600 WEST 58TH STREET

MANHATTAN, NEW YORK

Remedial Investigation Report

NYC VCP Site Number: 14CVCP197K

E-Designation: 13EHAN376M

Prepared for:

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REMEDIAL INVESTIGATION REPORT

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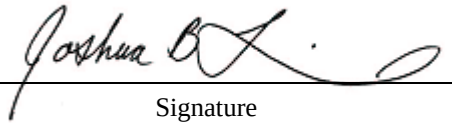
LIST OF ACRONYMS

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

CERTIFICATION

I, Joshua B. Levine am a Qualified Environmental Professional, as defined in RCNY § 43-1402(ar). I have primary direct responsibility for implementation of the Remedial Investigation for the 600 West 58th Street Site. 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.

Joshua B. Levine, P.E.		
Qualified Environmental Professional	Date	Signature

EXECUTIVE SUMMARY

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

Site Location and Current Usage

The Site is located at 600 West 58th Street in the Clinton section of Manhattan, New York and is identified as Block 1105 and Lot 36 on the New York City Tax Map. Figure 1 shows the Site location. The Site is 25,105-square feet and is bounded by West 58th Street to the north, The Helena, an active rental residential tower with market and affordable housing to the south (601 West 57th Street), 11th Avenue to the east, and the Durst Pyramid LLC residential tower construction site to the west. A map of the site boundary and surrounding land use is shown in Figure 2. Currently, the Site is a vacant 6-story building.

Summary of Proposed Redevelopment Plan

The Site redevelopment consists of the demolition of the existing building, excavation to a depths ranging from 3 to 13 feet below land surface (ft bls) in the area of the proposed future basement (to an elevation of approximately 10 feet above Manhattan datum), and excavation to approximately 3 feet below proposed slab on grade and the construction of an 11-story mixed-use building with a cellar and ground floor commercial space. Residential properties will be on floors 3 through 11 and commercial properties with a community facility (museum annex, doctor's office or day care facility to be determined) will be located on the ground and second floors. The cellar will contain mechanical equipment/utility rooms and storage space. Groundwater elevation beneath the Site is identified at approximately 16 ft bls (equivalent to an elevation of 7 feet above Manhattan datum). Based on the proposed redevelopment plans, groundwater may be encountered during excavation. The current zoning designation is C4-7. In addition, several mixed commercial/residential use buildings exist in the surrounding area. The proposed use is consistent with existing zoning for the property.

Summary of Past Uses of Site and Areas of Concern

Based upon review of Sanborn fire insurance maps, Roux Associates identified the Site as being formerly utilized by a lumber yard and various garage / repair shop identities until sometime prior to 1926; and as a tire warehouse until sometime prior to 1976. The most recent use of the Site building was a warehouse for storage with a flat utilized for deliveries. The current Site building was constructed in 1925. The Site is currently vacant.

A Site Inspection was conducted by Roux Associates Inc. on April 9, 2013. A six-story building with a basement and a parking lot exists on the property. The building was operating as a storage unit facility at the time of the Site inspection. Based upon visual examination of the building and basement slab, no indication of contamination or surficial staining was encountered during the Site inspection.

Summary of the Work Performed under the Remedial Investigation

1. Roux Associates conducted a Site inspection to identify AOCs and physical obstructions (i.e. structures, buildings, etc.) on April 9, 2013.

2. Roux Associates directed the installation of nine soil borings across the entire project Site between June 12 and June 17, 2013. The soil boring investigation included the collection of 15 subsurface soil samples for chemical analysis to evaluate the soil quality beneath the Site. In addition, eight soil samples were analyzed to determine whether hazardous levels of metals existed in the subsurface soil via toxicity characteristic leaching procedure (TCLP).

3. Roux Associates directed the installation of two groundwater monitoring wells (MW-2 and MW-3) between June 12 and June 13 2013. In order to evaluate water quality beneath the Site, groundwater samples were collected from both newly installed wells and an existing monitoring well (MW-7) on June 28, 2013. Water level measurements and ground elevation at each monitoring well were also recorded to establish groundwater flow direction.

4. Roux Associates directed the installation of four soil vapor points within the Site between June 12 and June 14, 2013. Four soil vapor samples were collected on June 28, 2013 and submitted for chemical analysis.

Summary of Environmental Findings

- Elevation of the property ranges from 17.19 to 23.68 feet.
- Depth to groundwater ranges from 10.49 to 16.33 feet at the Site. The 10.49 feet depth to water reading was measured from the basement slab inside the building, which is located approximately 6 feet below the sidewalk elevation. Groundwater beneath the Site is identified at approximately 16 feet bls (equivalent to an elevation of 7 feet above Manhattan datum).
- Groundwater flow is generally from southeast to northwest beneath the Site.
- Depth to bedrock ranges from 4 to 15 feet at the Site.
- The stratigraphy of the Site, from the surface down, consists of historic fill underlain by a sand/till stratum, decomposed rock and bedrock.
- Soil/fill samples collected during the RI showed three volatile organic compounds (VOCs) detected at trace concentrations, well below the New York State Department of Environmental Conservation (NYSDEC) Part 375 Unrestricted Use Soil Cleanup Objectives (SCOs). Several semi-volatile organic compounds (SVOCs), specifically polyaromatic hydrocarbons (PAHs) were detected in four (4) of the fifteen (15) soil samples analyzed above the Unrestricted Use SCOs. SVOCs of concern including benzo[a]anthracene (max. of 3,280 µg/kg), benzo[a]pyrene (max. of 3,690 µg/kg), benzo[b]fluoranthene (max. of 4,320 µg/kg), chrysene (max. of 4,060 µg/kg), dibenzo[a,h]anthracene (max. of 632 µg/kg), and indeno[1,2,3-c,d]pyrene (max. of 2,400 µg/kg) exceeded Restricted Residential SCOs in shallow soils. Several metals, including hexavalent chromium (max. of 2.7 mg/kg), trivalent chromium (at 47 mg/kg), copper (max. of 173 mg/kg), lead (max. of 865 mg/kg), manganese (at 2,530 mg/kg), mercury (max. of 12.1 mg/kg), nickel (max. of 243 mg/kg) and zinc (max. of 541 mg/kg) were identified at concentrations above Unrestricted Use SCOs in most of the soil samples collected beneath the Site. Of these metals, lead, manganese and mercury also exceeded Restricted Residential SCOs. One pesticide 4,4'-DDT at concentration of 5.1 parts per billion (ppb) was detected above Unrestricted Use SCOs in one shallow soil sample. No

PCBs or hazardous concentrations of metals were detected in any of the soil samples collected beneath the Site.

- Groundwater samples collected during the RI indicated that VOCs were either not detected or present at concentrations below the NYSDEC 6 NYCRR Part 703.5 Class GA ambient water quality standards and guidance values (AWQSGVs) in all groundwater samples collected except for the detection of chloroform (15.4 µg/L) in one sample. The detection of chloroform is likely a laboratory artifact in that it is a commonly used laboratory extraction solvent. Several metals including iron, manganese, selenium and sodium were detected at concentrations above AWQSGVs in groundwater samples. No SVOCs, pesticides or polychlorinated biphenyls (PCBs) were detected at concentrations above their respective AWQSGVs.

- Soil vapor samples collected during the RI detected petroleum related and chlorinated VOCs at low concentrations. Petroleum-related compounds included 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, 4-ethyltoluene, benzene, ethylbenzene, toluene and xylenes. In addition, 2-butanone, acetone, carbon disulfide, chloroform, chloromethane, cyclohexane, dichlorodifluoromethane, ethanol, heptane, hexane, isooctane, isopropanol, methylene chloride, propene, t-butyl alcohol, tetrachloroethene, trichloroethene, and trichlorofluoromethane were also detected in the Soil Vapor Samples. Overall the highest reported concentrations were for 1,2,4-trimethylbenzene (max. of 317 $\mu g/m^3$), acetone (max. of 117 $\mu g/m^3$), toluene (max. of 110 $\mu g/m^3$), and xylene (max of 337 $\mu g/m^3$). Most other compounds were detected at concentrations below 50 $\mu g/m^3$. Chlorinated compounds including tetrachloroethene (PCE) was identified in all soil vapor samples at a maximum concentration of 41 $\mu g/m^3$, and trichloroethylene (TCE) was detected at 1.1 $\mu g/m^3$in one sample. 1,1,1-Trichloroethane (TCA) and carbon tetrachloride were not detected in soil vapor. The PCE and TCE concentrations are below the monitoring level ranges established within the State DOH soil vapor Final Guidance on Soil Vapor Intrusion.

REMEDIAL INVESTIGATION REPORT

1.0 SITE BACKGROUND

Durst Development L.L.C. has applied to enroll in the New York City Voluntary Cleanup Program (NYC VCP) to investigate and remediate a 0.58-acre (25,105 square feet) site located at 600 West 58th Street in the Clinton section of Manhattan, New York. Mixed commercial/residential use is proposed for the property. The RI work was performed between June 12, 2013 and June 28, 2013. This RIR summarizes the nature and extent of contamination and provides sufficient information for establishment of remedial action objectives, evaluation of remedial action alternatives, and selection of a remedy that is protective of human health and the environment consistent with the use of the property pursuant to RCNY§ 43-1407(f).

1.1 Site Location and Current Usage

The Site is located at 600 West 58th Street in the Clinton section of Manhattan, New York and is identified as Block 1105 and Lot 36 on the New York City Tax Map. Figure 1 shows the Site location. The Site is 25,105-square feet and is bounded by West 58th Street to the north, The Helena located at 601 West 57th Street to the south, 11th Avenue to the east, and the Durst Pyramid LLC residential tower construction site to the west. The Durst Pyramid LLC construction site is currently enrolled in the New York State Brownfields Cleanup Program (BCP). A map of the Site boundary and surrounding land use is shown in Figure 2. Currently, the Site is a vacant 6-story building.

1.2 Proposed Redevelopment Plan

The Site redevelopment consists of the demolition of the existing building, excavation to a depths ranging from 3 to 13 feet below land surface (ft bls) in the area of the proposed future basement (to an elevation of approximately 10 feet above Manhattan datum), and excavation to approximately 3 feet below proposed slab on grade and the construction of an 11-story mixed-use building with a cellar and ground floor commercial space. Residential properties will be on floors 3 through 11 and commercial properties with a community facility (museum annex, doctor's office or day care facility to be determined) will be located on the ground and second floors. The cellar will contain mechanical equipment/utility rooms and storage space. Groundwater elevation beneath the Site is identified at approximately 16 ft bls (equivalent to an elevation of 7 feet above Manhattan datum). Based on the proposed redevelopment plans,

groundwater may be encountered during excavation. The current zoning designation is C4-7. In addition, several mixed commercial/residential use buildings exist in the surrounding area. The proposed use is consistent with existing zoning for the property.

1.3 Description of Surrounding Property

The area surrounding the Site is urban and comprised of predominantly commercial properties (i.e. retail stores and offices). The table below provides details on surrounding property usage adjacent to the Site. Figure 2 shows the surrounding land usage.

North	West 58th Street; Consolidated Edison (ConEd) Powerhouse further north.
South	38-story residential tower with commercial businesses (The Helena); West 57th Street further south.
East	11th Avenue; 19-story office building with commercial business on the ground level (including BMW Car Dealership under-construction) further east.
West	Durst Pyramid LLC Construction site; 12th Avenue and Joe DiMaggio Highway further west.

2.0 SITE HISTORY

2.1 Past Uses and Ownership

Based upon review of Sanborn fire insurance maps, Roux Associates identified the Site as being formerly occupied by a lumber yard and various garage / repair shop until sometime prior to 1926; and as a tire warehouse until sometime prior to 1976. The most recent use of the Site building as a warehouse for storage with a flat utilized for deliveries. The current Site building was constructed in 1925. The Site is currently vacant.

2.2 Previous Investigations

The following environmental reports included work performed on the Site:

- ATC Associates, Inc. (ATC) performed a focused subsurface site investigation on tax lots 1, 5, 14, 19, 23 and 36 in Block 1105 in October – November 1998. The results of the ATC investigation are presented in a Focused Subsurface Site Investigation Report, dated December 10, 1998 (ATC FSI).

- Mueser Rutledge Consulting Engineers (Mueser Rutledge) performed a Geotechnical Investigation of on tax lots 1, 5, 14, 19, 23 and 36 in Block 1105 for residential development, dated November 15, 2002 (revised January 16, 2003).

- Roux Associates' Second Quarter 2013 Groundwater Monitoring Report, August 12, 2013

- Roux Associates Phase I ESA, May 2013

Copies of all four reports are provided in Appendix A.

2.2.1 ATC Focused Subsurface Site Investigation Report, December 1998

Four soil borings were advanced on Site via Geoprobe® during the ATC FSI. Shallow bedrock was encountered at depths ranging from 4 to 15 feet below land surface (ft bls). The soil was characterized as cinder fill, deteriorated schist, silty sand and gravel and an occasional cobble.

VOC contamination was not identified in any of the four soil samples collected on Site; however, several SVOCs and metals were discovered above the historic NYSDEC technical and

administrative guidance memorandum (TAGM) 4046 regulatory limits that were applicable at the time of the ATC FSI. PCBs were not detected in the two samples collected. When compared to the current NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives, both SVOCs and metals concentrations exceed current regulatory limits for soil borings Body-2 (metals only) and Mini-1 (SVOCs and metals). ATC inferred that the SVOC and metal detections reflect the composition of fill material on Site and were not a result of leaking USTs.

2.2.2 Mueser Rutledge Geotechnical Investigation, January 2003

Geotechnical investigations conducted by Mueser Rutledge Consulting Engineers included the installation of a total of 59 soil borings from August 2000 to October 2002 across the entire Block 1105 (between 11th – 12th Avenues and West 57th – West 58th Streets) for geotechnical purposes (no soil samples collected for environmental analysis). Of this total, two borings were drilled on the subject Site and five soil borings were drilled on the 58th Street and 11th Avenue sidewalks adjacent to the Site.

The borings drilled encountered fill material above a sand/ till stratum; decomposed bedrock and bedrock underlying these stratum. Bedrock elevations vary from elevation +17.4 (~6 ft bls) in the southeast corner of the Site to elevation. -17 (~41 ft bls) in the northeast corner of the Site.

2.2.3 Roux Associates Quarterly Groundwater Report

Roux Associates has conducted quarterly groundwater gauging and sampling of multiple monitoring wells located on the perimeter sidewalks of Block 1105 since December 2007 in accordance with the NYSDEC requirements for Spill No. 9810172. The resulting analytical data for VOCs is provided to the NYSDEC in quarterly monitoring reports. Prior to Roux Associates' involvement in 2007, groundwater sampling and reporting occurred since October 2000.

No exceedances of the NYSDEC AWQSGVs for Class GA groundwater have been detected in MW-7 over this ten year monitoring span, indicating that upgradient groundwater flowing onto the Site is clean and meets NYSDEC groundwater standards. No monitoring wells are located directly downgradient of and adjacent to the Site. There are two monitoring wells located approximately 290 feet (MW-8) and 140 feet (MW-9) west of the Site on the 58th Street sidewalk

that have historically contained detections of dissolved petroleum-related VOCs in excess of the AWQSGVs, but these detections are attributed to previously identified petroleum contamination on the adjacent properties (tax lots 5 and 14) and sidewalks west of the Site and are not believed to be associated with the subject Site.

2.2.4 Roux Associates Phase I ESA

Roux Associates prepared a Phase I Environmental Site Assessment (ESA) in May, 2013. Based on the Site inspection and review of the Phase I ESA, the following Recognized Environmental Conditions (RECs) were identified:

1. There are properties immediately surrounding the Site (west, east and south) with activities, conditions or incidents that may have caused or contributed to releases or threatened releases of hazardous substances and petroleum products. The potential exists for hazardous substances and petroleum products to migrate from this property to the Site, particularly through groundwater migration.

2. A vent line was noted exiting the Site building on the northwest corner of the building. Customer spaces are located on the interior of the Site building where the vent was located. Although no fill port or other underground storage tank (UST) access man-ways were noted in the vicinity of the vent line, confirmation is required to determine if the vent is associated with a UST or if an unknown UST is present at the Site. According to a C/O from 1955, fuel oil was utilized at the Site for heating purposes. An undocumented UST may be present on Site associated with historic heating operations.

3. A sump was noted in the electrical control room, but the sump's contents could not be accessed due to the poor condition of the lid and frame. Confirmation is required to determine the internal condition and use of the sump.

2.3 Site Inspection

A Site Inspection was conducted by Roux Associates Inc. on April 9, 2013 during the Phase I ESA. A six-story building with a basement and a parking lot exists on the property. The building was operating as a storage unit facility at the time of the Site inspection. Based upon

visual examination of the building and basement slab, no indication of contamination or surficial staining was encountered during the Site inspection.

2.4 Areas of Concern

There were no Areas of Concern identified based on the results of the previous investigations. The Site is underlain by historical urban fill of undocumented origin and is impacted by elevated concentrations of SVOCs and metals.

RECs were previously identified in the Phase I ESA and are noted above. The Remedial Investigation did not identify the presence of contamination emanating from adjacent properties, nor were USTs identified under the building. The contents of the sump were not verified but a soil boring was advanced in the vicinity (SB-8) and no impacts were identified.

3.0 PROJECT MANAGEMENT

3.1 Project Organization

The Qualified Environmental Professional (QEP) responsible for preparation of this RIR is Joshua B. Levine, P.E.

3.2 Health and Safety

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

3.3 Materials Management

All material encountered during the RI was managed in accordance with applicable laws and regulations. Five drums of soil cuttings were generated as a result of the RI and were disposed as non-hazardous waste at Republic Environmental Systems facility in Hatfield, PA. A copy of the waste manifests, profile and waste characterization analytical data tables are provided in Appendix B.

4.0 REMEDIAL INVESTIGATION ACTIVITIES

The RI consisted of the following components:

1. Roux Associates conducted a Site inspection to identify AOCs and physical obstructions (i.e. structures, buildings, etc.) on April 9, 2013.

2. Roux Associates directed the installation of nine soil borings across the entire project Site between June 12, 2013 and June 17, 2013. The soil boring investigation included the collection of 15 subsurface soil samples for chemical analysis to evaluate the soil quality beneath the Site.

3. Roux Associates directed the installation of two groundwater monitoring wells (MW-2 and MW-3) between June 12, 2013 and June 13, 2013. In order to evaluate water quality beneath the Site, groundwater samples were collected from both newly installed wells and an existing monitoring well (MW-7) on June 28, 2013. The measurement of groundwater levels in each well and a survey were also conducted in order to establish groundwater flow direction.

4. Roux Associates directed the installation of four soil vapor points within the Site between June 12, 2013 and June 14, 2013. Four soil vapor samples were collected on June 28, 2013 and submitted for chemical analysis.

4.1 Borings and Monitoring Wells

Drilling and Soil Logging

A total of nine soil borings were advanced throughout the Site; seven interior borings and two exterior borings. All soil borings were advanced via Geoprobe® direct push mobile drilling unit. Interior soil boring depths ranged between 4-15 feet below the basement slab until bedrock refusal was encountered. The basement slab is located approximately 6 feet below the adjacent parking lot and sidewalk elevations. The only interior soil boring that did not encounter bedrock was SB-7. The two exterior borings were advanced to depths ranging from 7-12 ft bls prior to bedrock refusal. Soil borings were continuously screened with a photoionization detector (PID) and visual observation of lithology was used to prepare soil boring logs attached as Appendix C. A map with the soil boring locations is depicted in Figure 3.

Groundwater Monitoring Well Construction

A two-inch diameter groundwater monitoring well was installed within SB-2 (MW-2) and SB-8 (MW-3) between June 12 and June 13, 2013. MW-2 was installed within bedrock using a Sonic® drill rig and constructed with 25 feet of two-inch 20-Slot screen to a depth of approximately 35 feet below Site grade. MW-3 was installed to a depth of approximately 14 ft bls grade with approximately 10 feet of two-inch 20-Slot screen. Monitor well locations are shown in Figure 3.

Survey

The monitoring well measuring point elevations were surveyed by Angle of Attack via rod and level on June 28, 2013.

Water Level Measurement

Each groundwater monitoring well was gauged with a water level meter. Water level measurements are included on Table 3.

4.2 SAMPLE COLLECTION AND CHEMICAL ANALYSIS

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

Soil Sampling

Fifteen soil samples were collected for chemical analysis during this RI. Data on soil sample collection for chemical analyses, including dates of collection and sample depths, is reported in Tables 5 through 10. Figure 3 shows the location of samples collected in this investigation. Laboratories and analytical methods are detailed below.

Groundwater Sampling

Three groundwater samples were collected for chemical analysis during this RI. Groundwater sample collection data is reported in Tables 11 through 15. Field sampling logs are included in Appendix D. Figure 3 shows the groundwater sampling locations. Laboratories and analytical methods are detailed below.

Soil Vapor Sampling

Four soil vapor probes were installed between June 12, 2013 and June 14, 2013 throughout the Site. Four soil vapor samples were collected for chemical analysis during this RI. Soil vapor sampling locations are shown in Figure 3. Soil vapor sample collection data is reported in Table 16. Soil vapor sampling logs are included in Appendix E. Methodologies used for soil vapor assessment conform to the *NYS DOH Final Guidance on Soil Vapor Intrusion, October 2006.*

Chemical Analysis

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

Factor	Description
Quality Assurance Officer	The chemical analytical quality assurance is directed by Accutest Laboratories, Inc.
Chemical Analytical Laboratory	Chemical analytical laboratory used in the RI is NYS ELAP certified and was Accutest Laboratories of Dayton, NJ.
Chemical Analytical Methods	Soil analytical methods: • TAL Metals by EPA Method 6010C (rev. 2007); • VOCs by EPA Method 8260C (rev. 2006); • SVOCs by EPA Method 8270D (rev. 2007); • Pesticides by EPA Method 8081B (rev. 2000); • PCBs by EPA Method 8082A (rev. 2000); • TCLP Metals by EPA Method 1311 Groundwater analytical methods: • TAL Metals by EPA Method 6010C (rev. 2007); • VOCs by EPA Method 8260C (rev. 2006);

Factor	Description
	• SVOCs by EPA Method 8270D (rev. 2007); • Pesticides by EPA Method 8081B (rev. 2000); • PCBs by EPA Method 8082A (rev. 2000); Soil vapor analytical methods: • VOCs by TO-15 VOC parameters..

Results of Chemical Analyses

Laboratory data for soil, groundwater and soil vapor are summarized in Tables 5 through 16, respectively. Laboratory data deliverables for all samples evaluated in this RIR are provided in digital form in Appendix F.

5.0 ENVIRONMENTAL EVALUATION

5.1 Geological and Hydrogeological Conditions

Provided below is a description of the geological and hydrogeologic conditions identified during the Remedial Investigation.

Stratigraphy

The Site is generally characterized by historic fill from ground surface to bedrock. The historic fill is comprised of fine to medium sand and silt with cobble and brick. Bedrock was encountered at depths of 5 to 12 ft bls in the parking lot.

Under the building, historic fill materials comprised of medium to fine sand with some silt and cobble extend from the basement slab until bedrock refusal was encountered (4 to 15 feet below the slab). The only soil boring in which bedrock was not encountered was SB-7. In addition, the following geotechnical investigation was conducted on the Site and summarizes the subsurface stratigraphy:

- Third Supplemental Geotechnical Investigation, Block 1105-Residential Development, New York New York prepared by Mueser Rutledge Consulting Engineers, November 15, 2002 .

The Mueser Rutledge Geotechnical Investigation is included in Appendix A.

Hydrogeology

A table of water level data for all monitoring wells is included in Table 3. The average depth to groundwater is 16.21 feet bls and the range in depth is 16.09 to 16.33 feet bls measured from the outdoor monitoring wells. A 10.49-foot depth to water reading was measured from the basement slab inside the building, which is located approximately 6 feet below the sidewalk elevation. A map of groundwater level elevations with groundwater contours and inferred flow lines is shown in Figure 4. Groundwater flow is from southeast to northwest.

5.2 Soil Chemistry

Data collected during the RI is sufficient to delineate the vertical and horizontal distribution of contaminants in soil/fill at the Site. A summary table of data for chemical analyses performed

on soil samples is included in Tables 5 through 10. Figure 5 shows the location and posts the values for soil/fill that exceed the 6NYCRR Part 375-6.8 Unrestricted Use SCOs.

VOCs

Three volatile organic compounds (VOCs) were detected at trace concentrations, well below the New York State Department of Environmental Conservation (NYSDEC) Part 375 Unrestricted Use Soil Cleanup Objectives (SCOs) and included ethylbenzene, xylene and methylene chloride.

SVOCs

Several semi-volatile organic compounds (SVOCs), specifically polyaromatic hydrocarbons (PAHs) were detected in four (4) of the fifteen (15) soil samples analyzed above their respective Unrestricted Use SCOs. SVOC contamination was detected only in the samples collected from the shallow intervals of SB-1 (0-5 ft bls), SB-6 (0-3 feet bls), SB-7 (0-3 feet bls) and SB-9 (0-3 ft bls). SVOCs of concern include the following:

- benzo[a]anthracene (maximum of 3,280 µg/kg in SB-2 (0-5');
- benzo[a]pyrene (maximum of 3,690 µg/kg in SB-2 (0-5');
- benzo[b]fluoranthene (maximum of 4,320 µg/kg in SB-2 (0-5');
- benzo[k]fluoranthene (maximum of 1,590 µg/kg in SB-2 (0-5');
- chrysene (maximum of 4,060 µg/kg in SB-2 (0-5');
- dibenzo[a,h]anthracene (maximum of 632 µg/kg in SB-2 (0-5'); and
- indeno[1,2,3-c,d]pyrene (maximum of 2,400 µg/kg in SB-2 (0-5').

The detection of PAHs is typical of historical fill in urban and industrialized areas and reflective of area background levels.

Metals

Several metals were identified at concentrations above Unrestricted Use SCOs in soil samples collected beneath the Site, as summarized below:

- Hexavalent chromium in SB-7 (0-3'); 33 milligrams per kilogram (mg/kg), SB-9 (0-3') 1.2 mg/kg
- Trivalent chromium in SB-7 (0-3'); 47.5 mg/kg

- Copper in SB-2 (0-5'; 114 mg/kg), SB-4 (0-3'; 78 mg/kg), SB-6 (0-3'; 71.9 mg/kg), SB-6 (9-10'; 173 mg/kg), SB-7 (0-3'; 93.2 mg/kg) and SB-9 (0-3'; 79.5 mg/kg).

- Lead in SB-2 (0-5'; 343 mg/kg), SB-3 (0-3'; 96.6 mg/kg), SB-4 (0-3'; 170 mg/kg), SB-6 (0-3'; 255 mg/kg), SB-6 (9-10'; 342 mg/kg), SB-7 (0-3'; 865 mg/kg), and SB-9 (0-3': 671 mg/kg.

- Manganese in SB-5 (9-10'; 2,530 mg/kg).

- Mercury in SB-1 (5-10'; 0.47 mg/kg), SB-2 (0-5'; 0.74 mg/kg), SB-3 (0-3'; 0.74 mg/kg), SB-3 (11-13'; 0.27 mg/kg), SB-4 (0-3'; 0.51 mg/kg), SB-5 (0-3'; 4.9 mg/kg), SB-5 (9-10'; 0.19 mg/kg), SB-6 (0-3'; 12.1 mg/kg), SB-7 (0-3'; 2.6 mg/kg) and SB-9 (0-3'; 1.9 mg/kg).

- Nickel in SB-1 (5-10'; 243 mg/kg), SB-6 (9-10'; 34.4 mg/kg) and SB-7 (0-3'; 46.6 mg/kg).

- Zinc in SB-2 (0-5'; 541 mg/kg), SB-3 (0-3'; 159 mg/kg), SB-4 (0-3'; 579 mg/kg), SB-6 (0-3'; 204 mg/kg), SB-6 (9-10'; 167 mg/kg), SB-7 (0-3'; 252 mg/kg), SB-9 (0-3'; 354 mg/kg).

The detection of metals in the subsurface soil is typical of historical fill in urban and industrialized areas and is reflective of area background levels.

In addition, SB-2 (0-5'), SB-3 (0-3'), SB-4 (0-3'), SB-5 (0-3'), SB-6 (0-3'), SB-7 (0-3'), SB-8 (0-3') and SB-9 (0-3') were also analyzed to determine whether hazardous levels of metals existed in the subsurface soil via toxicity characteristic leaching procedure (TCLP). Analytical results indicated that hazardous metals concentrations do not exist in the subsurface soil.

Pesticides and PCBs

Pesticides and PCBs were either not detected or detected at concentrations below the Unrestricted Use SCOs for all soil samples collected.

5.3 Groundwater Chemistry

Two groundwater samples were collected from newly installed monitoring wells MW-2 and MW-3. In addition, a groundwater sample was collected from an existing monitoring well MW-7, located on the west side of 11th Avenue between 57th and 58th Street. Analytical results were compared to the AWQSGVs. A summary table of data for chemical analyses performed on groundwater samples is included in Tables 11 through 15. Laboratory results are summarized

below. Figure 6 shows the location and concentrations for groundwater samples that exceed the AWQSGVs.

VOCs

VOCs were either not detected or present at concentrations below AWQSGVs in all groundwater samples collected except for the detection of chloroform (15.4 µg/L) in MW-2. The detection of chloroform is likely a laboratory artifact as it's a commonly used laboratory extraction solvent and is not indicative of an on-site source of contamination.

Metals

Several metals including iron, manganese, selenium, and sodium were detected at concentrations above AWQSGVs in both filtered and unfiltered groundwater samples collected from MW-2, MW-3, and MW-7.

SVOCs, Pesticides and PCBs

SVOCs, pesticides, and PCBs were either not detected or detected at concentrations below their respective AWQSGVs.

5.4 Soil Vapor Chemistry

A total of four soil vapor points were installed throughout the Site; three soil vapor points in the basement of the existing building (SV-2, SV-3 and SV-4) and one in the parking lot (SV-1). All four soil vapor points were installed to a depth of approximately five feet bls. Data collected during the RI is sufficient to delineate the distribution of contaminants in soil vapor at the Site. A summary table of data for chemical analyses performed on soil vapor samples is included in Table 16. Figure 7 shows the location and posts the values for soil vapor samples with detected concentrations. Soil vapor results were compared to New York State Department of Health (NYSDOH) Guidance for Evaluating Soil Vapor Intrusion, October 2006. Several petroleum-related compounds (e.g. 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, 4-ethyltoluene, ethylbenzene, toluene and xylenes) were detected in the soil vapor samples. The following VOCs were detected in soil vapor samples collected beneath the Site:

- 1,2,4-Trimethylbenzene (maximum of 317 µg/m^3 in SV-2)
- 1,3,5-Trimethylbenzene (maximum of 73.7 µg/m^3 in SV-2)
- 2-Butanone (maximum of 5.6 µg/m^3 in SV-1)
- 4-Ethyltoluene (maximum of 55.6 µg/m^3 in SV-2)

- Acetone (maximum of 117 µg/m^3 in SV-1)
- Benzene (maximum of 5.4 µg/m^3)
- Carbon disulfide (maximum of 30 µg/m^3 in SV-1)
- Chloroform (maximum of 27 µg/m^3 in SV-4)
- Chloromethane (maximum of 2.7 µg/m^3 in SV-2)
- Cyclohexane (maximum of 10 µg/m^3 in SV-1)
- Dichlorodifluoromethane (maximum of 3.8 µg/m^3 in SV-1)
- Ethanol (maximum of 10 µg/m^3 in SV-2)
- Ethylbenzene (maximum of 48.6 µg/m^3 in SV-2)
- Heptane (maximum of 31 µg/m^3 in SV-1)
- Hexane (maximum of 23 µg/m^3 in SV-1)
- Isooctane (maximum of 23 µg/m^3 in SV-1)
- Isopropanol (maximum of 5.2 µg/m^3 in SV-1)
- Methylene chloride (maximum of 3.5 µg/m^3 in SV-1)
- Propene (maximum of 5.3µg/m^3 in SV-2)
- T-Butyl Alcohol (maximum of 12 µg/m^3 in SV-1)
- Tetrachloroethene (maximum of 41 µg/m^3 in SV-1)
- Toluene (maximum of 110 µg/m^3 in SV-1)
- Trichloroethene (maximum of 1.1 µg/m^3 in SV-1)
- Trichlorofluoromethane (maximum of 3.7 µg/m^3 in SV-1)
- Xylenes (maximum of 337 µg/m^3 in SV-2)

Based on the analytical results, no VOCs were detected in exceedance of the soil vapor guidance values presented in the NYSDOH Final Guidance on Soil Vapor Intrusion.

5.5 Prior Activity

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

5.6 Impediments to Remedial Action

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

Site-Specific Standards, Criteria, and Guidance

- 6 NYCRR Part 375 - Inactive Hazardous Waste Disposal Sites
- 6 NYCRR Parts 700-706 - Water Quality Standards (June 1998)
- TOGS 1.1.1 - Ambient Water Quality Standards & Guidance Values and Groundwater Effluent Limitations
- NYSDOH Indoor Air Sampling & Analysis Guidance (August 8, 2001 or subsequent update)
- NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York (draft October 2004 or subsequent final draft)

TABLES

1. Construction Details for Soil Borings and Monitoring Wells
2. Groundwater Level Data
3. Analytical Methods Summary For All Media
4. Chemical Analytical Quality Assurance/Quality Control Summary
5. Summary of Volatile Organic Compounds in Soil
6. Summary of Semivolatile Organic Compounds in Soil
7. Summary of Metals in Soil
8. Summary of Pesticides in Soil
9. Summary of PCBs in Soil
10. Summary of Volatile Organic Compounds in Groundwater
11. Summary of Semivolatile Organic Compounds in Groundwater
12. Summary of Metals in Groundwater
13. Summary of Pesticides in Groundwater
14. Summary of PCBs in Groundwater
15. Summary of VOCs in Soil Vapor

Table 1. Sample Summary Table,600 West 58th Street, New York NY

Identification Number	Depth Interval	Media	TCL VOCs	TCL SVOCs	TAL Metals	PCBs	Pesticides	TCLP Metals	TO-15 VOCs
SB-1_5-10	5'-10'	Soil		X	X	X	X	X	
SB-2_0-5	0'-5'	Soil	X	X	X	X	X	X	
SB-3_0-3	0'-3'	Soil	X	X	X	X	X	X	
SB-3_11-13	11'-13'	Soil	X	X	X	X	X		
SB-4_0-3	0'-3'	Soil	X	X	X	X	X	X	
SB-5_0-3	0'-3'	Soil	X	X	X	X	X	X	
SB-5_9-10	9'-10'	Soil	X	X	X	X	X		
SB-6_0-3	0'-3'	Soil	X	X	X	X	X	X	
SB-6_9-10	9'-10'	Soil	X	X	X	X	X		
SB-7_0-3	0'-3'	Soil	X	X	X	X	X	X	
SB-7_13-15	13'-15'	Soil	X	X	X	X	X		
SB-8_0-3	0'-3'	Soil	X	X	X	X	X	X	
SB-8_10.5-12	10.5'-12'	Soil	X	X	X	X	X		
SB-9_0-3	0'-3'	Soil	X	X	X	X	X	X	
SB-9_12-14	12'-14'	Soil	X	X	X	X	X		

					Total	Dissolved				
MW-2	--	Groundwater	X	X	X	X	X	X		
MW-3	--	Groundwater	X	X	X	X	X	X		
MW-7	--	Groundwater	X	X	X	X	X	X		
DUP062813 (MW-3	--	Groundwater	X	X	X	X	X	X		
Field Blank	--	Water	X	X	X	X	X	X		
Trip Blank	--	Water	X							
SV-1	--	Soil Gas								X
SV-2	--	Soil Gas								X
SV-3	--	Soil Gas								X
SV-4	--	Soil Gas								X

Table 2. Construction Details for Soil Borings and Monitoring Wells, 600 West 58th Street, New York NY

Identification Number	Date of Construction	Total Depth	Diameter	Ground Surface Elevation	Screened Interval (Elevation Range)	Construction Material
Monitoring Wells						
MW-2	6/12/2013	35' bls	2-inch	25.07	10-35'	PVC
MW-3	6/13/2013	14' bls	2-inch	18.91	4-10'	PVC
MW-7	6/25/2005	26' bls	2-inch	25.4		PVC
Soil Borings						
SB-1	6/12/2013	12' bls	2-inch	NA	NA	NA
SB-2	6/12/2013	35' bls	2-inch	NA	NA	NA
SB-3	6/14/2013	13' bls	2-inch	NA	NA	NA
SB-4	6/17/2013	4' bls	2-inch	NA	NA	NA
SB-5	6/17/2013	10' bls	2-inch	NA	NA	NA
SB-6	6/14/2013	10' bls	2-inch	NA	NA	NA
SB-7	6/17/2013	15' bls	2-inch	NA	NA	NA
SB-8	6/13/2013	14.5' bls	2-inch	NA	NA	NA
SB-9	6/17/2013	14' bls	2-inch	NA	NA	NA
Soil Vapor Points						
SV-1	2/12/2013	5' bls	NA	NA	4.5-5	3/4" Poly Tubing
SV-2	2/12/2013	5' bls	NA	NA	4.5-5	3/4" Poly Tubing
SV-3	2/11/2013	5' bls	NA	NA	4.5-5	3/4" Poly Tubing
SV-4	2/12/2013	5' bls	NA	NA	4.5-5	3/4" Poly Tubing

Table 3. Groundwater Level Data June 28, 2013, 600 West 58th Street, New York NY

Monitoring Well ID Number	Date	Time of Day	Measuring Point Elevation (ft Above mean sea level)	Depth to Bottom (ft bls)	Depth to Water (ft bls)	Water Elevation (ft bls)
MW-2	6/28/2013	1400	23.35	32.97	16.33	7.02
MW-3	6/28/2013	1130	17.19	13.48	10.49	6.70
MW-7	6/28/2013	1500	23.68	26.17	16.09	7.59

Table 4. Analytical Methods Summary Table, 600 West 58th Street, New York NY

Matrix	Number of Samples	Analytical Parameters Measured	Analytical Methods	Number of Duplicate Samples
Soil	15	TCL VOCs	SW846 8260B	0
		TCL SVOCs	SW846 8270D	
		TCL PCBs	SW846 8082A	
		TCL Pesticides	SW846 8081B	
		TAL Metals	SW846 6010C, SW846 7471B (Hg)	
Groundwater	3	TCL VOCs	SW846 8260B	1
		TCL SVOCs	SW846 8270D	
		TAL Metals	SW846 6010C, SW846 7471B (Hg)	
Soil Vapor	4	VOCs	TO-15	0

Table 5. Summary of Volatile Organic Compounds in Soil, 600 West 58th Street, New York, New York

Parameter (Concentrations in µg/kg)	NYSDEC Part 375 Unrestricted Use	NYSDEC Part 375 Restricted Residential	**Sample Designation:**	SB-1	SB-2	SB-3	SB-3	SB-4	SB-5	SB-5
			Sample Date:	6/12/2013	6/12/2013	6/14/2013	6/14/2013	6/17/2013	6/17/2013	6/17/2013
			Sample Depth (ft bls):	5-10	0-5	0-3	11-13	0-3	0-3	9-10
1,1,1-Trichloroethane	680	100000		6.1 U	5.8 U	6 U	6.1 U	6.2 U	5.9 U	5.9 U
1,1-Dichloroethane	270	26000		6.1 U	5.8 U	6 U	6.1 U	6.2 U	5.9 U	5.9 U
1,1-Dichloroethene	330	100000		6.1 U	5.8 U	6 U	6.1 U	6.2 U	5.9 U	5.9 U
1,2,4-Trimethylbenzene	3600	52000		0.55 J	5.8 U	0.87 J	0.71 J	1.2 J	0.78 J	0.51 J
1,2-Dichlorobenzene	1100	100000		6.1 U	5.8 U	6 U	6.1 U	6.2 U	5.9 U	5.9 U
1,2-Dichloroethane	20	3100		1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
1,3,5-Trimethylbenzene	8400	52000		0.4 J	5.8 U	0.39 J	0.4 J	0.59 J	0.36 J	0.35 J
1,3-Dichlorobenzene	2400	49000		6.1 U	5.8 U	6 U	6.1 U	6.2 U	5.9 U	5.9 U
1,4-Dichlorobenzene	1800	13000		6.1 U	5.8 U	6 U	6.1 U	6.2 U	5.9 U	5.9 U
1,4-Dioxane	100	13000		150 U	140 U	150 U	150 U	150 U	150 U	150 U
2-Butanone (MEK)	120	100000		12 U	12 U	12 U	12 U	12 U	12 U	12 U
Acetone	50	100000		12 U	12 U	12 U	12 U	12 U	12 U	12 U
Benzene	60	4800		1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Carbon tetrachloride	760	2400		6.1 U	5.8 U	6 U	6.1 U	6.2 U	5.9 U	5.9 U
Chlorobenzene	1100	100000		6.1 U	5.8 U	6 U	6.1 U	6.2 U	5.9 U	5.9 U
Chloroform	370	49000		6.1 U	5.8 U	6 U	6.1 U	6.2 U	5.9 U	5.9 U
cis-1,2-Dichloroethene	250	100000		6.1 U	5.8 U	6 U	6.1 U	6.2 U	5.9 U	5.9 U
Ethylbenzene	1000	41000		0.85 J	0.35 J	1.2	1 J	2.2	1.3	0.52 J
m+p-Xylene	--	--		2.5	1.2	5.6	6.3	9.3	5.6	2.4
Methylene chloride	50	100000		4.6 J	11.1	4.5 J	5.7 J	9.1	4.9 J	4.7 J
MTBE	930	100000		1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
n-Butylbenzene	12000	100000		6.1 U	5.8 U	6 U	6.1 U	6.2 U	5.9 U	5.9 U
n-Propylbenzene	3900	100000		6.1 U	5.8 U	6 U	6.1 U	6.2 U	5.9 U	5.9 U
o-Xylene	--	--		1.3	0.58 J	1.7	2.2	2.8	1.8	1.4
sec-Butylbenzene	11000	100000		6.1 U	5.8 U	6 U	6.1 U	6.2 U	5.9 U	5.9 U
tert-Butylbenzene	5900	100000		6.1 U	5.8 U	6 U	6.1 U	6.2 U	5.9 U	5.9 U
Tetrachloroethene	1300	19000		6.1 U	5.8 U	6 U	6.1 U	6.2 U	5.9 U	5.9 U
Toluene	700	100000		1.2 U	0.33 J	0.67 J	0.45 J	1.1 J	0.46 J	1.2 U
trans-1,2-Dichloroethene	190	100000		6.1 U	5.8 U	6 U	6.1 U	6.2 U	5.9 U	5.9 U
Trichloroethene	470	21000		6.1 U	5.8 U	6 U	6.1 U	6.2 U	5.9 U	5.9 U
Vinyl chloride	20	900		6.1 U	5.8 U	6 U	6.1 U	6.2 U	5.9 U	5.9 U

Table 5. Summary of Volatile Organic Compounds in Soil, 600 West 58th Street, New York, New York

Parameter (Concentrations in µg/kg)	NYSDEC Part 375 Unrestricted Use	NYSDEC Part 375 Restricted Residential	**Sample Designation:**	SB-1	SB-2	SB-3	SB-3	SB-4	SB-5	SB-5
			Sample Date:	6/12/2013	6/12/2013	6/14/2013	6/14/2013	6/17/2013	6/17/2013	6/17/2013
			Sample Depth (ft bls):	5-10	0-5	0-3	11-13	0-3	0-3	9-10
Xylenes (total)	260	100000		3.9	1.7	7.3	8.4	12.1	7.4	3.8

J - Estimated value

U - Indicates that the compound was analyzed for but not detected

µg/kg - Micrograms per kilogram

ft bls - Feet below land surface

NYSDEC - New York State Department of Environmental Conservation

-- No NYSDEC Part 375 Standards available

Bold data indicates that parameter was detected above the NYSDEC Part 375 Unrestricted Use Standards

Shaded data indicates that parameter was detected above the NYSDEC Part 375 Restricted Residential Standards

Table 5. Summary of Volatile Organic Compounds in Soil, 600 West 58th Street, New York, New York

Parameter (Concentrations in µg/kg)	NYSDEC Part 375 Unrestricted Use	NYSDEC Part 375 Restricted Residential	**Sample Designation:**	SB-6	SB-6	SB-7	SB-7	SB-8	SB-8	SB-9
			Sample Date:	6/14/2013	6/14/2013	6/17/2013	6/17/2013	6/13/2013	6/13/2013	6/17/2013
			Sample Depth (ft bls):	0-3	9-10	13-15	0-3	0-3	10.5-12	0-3
1,1,1-Trichloroethane	680	100000		6 U	5.8 U	6.6 U	6.4 U	5.7 U	6.4 U	6.5 U
1,1-Dichloroethane	270	26000		6 U	5.8 U	6.6 U	6.4 U	5.7 U	6.4 U	6.5 U
1,1-Dichloroethene	330	100000		6 U	5.8 U	6.6 U	6.4 U	5.7 U	6.4 U	6.5 U
1,2,4-Trimethylbenzene	3600	52000		0.81 J	0.61 J	6.6 U	6.4 U	0.5 J	0.58 J	6.5 U
1,2-Dichlorobenzene	1100	100000		6 U	5.8 U	6.6 U	6.4 U	5.7 U	6.4 U	6.5 U
1,2-Dichloroethane	20	3100		1.2 U	1.2 U	1.3 U	1.3 U	1.1 U	1.3 U	1.3 U
1,3,5-Trimethylbenzene	8400	52000		0.43 J	0.33 J	6.6 U	6.4 U	0.26 J	6.4 U	6.5 U
1,3-Dichlorobenzene	2400	49000		6 U	5.8 U	6.6 U	6.4 U	5.7 U	6.4 U	6.5 U
1,4-Dichlorobenzene	1800	13000		6 U	5.8 U	6.6 U	6.4 U	5.7 U	6.4 U	6.5 U
1,4-Dioxane	100	13000		150 U	150 U	160 U	160 U	140 U	160 U	160 U
2-Butanone (MEK)	120	100000		12 U	12 U	13 U	13 U	11 U	13 U	13 U
Acetone	50	100000		12 U	12 U	13 U	13 U	11 U	13 U	13 U
Benzene	60	4800		1.2 U	1.2 U	1.3 U	1.3 U	1.1 U	1.3 U	1.3 U
Carbon tetrachloride	760	2400		6 U	5.8 U	6.6 U	6.4 U	5.7 U	6.4 U	6.5 U
Chlorobenzene	1100	100000		6 U	5.8 U	6.6 U	6.4 U	5.7 U	6.4 U	6.5 U
Chloroform	370	49000		6 U	5.8 U	6.6 U	6.4 U	5.7 U	6.4 U	6.5 U
cis-1,2-Dichloroethene	250	100000		6 U	5.8 U	6.6 U	6.4 U	5.7 U	6.4 U	6.5 U
Ethylbenzene	1000	41000		1.7	1.3	1.3 U	1.3 U	0.76 J	0.67 J	1.3 U
m+p-Xylene	--	--		7.1	6.1	1.6	1.3 U	3.4	3.1	0.92 J
Methylene chloride	50	100000		5.6 J	6.5	6 J	2.3 J	3 J	4.1 J	6.5 U
MTBE	930	100000		1.2 U	1.2 U	1.3 U	1.3 U	1.1 U	1.3 U	1.3 U
n-Butylbenzene	12000	100000		6 U	5.8 U	6.6 U	6.4 U	5.7 U	6.4 U	6.5 U
n-Propylbenzene	3900	100000		6 U	5.8 U	6.6 U	6.4 U	5.7 U	6.4 U	6.5 U
o-Xylene	--	--		2.3	1.9	0.63 J	1.3 U	1.1	0.98 J	1.3 U
sec-Butylbenzene	11000	100000		6 U	5.8 U	6.6 U	6.4 U	5.7 U	6.4 U	6.5 U
tert-Butylbenzene	5900	100000		6 U	5.8 U	6.6 U	6.4 U	5.7 U	6.4 U	6.5 U
Tetrachloroethene	1300	19000		6 U	5.8 U	6.6 U	6.4 U	5.7 U	6.4 U	6.5 U
Toluene	700	100000		0.66 J	0.31 J	0.38 J	1.3 U	0.41 J	0.43 J	1.3 U
trans-1,2-Dichloroethene	190	100000		6 U	5.8 U	6.6 U	6.4 U	5.7 U	6.4 U	6.5 U
Trichloroethene	470	21000		6 U	5.8 U	6.6 U	6.4 U	5.7 U	6.4 U	6.5 U
Vinyl chloride	20	900		6 U	5.8 U	6.6 U	6.4 U	5.7 U	6.4 U	6.5 U

Table 5. Summary of Volatile Organic Compounds in Soil, 600 West 58th Street, New York, New York

Parameter (Concentrations in µg/kg)	NYSDEC Part 375 Unrestricted Use	NYSDEC Part 375 Restricted Residential	**Sample Designation:**	SB-6	SB-6	SB-7	SB-7	SB-8	SB-8	SB-9
			Sample Date:	6/14/2013	6/14/2013	6/17/2013	6/17/2013	6/13/2013	6/13/2013	6/17/2013
			Sample Depth (ft bls):	0-3	9-10	13-15	0-3	0-3	10.5-12	0-3
Xylenes (total)	260	100000		9.3	8	2.2	1.3 U	4.5	4.1	0.92 J

J - Estimated value

U - Indicates that the compound was analyzed for but not detected

µg/kg - Micrograms per kilogram

ft bls - Feet below land surface

NYSDEC - New York State Department of Environmental Conservation

-- No NYSDEC Part 375 Standards available

Bold data indicates that parameter was detected above the NYSDEC Part 375 Unrestricted Use Standards

Shaded data indicates that parameter was detected above the NYSDEC Part 375 Restricted Residential Standards

Table 5. Summary of Volatile Organic Compounds in Soil, 600 West 58th Street, New York, New York

Parameter (Concentrations in µg/kg)	NYSDEC Part 375 Unrestricted Use	NYSDEC Part 375 Restricted Residential	**Sample Designation:**	SB-9
			Sample Date:	6/17/2013
			Sample Depth (ft bls):	12-14
1,1,1-Trichloroethane	680	100000		6.2 U
1,1-Dichloroethane	270	26000		6.2 U
1,1-Dichloroethene	330	100000		6.2 U
1,2,4-Trimethylbenzene	3600	52000		6.2 U
1,2-Dichlorobenzene	1100	100000		6.2 U
1,2-Dichloroethane	20	3100		1.2 U
1,3,5-Trimethylbenzene	8400	52000		6.2 U
1,3-Dichlorobenzene	2400	49000		6.2 U
1,4-Dichlorobenzene	1800	13000		6.2 U
1,4-Dioxane	100	13000		160 U
2-Butanone (MEK)	120	100000		12 U
Acetone	50	100000		12 U
Benzene	60	4800		1.2 U
Carbon tetrachloride	760	2400		6.2 U
Chlorobenzene	1100	100000		6.2 U
Chloroform	370	49000		6.2 U
cis-1,2-Dichloroethene	250	100000		6.2 U
Ethylbenzene	1000	41000		0.5 J
m+p-Xylene	--	--		2.1
Methylene chloride	50	100000		4.4 J
MTBE	930	100000		1.2 U
n-Butylbenzene	12000	100000		6.2 U
n-Propylbenzene	3900	100000		6.2 U
o-Xylene	--	--		0.69 J
sec-Butylbenzene	11000	100000		6.2 U
tert-Butylbenzene	5900	100000		6.2 U
Tetrachloroethene	1300	19000		6.2 U
Toluene	700	100000		0.43 J
trans-1,2-Dichloroethene	190	100000		6.2 U
Trichloroethene	470	21000		6.2 U
Vinyl chloride	20	900		6.2 U

Table 5. Summary of Volatile Organic Compounds in Soil, 600 West 58th Street, New York, New York

Parameter (Concentrations in µg/kg)	NYSDEC Part 375 Unrestricted Use	NYSDEC Part 375 Restricted Residential	**Sample Designation:**	SB-9
			Sample Date:	6/17/2013
			Sample Depth (ft bls):	12-14
Xylenes (total)	260	100000		2.8

J - Estimated value

U - Indicates that the compound was analyzed for but not detected

µg/kg - Micrograms per kilogram

ft bls - Feet below land surface

NYSDEC - New York State Department of Environmental Conservation

-- No NYSDEC Part 375 Standards available

Bold data indicates that parameter was detected above the NYSDEC Part 375 Unrestricted Use Standards

Shaded data indicates that parameter was detected above the NYSDEC Part 375 Restricted Residential Standards

Table 6. Summary of Semivolatile Organic Compounds in Soil, 600 West 58th Street, New York, New York

Parameter (Concentrations in µg/kg)	NYSDEC Part 375 Unrestricted Use	NYSDEC Part 375 Restricted Residential	**Sample Designation:**	SB-1	SB-2	SB-3	SB-3	SB-4	SB-5	SB-5	SB-6	SB-6	SB-7	SB-7	SB-8	SB-8	SB-9	SB-9
			Sample Date:	6/12/2013	6/12/2013	6/14/2013	6/14/2013	6/17/2013	6/17/2013	6/17/2013	6/14/2013	6/14/2013	6/17/2013	6/17/2013	6/13/2013	6/13/2013	6/17/2013	6/17/2013
			Sample Depth (ft bls):	5-10	0-5	0-3	11-13	0-3	0-3	9-10	0-3	9-10	13-15	0-3	0-3	10.5-12	0-3	12-14
2-Methylphenol	330	100000		69 U	74 U	71 U	66 U	69 U	71 U	65 U	66 U	76 U	72 U	74 U	66 U	69 U	71 U	69 U
3&4-Methylphenol	330	100000		69 U	74 U	71 U	66 U	69 U	71 U	65 U	66 U	76 U	72 U	74 U	66 U	69 U	71 U	69 U
Acenaphthene	20000	100000		34 U	326	17.8 J	33 U	28.4 J	36 U	33 U	263	38 U	36 U	360	33 U	35 U	125	35 U
Acenaphthylene	100000	100000		34 U	214	137	29.4 J	22.6 J	36 U	33 U	60.8	38 U	36 U	92.8	33 U	35 U	535	35 U
Anthracene	100000	100000		34 U	1130	73.5	25.7 J	79.1	23 J	63.8	651	55.4	36 U	1030	47.1	35 U	717	35 U
Benzo[a]anthracene	1000	1000		56.7	**3280**	585	224	295	65	140	**1210**	200	36 U	**2610**	228	35 U	**2430**	35 U
Benzo[a]pyrene	1000	1000		60.3	**3690**	664	231	284	51.3	121	**1150**	185	36 U	**2800**	262	35 U	**2480**	35 U
Benzo[b]fluoranthene	1000	1000		70.4	**4320**	818	268	341	62.5	139	**1380**	209	36 U	**3170**	337	35 U	**3000**	35 U
Benzo[g,h,i]perylene	100000	100000		30 J	2340	423	121	151	24.6 J	55.9	614	75.4	36 U	1660	156	35 U	1690	35 U
Benzo[k]fluoranthene	800	3900		35.3	**1590**	359	119	128	25.3 J	55	491	82.7	36 U	**1400**	117	35 U	**1210**	35 U
Chrysene	1000	3900		68.6	**4060**	549	225	319	64.3	146	**1390**	203	36 U	**2810**	285	35 U	**2620**	35 U
Dibenzo[a,h]anthracene	330	330		34 U	**632**	141	33 U	44.7	36 U	16.6 J	195	19.2 J	36 U	**542**	41.9	35 U	**602**	35 U
Dibenzofuran	7000	59000		69 U	138	71 U	66 U	14.8 J	71 U	18.7 J	126	76 U	72 U	218	66 U	69 U	100	69 U
Fluoranthene	100000	100000		91.6	5360	939	330	582	125	312	2190	380	36 U	3540	424	35 U	3420	35 U
Fluorene	30000	100000		34 U	324	22.9 J	33 U	26.4 J	36 U	21.2 J	210	38 U	36 U	345	33 U	35 U	134	35 U
Hexachlorobenzene	330	1200		69 U	74 U	71 U	66 U	69 U	71 U	65 U	66 U	76 U	72 U	74 U	66 U	69 U	71 U	69 U
Indeno[1,2,3-cd]pyrene	500	500		33.9 J	**2400**	463	164	175	31.6 J	73.3	**628**	78.6	36 U	**1810**	182	35 U	**1900**	35 U
Naphthalene	12000	100000		34 U	64.7	36 U	33 U	35 U	36 U	33 U	55	38 U	36 U	70.9	33 U	35 U	72.3	35 U
Pentachlorophenol	800	6700		340 U	370 U	360 U	330 U	350 U	360 U	330 U	330 U	380 U	360 U	370 U	330 U	350 U	360 U	350 U
Phenanthrene	100000	100000		47.4	5070	320	79.3	404	95.3	291	2540	247	36 U	4530	296	35 U	2720	35 U
Phenol	330	100000		69 U	74 U	71 U	66 U	69 U	71 U	65 U	66 U	76 U	72 U	74 U	66 U	69 U	71 U	69 U
Pyrene	100000	100000		109	8760	1250	424	568	105	263	2930	312	36 U	4510	540	35 U	4360	35 U

J - Estimated value
U - Indicates that the compound was analyzed for but not detected
B - The analyte was found in an associated blank as well as in the sample
* - LCS or LCSP exceeds the control limits
µg/kg - Micrograms per kilogram
ft bls - Feet below land surface
NYSDEC - New York State Department of Environmental Conservation
-- No NYSDEC Part 375 Standards available
Bold data indicates that parameter was detected above the NYSDEC Part 375 Unrestricted Use Standards
Shaded data indicates that parameter was detected above the NYSDEC Part 375 Restricted Residential Standards

Table 7. Summary of Metals in Soil, 600 West 58th Street, New York, New York

Parameter (Concentrations in mg/kg)	NYSDEC Part 375 Unrestricted Use	NYSDEC Part 375 Restricted Residential	**Sample Designation:**	SB-1	SB-2	SB-3	SB-3	SB-4	SB-5	SB-5	SB-6	SB-6	SB-7	SB-7	SB-8	SB-8	SB-9	SB-9
			Sample Date:	6/12/2013	6/12/2013	6/14/2013	6/14/2013	6/17/2013	6/17/2013	6/17/2013	6/14/2013	6/14/2013	6/17/2013	6/17/2013	6/13/2013	6/13/2013	6/17/2013	6/17/2013
			Sample Depth (ft bls):	5-10	0-5	0-3	11-13	0-3	0-3	9-10	0-3	9-10	13-15	0-3	0-3	10.5-12	0-3	12-14
Aluminum	--	--		6030	6100	9270	7830	11100	8500	13900	9350	13500	6120	8150	9860	7000	6430	7490
Antimony	--	--		2.2 U	2.3 U	2.1 U	2.3 U	2.4 U	4.4	2.3 U	2.3 U	2.2 U	2.5 U	2.5 U	2.3 U	2.3 U	2.5 U	2.3 U
Arsenic	13	16		2.7	11	3.7	2.5	4.7	4.6	6	7.3	6.8	6.6	11.5	3.5	2.4	10.4	2.6
Barium	350	400		45.3	97	102	77	109	67.3	123	138	229	279	316	89.4	25.6	213	50.1
Beryllium	7.2	72		0.36	0.5	0.49	0.31	0.63	0.51	1	0.56	0.65	0.59	0.67	0.6	0.38	0.51	0.44
Cadmium	2.5	4.3		0.75	1.3	0.53 U	0.57 U	1.4	0.54 U	0.58 U	0.57 U	0.55 U	0.61 U	0.62 U	0.59 U	0.58 U	0.62 U	0.58 U
Calcium	--	--		7820	34700	5220	1460	3700	2260	2790	5880	6740	1290	24100	1910	1200	8190	1530
Chromium, Hexavalent	1	110		0.44 U	0.68	0.44 U	0.46 U	0.74	0.44 U	0.9	0.75	0.46 U	0.5 U	**2.7**	0.7	0.47 U	**1.2**	0.48 U
Chromium, Trivalent	30	180		20	17.5	18.7	13.9	19.9	17.2	22.3	21.5	25.4	11.1	**47.5**	19.3	12.1	14.3	12.1
Chromium	30	180		20.4	18.2	19	14.3	20.6	17.6	23.2	22.2	25.6	11.2	**50.2**	20	12.4	15.5	12.5
Cobalt	--	--		14	5.8 U	8.1	6.6	8	6.3	11.8	6.6	14.5	6.1 U	8.3	5.9 U	5.8 U	6.2	6.6
Copper	50	270		12.6	**114**	24.9	12.4	**78**	17.6	18.3	**71.9**	**173**	7.9	**93.2**	26.5	10.7	**79.5**	15.3
Iron	--	--		13400	18500	16500	11900	21300	17000	35700	17500	26900	52400	16600	15500	17000	14900	19700
Lead	63	400		48.4	**343**	**96.6**	21.3	**170**	40.3	42	**255**	**342**	6.8	**865**	49.9	6.5	**671**	7.4
Magnesium	--	--		19200	2790	4560	2800	3920	3240	3110	3240	7660	2590	4580	2380	2810	1580	3290
Manganese	1600	2000		172	225	399	87.8	302	213	**2530**	326	264	236	331	512	164	160	136
Mercury	0.18	0.81		**0.47**	**0.74**	**0.74**	**0.27**	**0.51**	**4.9**	**0.19**	**12.1**	0.15	0.039 U	**2.6**	0.091	0.038 U	**1.9**	0.036 U
Nickel	30	310		**243**	20.4	22	14.8	20.3	19.2	16.9	21.8	**34.4**	12.8	**46.6**	13.6	16.6	14.8	20.4
Potassium	--	--		1170	1200 U	3290	2650	3030	1520	1760	1840	6480	1200 U	1510	1200 U	1200 U	1290	1200 U
Selenium	3.9	180		2.2 U	2.3 U	2.1 U	2.3 U	2.4 U	2.2 U	2.3 U	2.3 U	2.2 U	2.5 U	2.5 U	2.3 U	2.3 U	2.5 U	2.3 U
Silver	2	180		0.55 U	0.66	0.75	0.57 U	0.92	0.54 U	1.1	0.57 U	1.1	0.95	0.87	0.59 U	0.58 U	1.1	0.58 U
Sodium	--	--		1100 U	1200 U	1100 U	1100 U	1200 U	1100 U	1200 U	1100 U	1100 U	1200 U	1200 U	1200 U	1200 U	1200 U	1200 U
Thallium	--	--		1.1 U	1.2 U	1.1 U	1.1 U	1.2 U	1.1 U	5.8 U	1.1 U	1.1 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Vanadium	--	--		10.8	26.4	21.3	15.5	23.8	20.9	37.1	22.2	33.2	15.2	21.8	24.1	16.3	19.8	16
Zinc	109	10000		62.7	**541**	**159**	53.9	**579**	84.4	87.4	**204**	**167**	42.2	**252**	64.9	44.2	**354**	52.2

J - Estimated value
U - Indicates that the compound was analyzed for but not detected
mg/kg - Milligrams per kilogram
ft bls - Feet below land surface
NYSDEC - New York State Department of Environmental Conservation
-- No NYSDEC Part 375 Standards available
Bold data indicates that parameter was detected above the NYSDEC Part 375 Unrestricted Use Standards
Shaded data indicates that parameter was detected above the NYSDEC Part 375 Restricted Residential Standards

Table 8. Summary of TCLP Metals in Soil, 600 West 58th Street, New York, New York

Parameter (Concentrations in mg/L)	USEPA Regulatory Levels (mg/L)	**Sample Designation:**	SB-1	SB-2	SB-3	SB-4	SB-5	SB-6	SB-7	SB-8	SB-9
		Sample Date:	6/12/2013	6/12/2013	6/14/2013	6/17/2013	6/17/2013	6/14/2013	6/17/2013	6/13/2013	6/17/2013
		Sample Depth (ft bls):	5-10	0-5	0-3	0-3	0-3	0-3	0-3	0-3	0-3
Arsenic	5		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Barium	100		1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Cadmium	1		0.005 U	0.013	0.005 U	0.032	0.005 U	0.005 U	0.005 U	0.005 U	0.0057
Chromium	5		0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Lead	5		0.5 U	0.79	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Mercury	0.2		0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Selenium	1		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Silver	5		0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U

J - Estimated value
U - Indicates that the compound was analyzed for but not detected
DUP - Duplicate sample
mg/L - Milligrams per liter
USEPA - United States Environmental Protection Agency
TCLP - Toxicity Characteristic Leaching Procedure
USEPA Regulatory Levels - United States Environmental Protection Agency Limits for RCRA Characteristic Waste for Toxicity
RCRA - Resource Conservation and Recovery Act
Bold - Parameter was detected above USEPA Regulatory Limits

Table 9. Summary of Polychlorinated Biphenyls in Soil, 600 West 58th Street, New York, New York

Parameter (Concentrations in µg/kg)	NYSDEC Part 375 Unrestricted Use	NYSDEC Part 375 Restricted Residential	**Sample Designation:**	SB-1	SB-2	SB-3	SB-3	SB-4	SB-5
			Sample Date:	6/12/2013	6/12/2013	6/14/2013	6/14/2013	6/17/2013	6/17/2013
			Sample Depth (ft bls):	5-10	0-5	0-3	11-13	0-3	0-3
Aroclor-1016	--	--		33 U	38 U	36 U	34 U	34 U	35 U
Aroclor-1221	--	--		33 U	38 U	36 U	34 U	34 U	35 U
Aroclor-1232	--	--		33 U	38 U	36 U	34 U	34 U	35 U
Aroclor-1242	--	--		33 U	38 U	36 U	34 U	34 U	35 U
Aroclor-1248	--	--		33 U	38 U	36 U	34 U	34 U	35 U
Aroclor-1254	--	--		33 U	38 U	36 U	34 U	34 U	35 U
Aroclor-1260	--	--		33 U	38 U	36 U	34 U	34 U	35 U
Total PCBs	100	1000		33 U	38 U	36 U	34 U	34 U	35 U

J - Estimated value

U - Indicates that the compound was analyzed for but not detected

B - The analyte was found in an associated blank as well as in the sample

* - LCS or LCSP exceeds the control limits

µg/kg - Micrograms per kilogram

ft bls - Feet below land surface

NYSDEC - New York State Department of Environmental Conservation

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Shaded data indicates that parameter was detected above the NYSDEC Part 375 Restricted Residential Standards

PCBs - Polychlorinated Biphenyls

Table 9. Summary of Polychlorinated Biphenyls in Soil, 600 West 58th Street, New York, New York

Parameter (Concentrations in µg/kg)	NYSDEC Part 375 Unrestricted Use	NYSDEC Part 375 Restricted Residential	**Sample Designation:**	SB-5	SB-6	SB-6	SB-7	SB-7	SB-8
			Sample Date:	6/17/2013	6/14/2013	6/14/2013	6/17/2013	6/17/2013	6/13/2013
			Sample Depth (ft bls):	9-10	0-3	9-10	13-15	0-3	0-3
Aroclor-1016	--	--		38 U	35 U	35 U	41 U	39 U	36 U
Aroclor-1221	--	--		38 U	35 U	35 U	41 U	39 U	36 U
Aroclor-1232	--	--		38 U	35 U	35 U	41 U	39 U	36 U
Aroclor-1242	--	--		38 U	35 U	35 U	41 U	39 U	36 U
Aroclor-1248	--	--		38 U	35 U	35 U	41 U	39 U	36 U
Aroclor-1254	--	--		38 U	35 U	35 U	41 U	39 U	36 U
Aroclor-1260	--	--		38 U	35 U	35 U	41 U	39 U	36 U
Total PCBs	100	1000		38 U	35 U	35 U	41 U	39 U	36 U

J - Estimated value

U - Indicates that the compound was analyzed for but not detected

B - The analyte was found in an associated blank as well as in the sample

* - LCS or LCSP exceeds the control limits

µg/kg - Micrograms per kilogram

ft bls - Feet below land surface

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PCBs - Polychlorinated Biphenyls

Table 9. Summary of Polychlorinated Biphenyls in Soil, 600 West 58th Street, New York, New York

Parameter (Concentrations in µg/kg)	NYSDEC Part 375 Unrestricted Use	NYSDEC Part 375 Restricted Residential	**Sample Designation:**	SB-8	SB-9	SB-9
			Sample Date:	6/13/2013	6/17/2013	6/17/2013
			Sample Depth (ft bls):	10.5-12	0-3	12-14
Aroclor-1016	--	--		38 U	38 U	38 U
Aroclor-1221	--	--		38 U	38 U	38 U
Aroclor-1232	--	--		38 U	38 U	38 U
Aroclor-1242	--	--		38 U	38 U	38 U
Aroclor-1248	--	--		38 U	38 U	38 U
Aroclor-1254	--	--		38 U	38 U	38 U
Aroclor-1260	--	--		38 U	38 U	38 U
Total PCBs	100	1000		38 U	38 U	38 U

J - Estimated value

U - Indicates that the compound was analyzed for but not detected

B - The analyte was found in an associated blank as well as in the sample

* - LCS or LCSP exceeds the control limits

µg/kg - Micrograms per kilogram

ft bls - Feet below land surface

NYSDEC - New York State Department of Environmental Conservation

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PCBs - Polychlorinated Biphenyls

Table 10. Summary of Pesticides in Soil, 600 West 58th Street, New York, New York

Parameter (Concentrations in µg/kg)	NYSDEC Part 375 Unrestricted Use	NYSDEC Part 375 Restricted Residential	**Sample Designation:**	SB-1	SB-2	SB-3	SB-3	SB-4	SB-5
			Sample Date:	6/12/2013	6/12/2013	6/14/2013	6/14/2013	6/17/2013	6/17/2013
			Sample Depth (ft bls):	5-10	0-5	0-3	11-13	0-3	0-3
4,4'-DDD	3.3	13000		0.66 U	0.76 U	0.66 U	0.68 U	0.68 U	0.7 U
4,4'-DDE	3.3	8900		0.66 U	0.76 U	0.66 U	0.68 U	0.68 U	0.7 U
4,4'-DDT	3.3	7900		0.66 U	1.9	0.66 U	0.68 U	0.68 U	0.7 U
Aldrin	5	97		0.66 U	0.76 U	0.66 U	0.68 U	0.68 U	0.7 U
alpha-BHC	20	480		0.66 U	0.76 U	0.66 U	0.68 U	0.68 U	0.7 U
alpha-Chlordane	94	4200		0.66 U	0.76 U	0.66 U	0.68 U	0.68 U	0.7 U
beta-BHC	36	360		0.66 U	0.76 U	0.66 U	0.68 U	0.68 U	0.7 U
delta-BHC	40	100000		0.66 U	0.76 U	0.66 U	0.68 U	0.68 U	0.7 U
Dieldrin	5	200		0.66 U	0.76 U	0.66 U	0.68 U	0.68 U	0.7 U
Endosulfan I	2400	24000		0.66 U	0.76 U	0.66 U	0.68 U	0.68 U	0.7 U
Endosulfan II	2400	24000		0.66 U	0.76 U	0.66 U	0.68 U	0.68 U	0.7 U
Endosulfan sulfate	2400	24000		0.66 U	0.76 U	0.66 U	0.68 U	0.68 U	0.7 U
Endrin	14	11000		0.66 U	0.76 U	0.66 U	0.68 U	0.68 U	0.7 U
gamma-BHC (Lindane)	100	1300		0.66 U	0.76 U	0.66 U	0.68 U	0.68 U	0.7 U
Heptachlor	42	2100		0.66 U	0.76 U	0.66 U	0.68 U	0.68 U	0.7 U

J - Estimated value

U - Indicates that the compound was analyzed for but not detected

B - The analyte was found in an associated blank as well as in the sample

* - LCS or LCSP exceeds the control limits

µg/kg - Micrograms per kilogram

ft bls - Feet below land surface

NYSDEC - New York State Department of Environmental Conservation

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Shaded data indicates that parameter was detected above the NYSDEC Part 375 Restricted Residential Standards

Table 10. Summary of Pesticides in Soil, 600 West 58th Street, New York, New York

Parameter (Concentrations in µg/kg)	NYSDEC Part 375 Unrestricted Use	NYSDEC Part 375 Restricted Residential	**Sample Designation:**	SB-5	SB-6	SB-6	SB-7	SB-7	SB-8
			Sample Date:	6/17/2013	6/14/2013	6/14/2013	6/17/2013	6/17/2013	6/13/2013
			Sample Depth (ft bls):	9-10	0-3	9-10	13-15	0-3	0-3
4,4'-DDD	3.3	13000		0.77 U	0.7 U	0.7 U	0.81 U	0.79 U	0.72 U
4,4'-DDE	3.3	8900		0.77 U	0.7 U	0.7 U	0.81 U	0.79 U	0.72 U
4,4'-DDT	3.3	7900		0.77 U	0.7 U	0.7 U	0.81 U	2	0.72 U
Aldrin	5	97		0.77 U	0.7 U	0.7 U	0.81 U	0.79 U	0.72 U
alpha-BHC	20	480		0.77 U	0.7 U	0.7 U	0.81 U	0.79 U	0.72 U
alpha-Chlordane	94	4200		0.77 U	0.7 U	0.7 U	0.81 U	0.79 U	0.72 U
beta-BHC	36	360		0.77 U	0.7 U	0.7 U	0.81 U	0.79 U	0.72 U
delta-BHC	40	100000		0.77 U	0.7 U	0.7 U	0.81 U	0.79 U	0.72 U
Dieldrin	5	200		0.77 U	0.7 U	0.7 U	0.81 U	0.79 U	0.72 U
Endosulfan I	2400	24000		0.77 U	0.7 U	0.7 U	0.81 U	0.79 U	0.72 U
Endosulfan II	2400	24000		0.77 U	0.7 U	0.7 U	0.81 U	0.79 U	0.72 U
Endosulfan sulfate	2400	24000		0.77 U	0.7 U	0.7 U	0.81 U	0.79 U	0.72 U
Endrin	14	11000		0.77 U	0.7 U	0.7 U	0.81 U	0.79 U	0.72 U
gamma-BHC (Lindane)	100	1300		0.77 U	0.7 U	0.7 U	0.81 U	0.79 U	0.72 U
Heptachlor	42	2100		0.77 U	0.7 U	0.7 U	0.81 U	0.79 U	0.72 U

J - Estimated value

U - Indicates that the compound was analyzed for but not detected

B - The analyte was found in an associated blank as well as in the sample

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Bold data indicates that parameter was detected above the NYSDEC Part 375 Unrestricted Use Standards

Shaded data indicates that parameter was detected above the NYSDEC Part 375 Restricted Residential Standards

Table 10. Summary of Pesticides in Soil, 600 West 58th Street, New York, New York

Parameter (Concentrations in µg/kg)	NYSDEC Part 375 Unrestricted Use	NYSDEC Part 375 Restricted Residential	**Sample Designation:**	SB-8	SB-9	SB-9
			Sample Date:	6/13/2013	6/17/2013	6/17/2013
			Sample Depth (ft bls):	10.5-12	0-3	12-14
4,4'-DDD	3.3	13000		0.75 U	0.77 U	0.76 U
4,4'-DDE	3.3	8900		0.75 U	0.77 U	0.76 U
4,4'-DDT	3.3	7900		0.75 U	5.1	0.76 U
Aldrin	5	97		0.75 U	0.77 U	0.76 U
alpha-BHC	20	480		0.75 U	0.77 U	0.76 U
alpha-Chlordane	94	4200		0.75 U	0.77 U	0.76 U
beta-BHC	36	360		0.75 U	0.77 U	0.76 U
delta-BHC	40	100000		0.75 U	0.77 U	0.76 U
Dieldrin	5	200		0.75 U	0.77 U	0.76 U
Endosulfan I	2400	24000		0.75 U	0.77 U	0.76 U
Endosulfan II	2400	24000		0.75 U	0.77 U	0.76 U
Endosulfan sulfate	2400	24000		0.75 U	0.77 U	0.76 U
Endrin	14	11000		0.75 U	0.77 U	0.76 U
gamma-BHC (Lindane)	100	1300		0.75 U	0.77 U	0.76 U
Heptachlor	42	2100		0.75 U	0.77 U	0.76 U

J - Estimated value

U - Indicates that the compound was analyzed for but not detected

B - The analyte was found in an associated blank as well as in the sample

* - LCS or LCSP exceeds the control limits

µg/kg - Micrograms per kilogram

ft bls - Feet below land surface

NYSDEC - New York State Department of Environmental Conservation

-- No NYSDEC Part 375 Standards available

Bold data indicates that parameter was detected above the NYSDEC Part 375 Unrestricted Use Standards

Shaded data indicates that parameter was detected above the NYSDEC Part 375 Restricted Residential Standards

Table 11. Summary of Volatile Organic Compounds in Groundwater, 600 West 58th Street, New York, New York

Parameter (Concentrations in µg/L)	NYSDEC AWQSGVs (µg/L)	**Sample Designation:** / **Sample Date:**	MW-2 6/28/2013	MW-3 6/28/2013	MW-3DUP 6/28/2013	MW-7 6/28/2013
	--					
1,1,1-Trichloroethane	5		1 U	1 U	1 U	1 U
1,1,2,2-Tetrachloroethane	5		1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	1		1 U	1 U	1 U	1 U
1,1-Dichloroethane	5		1 U	1 U	1 U	1 U
1,1-Dichloroethene	5		1 U	1 U	1 U	1 U
1,2-Dichloroethane	0.6		1 U	1 U	1 U	1 U
1,2-Dichloroethene (total)	5		1 U	1 U	1 U	1 U
1,2-Dichloropropane	1		1 U	1 U	1 U	1 U
2-Butanone (MEK)	50		10 U	10 U	10 U	10 U
2-Hexanone	50		5 U	5 U	5 U	5 U
4-Methyl-2-pentanone (MIBK)	--		5 U	5 U	5 U	5 U
Acetone	50		10 U	10 U	10 U	10 U
Benzene	1		1 U	1 U	1 U	1 U
Bromodichloromethane	50		1 U	1 U	1 U	1 U
Bromoform	50		4 U	4 U	4 U	4 U
Bromomethane	5		2 U	2 U	2 U	2 U
Carbon disulfide	60		0.66 J	2 U	2 U	2 U
Carbon tetrachloride	5		1 U	1 U	1 U	1 U
Chlorobenzene	5		1 U	1 U	1 U	1 U
Chloroethane	5		1 U	1 U	1 U	1 U
Chloroform	7		**15.4**	1 U	1 U	1 U
Chloromethane	--		1 U	1 U	1 U	1 U
cis-1,2-Dichloroethene	5		1 U	1 U	1 U	1 U
cis-1,3-Dichloropropene	5		1 U	1 U	1 U	1 U
Dibromochloromethane	50		1 U	1 U	1 U	1 U
Ethylbenzene	5		0.26 J	1 U	1 U	1 U
Methylene chloride	5		2 U	2 U	2 U	2 U
Styrene	5		5 U	5 U	5 U	5 U
Tetrachloroethene	5		0.5 J	1 U	1 U	1 U
Toluene	5		1.2	1 U	1 U	1 U
trans-1,2-Dichloroethene	5		1 U	1 U	1 U	1 U
trans-1,3-Dichloropropene	--		1 U	1 U	1 U	1 U
Trichloroethene	5		1 U	1 U	1 U	1 U

Table 11. Summary of Volatile Organic Compounds in Groundwater, 600 West 58th Street, New York, New York

Parameter (Concentrations in µg/L)	NYSDEC AWQSGVs (µg/L)	**Sample Designation:** / **Sample Date:**	MW-2 6/28/2013	MW-3 6/28/2013	MW-3DUP 6/28/2013	MW-7 6/28/2013
	--					
Vinyl chloride	2		1 U	1 U	1 U	1 U
Xylenes (total)	5		1.2	1 U	1 U	1 U

NYSDEC - New York State Department of Environmental Conservation
AWQSGVs - Ambient Water-Quality Standards and Guidance Values
µg/L -Micrograms per liter
J - Estimated Value
U - Compound was analyzed for but not detected
DUP - Duplicate
- - No NYSDEC AWQSGV available
Bold data indicates that parameter was detected above the NYSDEC AWQSGVs

Table 12. Summary of Semivolatile Organic Compounds in Groundwater, 600 West 58th Street, New York, New York

Parameter (Concentrations in µg/L)	NYSDEC AWQSGVs (µg/L)	**Sample Designation:** / **Sample Date:**	MW-2 6/28/2013	MW-3 6/28/2013	MW-3DUP 6/28/2013	MW-7 6/28/2013
	--					
1,2,4-Trichlorobenzene	5		1 U	1 U	1 U	1 U
1,2-Dichlorobenzene	3		1 U	1 U	1 U	1 U
1,3-Dichlorobenzene	3		1 U	1 U	1 U	1 U
1,4-Dichlorobenzene	3		1 U	1 U	1 U	1 U
2,2'-oxybis (1-chloropropane)	5		2 U	2 U	2 U	2 U
2,4,5-Trichlorophenol	--		5 U	5 U	5 U	5 U
2,4,6-Trichlorophenol	--		5 U	5 U	5 U	5 U
2,4-Dichlorophenol	5		5 U	5 U	5 U	5 U
2,4-Dimethylphenol	50		5 U	5 U	5 U	5 U
2,4-Dinitrophenol	10		20 U	20 U	20 U	20 U
2,4-Dinitrotoluene	5		2 U	2 U	2 U	2 U
2,6-Dinitrotoluene	5		2 U	2 U	2 U	2 U
2-Chloronaphthalene	10		2 U	2 U	2 U	2 U
2-Chlorophenol	--		5 U	5 U	5 U	5 U
2-Methylnaphthalene	--		1 U	1 U	1 U	1 U
2-Methylphenol	--		2 U	2 U	2 U	2 U
2-Nitroaniline	5		5 U	5 U	5 U	5 U
2-Nitrophenol	--		5 U	5 U	5 U	5 U
3&4-Methylphenol	--		2 U	2 U	2 U	2 U
3,3'-Dichlorobenzidine	5		5 U	5 U	5 U	5 U
3-Nitroaniline	5		5 U	5 U	5 U	5 U
4,6-Dinitro-2-methylphenol	--		20 U	20 U	20 U	20 U
4-Bromophenyl phenyl ether	--		2 U	2 U	2 U	2 U
4-Chloro-3-methylphenol	--		5 U	5 U	5 U	5 U
4-Chloroaniline	5		5 U	5 U	5 U	5 U
4-Chlorophenyl phenyl ether	--		2 U	2 U	2 U	2 U
4-Nitroaniline	5		5 U	5 U	5 U	5 U
4-Nitrophenol	--		10 U	10 U	10 U	10 U
Acenaphthene	20		1 U	1 U	1 U	1 U
Acenaphthylene	20		1 U	1 U	1 U	1 U
Anthracene	50		1 U	1 U	1 U	1 U
Benzo[a]anthracene	0.002		1 U	1 U	1 U	1 U
Benzo[a]pyrene	0		1 U	1 U	1 U	1 U
Benzo[b]fluoranthene	0.002		1 U	1 U	1 U	1 U
Benzo[g,h,i]perylene	--		1 U	1 U	1 U	1 U
Benzo[k]fluoranthene	0.002		1 U	1 U	1 U	1 U
Bis(2-chloroethoxy)methane	5		2 U	2 U	2 U	2 U
Bis(2-chloroethyl) ether	--		2 U	2 U	2 U	2 U

Table 12. Summary of Semivolatile Organic Compounds in Groundwater, 600 West 58th Street, New York, New York

Parameter (Concentrations in µg/L)	NYSDEC AWQSGVs (µg/L)	**Sample Designation:**	MW-2	MW-3	MW-3DUP	MW-7
		Sample Date:	6/28/2013	6/28/2013	6/28/2013	6/28/2013
	--					
Bis(2-ethylhexyl) phthalate	5		2 U	2 U	2 U	2 U
Butylbenzyl phthalate	50		2 U	2 U	2 U	2 U
Carbazole	--		1 U	1 U	1 U	1 U
Chrysene	0.002		1 U	1 U	1 U	1 U
Dibenzo[a,h]anthracene	--		1 U	1 U	1 U	1 U
Dibenzofuran	--		5 U	5 U	5 U	5 U
Diethyl phthalate	50		2 U	2 U	2 U	2 U
Dimethyl phthalate	50		2.6	1.1 J	1.2 J	2 U
Di-n-butyl phthalate	50		2 U	2 U	2 U	2 U
Di-n-octyl phthalate	--		2 U	2 U	2 U	2 U
Fluoranthene	50		1 U	1 U	1 U	1 U
Fluorene	50		1 U	1 U	1 U	1 U
Hexachlorobenzene	0.04		1 U	1 U	1 U	1 U
Hexachlorobutadiene	0.5		1 U	1 U	1 U	1 U
Hexachlorocyclopentadiene	5		10 U	10 U	10 U	10 U
Hexachloroethane	5		2 U	2 U	2 U	2 U
Indeno[1,2,3-cd]pyrene	0.002		1 U	1 U	1 U	1 U
Isophorone	50		2 U	2 U	2 U	2 U
Naphthalene	10		1 U	1 U	1 U	1 U
Nitrobenzene	0.4		2 U	2 U	2 U	2 U
n-Nitrosodi-n-propylamine	--		2 U	2 U	2 U	2 U
n-Nitrosodiphenylamine	50		5 U	5 U	5 U	5 U
Pentachlorophenol	1		10 U	10 U	10 U	10 U
Phenanthrene	50		1 U	1 U	1 U	1 U
Phenol	1		2 U	2 U	2 U	2 U
Pyrene	50		1 U	1 U	1 U	1 U

NYSDEC - New York State Department of Environmental Conservation
AWQSGVs - Ambient Water-Quality Standards and Guidance Values
µg/L -Micrograms per liter
J - Estimated Value
U - Compound was analyzed for but not detected
DUP - Duplicate
- - No NYSDEC AWQSGV available
Bold data indicates that parameter was detected above the NYSDEC AWQSGVs

Table 13. Summary of Metals in Groundwater, 600 West 58th Street, New York, New York

Parameter (Concentrations in µg/L)	NYSDEC AWQSGVs (µg/L)	**Sample Designation:**	MW-2	MW-2	MW-3	MW-3	MW-3DUP	MW-3DUP	MW-7	MW-7
		Sample Date:	6/28/2013	6/28/2013	6/28/2013	6/28/2013	6/28/2013	6/28/2013	6/28/2013	6/28/2013
			Filtered		Filtered		Filtered		Filtered	
	--									
Aluminum	--		200 U	1670	200 U	296	200 U	200 U	200 U	216
Antimony	3		6 U	6 U	6 U	6 U	6 U	6 U	6 U	6 U
Arsenic	25		3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U
Barium	1000		445	420	200 U	200 U	200 U	200 U	200 U	200 U
Beryllium	3		1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Cadmium	5		3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U
Calcium	--		359000	321000	19200	19900	18100	18400	23000	23400
Chromium	50		10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Cobalt	--		50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
Copper	200		10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Iron	300		**1700**	**2340**	100 U	**964**	100 U	202	100 U	**363**
Lead	25		3 U	7.3	3 U	3 U	3 U	3 U	3 U	3 U
Magnesium	--		69900	62300	5000 U	5000 U	5000 U	5000 U	5000 U	5000 U
Manganese	300		**3420**	**3150**	131	147	112	120	15 U	66.2
Mercury	0.7		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Nickel	100		10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Potassium	--		54000	48000	10000 U	10000 U	10000 U	10000 U	10000 U	10000 U
Selenium	10		10 U	10 U	**10.2**	**10.8**	**11**	**10.5**	10 U	10 U
Silver	50		10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Sodium	20000		**463000**	**412000**	**418000**	**437000**	**404000**	**425000**	**138000**	**141000**
Thallium	0.5		10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Vanadium	--		50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
Zinc	2000		20 U	21.6	20 U	20 U	20 U	20 U	20 U	20 U

NYSDEC - New York State Department of Environmental Conservation
AWQSGVs - Ambient Water-Quality Standards and Guidance Values
µg/L -Micrograms per liter
J - Estimated Value
U - Compound was analyzed for but not detected
DUP - Duplicate
- - No NYSDEC AWQSGV available
Bold data indicates that parameter was detected above the NYSDEC AWQSGVs

Table 14. Summary of Polychlorinated Biphenyls in Groundwater, 600 West 58th Street, New York, New York

Parameter (Concentrations in µg/L)	NYSDEC AWQSGVs (µg/L)	**Sample Designation:** **Sample Date:**	MW-2 6/28/2013	MW-3 6/28/2013	MW-3DUP 6/28/2013	MW-7 6/28/2013
	--					
Aroclor-1016	--		0.51 U	0.52 U	0.53 U	0.5 U
Aroclor-1221	--		0.51 U	0.52 U	0.53 U	0.5 U
Aroclor-1232	--		0.51 U	0.52 U	0.53 U	0.5 U
Aroclor-1242	--		0.51 U	0.52 U	0.53 U	0.5 U
Aroclor-1248	--		0.51 U	0.52 U	0.53 U	0.5 U
Aroclor-1254	--		0.51 U	0.52 U	0.53 U	0.5 U
Aroclor-1260	--		0.51 U	0.52 U	0.53 U	0.5 U
Aroclor-1262	--		0.51 U	0.52 U	0.53 U	0.5 U
Aroclor-1268	--		0.51 U	0.52 U	0.53 U	0.5 U
Total PCBs	0.09		0.51 U	0.52 U	0.53 U	0.5 U

NYSDEC - New York State Department of Environmental Conservation
AWQSGVs - Ambient Water-Quality Standards and Guidance Values
µg/L -Micrograms per liter
J - Estimated Value
U - Compound was analyzed for but not detected
DUP - Duplicate
- - No NYSDEC AWQSGV available
Bold data indicates that parameter was detected above the NYSDEC AWQSGVs
PCBs - Polychlorinated Biphenyls

Table 15. Summary of Pesticides in Groundwater, 600 West 58th Street, New York, New York

Parameter (Concentrations in µg/L)	NYSDEC AWQSGVs (µg/L)	**Sample Designation:** **Sample Date:**	MW-2 6/28/2013	MW-3 6/28/2013	MW-3DUP 6/28/2013	MW-7 6/28/2013
	--					
4,4'-DDD	0.3		0.01 U	0.01 U	0.011 U	0.01 U
4,4'-DDE	0.2		0.01 U	0.01 U	0.011 U	0.01 U
4,4'-DDT	0.2		0.01 U	0.01 U	0.011 U	0.01 U
Aldrin	0		0.01 U	0.01 U	0.011 U	0.01 U
alpha-BHC	--		0.01 U	0.01 U	0.011 U	0.01 U
alpha-Chlordane	--		0.01 U	0.01 U	0.011 U	0.01 U
beta-BHC	--		0.01 U	0.01 U	0.011 U	0.01 U
delta-BHC	--		0.01 U	0.01 U	0.011 U	0.01 U
Dieldrin	0.004		0.01 U	0.01 U	0.011 U	0.01 U
Endosulfan I	--		0.01 U	0.01 U	0.011 U	0.01 U
Endosulfan II	--		0.01 U	0.01 U	0.011 U	0.01 U
Endosulfan sulfate	--		0.01 U	0.01 U	0.011 U	0.01 U
Endrin aldehyde	5		0.01 U	0.01 U	0.011 U	0.01 U
Endrin ketone	--		0.01 U	0.01 U	0.011 U	0.01 U
Endrin	0		0.01 U	0.01 U	0.011 U	0.01 U
gamma-BHC (Lindane)	--		0.01 U	0.01 U	0.011 U	0.01 U
gamma-Chlordane	0		0.01 U	0.01 U	0.011 U	0.01 U
Heptachlor epoxide	0.03		0.01 U	0.01 U	0.011 U	0.01 U
Heptachlor	0.04		0.01 U	0.01 U	0.011 U	0.01 U
Methoxychlor	35		0.02 U	0.021 U	0.021 U	0.02 U
Toxaphene	0.06		0.26 U	0.26 U	0.26 U	0.25 U

NYSDEC - New York State Department of Environmental Conservation
AWQSGVs - Ambient Water-Quality Standards and Guidance Values
µg/L -Micrograms per liter
J - Estimated Value
U - Compound was analyzed for but not detected
DUP - Duplicate
- - No NYSDEC AWQSGV available
Bold data indicates that parameter was detected above the NYSDEC AWQSGVs

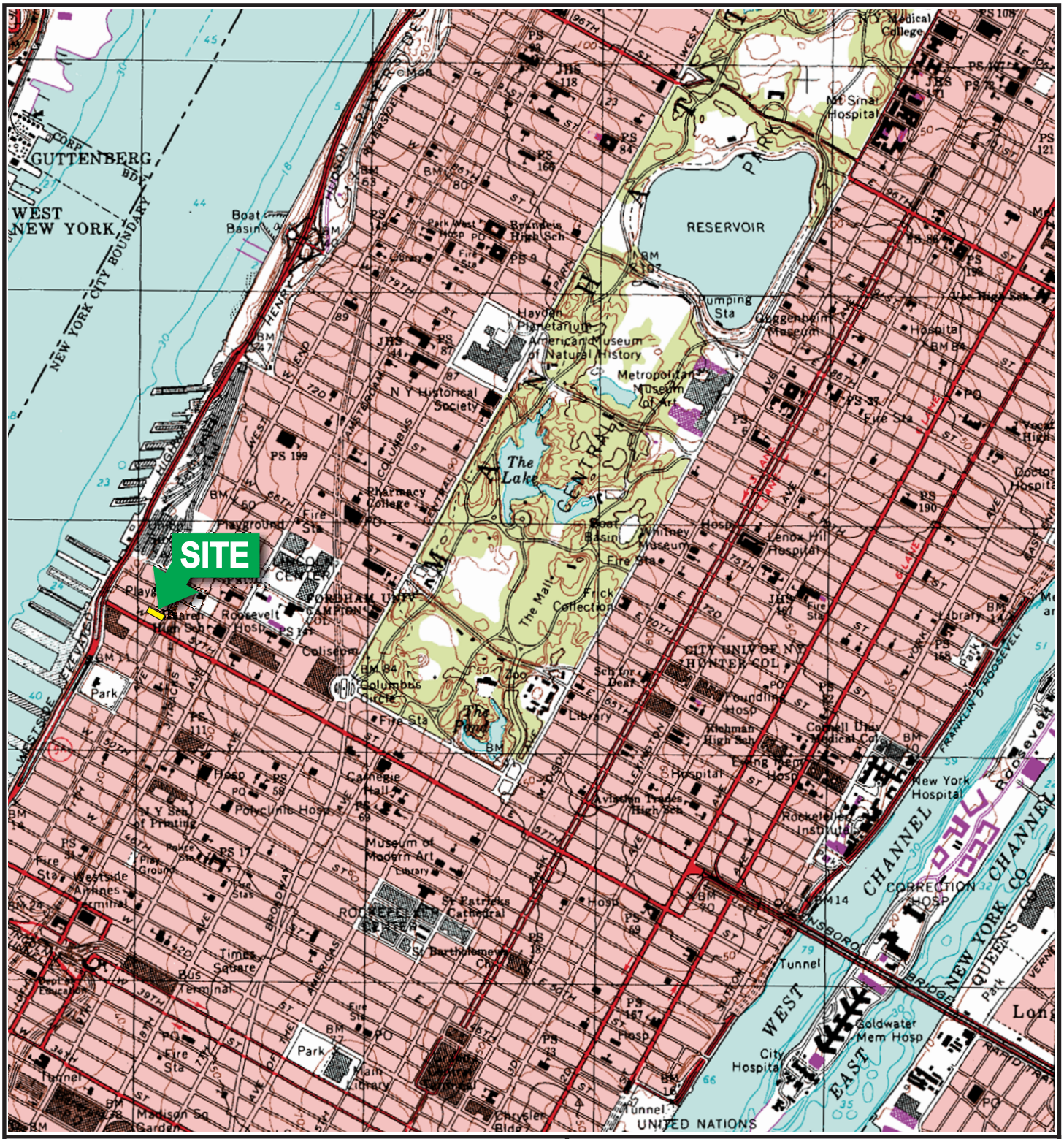
Table 16. Summary of Volatile Organic Compounds in Soil Vapor, 600 West 58th Street, New York, New York

Parameter (Concentrations in ug/m^3)	NYSDOH Soil Vapor/Air Guidance Values (ug/m3)	**Sample Designation:**	SV-1	SV-2	SV-3	SV-4
		Sample Date:	6/28/2013	6/28/2013	6/28/2013	6/28/2013
1,1,1-Trichloroethane	100		4.4 U	4.4 U	4.4 U	4.4 U
1,1,2,2-Tetrachloroethane			5.5 U	5.5 U	5.5 U	5.5 U
1,1,2-Trichloroethane			4.4 U	4.4 U	4.4 U	4.4 U
1,1-Dichloroethane			3.2 U	3.2 U	3.2 U	3.2 U
1,1-Dichloroethene			3.2 U	3.2 U	3.2 U	3.2 U
1,2,4-Trichlorobenzene			5.9 U	5.9 U	5.9 U	5.9 U
1,2,4-Trimethylbenzene			**14**	**317**	**73.7**	**215**
1,2-Dibromoethane			6.1 U	6.1 U	6.1 U	6.1 U
1,2-Dichlorobenzene			4.8 U	4.8 U	4.8 U	4.8 U
1,2-Dichloroethane			3.2 U	3.2 U	3.2 U	3.2 U
1,2-Dichloropropane			3.7 U	3.7 U	3.7 U	3.7 U
1,3,5-Trimethylbenzene			**11**	**73.7**	**15**	**50.6**
1,3-Butadiene			1.8 U	1.8 U	1.8 U	1.8 U
1,3-Dichlorobenzene			4.8 U	4.8 U	4.8 U	4.8 U
1,4-Dichlorobenzene			4.8 U	4.8 U	4.8 U	4.8 U
1,4-Dioxane			2.9 U	2.9 U	2.9 U	2.9 U
2-Butanone (MEK)			**5.6**	2.4 U	2.4 U	**2.2 J**
2-Chlorotoluene			4.1 U	4.1 U	4.1 U	4.1 U
2-Hexanone			3.3 U	3.3 U	3.3 U	3.3 U
3-Chloropropene			2.5 U	2.5 U	2.5 U	2.5 U
4-Ethyltoluene			**10**	**55.6**	**8.8**	**37**
4-Methyl-2-pentanone (MIBK)			3.3 U	3.3 U	3.3 U	3.3 U
Acetone			**117**	**8.3**	**7.8**	**13**
Benzene			**5.4**	**6.4**	2.6 U	2.6 U
Benzyl chloride			4.1 U	4.1 U	4.1 U	4.1 U
Bromodichloromethane			5.4 U	5.4 U	5.4 U	5.4 U
Bromoethene			3.5 U	3.5 U	3.5 U	3.5 U
Bromoform			8.3 U	8.3 U	8.3 U	8.3 U
Bromomethane			3.1 U	3.1 U	3.1 U	3.1 U
Carbon disulfide			**30**	**8.1**	2.5 U	**5**
Carbon tetrachloride	5		5 U	5 U	5 U	5 U
Chlorobenzene			3.7 U	3.7 U	3.7 U	3.7 U
Chloroethane			2.1 U	2.1 U	2.1 U	2.1 U
Chloroform			**26**	**26**	**5.4**	**27**
Chloromethane			**2**	**2.7**	1.7 U	1.7 U
cis-1,2-Dichloroethene			3.2 U	3.2 U	3.2 U	3.2 U
cis-1,3-Dichloropropene			3.6 U	3.6 U	3.6 U	3.6 U
Cyclohexane			**10**	2.8 U	2.8 U	2.8 U
Dibromochloromethane			6.8 U	6.8 U	6.8 U	6.8 U
Dichlorodifluoromethane			**3.8 J**	**2.8 J**	**2.8 J**	**2.7 J**
Ethanol			**8.3**	**10**	3.8 U	3.8 U
Ethyl Acetate			2.9 U	2.9 U	2.9 U	2.9 U
Ethylbenzene			**46.9**	**48.6**	**2.7 J**	**20**
Freon 113			6.1 U	6.1 U	6.1 U	6.1 U
Freon 114			5.6 U	5.6 U	5.6 U	5.6 U
Heptane			**31**	**5.3**	3.3 U	**2.9 J**
Hexachlorobutadiene			8.5 U	8.5 U	8.5 U	8.5 U
Hexane			**23**	**3.1**	2.8 U	**2.1 J**
Isooctane			**36**	**3.2 J**	3.7 U	3.7 U
Isopropanol			**5.2**	**1.6 J**	2 U	2 U
m+p-Xylene			**111**	**237**	**15**	**108**
Methyl Methacrylate			3.3 U	3.3 U	3.3 U	3.3 U
Methylene chloride	60		**3.5**	**3.3**	2.8 U	**3.1**
MTBE			2.9 U	2.9 U	2.9 U	2.9 U
o-Xylene			**33**	**101**	**9.6**	**51.7**
Propene			**3.3 J**	**5.3**	**1.1 J**	**4.6**
Styrene			3.4 U	3.4 U	3.4 U	3.4 U
t-Butyl Alcohol			**12**	**2.2 J**	2.4 U	2.4 U
Tetrachloroethene	100		**41**	**13**	**16**	**8.1**
Tetrahydrofuran			2.4 U	2.4 U	2.4 U	2.4 U
Toluene			**110**	**78.8**	**1.8 J**	**13**
trans-1,2-Dichloroethene			3.2 U	3.2 U	3.2 U	3.2 U
trans-1,3-Dichloropropene			3.6 U	3.6 U	3.6 U	3.6 U
Trichloroethene	5		**1.1**	0.86 U	0.86 U	0.86 U
Trichlorofluoromethane			**3.7 J**	**2.4 J**	**2.1 J**	**2.2 J**
Vinyl acetate			2.8 U	2.8 U	2.8 U	2.8 U
Vinyl chloride			2 U	2 U	2 U	2 U
Xylenes (total)			**145**	**337**	**24**	**159**

J - Estimated value
E - Indicates value exceeded calibration range
U - Indicates that the compound was analyzed for but not detected
HF - Field parameter with a holding time of 15 minutes
DUP - Duplicate sample
ug/m^3 - Micrograms per cubic meter
Bold data indicates that parameter was detected

FIGURES

1. Site Location Map
2. Land Use Map
3. Sample Location Map
4. Groundwater Flow Map
5. Map of Soil Chemistry Results
6. Map of Groundwater Chemistry Results
7. Map of Soil Vapor Chemistry Results



QUADRANGLE LOCATION

SOURCE:
USGS; 1995, CENTRAL PARK, NY
7.5 Minute Topographic Quadrangle

N

0 2000'

Title:

SITE LOCATION MAP

600 W 58TH STREET
NEW YORK, NEW YORK

Prepared for:

DURST DEVELOPMENT L.L.C.

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

Compiled by: M.D.	Date: 31JUL13
Prepared by: B.H.C.	Scale: AS SHOWN
Project Mgr.: M.D.	Project No.: 1338.0009Y000
File: 1338.0009Y106.02.CDR	

FIGURE 1

V:\CAD\PROJECTS\1338\Y0009Y106\1338.0009Y106.02.CDR

\FCR924Y\FCR14Y\159\FCR1415901.CDR

N

Legend

- One & Two Family Residence
- Multi-Family Residence (Walkup)
- Multi-Family Residence (Elevator)
- Mixed Residential & Commercial
- Commercial Use
- Industrial / Manufacturing
- Transportation / Utility
- Public Facilities and Institutions
- Open Space & Recreation
- Parking
- Vacant Land

Title:

LAND USE MAP

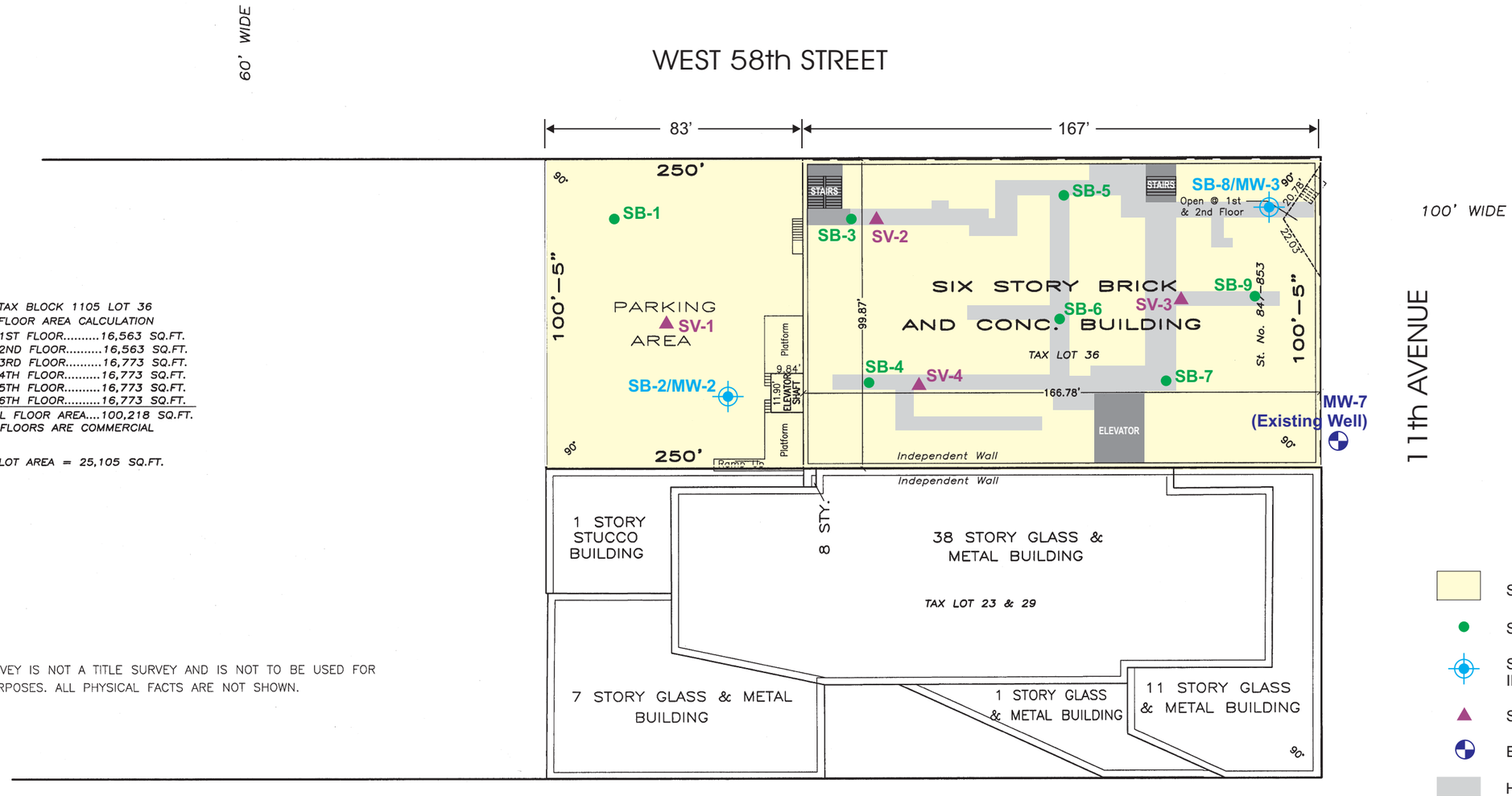
600 W 58TH STREET
NEW YORK, NEW YORK

Prepared for:

DURST DEVELOPMENT L.L.C.

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

Compiled by: M.D.	Date: 05AUG13	FIGURE
Prepared by: B.H.C.	Scale: AS SHOWN	2
Project Mgr.: M.D.	Project No.: 1338.0009Y000	
File: 1338.0009Y106.02.CDR		



TAX BLOCK 1105 LOT 36
FLOOR AREA CALCULATION
1ST FLOOR.....16,563 SQ.FT.
2ND FLOOR.....16,563 SQ.FT.
3RD FLOOR.....16,773 SQ.FT.
4TH FLOOR.....16,773 SQ.FT.
5TH FLOOR.....16,773 SQ.FT.
6TH FLOOR.....16,773 SQ.FT.
TOTAL FLOOR AREA....100,218 SQ.FT.
ALL FLOORS ARE COMMERCIAL

LOT AREA = 25,105 SQ.FT.

NOTE:

THIS SURVEY IS NOT A TITLE SURVEY AND IS NOT TO BE USED FOR TITLE PURPOSES. ALL PHYSICAL FACTS ARE NOT SHOWN.

LEGEND

- SITE
- SOIL BORING
- SOIL BORING CONVERTED INTO MONITORING WELL
- SOIL VAPOR SAMPLE POINT
- EXISTING WELL
- HALLWAY (Hallway dimensions and locations are approximate.)

0 50 FT

ESTABLISHED 1876 * SUCCESSOR TO:
B.G. MEINIKHEIM C.S.*C.U. POWELL C.E.,C.S.*L.C.L. SMITH C.S.*NATHAN CAMPBELL C.E.,C.S.*A.U. WHITSON C.E.,C.S.* WILLIAM L. SAVACOOL C.E.,L.S.,C.S.*A.U. WHITSON INC. C.E.,C.S.*G. WEBER L.S.,C.S.*C. STIDOLPH R.A.,L.S.*WHITSON & POWELL INC. P.E.,L.S.,C.S.*KELLER & POWELL P.E.,L.S.,C.S.*LOUIS MONTROSE C.E.,L.S.,C.S.*FRED J. POWELL P.E.,L.S.,C.S.*

Title:

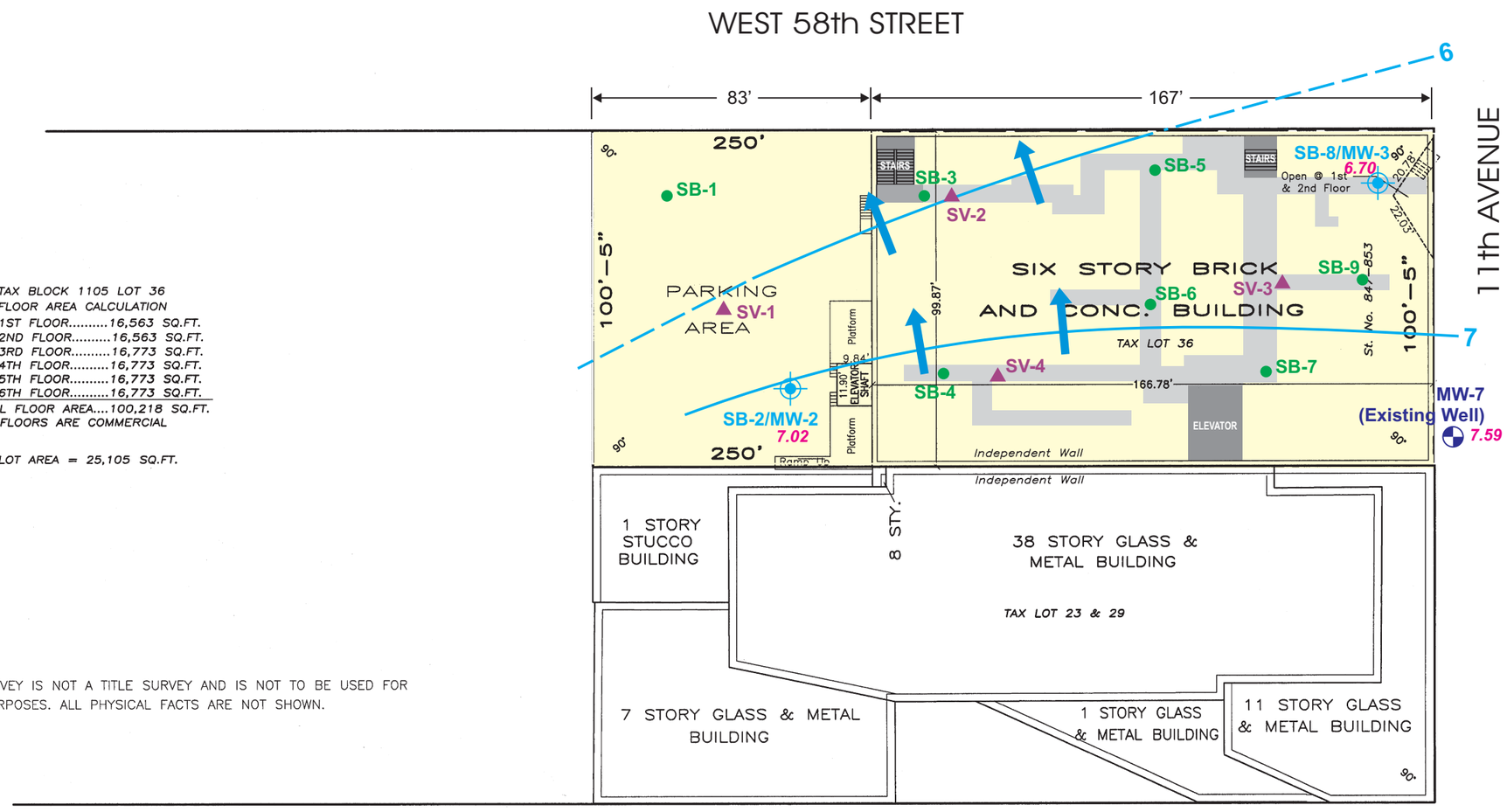
SAMPLE LOCATIONS

600 W 58TH STREET
NEW YORK, NEW YORK

Prepared for:
DURST DEVELOPMENT L.L.C.

ROUX ASSOCIATES, INC. *Environmental Consulting & Management*	Compiled by: M.D.	Date: 05AUG13	FIGURE 3
	Prepared by: B.H.C.	Scale: AS SHOWN	
	Project Mgr.: M.D.	Project No.: 1338.0009Y000	
	File: 1338.0009Y106.01.CDR		

\1338\Y0009Y106\1338.0009Y106.01.CDR



TAX BLOCK 1105 LOT 36
FLOOR AREA CALCULATION
1ST FLOOR.....16,563 SQ.FT.
2ND FLOOR.....16,563 SQ.FT.
3RD FLOOR.....16,773 SQ.FT.
4TH FLOOR.....16,773 SQ.FT.
5TH FLOOR.....16,773 SQ.FT.
6TH FLOOR.....16,773 SQ.FT.
TOTAL FLOOR AREA....100,218 SQ.FT.
ALL FLOORS ARE COMMERCIAL

LOT AREA = 25,105 SQ.FT.

NOTE:

THIS SURVEY IS NOT A TITLE SURVEY AND IS NOT TO BE USED FOR TITLE PURPOSES. ALL PHYSICAL FACTS ARE NOT SHOWN.

LEGEND

- SITE
- SOIL BORING
- SOIL BORING CONVERTED INTO MONITORING WELL
- SOIL VAPOR SAMPLE POINT
- EXISTING WELL
- HALLWAY (Hallway dimensions and locations are approximate.)
- 7.59 GROUNDWATER ELEVATION, IN FEET ABOVE MEAN SEA LEVEL
- 6 LINE OF EQUAL GROUNDWATER ELEVATION, IN FEET ABOVE MEAN SEA LEVEL (Dashed where inferred)
- GROUNDWATER FLOW DIRECTION

0 50 FT

ESTABLISHED 1876 * SUCCESSOR TO:
B.G. MEINIKHEIM C.S.*C.U. POWELL C.E.,C.S.*L.C.L. SMITH C.S.*NATHAN CAMPBELL C.E.,C.S.*A.U. WHITSON C.E.,C.S.*
WILLIAM L. SAVACOOL C.E.,L.S.,C.S.*A.U. WHITSON INC. C.E.,C.S.*G. WEBER L.S.,C.S.*C. STIDOLPH R.A.,L.S.*WHITSON &
POWELL INC. P.E.,L.S.,C.S.*KELLER & POWELL P.E.,L.S.,C.S.*LOUIS MONTROSE C.E.,L.S.,C.S.*FRED J. POWELL P.E.,L.S.,C.S.*

Title:

GROUNDWATER FLOW MAP
JUNE 28, 2013

600 W 58TH STREET
NEW YORK, NEW YORK

Prepared for:
DURST DEVELOPMENT L.L.C.

ROUX ASSOCIATES, INC. *Environmental Consulting & Management*	Compiled by: M.D.	Date: 07AUG13	FIGURE 4
	Prepared by: B.H.C.	Scale: AS SHOWN	
	Project Mgr.: M.D.	Project No.: 1338.0009Y000	
	File: 1338.0009Y106.01.CDR		

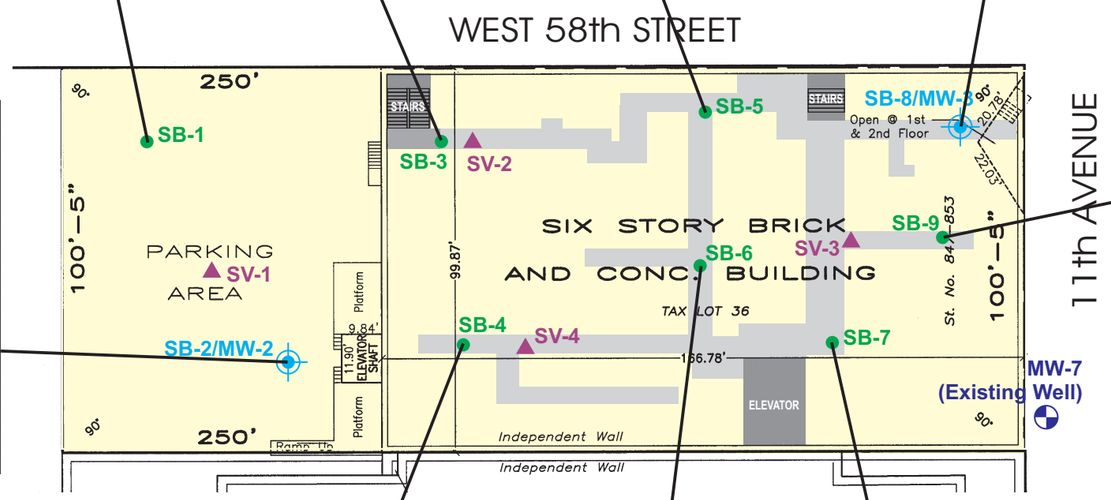
\1338\Y0009Y106\1338.0009Y106.01.CDR

SB-1	6/12/13
Depth (ft bls)	5-10
VOCs	NE
SVOCs	NE
Metals	
Mercury	0.47
Nickel	243

SB-3	6/14/13	6/14/13
Depth (ft bls)	0-3	11-13
VOCs	NE	NE
SVOCs	NE	NE
Metals		
Lead	96.6	NE
Mercury	0.74	0.27
Zinc	159	NE

SB-5	6/17/13	6/17/13
Depth (ft bls)	0-3	9-10
VOCs	NE	NE
SVOCs	NE	NE
Metals		
Manganese	NE	**2530**
Mercury	**4.9**	0.19

SB-8	6/13/13	6/13/13
Depth (ft bls)	0-3	10.5-12
VOCs	NE	NE
SVOCs	NE	ND
Metals	NE	NE



SB-9	6/17/13	6/17/13
Depth (ft bls)	0-3	12-14
VOCs	NE	NE
SVOCs		
Benzo[a]anthracene	**2430**	ND
Benzo[a]pyrene	**2480**	ND
Benzo[b]fluoranthene	**3000**	ND
Benzo[k]fluoranthene	1210	ND
Chrysene	2620	ND
Dibenzo[a,h]anthracene	**602**	ND
Indeno[1,2,3-cd]pyrene	**1900**	ND
Metals		
Chromium, Hexavalent	1.2	ND
Copper	79.5	NE
Lead	**671**	NE
Mercury	**1.9**	ND
Zinc	354	NE

SB-2	6/12/13
Depth (ft bls)	0-5
VOCs	NE
SVOCs	
Benzo[a]anthracene	**3280**
Benzo[a]pyrene	**3690**
Benzo[b]fluoranthene	**4320**
Benzo[k]fluoranthene	1590
Chrysene	**4060**
Dibenzo[a,h]anthracene	**632**
Indeno[1,2,3-cd]pyrene	**2400**
Metals	
Copper	114
Lead	343
Mercury	0.74
Zinc	541

SB-4	6/17/13
Depth (ft bls)	0-3
VOCs	NE
SVOCs	NE
Metals	
Copper	78
Lead	170
Mercury	0.51
Zinc	579

SB-6	6/14/13	6/14/13
Depth (ft bls)	0-3	9-10
VOCs	NE	NE
SVOCs		
Benzo[a]anthracene	**1210**	NE
Benzo[a]pyrene	**1150**	NE
Benzo[b]fluoranthene	**1380**	NE
Benzo[k]fluoranthene	NE	NE
Chrysene	1390	NE
Dibenzo[a,h]anthracene	NE	NE
Indeno[1,2,3-cd]pyrene	**628**	NE
Metals		
Copper	72	173
Lead	255	342
Mercury	**12.1**	0.15
Nickel	NE	34
Zinc	204	167

SB-7	6/17/13	6/17/13
Depth (ft bls)	0-3	13-15
VOCs	NE	NE
SVOCs		
Benzo[a]anthracene	**2610**	ND
Benzo[a]pyrene	**2800**	ND
Benzo[b]fluoranthene	**3170**	ND
Benzo[k]fluoranthene	1400	ND
Chrysene	2810	ND
Dibenzo[a,h]anthracene	**542**	ND
Indeno[1,2,3-cd]pyrene	**1810**	ND
Metals		
Chromium, Hexavalent	2.7	ND
Chromium, Trivalent	47.5	NE
Chromium	50.2	NE
Copper	93.2	NE
Lead	**865**	NE
Mercury	**2.6**	ND
Nickel	46.6	NE
Zinc	252	NE

LEGEND

- SITE
- SOIL BORING
- SOIL BORING CONVERTED INTO MONITORING WELL
- SOIL VAPOR SAMPLE POINT
- EXISTING WELL
- HALLWAY (Hallway dimensions and locations are approximate.)

TYPICAL DATABOX INFORMATION

SB-1	6/12/13
Depth (ft bls)	5-10
VOCs	NE
SVOCs	NE
Metals	
Mercury	0.47
Nickel	243

SAMPLE ID → SB-1; 6/12/13 ← SAMPLE DATE; Depth (ft bls) 5-10 ← SAMPLE DEPTH; ANALYTES → VOCs, SVOCs, Metals; Mercury 0.47 ← CONCENTRATION; Nickel 243

Parameter	Standards*	Standards**
VOCs	NE	NE
SVOCs		
(Concentrations in µg/kg)	(µg/kg)	(µg/kg)
Benzo[a]anthracene	1000	**1000**
Benzo[a]pyrene	1000	**1000**
Benzo[b]fluoranthene	1000	**1000**
Benzo[k]fluoranthene	800	**3900**
Chrysene	1000	**3900**
Dibenzo[a,h]anthracene	330	**330**
Indeno[1,2,3-cd]pyrene	500	**500**
Metals		
(Concentrations in mg/kg)	(mg/kg)	(mg/kg)
Chromium, Hexavalent	1	**110**
Chromium, Trivalent	30	**180**
Chromium	30	**180**
Copper	50	**270**
Lead	63	**400**
Manganese	1600	**2000**
Mercury	0.18	**0.81**
Nickel	30	**310**
Silver	2	**180**
Zinc	109	**10000**

µg/kg -Micrograms per kilogram
mg/kg - Milligrams per kilogram
*NYSDEC Part 375 Unrestricted Use Standards
**NYSDEC Part 375 Restricted Residential Standards
NYSDEC - New York State Department of Environmental Conservation
J - Estimated value
DUP - Duplicate Sample
VOCs - Volatile Organic Compounds
SVOCs - Semivolatile Organic Compounds
Bold data indicates that parameter was detected above the NYSDEC Part 375 Restricted Residential Standards
NE - No exceedance
ND - No detection
ft bls - Feet below land surface

0 50 FT

SOIL DETECTIONS IN EXCESS OF PART 375 UNRESTRICTED USE AND/OR RESTRICTED RESIDENTIAL USE SCOs

600 W 58TH STREET
NEW YORK, NEW YORK

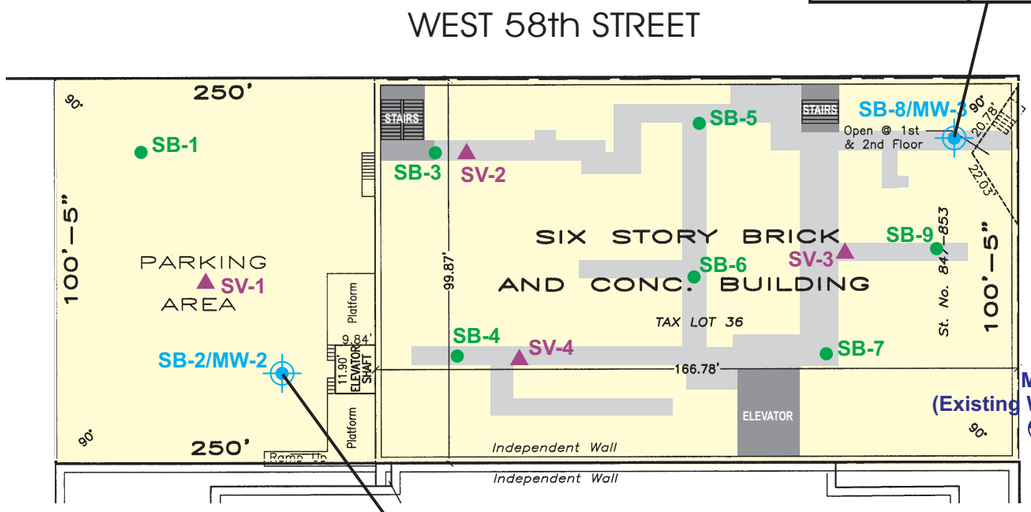
Prepared for:
DURST DEVELOPMENT L.L.C.

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

Compiled by: M.D.	Date: 20AUG13	FIGURE
Prepared by: B.H.C.	Scale: AS SHOWN	5
Project Mgr.: M.D.	Project No.: 1338.0009Y000	
File: 1338.0009Y106.01.CDR		

\1338Y\0009Y\106\1338.0009Y106.01.CDR

MW-3	6/28/13	6/28/13
Analyte		DUP
VOCs	NE	NE
SVOCs	NE	NE
Metals, Total		
Iron	964	NE
Selenium	10.8	10.5
Sodium	437000	425000
Metals, Filtered		
Selenium	10.2	11
Sodium	418000	404000



Parameter	Standards* (µg/L)
VOCs	
Chloroform	7
SVOCs	NE
Metals	
Iron	300
Manganese	300
Selenium	10
Sodium	20000

MW-2	6/28/13
Analyte	
VOCs	
Chloroform	15
SVOCs	NE
Metals, Total	
Iron	2340
Manganese	3150
Sodium	412000
Metals, Filtered	
Iron	1700
Manganese	3420
Sodium	463000

MW-7	6/28/13
Analyte	
VOCs	NE
SVOCs	NE
Metals, Total	
Iron	363
Sodium	141000
Metals, Filtered	
Sodium	138000

LEGEND

- SITE
- SOIL BORING
- SOIL BORING CONVERTED INTO MONITORING WELL
- SOIL VAPOR SAMPLE POINT
- EXISTING WELL
- HALLWAY (Hallway dimensions and locations are approximate.)

TYPICAL DATABOX INFORMATION

SAMPLE ID → MW-7	6/28/13 ← SAMPLE DATE
Analyte	
VOCs	NE
SVOCs	NE
Metals, Total	
Iron	363 ← CONCENTRATION
Sodium	141000
Metals, Filtered	
Sodium	138000

ANALYTES

Concentrations in µg/L
µg/L - Micrograms per liter
*NYSDEC AWQSGVs
NYSDEC - New York State Department of Environmental Conservation
AWQSGVs - Ambient Water-Quality Standards and Guidance Values
-- Not detected above NYSDEC AWQSGV
B - Found in laboratory blank
E - Exceeds calibration limit
D - Dilution
J - Estimated value
DUP - Duplicate Sample
VOCs - Volatile Organic Compounds
SVOCs - Semivolatile Organic Compounds
NE - No exceedances
ND - No detection

0 50 FT

Title:

GROUNDWATER DETECTIONS IN EXCESS OF AWQSGVs

600 W 58TH STREET
NEW YORK, NEW YORK

Prepared for:
DURST DEVELOPMENT L.L.C.

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

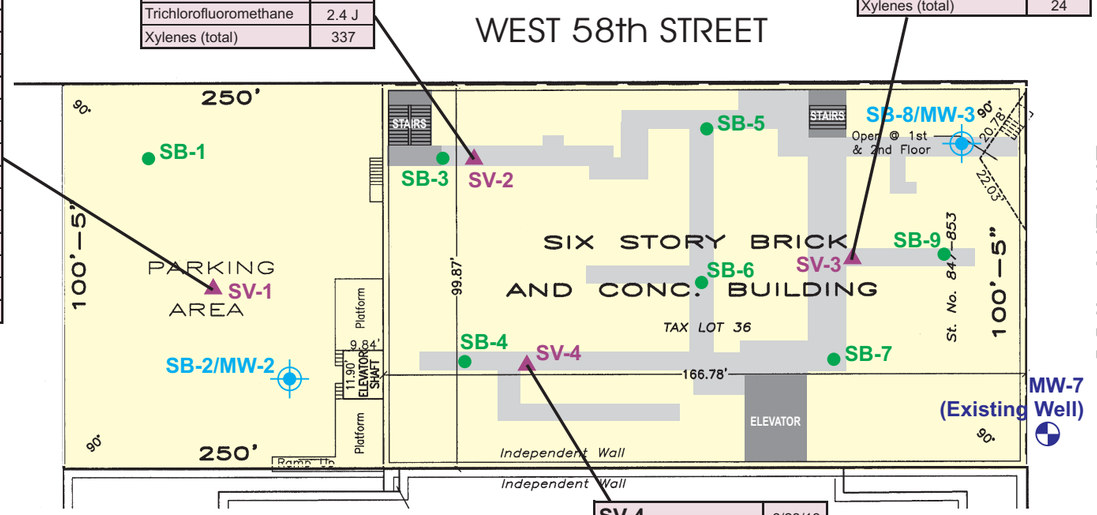
Compiled by: M.D.	Date: 05AUG13	FIGURE
Prepared by: B.H.C.	Scale: AS SHOWN	6
Project Mgr.: M.D.	Project No.: 1338.0009Y000	
File: 1338.0009Y106.01.CDR		

\1338\Y0009Y106\1338.0009Y106.01.CDR

SV-1	6/28/13
VOCs	
1,2,4-Trimethylbenzene	14
1,3,5-Trimethylbenzene	11
2-Butanone (MEK)	6
4-Ethyltoluene	10
Acetone	117
Benzene	5
Carbon disulfide	30
Chloroform	26
Chloromethane	2
Cyclohexane	10
Dichlorodifluoromethane	3.8 J
Ethanol	8
Ethylbenzene	47
Heptane	31
Hexane	23
Isooctane	36
Isopropanol	5
m+p-Xylene	111
Methylene chloride	4
o-Xylene	33
Propene	3.3 J
t-Butyl Alcohol	12
Tetrachloroethene	41
Toluene	110
Trichloroethene	1
Trichlorofluoromethane	3.7 J
Xylenes (total)	145

SV-2	6/28/13
VOCs	
1,2,4-Trimethylbenzene	317
1,3,5-Trimethylbenzene	74
4-Ethyltoluene	56
Acetone	8
Benzene	6
Carbon disulfide	8
Chloroform	26
Chloromethane	3
Dichlorodifluoromethane	2.8 J
Ethanol	10
Ethylbenzene	49
Heptane	5
Hexane	3
Isooctane	3.2 J
Isopropanol	1.6 J
m+p-Xylene	237
Methylene chloride	3
o-Xylene	101
Propene	5
t-Butyl Alcohol	2.2 J
Tetrachloroethene	13
Toluene	79
Trichlorofluoromethane	2.4 J
Xylenes (total)	337

SV-3	6/28/13
VOCs	
1,2,4-Trimethylbenzene	74
1,3,5-Trimethylbenzene	15
4-Ethyltoluene	9
Acetone	8
Chloroform	5
Dichlorodifluoromethane	2.8 J
Ethylbenzene	2.7 J
m+p-Xylene	15
o-Xylene	10
Propene	1.1 J
Tetrachloroethene	16
Toluene	1.8 J
Trichlorofluoromethane	2.1 J
Xylenes (total)	24



SV-4	6/28/13
VOCs	
1,2,4-Trimethylbenzene	215
1,3,5-Trimethylbenzene	51
2-Butanone (MEK)	2.2 J
4-Ethyltoluene	37
Acetone	13
Carbon disulfide	5
Chloroform	27
Dichlorodifluoromethane	2.7 J
Ethylbenzene	20
Heptane	2.9 J
Hexane	2.1 J
m+p-Xylene	108
Methylene chloride	3
o-Xylene	52
Propene	5
Tetrachloroethene	8
Toluene	13
Trichlorofluoromethane	2.2 J
Xylenes (total)	159

LEGEND

- SITE
- SOIL BORING
- SOIL BORING CONVERTED INTO MONITORING WELL
- SOIL VAPOR SAMPLE POINT
- EXISTING WELL
- HALLWAY (Hallway dimensions and locations are approximate.)

TYPICAL DATABOX INFORMATION

SAMPLE ID → SV-3 | 6/28/13 ← SAMPLE DATE

SV-3	6/28/13
VOCs	
1,2,4-Trimethylbenzene	74
1,3,5-Trimethylbenzene	15
4-Ethyltoluene	9 ← CONCENTRATION
Acetone	8
Chloroform	5
Dichlorodifluoromethane	2.8 J
Ethylbenzene	2.7 J
m+p-Xylene	15
o-Xylene	10
Propene	1.1 J
Tetrachloroethene	16
Toluene	1.8 J
Trichlorofluoromethane	2.1 J
Xylenes (total)	24

ANALYTES →

N

50 FT

Title:

SOIL VAPOR DETECTIONS

600 W 58TH STREET
NEW YORK, NEW YORK

Prepared for:
DURST DEVELOPMENT L.L.C.

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

Compiled by: M.D.	Date: 05AUG13	FIGURE
Prepared by: B.H.C.	Scale: AS SHOWN	7
Project Mgr.: M.D.	Project No.: 1338.0009Y000	
File: 1338.0009Y106.01.CDR		

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APPENDICES

APPENDIX A

Previous Environmental Investigations

DRAFT

FOCUSED SUBSURFACE SITE INVESTIGATION
DURST – WEST 57TH STREET PROJECT
601-657 WEST 57TH STREET
NEW YORK, NEW YORK

FOR
GCI ENVIRONMENTAL ADVISORY
ATC PROJECT NUMBER 16374-0002
DECEMBER 10, 1998

Prepared by: ATC Associates Inc.
104 East 25th Street
New York, New York 10010
(212) 353-8280

ATC ASSOCIATES INC.

104 East 25th Street
10th Floor
New York, NY 10010
Tel 212.353.8280
Fax 212.353.8306

December 11, 1998

GCI Environmental Advisory, Inc.
655 Third Avenue
New York, New York 10017
Attention: Mr. James Grond

Subject: Focused Subsurface Site Investigation
Durst-West 57th Street Project
New York, New York
ATC Project No. 16374-0002

Dear Mr. Grond:

Attached is the Draft copy of the Focused Subsurface Site Investigation Report for the subject property. This report includes the following an Executive Summary, Scope of Work Completed, Soil and Groundwater Sample Results, Conclusions and Recommendations, and cost estimates for additional investigation, and site remediation. This report also includes Summary Tables, Figures, Soil Boring Logs, and Laboratory Analysis Results as appendices.

If you have any questions regarding this report, please feel free to call our office.

Sincerely yours,
ATC ASSOCIATES INC.

Curt Schmidt, P.G.
Project Manager

Frank Galdun
Technical Director

TABLE OF CONTENTS

LIST OF FIGURES

LIST OF APPENDICES

EXECUTIVE SUMMARY

At the request of GCI Environmental Advisory, ATC Associates Inc. (ATC) has completed a Focused Subsurface Site Investigation of the entire block bordered by West 58th Street to the north, West 57th Street to the south, 11th Avenue to the east, and 12th Avenue to the west, in the Borough of Manhattan, New York, New York (the "Subject Property"). The Subject Property contains multiple attached buildings that are occupied by various commercial tenants. Previous Phase I Environmental Site Assessments conducted at the Subject Property reported the presence of numerous underground petroleum storage tanks (USTs), the majority of which have been abandoned in-place. This study was focused to the areas where USTs were known or suspected to be present. The purpose of the Focused Subsurface Site Investigation was to determine subsurface soil and groundwater quality in these areas through sample collection and laboratory analysis using "Geoprobe" drilling equipment.

This investigation has revealed significant areas of soil and groundwater contamination at the Subject Property. These conditions are the result of historical releases (primarily gasoline) from multiple on-site existing and removed USTs at several locations. The NYSDEC will require further investigation of the extent of both soil and groundwater contamination, as well as remediation to reduce contaminant levels. Soil contamination can be addressed through excavation, segregation, and proper disposal during site development. ATC recommends implementing groundwater remediation at site development by modifying planned construction dewatering systems to concurrently treat water through large-scale activated carbon filtration prior to discharge.

Additional Investigation

ATC recommends UST and contaminated soil removal, and groundwater treatment during construction dewatering in the paragraphs below. Prior to this work, ATC recommends additional investigation to further define the extent of contamination, and to fill data voids where samples could not be collected during this Focused Subsurface Site Investigation. ATC proposes the installation of up to ten 2-inch monitoring wells, soil and groundwater sample collection from borings and wells, and analysis to more precisely determine the delineated extent of groundwater contamination. Sample analyses will also further define contaminant sources. The estimated cost of this task is **$72,750**.

Petroleum-Contaminated Soil Removal

Based on the results of this study, the estimated amount of petroleum-contaminated soil beneath the Subject Property is 20,600 tons. This estimate includes soil that has contaminant concentrations below regulatory clean-up guidance values, but exhibits petroleum odors necessitating special handling an disposal if removed during construction excavation work. The tenant areas that contain the largest amount of impacted soil are the Potamkin Service and Airborne Express facilities. ATC recommends that qualified professionals be retained to monitor soil quality as it is being excavated during construction. On-site segregation of contaminated soil from unaffected material will be performed through field-screening techniques. ATC has been informed that construction excavation at the Subject Property will be approximately 6 weeks in duration.

As requested, ATC has generated a cost estimate to conduct on-site field screening, UST removal, contaminated soil transportation and disposal, and post-excavation site assessments at the Subject Property. This estimate is based upon the following assumptions:

1. All structures will be removed to the floor slabs prior to UST removal;

2. A total of 34 USTs will be removed;

3. An environmental excavation contractor will be retained to remove petroleum-contaminated soil from the Subject Property (to eliminate potential regulatory or exposure issues with the general construction contractor); and

4. Excavation, stockpiling, and off-site transportation of the contaminated soil will be approximately 45 days in duration.

The estimated cost to complete tank removal, petroleum-contaminated soil excavation, transportation and disposal is **$1,600,000**. This estimate is based on a unit cost of $65/ton for transportation and disposal of nonhazardous petroleum-contaminated soil. The cost estimate also includes professional environmental consulting services.

Petroleum-Contaminated Groundwater Removal

An extensive area of petroleum-contaminated groundwater is present primarily beneath the Airborne Express and Potamkin Service facilities at the Subject Property. ATC has been informed that excavation open-hole construction for proposed site development will be approximately three months in duration. ATC recommends that any dewatering system that operates during that period be modified to treat contaminated groundwater as it is removed from the construction areas. Treatment can be performed using large carbon-filtration units during dewatering. The estimated cost to install and operate carbon filtration tanks, perform weekly

removal and replacement of activated carbon, obtain permits, and monitor discharges for a period of three months is approximately **$220,000**. This cost estimate could change significantly if hydrologic data indicates that a higher volume of water will need to be removed to adequately depress the water table.

Residual groundwater contamination will require in-situ remediation following site development (based on the directives of the NYSDEC). Long-term in-situ remediation costs could approach $500,000.

Limitations of Subsurface Site Investigation

ATC has prepared this Limited Subsurface Investigation in accordance with the contract scope of work, using reasonable efforts to attempt to identify areas of potential liability associated with soil and groundwater contamination at the Subject Property. Any survey for the presence of soil or ground water contamination in the Project Area was limited in nature. The survey may not be relied upon as a comprehensive investigation for the presence of such contamination in all areas of the Subject Property, or as meeting any standards established for conducting such surveys. Unless limited sampling or physical testing of materials was expressly provided for in the scope of work, the conclusions in this report were based solely on a visual inspection and on readily available records, interviews and other secondary sources. ATC has made no independent investigation of the accuracy of these secondary sources and has assumed them to be accurate and complete. ATC does not warrant the accuracy or completeness of information provided by secondary sources. ATC does not warrant that contamination that may exist on the Subject Property has been discovered, that the Subject Property is suitable for any particular purpose or that the Subject Property is clean or free of liability. Any cost estimates are based on general comparisons with past projects of similar scope and size, and actual costs or design-phase estimates may vary substantially from these estimates.

1.0 INTRODUCTION

1.1 Project Scope of Work

At the request of the GCI Environmental Advisory (GCI), ATC performed a Focused Subsurface Site Investigation of the Subject Property, which is the full city block bordered West 57th Street and West 58th Street, and 11th Avenue and 12th Avenue in the city of New York, borough of Manhattan (Figure 1). The Subject Property is rectangular, approximately 160,000 square feet in size, and contains eleven (11) parcels leased by various occupants. The purpose of the investigation was to assess possible adverse environmental impact due to the historical use of the Subject Property. A Phase 1 Environmental Site Assessment (ESA) performed by GCI in July 1998, indicated a history of automotive and truck sales and service conducted at multiple locations on the Subject Property. The database investigation, site visits and historical records indicated the presence of multiple underground storage tanks (USTs) at locations throughout the Subject Property. Most of the USTs were reportedly not in use and were reportedly filled and abandoned in the 1960s. GCI recommended a subsurface soil and groundwater investigation program to determine if contamination is present in the vicinity of the USTs.

1.2 Subject Property Description

The GCI ESA, and a 1991 report prepared for Gaston & Snow by Certified Engineering & Testing Company, Inc. (CETC) of New York provide information about historical occupancy and presence of USTs at each of the leased facilities at the Subject Property. Figure 2 is a schematic drawing of Subject Property buildings and existing tenants within those buildings. A brief summary of the information in the two reports is provided below on a tenant basis:

- **Artkraft Strauss Sign Company Facility**, 820-838 12th Avenue, designs, constructs, and repairs all types of signs. The first floor of the two-story concrete structure is used for parts storage, metalworking and woodworking equipment, painting, and storage of vehicles. The property, the westernmost portion of the Subject Property, was originally part of a large lumberyard until the existing structure was built in 1925, and originally contained the Brockway Motor Truck Company and Stutz (or State) Service Station. A private garage and repair shop occupied the building by 1951. Artkraft had occupied the building by 1976. GCI reports that up to 14 USTs and a single AST were historically present at the property.

- **Airborne Express Facility**, 631-649 West 57th Street, is an L-shaped, one-story concrete building used for parcel package receiving, routing and delivery. The structure, built in 1916, originally housed the Colt Stewart Co./Chrysler Service Station. United Parcel Service, Inc. occupied the building by 1940. A gasoline leak was reported in 1948. The New York City Fire Department (NYFD) ordered hydrostatic test tightness testing, the tests were performed, and the tanks passed to the NYFD's satisfaction. The order also directed the occupant to "clean oil separator" and "repair floor drains and keep same clean." A notarized sworn statement, dated October 1963, from Gas Service Maintenance, on behalf of Don Allen Pontiac, states that the former "discontinued use of 6 underground buried tanks; removed all gasoline and filled with water; and capped, and sealed and cemented all lines." A crankcase waste oil tank was reportedly installed in 1964, although its size and location are unknown.

- **Airborne Express Facility**, 640-648 West 57th Street, is presently a paved parking area occupied by Airborne Express vehicles. It was originally part of the S. E. Kellar Lumber Company. The 1926 Sanborn Map identifies a single story Auto Repair Shop at the location. In 1972, this lot, along with the Airborne building noted above, was occupied by New York Telephone, that, according to CETC, installed two (2) USTs present in the area of the present Airborne parking area. One is reported to be a 1,080-diesel fuel UST, the other a 2,500-gallon unleaded gasoline UST. The USTs are presently inactive. The pumps have been removed.

- **Potamkin Toyota Service Facility**, 622 West 58th Street, 623-629 West 57th Street, is a three-story building utilized for car service (ground floor) and auto storage. The building occupies the former site of Lieberman and Sanford Iron Works, which was housed in a steel-framed skeleton shed built prior to 1907. By 1951 Bell Transportation System operated a garage and repair facility at the site in a building built in 1928. The Sanborn Maps of the early 1990s describe site use as "Taxi Garage and Repair." The GCI ESA and CETC reports state that there may be up to 13 USTs beneath the Potamkin Service Area floor, including a 4,000 gallon waste oil tank which was reportedly recently cleaned out and taken out of service.

- **The Copacabana Facility**, 615-621 West 57th Street, is a single-story building that traverses the block between 57th Street and 58th Street. Present in the 57th Street end of the building is a second story office area. The Copacabana property was also part of the lumberyard in the early part of the century. The 58th Street side was a wooden storage building in 1926, while the 57th Street side was part of a garage. In 1980, both sections apparently were garages. The Copacabana is first identified in the 1995 Sanborn Map. Two 550-gallon gas tanks were identified as buried at the 58th Street side of the building as early as the 1926 Sanborn Map. ATC was unable to access to the building to assess evidence of UST locations, or to drill and collect samples.

- **The Goodyear Tire and Rubber Company Facility**, 607-613 West 57th Street, occupies a "single-story building" next to the Copacabana, although there is a second floor over the sales and office area on the west side of the structure. Originally part of the New York Lumber Yard, the 1926 Sanborn map indicates the presence of an auto service station with two buried 550-gallon gasoline tanks. The building was listed as a tire service and storage operation by 1951. Two to four USTs were identified in the GCI Report, along with eight to ten hydraulic lifts and associated underground hydraulic oil tanks.

- **Manhattan Mini Storage Facility**, 847-853 Eleventh Avenue, consists of a six story concrete framed structure at the corner of West 58th Street and 11th Avenue. The structure is presently utilized as rented storage lockers/rooms. The GCI Report indicates no USTs have been located on this parcel. There is an adjacent parking area on West 58th Street. The parcels originally were part of the New York Lumber & Storage Co. A railroad siding entered the parcel at the corner of West 57th Street and 11th Avenue and to the western side of the present parking area.

- **Dynasty Auto Body Facility**, 616-618 West 58th Street, occupies a small two-story wood-framed building next to the Copacabana. This property was originally part of a "rented stalls and wagon yard" in 1907. An auto repair shop is shown on the 1926 Sanborn map, with notation of two buried 550-gallon gasoline tanks. The site has reportedly been used as an auto body repair and painting facility since at least 1980.

- **Potamkin Toyota Sales Facility**, 601 West 57th Street and 839-845 11th Avenue, consists of one three-story concrete building and one single-story building. These parcels were originally part of the Lilpatrick and Roylance Lumber Co. operation, and subsequently as the New York Lumber Yard Co. and W.H. Sidway Lumber Yard operations at the turn of the century. A General Motors Truck Co. parts and service operation occupied both parcels by 1926. The 1926 Sanborn Map noted two buried 550-gallon gasoline tanks present on the site. Sanborn Maps subsequent to 1951, identify the parcel only as "Auto Sales & Service." A heating oil tank is reportedly present as an above ground storage tank (AGST) placed on the basement concrete slab. The location and deposition of the two USTs is not known. ATC was unable to access the building to assess evidence of UST locations, or to drill and collect samples.

The GCI and CETC reports conclude that, beyond the few active USTs at the Subject Property, little is known about the actual closure of the USTs reported in the early Sanborn Maps and other records. The locations of the USTs were not recorded in site plans or NYFD documentation for the Subject Property. ATC focused this investigation on known and suspected UST locations based on the presence of vent pipes, old fill ports, and recollections of on-site personnel. Soil boring locations were also controlled by space and access limitations. Due to access restrictions, ATC did not advanc soil borings in the following tenant spaces: the Copacabana, Goodyear Sales Office, and Potamkin Toyota Sales. Parts of the Goodyear Service Area overlay a subbasement with limited access. Therefore this subsurface site investigation focused on the

USTs reported at the Artkraft Strauss Sign Company, Airborne Express, Potamkin Toyota Service, Goodyear Tire & Rubber Service, and Dynasty Auto Body facilities.

2.0 LIMITED SUBSURFACE SITE INVESTIGATION

2.1 Soil Sample Collection and Field Observations

Vertical soil samples were obtained via Geoprobe technology utilizing a Macro Core (MC) open sampler to collect discrete soil cores. This equipment has the capability to penetrate unconsolidated sediments and allows the investigator to collect soil and ground water samples for laboratory analysis. The device does not generate drill cuttings and does not require the installation of any permanent tubing, well screens, filter sands or casings. Geoprobe equipment is small enough to be installed on a standard-sized pick-up truck or van, or a 4-wheel drive all-terrain vehicle. Disposable acetate sampling sleeves are inserted into the Geoprobe equipment in order to obtain soil samples from selected depths. These samplers utilize open tube design and are capable of retrieving a 1.5" diameter by 44" long soil sample. After each soil sample core was retrieved, the core was visually observed for staining, obvious odors, and screened with a portable photoionization detector (PID). The soil interval determined by field evaluation to be representative of soil contamination was collected for PID headspace analysis. Soil samples exhibiting the highest headspace readings were retained for laboratory analysis. If the PID exhibited no instrument response for the entire length of the boring, a sample was collected from the six inches above the first wet zone (groundwater or perched groundwater). The PID was also used to monitor the general ambient air quality of the work zone. A total of 135 soil samples were screened, with 46 samples being retained for laboratory analyses.

On October 28 through October 30, 1998, November 2 through 4, 1998, and November 14, 1998, Mr. Curt Schmidt, Senior Geologist with ATC and Zebra Environmental Corporation, an environmental drilling contractor, mobilized to the Subject Property. The field observations follows, arranged by the facility in which the borings were advanced.

2.1.1 Artkraft Strauss Sign Company Facility

A preliminary site visit to the Artkraft facility by Messrs. David Spader, Frank Galdun, and Curt Schmidt of ATC, and Mr. Jim Grond of GCI on October 22, 1998 indicated the presence of four (4) USTs. Two fill ports and vent pipes were observed on the south side of the Artkraft shop area. Another pair fill ports and vent pipes belonging to abandoned USTs were observed on the north side of the Artkraft shop (Figure 2). No other evidence of USTs was observed.

On October 30, 1998, under the supervision of Mr. Schmidt of ATC, Zebra advanced three borings around the pair of USTs on the south side of the facility (Figure 3). Drilling in this area was hampered by refusals on cobbles or concrete. A faint petroleum/solvent/creosote odor was encountered between 2 and 5 feet below ground surface (bgs) in these three borings. Black

organic clay and silt was encountered starting at between four and five feet bgs in two of the three borings. The third encountered multiple refusals on concrete and brick at 5.5 feet. The organic clay and silt continued to the total depths of 16 to 20 feet. The clay and silt unit did not yield groundwater, so a groundwater sample was not collected from this area.

Four borings were advanced around the pair of abandoned 550-gallon USTs observed on the north side of the Artkraft facility. Another boring, AKSS-8, was installed near the garage door to the west of this area. Moderate PID readings and faint petroleum odors were noted between seven and eight feet bgs in AKSS-4, AKSS-5 and AKSS-7. Boring AKSS-6 exhibited elevated PID readings from two to six feet, eight to nine and a half feet, and twelve to thirteen feet bgs. A strong gasoline odor was noted at 3.5 feet bgs, with faint petroleum odors noted at the other depths. Soil samples were selected from zones with higher PID readings. Groundwater samples were collected from borings AKSS-5 and AKSS-8.

2.1.2 Airborne Express Facility

A preliminary site visit to the Airborne Express facility by Messrs. Spader, Galdun, and Schmidt of ATC, and Mr. Grond of GCI on October 22, 1998 indicated the presence of three (3) USTs with fill ports. One UST was observed inside the parcel handling area, and was reported to be a 550-gallon UST last used for waste oil storage. The other two were observed at the building exterior in the parking area (Figure 2). One is a inactive 1,000-gallon gasoline UST that may have contained diesel fuel. The other UST is reportedly an inactive 2,400-gallon gasoline tank. These two tanks, although inactive, have not been filled and properly abandoned.

Twelve vent pipes were observed along the east wall of the interior of the parcel handling area. The concrete floor in the vicinity of the vent pipes had approximately 12 round patches, which may indicate the locations of the former fill ports for the abandoned 550-gallon gasoline USTs. Three sealed and abandoned hydraulic lifts were observed in the middle of the parcel handling area (see Figure 2).

On October 29, 1998, under the supervision of Mr. Schmidt, Zebra advanced five borings around the suspected area with twelve USTs on the east side of the package handling area inside the Airborne Express facility (Figure 3). The Geoprobe was allowed to operate only during periods in which the parcel handling area was in limited use and drilling operations were limited to late morning and early afternoon. Soil cores exhibited both gasoline odors and elevated PID readings starting at approximately five to ten feet bgs in AIRX-1, -2, and -3, and extending to the deepest sample of 20 feet. Groundwater was encountered at approximately 15 feet bgs. The soils encountered in AIRX-4 exhibited strong petroleum odors and elevated PID readings as shallow as three (3) feet bgs. AIRX-5 was moved from its planned location to a point farther away and to the north of the suspected location of the dozen USTs. Elevated PID readings and

gasoline odors were not encountered until 10 to 11 feet bgs. An odor of burnt rubber as noted at approximately four feet bgs. The soils in this area were consisted of sand, rubble and incinerator cinder.

Borings AIRX-6 and AIRX-7 were advanced on either end of the 550-gallon former waste oil UST in the middle of the parcel handling area. Petroleum odors and elevated PID readings were encountered at 14 and 15 feet in the two borings. Contamination was encountered within a foot of the saturated zone directly above the groundwater table.

On October 30, 1998, Zebra advanced two borings in the vicinity of existing sealed and abandoned hydraulic lifts the center of the package handling area inside the Airborne Express facility (Figure 3). Petroleum odors and elevated PID readings were encountered at 12 feet bgs in AIRX-8, and 13 feet bgs in AIRX-9. The contamination was encountered two to three feet above the groundwater table. Low to non-detected PID readings were noted above the nine-foot depth in both borings.

On November 2, 1998, Zebra returned to Airborne Express facility to advance AIRX-10 on the southwest side of the pair of USTs in the outside parking area. On November 4, 1998, Zebra returned to the same area to advance borings on the north and east sides of the pair of USTs (AIRX-11 and AIRX-12), and AIRX-13 in the parking area just east of the outside of the Artkraft Strauss facility (see Figure 3). AIRX-10 encountered petroleum/gasoline odors at six feet bgs. AIRX-11 encountered petroleum/gasoline odors below five feet bgs. AIRX-12, on the north side of the USTs did not have evidence of petroleum odors and elevated PID readings until approximately 14 to 16 feet bgs. The drillers reported a void, or very soft sediment between 12 and 16 feet bgs at this location. The soil from the pavement to 12 feet bgs yielded no PID response and no odors in AIRX-12. AIRX-13 was attempted several times in the west corner of the parking area, but encountered multiple refusals at 18 inches bgs. After moving farther from the building walls, the Geoprobe sampler advanced to groundwater. The soil from AIRX-13 yielded no odors and PID readings between zero and 1.0 ppm to total depth at 20 feet bgs. The organic clay and silt sediment encountered at the south side of Artkraft Strauss was encountered at 18 feet bgs in AIRX-13. Groundwater samples were collected from AIRX-1, AIRX-8, AIRX-10, and AIRX-13.

2.1.3 Potamkin Toyota Service Facility

A preliminary site visit to the Potamkin Service facility by Messrs. Spader, Galdun, and Schmidt of ATC, and Mr. Grond of GCI on October 22, 1998 indicated the presence of up to two USTs with fill ports. An existing UST just inside the entrance of the service area is reported to be a 5,000-gallon waste oil tank. The tank was reportedly recently pumped out and its use

discontinued. A metal fixture was observed on the floor to the south of the auto elevator, which may be the remains of a fill port to an UST. Five vent pipes were noted at the interior wall between the driveway entrance and exit (Figure 2). No other visual evidence of USTs was noted.

On Saturday, November 14, 1998, under the supervision of Mr. Schmidt of ATC, Zebra advanced four borings in the service area of Potamkin Toyota. POTK-1 was advanced just to the north of the waste oil UST at the West 58th Street entrance to the service area. The soil encountered was mostly cinder fill: incinerator ash, cinder, slag and coal mixed with sand. Petroleum odors and elevated PID readings were first encountered at 10 feet below the concrete floor. Groundwater was encountered at 16 feet below floor grade. The petroleum odors and elevated PID readings continued to 20 feet, the end of boring.

POTK-2 was advanced in the northwest quadrant of the service area to the northwest of the metal floor fixture. A Potamkin service employee indicated to Mr. Schmidt that the concrete floor in this area seemed to be "hollow" when tapped on with a heavy rod. The boring was completed to 16 feet bgs. The Geoprobe encountered petroleum odors and elevated PID readings immediately below the six-inch-thick concrete floor. Groundwater was encountered at 15.8 feet bgs. The third boring, POTK-3, was installed in the southwest quadrant of the service area, and to the west of an area where the five vent pipes were observed. No odors or high PID readings were noted in the upper six feet of the soil cores. A faint gasoline odor was noted from six to seven feet, then a stronger gasoline odor from seven to nine feet bgs. The odor and PID readings decreased from nine to approximately ten feet. The final core, from 12 to 16 feet exhibited a very strong gasoline odor. The fourth boring was advanced near the West 57th Street exit of the garage. No odors or elevated PID readings were encountered until approximately 17 feet bgs in POTK-4. From 17 to 19 feet bgs , a slight fuel oil odor and moderate PID readings were documented. The odors ceased at approximately 19 feet below floor grade. Groundwater samples were collected from POTK-1 and POTK-4. Additional borings could not be advanced due to site access restrictions.

2.1.4 Goodyear Service Facility

A preliminary site visit to the Goodyear Service facility by Messrs. Spader, Galdun, and Schmidt of ATC and Mr. Grond of GCI on October 22, 1998 indicated the presence of two USTs in the center of the south side of the service area. The two USTs are reportedly used to store waste oil, and are reportedly 250-gallon tanks. (Figure 2). Two additional abandoned 550-gallon USTs may be present beneath the service area. No other visual evidence of USTs was noted. Several hydraulic lifts were noted and concrete patches were observed that indicate the presence of former subsurface lifts.

On November 3, 1998, under the supervision of Mr. Curt Schmidt of ATC, Zebra advanced five borings in the service area of Goodyear Tire & Rubber Company. The drilling was difficult with multiple refusals in the rear of the service area. GDYR-1 encountered two refusals at 1.5 feet below floor grade in the northwest corner of the service area. A third attempt reached eight feet before the Geoprobe core barrel sustained damage at the eight-foot depth after encountering multiple solid objects at different angles. No odors were noted emanating from the soil in the upper eight feet, and the PID readings were low. Because space constraints limited equipment maneuvering, the Geoprobe was relocated to the east corner of the rear of the service area to attempt GDYR-2. GDYR-2 encountered two refusals at six feet below floor grade. The soils in the upper six feet exhibited no odors and very low PID readings. Space constraints precluded additional borings attempts in this area.

The Geoprobe was moved to a point immediately north-northeast of a pair of reported 550-gallon USTs, one of which is used to store waste oil for Goodyear operation. GDYR-3 encountered refusals at 5.5 and 13 feet below floor grade. The third attempt also encountered refusal at 13 feet. PID readings were low in all three attempts. Creosote odors were noted in thin seams or layers containing wood at 3.0 feet and 10.5 feet below floor grade. Further borings were not attempted due to maneuvering limitations. GDYR-4 was attempted immediately to the southeast of the pair of USTs. The boring was advanced to 16 feet below floor grade when it encountered refusal at 16 feet. The saturated zone was not encountered. PID readings were very low, or zero, and no odors were noted during the examination of the soil cores. A second boring was note attempted due to the depth reached. The soils in this area consisted primarily of fine sands with wood, brick fragments, and deteriorated mica schist.

GDYR-5 was advanced just inside one of the entrances to the service area, and adjacent to the sidewalk. There was a refusal on a deeper concrete pad at one foot bgs. The second attempt encountered multiple layers of concrete in the upper two feet of the cores. The PID readings were zero from two feet to refusal at 16.2 feet below floor grade. No odors were detected. Saturated soil was encountered at approximately 11.5 feet. The soil observed was silty, mostly fine to medium sand, with schist fragments. Refusal was encountered at a cobble or boulder. A groundwater sampled was collected from GDYR-5.

2.1.5 Manhattan Mini Storage Parking/Dynasty Auto Body Facilities

On November 4, 1998, under the supervision of Mr. Schmidt of ATC, Zebra advanced three borings in the parking area of between Manhattan Mini Storage and Dynasty Auto Body on West 58th Street. Two USTs reportedly exist just inside the east corner of the body shop. This area was not accessible to the Geoprobe due to the presence of air compressor equipment permanently installed above the location of the suspected UST. Therefore, two borings were attempted in the parking lot immediately to the southeast of Dynasty Auto Body. A third boring

was planned for inside the body shop, but facility operations (auto body painting) precluded sampling at that location[1]. Two advanced borings at the body shop exterior encountered multiple refusals. BODY-1 encountered refusals at 1.0, 4.0, 2.0, 4.0, 9.0, 7.0, and 8.0 feet bgs. BODY-2 encountered refusals at 4.5, 4.5 and 4.1 feet. The Geoprobe was unable to penetrate what appeared to be concrete footings beneath that location. The PID detected zero VOCs in the upper eight feet cored in BODY-1 and the upper 4.5 feet cored in BODY-2. No odors were detected in any samples from these two locations. Additional borings were attempted along the north-facing exterior wall of the Goodyear Service Area. The Geoprobe was unable to penetrate beyond one foot bgs due to a solid concrete base. A boring was attempted in the center of the parking area (MINI-1). After three refusals at two feet bgs, the Geoprobe was able to penetrate to 18 feet bgs. No odors were noted, and the PID readings were zero to total depth. The soil consisted of cinder fill, deteriorated schist, silty sand and gravel, and an occasional cobble. A slight, unrecognizable odor was noted at approximately three feet bgs. The soil was not saturated, and a groundwater sample was not be collected.

2.2 Ground Water Sample Collection and Field Observations

Geoprobe equipment was used to install temporary groundwater-sampling devices within nine (9) of the soil borings. Zebra utilized an extendible, screened stainless steel water sampler attached to the Geoprobe boring rods to collect ground water samples. A dedicated flexible Teflon tube, to which a check valve was attached, was inserted through the hollow drilling rods into ground water in all borings. Water was then hand pumped to appropriate sample containers. All Geoprobe sampling equipment which contacts soil or ground water was decontaminated between soil borings using an alconox wash, water rinse, second alconox wash and water rinse.

Groundwater samples were collected from the following borings:

AKSS-5
AKSS-8
AIRX-1
AIRX-8
AIRX-10
AIRX-13
GDYR-4
POTK-1
POTK-1

2.3 Sample Analysis Methods

All soil and groundwater samples were placed in appropriate containers supplied by the laboratory with necessary preservatives. ATC completed all chain of custody documents prior to sample shipment. The samples were cooled to 4 degrees centigrade (wet ice) during shipment to the laboratory. All soil samples collected (a total of 59 samples were collected for this investigation) were submitted for laboratory analysis for volatile organic compounds (VOCs)

[1] Elevated ambient concentrations of VOCs from painting operations would likely have contaminated any samples collected within the space.

using EPA Method 8260. In addition, 33 soil samples were selected for analysis for semi-volatile organic compounds (SVOCs) using EPA Method 8270. Thirteen of the soil samples were also analyzed for the Resource Conservation and Recovery (RCRA) list of eight (8) heavy metals (hereafter "RCRA metals"). A select number of samples with obvious gasoline contamination were also analyzed for total lead. All groundwater samples collected were submitted for VOC analysis under EPA SW-846 Method 8260 and SVOCs under EPA SW-846 Method 8270. In addition, water samples were analyzed for RCRA metals and polychlorinated biphenyls (PCBs). The metal samples were not filtered. The specific analyses were performed in accordance with methods described in EPA publication SW-846. All samples were submitted to Scilab Albany, Inc. in Latham, New York (New York State Department of Health Environmental Laboratory Approval Program ID No. 10356). Insufficient groundwater yield in boring AIRX-8 precluded analysis for SVOCs or PCBs.

3.0 RESULTS OF LABORATORY ANALYSES

Analytical reports of soil and groundwater samples (as submitted by Scilab Albany, Inc.) are attached as Appendix B. Appendix B is organized by day of submittal to the laboratory.

3.1 Soil Sample Results

Soil sample analytical results are discussed below. They are organized by facility, and then by analytical parameter (VOCs, SVOCs, PCBs and RCRA metals).

3.1.1 Artkraft Strauss Sign Company Facility

Eight borings were advanced at the Artkraft Strauss Sign Company facility. Sixteen samples were collected and submitted for VOC analyses. The results are summarized in Table 1. Laboratory analysis indicates that VOCs were present at levels above the New York State guidelines (Spill Technology and Remediation Series (STARS) Memo #1 or Technical and Administrative Guidance Memorandum (TAGM) Memo HWR-94-4046) in AK1-10, AK3-2.5, AK5-7, AK6-3.5, and AK7-7.7. Elevated method detection limits (MDLs) due to matrix interference in AK4-7, AK5-7, and AK7-7.7, indicate organic contamination in those samples. AK3-2.5, AK5-7, and AK7-7.7 have compounds indicative of gasoline contamination. AK1-10 contains benzene equal to the NYSDEC STARS Memo Alternative Guidance Value (AGV). AK6-3.5 was collected from a thin layer with a solvent odor, and was found to contain trichloroethene, a common solvent and degreaser, above the NYSDEC TAGM Soil Cleanup Objective.

Table 1
Detected Volatile Organic Compounds in Soil
Artkraft Sign Company Facility

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	AK1-3	AK1-10	AK2-5	AK3-2.5	AK3-10	AK4-7	AK4-12	AK5-7	AK5-7	AK5-11	AK6-3.5	AK6-11	AK7-7.7	AK7-7.7	AK7-9.5	AK8-11	STARS AGV/
BORING NO.>>	AKSS-1	AKSS-1	AKSS-2	AKSS-3	AKSS-3	AKSS-4	AKSS-4	AKSS-5	AKSS-5	AKSS-5	AKSS-6	AKSS-6	AKSS-7	AKSS-7	AKSS-7	AKSS-8	TAGM SCO
Depth (ft)>>	3.0-4.0	10.0-11.0	5.0-5.5	2.5-3.5	10.0-11.0	7.0-8.0	12.0-13.0	7.0-8.0	7.0-8.0	11.0-12.0	3.5-4.0	11.0-11.5	7.7-8.0	7.7-8.0	9.5-10.0	11.0-12.0	
									*					*			
VOCS: (µg/kg)																	
Acetone	<140	120	87	<1,400	180	<2,900	25	<1,500	NA	<13	<2,700	65	<1,400	NA	16	86	200(TAGM)
2-Butanone (MEK)	<140	36	69	<1,400	55	<2,900	<12	<1,500	NA	<13	<2,700	16	<1,400	NA	<12	12	300(TAGM)
Benzene	<68	**14**	<6	**1,500**	<9	<1,500	<6	<730	<290	<6	<1,300	<6	<700	<280	<6	<6	14(STARS)
Trichloroethene	<68	<9	<6	<720	<9	<1,500	<6	<730	NA	<6	**2,100**	<6	<700	NA	<6	<6	700(TAGM)
Toluene	<68	<9	<6	<720	<9	<1,500	<6	<730	<580	<6	<1,300	<6	<700	<570	<6	<6	100(STARS)
Tetrachloroethene	<68	<9	<6	<720	<9	<1,500	<6	<730	NA	<6	<1,300	<6	<700	NA	<6	<6	1400(TAGM)
1,3,5-Trimethylbenzene	<68	<9	<6	<720	<9	<1,500	<6	<730	NA	<6	<1,300	<6	<700	NA	<6	<6	100(STARS)
Ethylbenzene	<68	<9	<6	<720	<9	<1,500	<6	<730	<580	<6	<1,300	<6	<700	<570	<6	<6	100(STARS)
Total Xylenes	<68	<9	22	**1,100**	<9	<1,500	<6	<730	**2,600**	<6	<1,300	<6	<700	**4,000**	<6	<6	100(STARS)
m- & p-Xylenes	NA	NA	NA	NA	NA	NA	NA	NA	<580	NA	NA	NA	NA	**1,100**	NA	NA	100(STARS)
o-Xylene	NA	NA	NA	NA	NA	NA	NA	NA	**2,600**	NA	NA	NA	NA	**2,900**	NA	NA	100(STARS)
isopropylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	**1,800**	NA	NA	NA	NA	**2,100**	NA	NA	100(STARS)
n-Propylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	**5,200**	NA	NA	NA	NA	**10,000**	NA	NA	100(STARS)
1,2,4-Trimethylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	**1,700**	NA	NA	NA	NA	**3,300**	NA	NA	100(STARS)
sec-Butylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	**4,800**	NA	NA	NA	NA	**7,400**	NA	NA	100(STARS)
p-Isopropyltoluene	NA	NA	NA	NA	NA	NA	NA	NA	**910**	NA	NA	NA	NA	**1,400**	NA	NA	100(STARS)
Naphthalene	NA	NA	NA	NA	NA	NA	NA	NA	**3,000**	NA	NA	NA	NA	<570	NA	NA	200(STARS)
MTBE	NA	NA	NA	NA	NA	NA	NA	NA	<580	NA	NA	NA	NA	<570	NA	NA	1000(STARS)

*** These samples were analyzed under EPA 8260 and EPA 8021.**

STARS AGV - New York State Department of Environmental Conservation (NYSDEC) Spill Technology and Remediation Series Memo #1: Petroleum-Contaminated Soil Guidance Policy - Alternative Soil Guidance Values. The Alternative Soil Guidance values are applied to petroleum-based VOCs.

TAGM SCO - NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objective to Protect Groundwater Quality.
TAGM SCOs are applied to non-petroleum VOCs not listed under the NYSDEC STARS Memo.

NA - Not Analyzed

Shaded boxes with bold results indicate VOC concentrations above NYSDEC STARS Memo Alternative Soil Guidance Values, or NYSDEC TAGM Soil Cleanup Objectives to Protect Groundwater Quality.

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Nine of the samples collected at the Artkraft facility were submitted to the lab for SVOC analysis. Table 2 summarizes the results of the analyses. All but two of the sample analyses indicate SVOC levels exceeding NYSDEC STARS AGVs. AK1-10 and AK8-11 were collected from the organic clayey silt found at depth beneath Artkraft facility. AK4-12 was collected from a silty fine to medium sand immediately above the saturated zone. No odors or elevated PID readings were associated with these samples. AK2-5 was collected from a layer containing wood with oil and/or creosote. AK1-3, AK3-2.5, and AK3-10 exhibited petroleum/solvent odors and high PID readings associated with the sample. The two "clean" samples exhibited elevated MDLs due to matrix interference. Please refer to Table 2 on the following page for SVOC results.

Table 2
Detected Semi-Volatile Organic Compounds in Soil
Artkraft Sign Company Facility

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	AK1-3	AK1-10	AK2-5	AK3-2.5	AK3-10	AK4-7	AK4-12	AK5-7	AK5-7	AK5-11	AK6-3.5	AK6-11	AK7-7.7	AK7-7.7	AK7-9.5	AK8-11	STARS AGV/
BORING NO.>>	AKSS-1	AKSS-1	AKSS-2	AKSS-3	AKSS-3	AKSS-4	AKSS-4	AKSS-5	AKSS-5	AKSS-5	AKSS-6	AKSS-6	AKSS-7	AKSS-7	AKSS-7	AKSS-8	TAGM SCO
Depth (ft)>>	3.0-4.0	10.0-11.0	5.0-5.5	2.5-3.5	10.0-11.0	7.0-8.0	12.0-13.0	7.0-8.0	7.0-8.0	11.0-12.0	3.5-4.0	11.0-11.5	7.7-8.0	7.7-8.0	9.5-10.0	11.0-12.0	
SVOCs: (µg/kg)																	
Naphthalene	<230	750	<2,200	800	370	<980	<200	<970	NA	NA	NA	NA	NA	NA	NA	<970	200
Acenaphthylene	<230	<310	<2,200	NA	NA	<980	NA	NA	NA	NA	NA	NA	NA	NA	NA	<970	50,000
Acenapthene	<230	980	76,000	<190	<280	<980	<200	<970	NA	NA	NA	NA	NA	NA	NA	<970	400
Fluorene	<230	620	8,400	<190	<280	<980	<200	<970	NA	NA	NA	NA	NA	NA	NA	<970	1,000
Phenanthrene	<230	2,500	26,000	520	1,100	<980	510	<970	NA	NA	NA	NA	NA	NA	NA	5,200	1,000
Anthracene	<230	1,100	9,900	<190	450	<980	<200	<970	NA	NA	NA	NA	NA	NA	NA	21,100	1,000
Fluoranthene	340	1,400	21,000	600	800	<980	710	<970	NA	NA	NA	NA	NA	NA	NA	46,100	1,000
Pyrene	<230	2,000	20,000	670	1,100	<980	660	<970	NA	NA	NA	NA	NA	NA	NA	14,200	330
Benzo(a)anthracene	<230	1,200	14,000	480	<280	<980	420	<970	NA	NA	NA	NA	NA	NA	NA	1,400	330
Chrysene	<230	1,100	12,000	500	<280	<980	380	<970	NA	NA	NA	NA	NA	NA	NA	13,000	330
Benzo(b)fluoranthene	430	950	13,000	600	470	<980	360	<970	NA	NA	NA	NA	NA	NA	NA	23,200	330
Benzo(k)fluoranthene	<230	370	5,000	250	<280	<980	<200	<970	NA	NA	NA	NA	NA	NA	NA	1,200	330
Benzo(a)pyrene	<230	1,100	11,000	520	<280	<980	330	<970	NA	NA	NA	NA	NA	NA	NA	2,400	330
Benzo(g,h,i)perylene	<230	690	<2,200	<90	<280	<980	<200	<970	NA	NA	NA	NA	NA	NA	NA	3,100	330
Indeno-(1,2,3-cd)Pyrene	<230	470	6,200	<190	<280	<980	<200	<970	NA	NA	NA	NA	NA	NA	NA	1,400	330
2-Methyl Naphthalene	<230	490	22,000	NA	NA	2,700	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	36,400
Dibenzofuran	<230	<310	5,000	<190	<280	<980	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	620

STARS AGV - New York State Department of Environmental Conservation (NYSDEC) Spill Technology and Remediation Series Memo #1: Petroleum-Contaminated Soil Guidance Policy - Alternative Soil Guidance Values. The Alternative Soil Guidance values are applied to petroleum-based SVOCs.

TAGM SCO - NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objective to Protect Groundwater Quality.
TAGM SCOs are applied to non-petroleum SVOCs not listed under the NYSDEC STARS Memo.

NA - Not Analyzed

Shaded boxes with bold results indicate SVOC concentrations above NYSDEC STARS Memo Alternative Soil Guidance Values, or NYSDEC TAGM Soil Cleanup Objectives to Protect Groundwater Quality.

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Five soil samples collected from the Artkraft facility were analyzed for PCBs. The results are summarized in Table 3. No PCBs were detected in any of the samples collected. RCRA metals were analyzed for in AK4-7 and AK8-11, and total lead was analyzed for in AK4-12. The NYSDEC TAGM Eastern USA Background level mercury was exceeded in both samples, and lead was exceeded in AK8-11.

Table 3
PCB and RCRA Heavy Metal Compounds in Soil
Artkraft Sign Company Facility

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	AK1-3	AK1-10	AK2-5	AK3-2.5	AK3-10	AK4-7	AK4-12	AK5-7	AK5-7	AK5-11	AK6-3.5	AK6-11	AK7-7.7	AK7-7.7	AK7-9.5	AK8-11	STARS AGV/
BORING NO.>>	AKSS-1	AKSS-1	AKSS-2	AKSS-3	AKSS-3	AKSS-4	AKSS-4	AKSS-5	AKSS-5	AKSS-5	AKSS-6	AKSS-6	AKSS-7	AKSS-7	AKSS-7	AKSS-8	TAGM SCO
Depth (ft)>>	3.0-4.0	10.0-11.0	5.0-5.5	2.5-3.5	10.0-11.0	7.0-8.0	12.0-13.0	7.0-8.0	7.0-8.0	11.0-12.0	3.5-4.0	11.0-11.5	7.7-8.0	7.7-8.0	9.5-10.0	11.0-12.0	
PCBs:																	
PCB-1016	<0.7	<0.9	NA	NA	NA	<0.6	NA	<0.6	NA	NA	NA	NA	NA	NA	NA	<0.6	10,000
PCB-1221	<0.7	<0.9	NA	NA	NA	<0.6	NA	<0.6	NA	NA	NA	NA	NA	NA	NA	<0.6	10,000
PCB-1232	<0.7	<0.9	NA	NA	NA	<0.6	NA	<0.6	NA	NA	NA	NA	NA	NA	NA	<0.6	10,000
PCB-1242	<0.7	<0.9	NA	NA	NA	<0.6	NA	<0.6	NA	NA	NA	NA	NA	NA	NA	<0.6	10,000
PCB-1248	<0.7	<0.9	NA	NA	NA	<0.6	NA	<0.6	NA	NA	NA	NA	NA	NA	NA	<0.6	10,000
PCB-1254	<0.7	<0.9	NA	NA	NA	<0.6	NA	<0.6	NA	NA	NA	NA	NA	NA	NA	<0.6	10,000
PCB-1260	<0.7	<0.9	NA	NA	NA	<0.6	NA	<0.6	NA	NA	NA	NA	NA	NA	NA	<0.6	10,000
RCRA Heavy Metals																	
Arsenic	NA	NA	NA	NA	NA	2.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	3.2	3-12
Barium	NA	NA	NA	NA	NA	81.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	88.4	15-600
Cadmium	NA	NA	NA	NA	NA	1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.2	0-1.75
Chromium	NA	NA	NA	NA	NA	15.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	15.4	1.5-40
Lead	NA	NA	NA	NA	NA	50.5	NA	19.4	NA	NA	NA	NA	NA	NA	NA	**540.0**	200-500
Mercury	NA	NA	NA	NA	NA	**0.3**	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.7**	0.001-0.2
Selenium	NA	NA	NA	NA	NA	<8.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	<9.2	0.1-3.9
Silver	NA	NA	NA	NA	NA	<1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1.1	SB

TAGM SCO - **NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objectives and Cleanup Levels; Recommended Soil Cleanup Objectives. ATC used the TAGM SCO to protect groundwater for PCBs. ATC used Eastern USA Background Levels listed in TAGM for heavy metals.**

SB - **Site Background**

NA - **Not Analyzed**

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Shaded boxes with bold results indicate PCB or heavy metal concentrations above NYSDEC TAGM Eastern USA Background Levels for metals or the TAGM Soil Cleanup Objective to protect groundwater for PCBs.

3.1.2 Airborne Express Facility

Thirteen borings were advanced at the Airborne Express facility. Eighteen samples were collected and submitted for VOC analyses. The results are summarized in Table 4. Laboratory analyses indicates that VOCs were present at levels above the NYSDEC STARS AGVs in AX1-15, AX3-14, AX4-14.5 AX5-11, AX10-7 and AX11-6.5. Detected compounds include benzene, ethylbenzene, and xylenes, are indicative of gasoline contamination. Elevated MDLs due to matrix interference in AX1-9, AX2-6, AX6-15, AX7-15, AX8-15, and AX9-14.5, indicate SVOC and/or VOC contamination in those samples.

Seven samples collected at Airborne Express were submitted to the lab for SVOC analysis. Table 5 summarizes the results of the analyses. Two of the sample analyses, AX6-15 and AX10-7, indicate SVOC levels exceeding NYSDEC STARS AGVs. AX6-15 was collected from soil adjacent to the former waste oil UST. AX10-7 was collected near a UST that may have stored diesel fuel at one time. AX13-11 contained detected SVOCs, but below the NYSDEC STARS AGVs.

PCBs were analyzed for in six samples at Airborne Express. As seen in Table 6, no PCB compounds were detected. Total lead analysis was performed on eight samples collected from the facility. None of the concentrations exceeded the NYSDEC TAGM Eastern USA Background levels for lead. RCRA metals were tested in three samples. Only mercury exceeded the NYSDEC TAGM Eastern USA Background levels in the sample AX12-18.

Table 4
Detected Volatile Organic Compounds in Soil
Airborne Express Facility

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	AX1-9	AX1-15	AX2-6	AX3-14	AX4-3	AX4-14.5	AX5-11	AX6-15	AX7-13	AX7-15	AX8-15	AX9-14.5	AX10-7	AX10-14	AX11-6.5	AX12-11	AX12-18	AX13-11	STARS AGV/
BORING NO.>>	AIRX-1	AIRX-1	AIRX-2	AIRX-3	AIRX-4	AIRX-4	AIRX-5	AIRX-6	AIRX-7	AIRX-7	AIRX-8	AIRX-9	AIRX-10	AIRX-10	AIRX-11	AIRX-12	AIRX-12	AIRX-13	TAGM SCO
Depth (ft)>>	9.0-10.0	15.0-16.0	6.0-7.0	14.0-15.0	3.0-4.0	14.5-15.5	11.0-12.0	15.0-16.0	13.0-14.0	15.0-16.0	15.0-16.0	14.5-15.5	7.0-8.0	14.0-15.0	6.5-7.5	11.0-12.0	18.0-19.0	11.0-12.0	
VOCs: (µg/kg)																			
Acetone	<1,500	<7,300	<1,400	11,000	<1,500	<1,600	<1,600	<3,000	28	<1,500	<5,700	<5,900	<1,400	22	<1,500	<11	33	<12	200 (TAGM)
2-Butanone (MEK)	<1,500	<7,300	<1,400	<3,300	<1,500	<1,600	<1,600	<3,000	<11	<1,500	<5,700	<5,900	<1,400	<12	<1,500	<11	<13	<12	300 (TAGM)
Benzene	<760	<3,700	<690	**2,900**	<740	**1,000**	<800	<1,500	<6	<740	<2,900	<3,000	<710	<5	<740	<6	<6	<6	14 (STARS)
Trichloroethene	<760	<3,700	<690	<1,700	<740	<800	<800	<1,500	<6	<740	<2,900	<3,000	<710	<5	<740	<6	<6	<6	700 (TAGM)
Toluene	<760	<3,700	<690	<1,700	<740	<800	<800	<1,500	<6	<740	<2,900	<3,000	<710	<5	<740	<6	<6	<6	100 (STARS)
1,3,5-Trimethylbenzene	<760	<3,700	<690	<1,700	<740	<800	<800	<1,500	<6	<740	<2,900	<3,000	<710	<5	<740	<6	<6	<6	100 (STARS)
Ethylbenzene	<760	<3,700	<690	**4,100**	<740	**13,000**	**910**	<1,500	<6	<740	<2,900	<3,000	**2,200**	<5	**7,300**	<6	<6	<6	100 (STARS)
Total Xylenes	<760	**4,700**	<690	**5,000**	**950**	**5,100**	**920**	<1,500	<6	<740	<2,900	<3,000	**40,000**	<5	**100,000**	<6	<6	<6	100 (STARS)

STARS AGV - **New York State Department of Environmental Conservation (NYSDEC) Spill Technology and Remediation Series Memo #1: Petroleum-Contaminated Soil Guidance Policy - Alternative Soil Guidance Values. The Alternative Soil Guidance values are applied to petroleum-based VOCs.**

TAGM SCO - **NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objective to Protect Groundwater Quality. TAGM SCOs are applied to non-petroleum VOCs not listed under the NYSDEC STARS Memo.**

Shaded boxes with bold results indicate VOC concentrations above NYSDEC STARS Memo Alternative Soil Guidance Values, or NYSDEC TAGM Soil Cleanup Objectives to Protect Groundwater Quality.

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Table 5
Detected Semi-Volatile Organic Compounds in Soil
Airborne Express Facility

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	AX1-9	AX1-15	AX2-6	AX3-14	AX4-3	AX4-14.5	AX5-11	AX6-15	AX7-13	AX7-15	AX8-15	AX9-14.5	AX10-7	AX10-14	AX11-6.5	AX12-11	AX12-18	AX13-11	STARS AGV/
BORING NO.>>	AIRX-1	AIRX-1	AIRX-2	AIRX-3	AIRX-4	AIRX-4	AIRX-5	AIRX-6	AIRX-7	AIRX-7	AIRX-8	AIRX-9	AIRX-10	AIRX-10	AIRX-11	AIRX-12	AIRX-12	AIRX-13	TAGM SCO
Depth (ft)>>	9.0-10.0	15.0-16.0	6.0-7.0	14.0-15.0	3.0-4.0	14.5-15.5	11.0-12.0	15.0-16.0	13.0-14.0	15.0-16.0	15.0-16.0	14.5-15.5	7.0-8.0	14.0-15.0	6.5-7.5	11.0-12.0	18.0-19.0	11.0-12.0	
SVOCs: (µg/kg)																			
Naphthalene	NA	<1,200	NA	NA	NA	NA	<210	<990	<180	NA	NA	NA	**8,600**	NA	NA	NA	<210	<210	200 (STARS)
Acenaphthylene	NA	<1,200	NA	NA	NA	NA	<210	<990	<180	NA	NA	NA	NA	NA	NA	NA	<210	NA	41,000 (TAGM)
Acenapthene	NA	<1,200	NA	NA	NA	NA	<210	<990	<180	NA	NA	NA	<940	NA	NA	NA	<210	<210	400 (STARS)
Fluorene	NA	<1,200	NA	NA	NA	NA	<210	<990	<180	NA	NA	NA	<940	NA	NA	NA	<210	<210	1,000 (STARS)
Phenanthrene	NA	<1,200	NA	NA	NA	NA	<210	**1,000**	<180	NA	NA	NA	<940	NA	NA	NA	<210	360	1,000 (STARS)
Anthracene	NA	<1,200	NA	NA	NA	NA	<210	<990	<180	NA	NA	NA	<940	NA	NA	NA	<210	<210	1,000 (STARS)
Fluoranthene	NA	<1,200	NA	NA	NA	NA	<210	**1,100**	<180	NA	NA	NA	<940	NA	NA	NA	490	370	1,000 (STARS)
Pyrene	NA	<1,200	NA	NA	NA	NA	<210	<990	<180	NA	NA	NA	<940	NA	NA	NA	580	360	1,000 (STARS)
Benzo(a)anthracene	NA	<1,200	NA	NA	NA	NA	<210	<990	<180	NA	NA	NA	<940	NA	NA	NA	290	<210	330 (STARS)
Chrysene	NA	<1,200	NA	NA	NA	NA	<210	<990	<180	NA	NA	NA	<940	NA	NA	NA	310	<210	330 (STARS)
Benzo(b)fluoranthene	NA	<1,200	NA	NA	NA	NA	<210	<990	<180	NA	NA	NA	<940	NA	NA	NA	310	<210	330 (STARS)
Benzo(k)fluoranthene	NA	<1,200	NA	NA	NA	NA	<210	<990	<180	NA	NA	NA	<940	NA	NA	NA	<210	<210	330 (STARS)
Benzo(a)pyrene	NA	<1,200	NA	NA	NA	NA	<210	<990	<180	NA	NA	NA	<940	NA	NA	NA	280	<210	330 (STARS)
Benzo(g,h,i)perylene	NA	<1,200	NA	NA	NA	NA	<210	<990	<180	NA	NA	NA	<940	NA	NA	NA	<210	<210	330 (STARS)
2-Methyl Naphthalene	NA	<1,200	NA	NA	NA	NA	<210	<990	<180	NA	NA	NA	NA	NA	NA	NA	<210	NA	36,400 (TAGM)

STARS AGV - New York State Department of Environmental Conservation (NYSDEC) Spill Technology and Remediation Series Memo #1: Petroleum-Contaminated Soil Guidance Policy - Alternative Soil Guidance Values. The Alternative Soil Guidance values are applied to petroleum-based SVOCs.

TAGM SCO - NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objective to Protect Groundwater Quality. TAGM SCOs are applied to non-petroleum SVOCs not listed under the NYSDEC STARS Memo.

NA - Not Analyzed

Shaded boxes with bold results indicate SVOC concentrations above NYSDEC STARS Memo Alternative Soil Guidance Values, or NYSDEC TAGM Soil Cleanup Objectives to Protect Groundwater Quality.

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Table 6
PCB and RCRA Heavy Metal Compounds in Soil
Airborne Express Facility

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	AX1-9	AX1-15	AX2-6	AX3-14	AX4-3	AX4-14.5	AX5-11	AX6-15	AX7-13	AX7-15	AX8-15	AX9-14.5	AX10-7	AX10-14	AX11-6.5	AX12-11	AX12-18	AX13-11	
BORING NO.>>	AIRX-1	AIRX-1	AIRX-2	AIRX-3	AIRX-4	AIRX-4	AIRX-5	AIRX-6	AIRX-7	AIRX-7	AIRX-8	AIRX-9	AIRX-10	AIRX-10	AIRX-11	AIRX-12	AIRX-12	AIRX-13	TAGM SCO
Depth (ft)>>	9.0-10.0	15.0-16.0	6.0-7.0	14.0-15.0	3.0-4.0	14.5-15.5	11.0-12.0	15.0-16.0	13.0-14.0	15.0-16.0	15.0-16.0	14.5-15.5	7.0-8.0	14.0-15.0	6.5-7.5	11.0-12.0	18.0-19.0	11.0-12.0	
PCBs:	<0.6	NA	NA	NA	NA	NA	<0.6	<0.5	NA	NA	NA	NA	<0.5	NA	NA	NA	<0.6	<0.6	10000
RCRA Heavy Metals:																			
Arsenic	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.5	NA	NA	NA	NA	NA	<5.7	<9.8	3-12
Barium	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	70.9	NA	NA	NA	NA	NA	95.0	89.8	15-600
Cadmium	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.87	NA	NA	NA	NA	NA	1.7	1.1	0-1.75
Chromium	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	13.9	NA	NA	NA	NA	NA	14.1	13.7	1.5-40
Lead	129	289	NA	226	NA	141	104	96.6	NA	NA	59.5	NA	11.2	NA	9.9	NA	398.0	165	200-500
Mercury	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.2	NA	NA	NA	NA	NA	**0.7**	<0.1	0.001-0.2
Selenium	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<7.3	NA	NA	NA	NA	NA	<10.0	<6	0.1-3.9
Silver	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1.1	NA	NA	NA	NA	NA	<1.2	<1.1	SB

TAGM SCO - NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objectives and Cleanup Levels; Recommended Soil Cleanup Objectives. ATC used the TAGM SCO to protect groundwater for PCBs. ATC used Eastern USA Background Levels listed in TAGM for heavy metals.

SB - Site Background

NA - Not Analyzed

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Shaded boxes with bold results indicate PCB or heavy metal concentrations above NYSDEC TAGM Eastern USA Background Levels for metals or the TAGM Soil Cleanup Objective to protect groundwater for PCBs.

3.1.3 Potamkin Toyota Service Facility

Four borings were advanced at the Potamkin Toyota Service facility. Eight samples were collected and submitted for VOC analyses. The results are summarized in Table 7. Laboratory analyses indicates that VOCs were present at levels well above the NYSDEC STARS AGVs in PO1-10, PO1-15, PO-2-3, PO2-15, PO3-15, and PO4-17. These samples all exhibited high to very high PID readings measured in the field. Laboratory analyses of samples PO3-5 and PO4-11 did not detect VOCs (other than acetone, a common lab contaminant).

SVOCs exceeded NYSDEC STARS AGVs in six of the eight samples collected and analyzed from the Potamkin facility. The results are summarized in Table 8. Naphthalene, a major compound found in fuel oils was present in PO1-10, PO1-15, PO2-3, PO2-15, and PO3-15. PO3-15 contained other SVOCs well above the NYSDEC STARS AGVs. PO4-11, which exhibited no petroleum odor, and contained cinder fill, contained three SVOCs slightly above the AGV. PO4-17 exhibited very high MDLs due to matrix interference due to high levels of contaminants.

PCB analysis was performed on five of the eight samples. The results as summarized in Table 9, indicate that no PCBs were detected. Six of the eight samples were analyzed for RCRA metals, and total lead was analyzed for in the remaining two samples. As illustrated in Table 9, arsenic was detected slightly above the NYSDEC TAGM Eastern USA Background levels in PO4-11. Mercury exceeded the NYSDEC TAGM Eastern USA Background levels in POTK1-10 and PO4-11. Lead concentrations exceeded the NYSDEC TAGM Eastern USA Background levels in PO4-11 and PO4-17. The samples were collected from soil containing incinerator ash, cinders and slag.

Table 7
Detected Volatile Organic Compounds in Soil
Potamkin Toyota Service Facility

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	PO 1-10	PO 1-15	PO 2-3	PO 2-15	PO 3-5	PO 3-15	PO 4-11	PO 4-17	STARS AGV/
BORING NO.>>	POTK-1	POTK-1	POTK-2	POTK-2	POTK-3	POTK-3	POTK-4	POTK-4	TAGM SCO
Depth>>	10.0-11.0	15.0-16.0	3.0-4.0	15.0-16.0	3.0-4.0	15.0-16.0	11.0-12.0	17.0-18.0	
VOCs: (µg/kg)									
Acetone	<16000	<65,000	<27,000	<3,600	19	<36,000	<12	<2,200	200(TAGM)
2-Butanone (MEK)	<16000	<65,000	<27,000	<3,600	<12	<36,000	<12	<2,200	300(TAGM)
Benzene	<7900	<33,000	<14,000	3,300	<6	<18,000	<6	<1,100	14(STARS)
Trichloroethene	<7900	<33,000	<14,000	<1,800	<6	<18,000	<6	<1,100	700(TAGM)
Toluene	<7900	300,000	50,000	80,000	<6	<18,000	<6	<1,100	100(STARS)
1,3,5-Trimethylbenzene	260,000	<33,000	260,000	<1,800	<6	<18,000	<6	<1,100	100(STARS)
Ethylbenzene	9,000	660,000	101,000	18,000	<6	360,000	<6	<1,100	100(STARS)
Total Xylenes	180,000	4,200,000	650,000	102,000	<6	1,000,000	<6	1,900	100(STARS)

STARS AGV - New York State Department of Environmental Conservation (NYSDEC) Spill Technology and Remediation Series Memo #1: Petroleum-Contaminated Soil Guidance Policy - Alternative Soil Guidance Values. The Alternative Soil Guidance values are applied to petroleum-based VOCs.

TAGM SCO - NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objective to Protect Groundwater Quality.

TAGM SCOs are applied to non-petroleum VOCs not listed under the NYSDEC STARS Memo.

Shaded boxes with bold results indicate VOC concentrations above NYSDEC STARS Memo Alternative Soil Guidance Values, or NYSDEC TAGM Soil Cleanup Objectives to Protect Groundwater Quality.

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Table 8
Detected Semi-Volatile Organic Compounds in Soil
Potamkin Toyota Service Facility

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	PO 1-10	PO 1-15	PO 2-3	PO 2-15	PO 3-5	PO 3-15	PO 4-11	PO 4-17	STARS AGV/
BORING NO.>>	POTK-1	POTK-1	POTK-2	POTK-2	POTK-3	POTK-3	POTK-4	POTK-4	TAGM SCO
Depth>>	10.0-11.0	15.0-16.0	3.0-4.0	15.0-16.0	5.0-6.0	15.0-16.0	11.0-12.0	17.0-18.0	
SVOCs: (µg/kg)									
Naphthalene	**170,000**	**110,000**	**33,000**	**33,000**	<190	**20,000**	<190	<3,000	200(STARS)
Acenaphthylene	<11,000	NA	NA	NA	NA	NA	NA	<3,000	50000(TAGM)
Acenapthene	<11,000	<11,000	<3,600	<4,800	<190	**1,800**	<190	<3,000	400(STARS)
Fluorene	<11,000	<11,000	<3,600	<4,800	<190	**4,400**	<190	<3,000	1000(STARS)
Phenanthrene	<11,000	<11,000	<3,600	<4,800	<190	**15,000**	<190	<3,000	1000(STARS)
Anthracene	<11,000	<11,000	<3,600	<4,800	<190	**1,900**	<190	<3,000	1000(STARS)
Fluoranthene	<11,000	<11,000	<3,600	<4,800	<190	**5,000**	460	<3,000	1000(STARS)
Pyrene	<11,000	<11,000	<3,600	<4,800	<190	**4,900**	550	<3,000	1000(STARS)
Benzo(a)anthracene	<11,000	<11,000	<3,600	<4,800	<190	<1,200	**380**	<3,000	330(STARS)
Chrysene	<11,000	<11,000	<3,600	<4,800	<190	<1,200	**330**	<3,000	330(STARS)
Benzo(b)fluoranthene	<11,000	<11,000	<3,600	<4,800	<190	<1,200	**390**	<3,000	330(STARS)
Benzo(k)fluoranthene	<11,000	<11,000	<3,600	<4,800	<190	<1,200	200	<3,000	330(STARS)
Benzo(a)pyrene	<11,000	<11,000	<3,600	<4,800	<190	<1,200	<190	<3,000	330(STARS)
Benzo(g,h,i)perylene	<11,000	<11,000	<3,600	<4,800	<190	<1,200	<190	<3,000	330(STARS)
2-Methyl Naphthalene	<11,000	NA	NA	NA	NA	NA	NA	<3,000	36400(TAGM)
Dibenzofuran	<11,000	NA	NA	NA	NA	NA	NA	<3,000	620(TAGM)

STARS AGV - New York State Department of Environmental Conservation (NYSDEC) Spill Technology and Remediation Series Memo #1: Petroleum-Contaminated Soil Guidance Policy - Alternative Soil Guidance Values. The Alternative Soil Guidance values are applied to petroleum-based SVOCs.

TAGM SCO - NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objective to Protect Groundwater Quality. TAGM SCOs are applied to non-petroleum SVOCs not listed under the NYSDEC STARS Memo.

NA - Not Analyzed

Shaded boxes with bold numbers indicate SVOC concentrations above NYSDEC STARS Memo Alternative Soil Guidance Values, or NYSDEC TAGM Soil Cleanup Objectives to Protect Groundwater Quality.

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Table 9
PCB abd RCRA Heavy Metal Compounds in Soil
Potamkin Toyota Service Facility

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	PO 1-10	PO 1-15	PO 2-3	PO 2-15	PO 3-5	PO 3-15	PO 4-11	PO 4-17	
BORING NO.>>	POTK-1	POTK-1	POTK-2	POTK-2	POTK-3	POTK-3	POTK-4	POTK-4	TAGM SCO
Depth>>	10.0-11.0	15.0-16.0	3.0-4.0	15.0-16.0	5.0-6.0	15.0-16.0	11.0-12.0	17.0-18.0	
PCBs:	<21	<22	NA	<24	NA	NA	<19	<30	10000
RCRA Heavy Metals:									
Arsenic	10.6	<0.1	NA	<0.1	4.4	<0.1	**16.3**	NA	3-12
Barium	210.0	1.7	NA	2.4	13.9	1.8	498.0	NA	15-600
Cadmium	<2.2	<0.005	NA	<0.005	<2.6	<0.010	<2.2	NA	0-1.75
Chromium	10.9	<0.01	NA	<0.01	5.0	<0.01	10.4	NA	1.5-40
Lead	149.0	0.083	69.9	0.15	4.8	2.4	**605.0**	**760.00**	200-500
Mercury	**0.7**	<0.0002	NA	<0.0002	<0.1	<0.0002	**3.1**	NA	0.001-0.2
Selenium	<6.7	<0.10	NA	<0.10	<6.6	<0.10	<6.5	NA	0.1-3.9
Silver	<1.1	<0.020	NA	<0.020	<1.1	<0.020	<1.1	NA	SB

TAGM SCO - NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objectives and Cleanup Levels; Recommended Soil Cleanup Objectives. ATC used the TAGM SCO to protect groundwater for PCBs. ATC used Eastern USA Background Levels listed in TAGM for heavy metals.

SB - Site Background

NA - Not Analyzed

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Shaded boxes with bold results indicate PCB or heavy metal concentrations above NYSDEC TAGM Eastern USA Background Levels for metals or the TAGM Soil Cleanup Objective to protect groundwater for PCBs.

3.1.4 Goodyear Service Facility

Five borings were advanced at the Goodyear Service facility. Five samples were collected and submitted for VOC analyses. The results are summarized in Table 10. The VOC analyses indicate that only acetone and 2-butanone (common lab contaminants) were detected in a single sample, and at levels well below NYSDEC TAGM Soil Cleanup Objectives to Protect Groundwater Quality.

The SVOC results are summarized in Table 11. SVOCs above the NYSDEC STARS AGV were detected in both GY3-11 and GY5-11. These samples were collected close to the saturated zone in silty sand fill with brick and deteriorated schist gravel fill.

PCB and RCRA metals analyses were performed on two of the five soil samples. The results are summarized in Table 12. Cadmium was detected at levels slightly above the NYSDEC TAGM Eastern USA Background levels in sample: GY1-5. The soil at this location and depth consisted of cinders and slag.

Table 10
Detected Volatile Organic Compounds in Soil
Goodyear Service Facility

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	GY1-5	GY2-5	GY3-11	GY4-11.5	GY5-11	STARS AGV/
BORING NO.>>	GDYR-1	GDYR-2	GDYR-3	GDYR-4	GDYR-5	TAGM SCO
Depth (ft)>>	5.0-6.0	5.0-6.0	11.0-12.0	11.5-12.5	11.0-12.0	
VOCs: (µg/kg)						
Acetone	80	<11	<11	<11	<12	200(TAGM)
2-Butanone (MEK)	19	<11	<11	<11	<12	300(TAGM)
Benzene	<5	<6	<6	<5	<6	14(STARS)
Trichloroethene	<5	<6	<6	<5	<6	700(TAGM)
Toluene	<5	<6	<6	<5	<6	100(STARS)
Tetrachloroethene	6	<6	<6	<5	<6	1400(TAGM)
1,3,5-Trimethylbenzene	<5	<6	<6	<5	<6	100(STARS)
Ethylbenzene	<5	<6	<6	<5	<6	100(STARS)
Total Xylenes	<5	<6	<6	<5	<6	100(STARS)

STARS AGV - New York State Department of Environmental Conservation (NYSDEC) Spill Technology and Remediation Series Memo #1: Petroleum-Contaminated Soil Guidance Policy - Alternative Soil Guidance Values. The Alternative Soil Guidance values are applied to petroleum-based VOCs.

TAGM SCO - NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objective to Protect Groundwater Quality. TAGM SCOs are applied to non-petroleum VOCs not listed under the NYSDEC STARS Memo.

Shaded boxes with bold results indicate VOC concentrations above NYSDEC STARS Memo Alternative Soil Guidance Values, or NYSDEC TAGM Soil Cleanup Objectives to Protect Groundwater Quality.

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Table 11
Detected Semi-Volatile Compounds in Soil Goodyear Service Facility

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	GY1-5	GY2-5	GY3-11	GY4-11.5	GY5-11	STARS AGV/
BORING NO.>>	GDYR-1	GDYR-2	GDYR-3	GDYR-4	GDYR-5	TAGM SCO
Depth (ft)>>	5.0-6.0	5.0-6.0	11.0-12.0	11.5-12.5	11.0-12.0	
SVOCs: (µg/kg)						
Naphthalene	<180	<190	<930	<180	<1,000	200(STARS)
Acenaphthylene	<180	NA	NA	NA	NA	50000(TAGM)
Acenapthene	<180	<190	<930	<180	<1,000	400(STARS)
Fluorene	<180	<190	<930	<180	<1,000	1000(STARS)
Phenanthrene	<180	<190	**1,200**	<180	<1,000	1000(STARS)
Anthracene	<180	<190	<930	<180	<1,000	1000(STARS)
Fluoranthene	<180	<190	960	<180	**2,200**	1000(STARS)
Pyrene	<180	<190	<930	<180	**1,600**	1000(STARS)
Benzo(a)anthracene	<180	<190	<930	<180	**1,200**	330(STARS)
Chrysene	<180	<190	<930	<180	**1,000**	330(STARS)
Benzo(b)fluoranthene	<180	<190	<930	<180	**1,200**	330(STARS)
Benzo(k)fluoranthene	<180	<190	<930	<180	<1,000	330(STARS)
Benzo(a)pyrene	<180	<190	<930	<180	**1,000**	330(STARS)
Benzo(g,h,i)perylene	<180	<190	<930	<180	<1,000	330(STARS)
2-Methyl Naphthalene	<180	NA	NA	NA	NA	36400(TAGM)
Dibenzofuran	<180	NA	NA	NA	NA	620(TAGM)

STARS AGV - New York State Department of Environmental Conservation (NYSDEC) Spill Technology and Remediation Series Memo #1: Petroleum-Contaminated Soil Guidance Policy - Alternative Soil Guidance Values. The Alternative Soil Guidance values are applied to petroleum-based SVOCs.

TAGM SCO - NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objective to Protect Groundwater Quality.
TAGM SCOs are applied to non-petroleum SVOCs not listed under the NYSDEC STARS Memo.

Shaded boxes with bold numbers indicate SVOC concentrations above NYSDEC STARS Memo Alternative Soil Guidance Values, or NYSDEC TAGM Soil Cleanup Objectives to Protect Groundwater Quality.

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Table 12
PCB and RCRA Heavy Metal Compounds in Soil
Goodyear Service Facility

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	GY1-5	GY2-5	GY3-11	GY4-11.5	GY5-11	STARS AGV/
BORING NO.>>	GDYR-1	GDYR-2	GDYR-3	GDYR-4	GDYR-5	TAGM SCO
Depth (ft)>>	5.0-6.0	5.0-6.0	11.0-12.0	11.5-12.5	11.0-12.0	
VOCs: (µg/kg)						
Acetone	80	<11	<11	<11	<12	200(TAGM)
2-Butanone (MEK)	19	<11	<11	<11	<12	300(TAGM)
Benzene	<5	<6	<6	<5	<6	14(STARS)
Trichloroethene	<5	<6	<6	<5	<6	700(TAGM)
Toluene	<5	<6	<6	<5	<6	100(STARS)
Tetrachloroethene	6	<6	<6	<5	<6	1400(TAGM)
1,3,5-Trimethylbenzene	<5	<6	<6	<5	<6	100(STARS)
Ethylbenzene	<5	<6	<6	<5	<6	100(STARS)
Total Xylenes	<5	<6	<6	<5	<6	100(STARS)

STARS AGV - New York State Department of Environmental Conservation (NYSDEC) Spill Technology and Remediation Series Memo #1: Petroleum-Contaminated Soil Guidance Policy - Alternative Soil Guidance Values. The Alternative Soil Guidance values are applied to petroleum-based VOCs.

TAGM SCO - NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objective to Protect Groundwater Quality. TAGM SCOs are applied to non-petroleum VOCs not listed under the NYSDEC STARS Memo.

Shaded boxes with bold results indicate VOC concentrations above NYSDEC STARS Memo Alternative Soil Guidance Values, or NYSDEC TAGM Soil Cleanup Objectives to Protect Groundwater Quality.

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

3.1.5 Manhattan Mini Storage Parking Area/Dynasty Auto Body Facilities

Five samples were collected from three borings in the parking area between Dynasty Auto Body and Manhattan Mini Storage. VOCs were analyzed in four of the samples. The results are summarized in Table 13. No VOCs were detected.

SVOCs were analyzed in four of the five soil samples collected. The results are shown in Table 14. SVOCs exceeded, or equaled, the NYSDEC STARS AGV in all samples. The BD2-3.5 sample was collected from sand fill without visible cinders or slag. The other samples contained fill with cinders, incinerator slag, and coal. The MI1-3 sample, that exhibited the highest levels of SVOCs exhibited a slight unrecognizable odor.

MI1-3 and MI1-15.5 were analyzed for PCB content. The results (as indicated in Table 15) were below detection limits. RCRA metals were analyzed in three of the five samples collected. Mercury, cadmium and arsenic were detected above the NYSDEC TAGM Eastern USA Background levels in MI1-3. Laboratory analyses indicated that lead exceeded NYSDEC TAGM Eastern USA Background levels in MI1-3 and MI1-15.5. Likewise, chromium exceeded the NYSDEC TAGM Eastern USA Background levels in BD2-3.5.

Table 13
Detected Volatile Organic Compounds in Soil
Mini Storage and Dynasty Autobody Parking Lot

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	BD1-6	BD2-3.5	MI1-2.5	MI1-3	MI1-15.5	STARS AGV/
BORING NO.>>	BODY-1	BODY-2	MINI-1	MINI-1	MINI-1	TAGM SCO
Depth (ft)>>	6.0-7.0	3.5-4.5	2.5-3.0	3.0-4.0	15.5-16.0	
VOCs: (µg/kg)						
Acetone	<11	<12	NA	<11	<11	200
2-Butanone (MEK)	<11	<12	NA	<11	<11	300
Benzene	<6	<6	NA	<5	<6	14
Trichloroethene	<6	<6	NA	<5	<6	700
Toluene	<6	<6	NA	<5	<6	100
1,3,5-Trimethylbenzene	<6	<6	NA	<5	<6	100
Ethylbenzene	<6	<6	NA	<5	<6	100
Total Xylenes	<6	<6	NA	<5	<6	100

STARS AGV - New York State Department of Environmental Conservation (NYSDEC) Spill Technology and Remediation Series Memo #1: Petroleum-Contaminated Soil Guidance Policy - Alternative Soil Guidance Values. The Alternative Soil Guidance values are applied to petroleum-based VOCs.

TAGM SCO - NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objective to Protect Groundwater Quality. TAGM SCOs are applied to non-petroleum VOCs not listed under the NYSDEC STARS Memo.

NA - Not Analyzed

Shaded boxes with bold results indicate VOC concentrations above NYSDEC STARS Memo Alternative Soil Guidance Values, or NYSDEC TAGM Soil Cleanup Objectives to Protect Groundwater Quality.

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Table 14
Detected Semi-Volatile Organic Compounds in Soil
Mini Storage and Dynasty Autobody Parking Lot

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	BD1-6	BD2-3.5	MI1-2.5	MI1-3	MI1-15.5	STARS AGV/
BORING NO.>>	BODY-1	BODY-2	MINI-1	MINI-1	MINI-1	TAGM SCO
Depth (ft)>>	6.0-7.0	3.5-4.5	2.5-3.0	3.0-4.0	15.5-16.0	
SVOCs: (µg/kg)						
Naphthalene	NA	<990	<930	**91,000**	<920	200(STARS)
Acenaphthylene	NA	NA	NA	<18,000	<920	50000(TAGM)
Acenapthene	NA	<990	<930	**84,000**	<920	400(STARS)
Fluorene	NA	<990	<930	**99,000**	<920	1000(STARS)
Phenanthrene	NA	<990	**1,900**	**240,000**	**1,000**	1000(STARS)
Anthracene	NA	<990	<930	**120,000**	<920	1000(STARS)
Fluoranthene	NA	**1,200**	**2,000**	**200,000**	970	1000(STARS)
Pyrene	NA	<990	**1,700**	**180,000**	<920	1000(STARS)
Benzo(a)anthracene	NA	<990	<930	**170,000**	<920	330(STARS)
Chrysene	NA	<990	**940**	<18,000	<920	330(STARS)
Benzo(b)fluoranthene	NA	<990	<930	**130,000**	<920	330(STARS)
Benzo(k)fluoranthene	NA	<990	<930	**58,000**	<920	330(STARS)
Benzo(a)pyrene	NA	<990	<930	<18,000	<920	330(STARS)
Benzo(g,h,i)perylene	NA	<990	<930	<18,000	<920	330(STARS)
2-Methyl Naphthalene	NA	NA	NA	**40,000**	<920	36400(TAGM)
Dibenzofuran	NA	NA	NA	**83,000**	<920	620(TAGM)

STARS AGV - New York State Department of Environmental Conservation (NYSDEC) Spill Technology and Remediation Series Memo #1: Petroleum-Contaminated Soil Guidance Policy - Alternative Soil Guidance Values. The Alternative Soil Guidance values are applied to petroleum-based SVOCs.

TAGM SCO - NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objective to Protect Groundwater Quality.
TAGM SCOs are applied to non-petroleum SVOCs not listed under the NYSDEC STARS Memo.

NA - Not Analyzed

Shaded boxes with bold numbers indicate SVOC concentrations above NYSDEC STARS Memo Alternative Soil Guidance Values, or NYSDEC TAGM Soil Cleanup Objectives to Protect Groundwater Quality.

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Table 15
PCB and RCRA Heavy Metal Compounds in Soil
Mini Storage and Dynasty Autobody Parking Lot

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	BD1-6	BD2-3.5	MI1-2.5	MI1-3	MI1-15.5	
BORING NO.>>	BODY-1	BODY-2	MINI-1	MINI-1	MINI-1	TAGM SCO
Depth (ft)>>	6.0-7.0	3.5-4.5	2.5-3.0	3.0-4.0	15.5-16.0	
PCBs:	NA	NA	NA	<0.5	<0.5	10,000
RCRA Heavy Metals						
Arsenic	NA	<4.8	NA	**27.8**	<5.5	3-12
Barium	NA	87.7	NA	204.0	71.6	15-600
Cadmium	NA	1.6	NA	**5.0**	0.91	0-1.75
Chromium	NA	**48.6**	NA	11.9	14.2	1.5-40
Lead	NA	64.4	NA	**2,083**	**653.0**	200-500
Mercury	NA	0.2	NA	**0.6**	0.2	0.001-0.2
Selenium	NA	<9.6	NA	<28.4	<6	0.1-3.9
Silver	NA	<1.0	NA	<1.0	<1.9	SB

TAGM SCO - NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objectives and Cleanup Levels; Recommended Soil Cleanup Objectives. ATC used the TAGM SCO to protect groundwater for PCBs. ATC used Eastern USA Background Levels listed in TAGM for heavy metals.

SB - Site Background

NA - Not Analyzed

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Shaded boxes with bold results indicate PCB or heavy metal concentrations above NYSDEC TAGM Eastern USA Background Levels for metals or the TAGM Soil Cleanup Objective to protect groundwater for PCBs.

3.2 *Groundwater Sample Analysis Results*

The summary of the results of the groundwater analyses is given in Table 16. VOCs were detected in the groundwater from borings AKSS-8, AIRX-1, AIRX-8, AIRX-10, POTK-1 and POTK-4 at levels exceeding the NYSDEC Ambient Groundwater Quality Standards and Guidance Values. The VOCs that exceeded this standard are compounds typically found in gasoline.

Naphthalene (an SVOC) was detected in AIRX-10 and POTK-1 at levels exceeding the NYSDEC Ambient Groundwater Quality Standards and Guidance Values. As indicated in Table 16, no other SVOCs were not detected in any of the groundwater samples.

PCBs were analyzed in eight of the nine water samples. The analyses indicated that all PCB compounds were below detection limits. RCRA metals were analyzed in seven of the nine water samples. Total Lead was analyzed in the remaining two samples. The lead concentrations in the groundwater samples from AIRX-8 and AIRX-10 were slightly above the NYSDEC Ambient Groundwater Quality Standards and Guidance Values. The PCB and RCRA metal groundwater analyses are summarized in Table 16.

Table 16
Summary of Groundwater Analytical Results

SAMPLE NO.>>		AK-GW-5	AK-GW-8	AX-GW-1	AX-GW-8	AX-GW-10	AX-GW-13	GY-GW-4	PO GW-1	PO GW-4	NYSDEC
BORING NO.>>		AKSS-5	AKSS-8	AIRX-1	AIRX-8	AIRX-10	AIRX-13	GDYR-4	POTK-1	POTK-4	Standards*
VOCs:	UNITS										
Acetone	µg/l	<50	<50	42	22	<10	<50	<10	<500	<100	50
2-Butanone (MEK)	µg/l	<50	<50	<10	26	<10	<50	<10	<500	<100	50
Benzene	µg/l	<25	<25	25	11	<5	<25	<5	<250	160	0.7
Trichloroethene	µg/l	<25	<25	<5	<5	<5	<25	<5	<250	<50	3
Toluene	µg/l	<25	<25	15	<5	<5	<25	<5	2000	<50	5
Ethylbenzene	µg/l	<25	<25	13	<5	12	<25	<5	3800	<50	5
Total Xylenes	µg/l	<25	130	14	<5	190	<25	<5	16000	<50	5
T.I.C.'s:	µg/l							None Found			
Ethyl Benzene	µg/l								780		5
Propyl Benzene	µg/l								520	80	5
1H-Indene, 2,3-dihydro-	µg/l			760	250				500	80	
1-methyl Napthalene	µg/l									50	
Phenanthrene, 1-methyl-7-(methyl ethyl)	µg/l						2.0				
Cyclohexane Methyl-	µg/l			380	120						
Cyclohexane Ethyl-	µg/l				49						
SVOCs:	µg/l										
Naphthalene	µg/l	<5	<5	<5	NA#	20	<5	<5	390	<50	10
Acenaphthylene	µg/l	<5	<5	<5	NA#	<6	<5	<5	<50	<50	
Acenapthene	µg/l	<5	<5	<5	NA#	<6	<5	<5	<50	<50	20
Fluorene	µg/l	<5	<5	<5	NA#	<6	<5	<5	<50	<50	50
Phenanthrene	µg/l	<5	<5	<5	NA#	<6	<5	<5	<50	<50	50
Anthracene	µg/l	<5	<5	<5	NA#	<6	<5	<5	<50	<50	50
Fluoranthene	µg/l	<5	<5	<5	NA#	<6	<5	<5	<50	<50	50
Pyrene	µg/l	<5	<5	<5	NA#	<6	<5	<5	<50	<50	50
Benzo(a)anthracene	µg/l	<5	<5	<5	NA#	<6	<5	<5	<50	<50	0.002
Chrysene	µg/l	<5	<5	<5	NA#	<6	<5	<5	<50	<50	0.002
Benzo(b)fluoranthene	µg/l	<5	<5	<5	NA#	<6	<5	<5	<50	<50	0.002
Benzo(k)fluoranthene	µg/l	<5	<5	<5	NA#	<6	<5	<5	<50	<50	0.002
Benzo(a)pyrene	µg/l	<5	<5	<5	NA#	<6	<5	<5	<50	<50	0.002
Benzo(g,h,i)perylene	µg/l	<5	<5	<5	NA#	<6	<5	<5	<50	<50	0.002
T.I.C.'s:											
1H-Indene, 2,3-dihydro-5-methyl	µg/l			14							
PCBs:	µg/l	all <0.5	all <0.6	all <0.5	NA	all <0.7	all <0.5	all <0.5	all <0.5	all <0.5	0.01
HEAVY METALS:											
Arsenic	µg/l	0.18	0.24	NA	NA	0.90	0.27	<0.05	0.34	0.6	25
Barium	µg/l	6.1	7.1	NA	NA	24.2	2.8	2.7	6.6	4.6	1000
Cadmium	µg/l	0.096	0.13	NA	NA	0.37	0.081	0.044	<0.060	<0.060	10
Chromium	µg/l	1.2	1.8	NA	NA	5.2	0.97	0.96	0.82	0.4	50
Lead	µg/l	7.4	5.8	7.4	36.1	26.4	3.2	3.9	17.4	24.1	25
Mercury	µg/l	0.016	0.046	NA	NA	0.025	0.035	0.0055	0.1	0.15	2
Selenium	µg/l	<0.10	<0.10	NA	NA	<0.10	<0.10	<0.10	<0.10	<0.10	10
Silver	µg/l	<0.01	<0.025	NA	NA	<0.01	<0.01	<0.01	0.021	0.018	50

NA# = Not Analyzed - insufficient volume

* NYSDEC (1993) Ambient Water Quality Standards and Guidance Values

4.0 DISCUSSION AND CONCLUSIONS

This investigation revealed areas of significant soil and groundwater contamination at the Subject Property. These conditions were primarily the result of gasoline releases from multiple abandoned USTs at several locations on the Subject Property. The NYSDEC will require further delineation of both the soil and groundwater contamination, as well as remediation to reduce contaminant levels. ATC recommends that soil contamination be addressed through excavation and proper disposal during site development. It may also be possible to remove the majority of contaminated groundwater by modifying planned construction dewatering systems to concurrently treat water through activated carbon filtration prior to discharge.

ATC did not access the interiors of two buildings at the eastern edge of the Subject Property (occupied by the Manhattan Mini Storage and Potamkin Toyota Sales facilities). Therefore, soil or groundwater quality data was not generated for these areas. ATC did not gain access into the Copacabana facility, and cannot speculate on soil or groundwater quality beneath this facility. Further, a limited amount of data was obtained from the Artkraft facility due to refusal at several attempted boring locations. Additional investigation is recommended for all of these areas prior to site development. Any subsequent study should include additional soil borings and installation of groundwater monitoring wells. Figure 4 provides the recommended number and locations of borings and wells to obtain additional data.

Below are summaries, discussions and conclusions for each facility investigated within the Subject Property.

4.1 Artkraft Strauss Sign Company Facility

Field observations and laboratory results indicate what appears to be limited gasoline contamination in soil in the vicinity of two borings advanced near two USTs on the south side of the facility. Elevated levels of gasoline constituents (VOCs) were detected in a thin soil layer in boring AKSS-3 at the 2.5 to 3.0-foot depth, and at the seven-foot depth in AKSS-1. VOC contamination originating from gasoline was found in borings advanced in the vicinity of two USTs at the north side of the facility. The VOC contamination was present in soils between seven and nine feet in AKSS-5, and in a thin layer between 7.7 and 8.0 feet in AKSS-7. Trichloroethene at a level exceeding the TAGM Recommended Soil Cleanup Level to Protect Ground Water was detected in the shallow sample from AKSS-6. Since laboratory analysis of a deeper sample collected from this boring did not detect trichloroethene, ATC concludes that this condition is localized in extent both laterally and vertically.

SVOCs were detected by the laboratory in seven soil samples at concentrations exceeding NYSDEC STARS AGVs. The remaining two samples exhibited high MDLs for SVOCs because

of matrix interference. This indicates that SVOC contamination is present above NYSDEC STARS AGVs, but below the laboratory MDL. ATC detected distinct petroleum odors in several of the soil samples collected from borings advanced at this facility. In addition, ATC detected a creosote-like odor in soils collected from AKSS-4.

Soil contamination beneath the Artkraft facility does not appear to be extensive. However, this material require special handling and disposal if proposed development of the Subject Property includes excavation in this area. Further, at least four USTs will require removal prior to construction excavation activities. On-site characterization will be required to isolate contaminated soil from unaffected soil for proper disposal.

ATC found only a low level of VOC contamination in one of two groundwater samples collected from beneath Artkraft. ATC recommends additional investigation of groundwater quality by installing monitoring wells to confirm this finding, and to further delineate the extent and severity of contamination in the shallow aquifer in other areas of the Subject Property.

4.2 Airborne Express Facility

This investigation revealed the presence of severe VOC contamination in soils collected from five borings advanced near 12 gasoline USTs at the southeast quadrant of the facility. The investigation in the vicinity of the waste oil UST and the former hydraulic lifts in the center of the facility indicate that SVOC and VOC contaminants are present in the soil just above the water table. The SVOC contamination is indicative of a discharge from the waste oil tank. Since the VOC contamination was found in soils directly above the water table, ATC concludes that this condition was caused by migration of VOCs with groundwater flow from the 12 USTs to the west of this area. The data indicates an extensive plume of VOC contamination in groundwater that likely originates from the 12 abandoned gasoline USTs.

Two of the soil samples collected from the vicinity of the two USTs in the Airborne parking area exhibited VOCs exceeding NYSDEC STARS AGVs by at least one order of magnitude. SVOCs were detected in these samples at concentrations were below NYSDEC STARS AGVs. Laboratory analysis of soil samples from AIRX-13 (southwest section, near the Artkraft facility, at a greater distance from the USTs) exhibited undetected VOC concentrations, and SVOC levels below NYSDEC STARS AGVs. Since soil samples with VOC contamination were collected near the USTs from relatively shallow depths (8 feet or less), it is likely that one or both of the USTs in the parking area have discharged gasoline to the environment. Because VOC contamination was well above the water table, ATC concludes that this condition was not caused by another source, such as the 12 USTs inside the Airborne building. In addition, groundwater data collected from near the two USTs in the parking lot shows that elevated VOC contamination is present and will required remediation.

In summary, significant areas of soil contamination from on-site USTs sources are present at this facility. This material will require special handling and disposal prior to site development. Groundwater contamination is also present and the NYSDEC will require remediation of this condition. However, if proposed site development includes construction excavation dewatering, the impacted groundwater can be treated as it is removed

4.3 Potamkin Service Facility

This investigation revealed severe VOC contamination in each of the four borings installed within in the Potamkin Service facility, that were likely caused by gasoline releases from abandoned USTs. SVOC contamination in soil was also found and indicates an unknown source of fuel oil or diesel fuel. The contamination near POTK-1 is likely from the known waste oil UST, but SVOCs found in POTK-3 and POTK-4 indicate another source. ATC recommends additional subsurface delineation in this area.

Significant areas of contaminated soil will require special handling and disposal in the Potamkin facility. In addition, the NYSDEC will require further investigation and remediation of the contaminated groundwater. ATC recommends additional groundwater monitoring using monitoring wells installed at locations indicated Figure 4. The impacted groundwater can be treated during construction dewatering.

4.4 Goodyear Service Facility

The operating service area, the presence of a subbasement, and concrete rubble beneath the floor slab limited the investigation at the Goodyear facility. No VOCs were detected in the limited soil sampling conducted but samples collected in the vicinity of the waste oil USTs (in the center of the facility) indicate SVOC contamination in the soil just above the water table. This contamination indicates possible leakage from the waste oil UST.

It is possible that special handling and disposal of contaminated soil will be necessary during proposed site development. Further investigation of both soil and groundwater quality should be performed at Goodyear to obtain additional data.

4.5 Manhattan Mini Storage Parking/Dynasty Auto Body Facilities

Soil samples from BODY-2 and MINI-1 contained SVOC concentrations above NYSDEC STARS AGVs, and heavy metal concentrations well above NYSDEC TAGM Eastern USA Background Levels. Laboratory analysis of soil samples found no VOC contamination. It appears that SVOCs and heavy metals detected reflects the composition of the fill material in this area, and was not caused by leaking USTs. However, ATC recommends field screening of soil be conducted to confirm that soil exhibiting petroleum odors or other evidence of contamination is not removed during site development.

ATC has prepared and presented preliminary cost estimates for the following work:

- TASK 1: Additional Soil and Groundwater Investigation,
- TASK 2: UST/Soil Excavation and Disposal,
- TASK 3: Groundwater Treatment during Construction Site Dewatering.

The cost estimates and assumptions for the costs are presented in Section 1.0 herein. The conclusions and recommendations presented in this report are subject to change as additional data is collected.

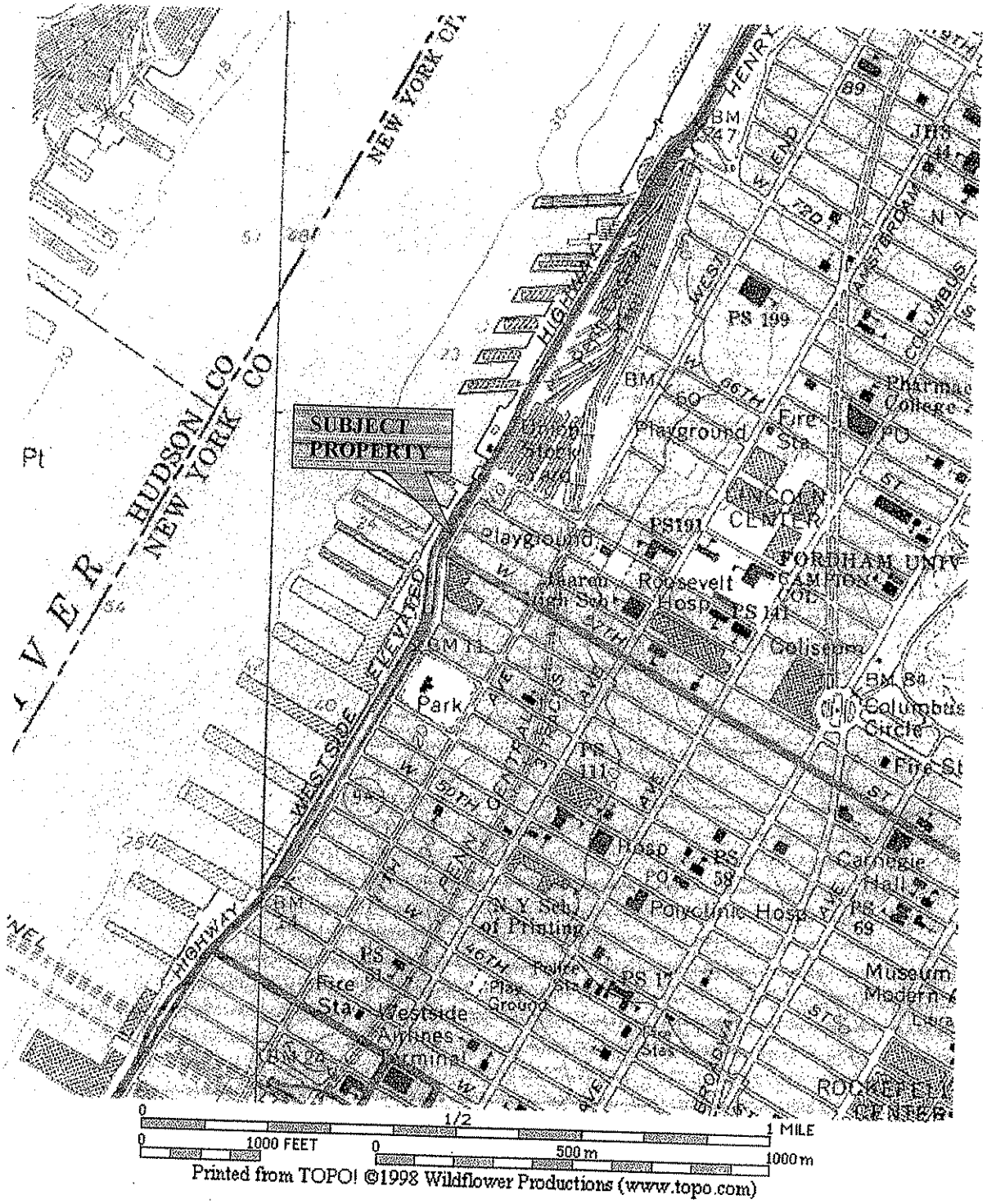

FIGURE 1 – SUBJECT PROPERTY LOCATION MAP

Client: GCI Environmental Advisory	ATC ASSOCIATES INC. 104 East 25th Street, New York, NY 10010-2917
Site Address: W. 57th - W. 58th St./11th and 12th Aves. New York, NY	
Project Number: 16374-0002	**Scale:** As Indicated

Copied From: US Department of the Interior Geological Survey Topographic Map 7.5 Minute Series, Central Park – NY (1966/1979) and Weehawken – NJ (1967/1981) Quadrangles

WEST 58th STREET

12th AVENUE

11th AVENUE

Artkraft Strauss Sign Co.

Airborne Express Parking Area

Airborne Express

Potamkin Service

Driveway

(INACCESSIBLE)

Parking Area

Sidewalk

(INACCESSIBLE)

Goodyear Service Area (2–550gal USTs unknown)

(INACCESSIBLE)

WEST 57th STREET

LEGEND

- SUSPECTED UST
- KNOWN UST
- UST VENT PIPE
- HYDRAULIC LIFT
- UST FILL PORT

0 50' 100' 150' 200'

APPROXIMATE SCALE

VATC ASSOCIATES INC.
ENVIRONMENTAL, GEOTECHNICAL AND MATERIALS PROFESSIONALS
104 E. 25th Street, 10th Floor • New York, NY 10010-2917
(212) 353-8280 • FAX: (212) 353-8306

Title:
AREA OF CONCERN PLAN

Client:
CGI ENVIRONMENTAL ADVISORY

Date:
12/04/98

ATC PROJECT No. 16374.002

Project Name
DURST WEST 57th STREET
NEW YORK N. Y.
FOCUSED SUBSURFACE SITE INVESTIGATION
INVESTIGATION

FIGURE 2

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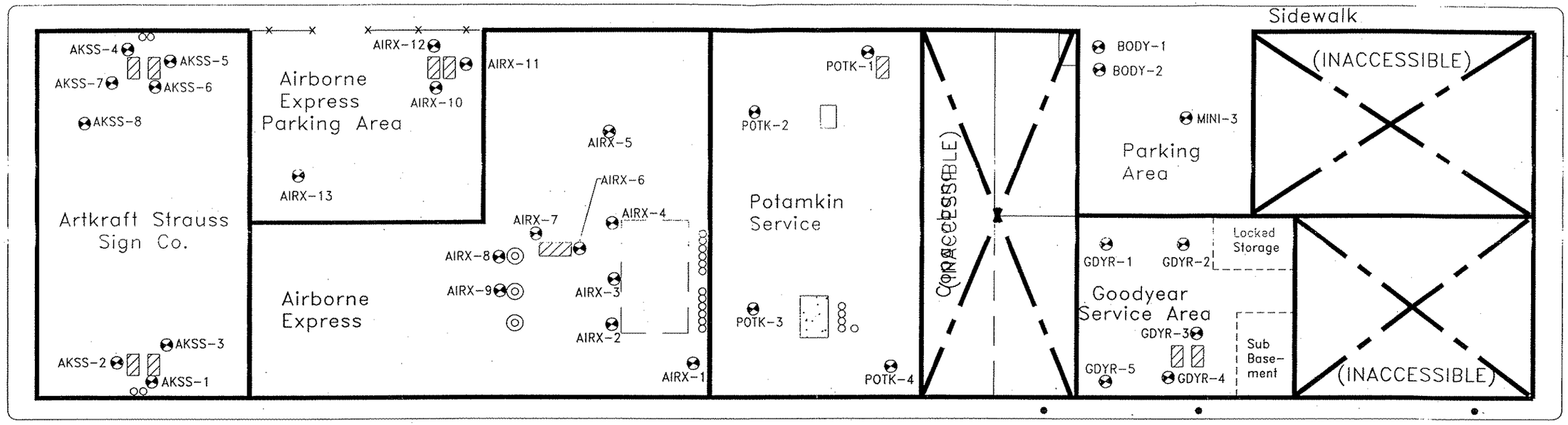
WEST 58th STREET

12th AVENUE

11th AVENUE



WEST 57th STREET

LEGEND

- SUSPECTED UST
- KNOWN UST
- UST VENT PIPE
- HYDRAULIC LIFT
- UST FILL PORT
- SOIL BORING

0 50' 100' 150' 200'

APPROXIMATE SCALE

ATC ASSOCIATES INC.
ENVIRONMENTAL, GEOTECHNICAL AND MATERIALS PROFESSIONALS
104 E. 25th Street, 10th Floor • New York, NY 10010-2917
(212) 353-8280 • FAX: (212) 353-8306

Title:
SOIL BORING LOCATION PLAN

Client:
CGI ENVIRONMENTAL ADVISORY

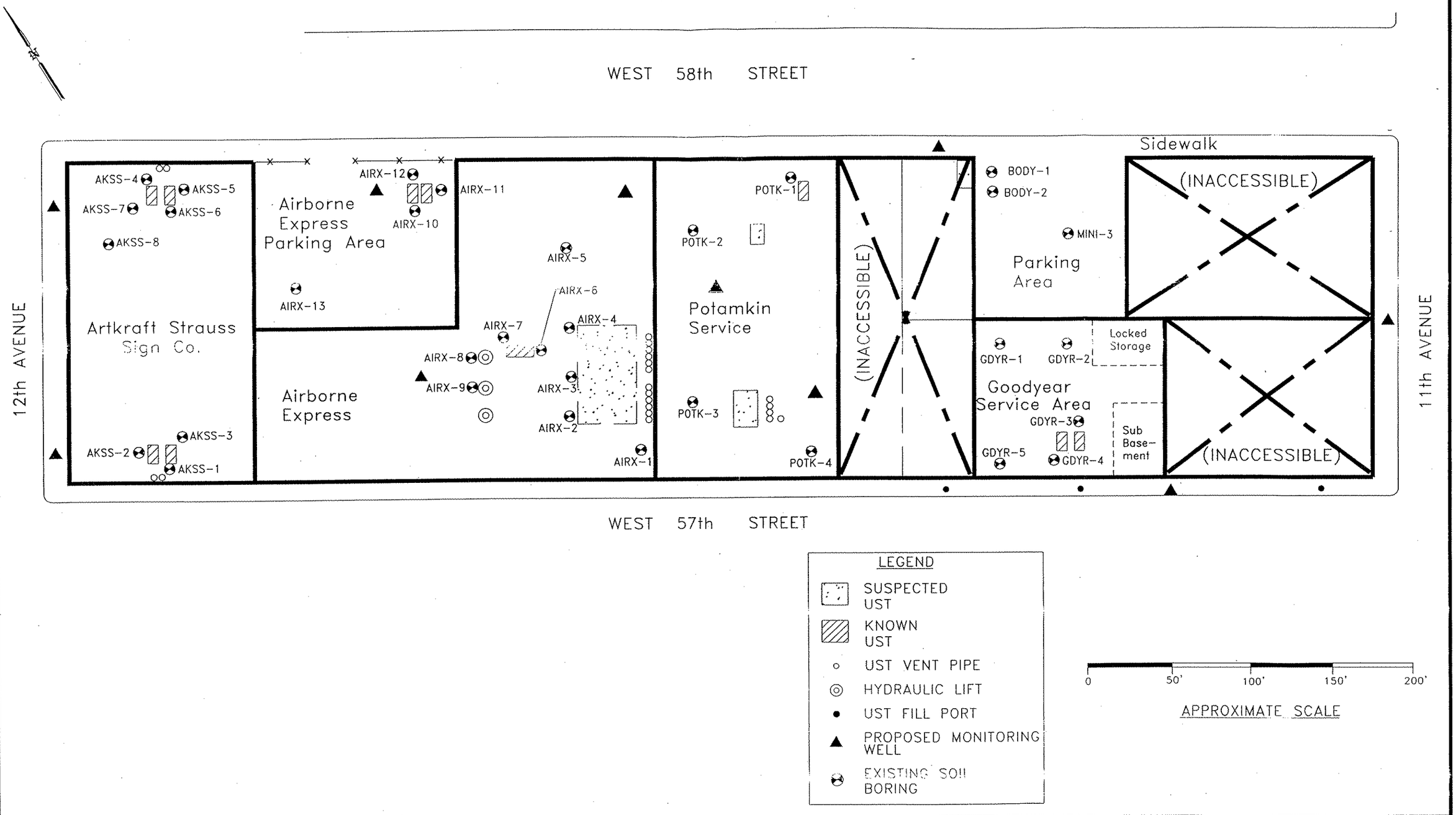
Date:
12/04/98

ATC PROJECT No. 16374.002

Project Name
DURST WEST 57th STREET
NEW YORK N. Y.
FOCUSED SUBSURFACE SITE INVESTIGATION
INVESTIGATION

FIGURE 3

K:\HILL\CAD\ATC\16374.002\SK-2



LEGEND

- SUSPECTED UST
- KNOWN UST
- UST VENT PIPE
- HYDRAULIC LIFT
- UST FILL PORT
- PROPOSED MONITORING WELL
- EXISTING SOIL BORING

0 50' 100' 150' 200'

APPROXIMATE SCALE

VATC ASSOCIATES INC.
ENVIRONMENTAL, GEOTECHNICAL AND MATERIALS PROFESSIONALS
104 E. 25th Street, 10th Floor • New York, NY 10010-2917
(212) 353-8280 • FAX: (212) 353-8306

Title:
PROPOSED MONITORING WELL LOCATION PLAN

Client:
CGI ENVIRONMENTAL ADVISORY

Date:
12/04/98

ATC PROJECT No. 16374.002

Project Name
DURST WEST 57th STREET
NEW YORK N. Y.
FOCUSED SUBSURFACE SITE INVESTIGATION
INVESTIGATION

FIGURE 4

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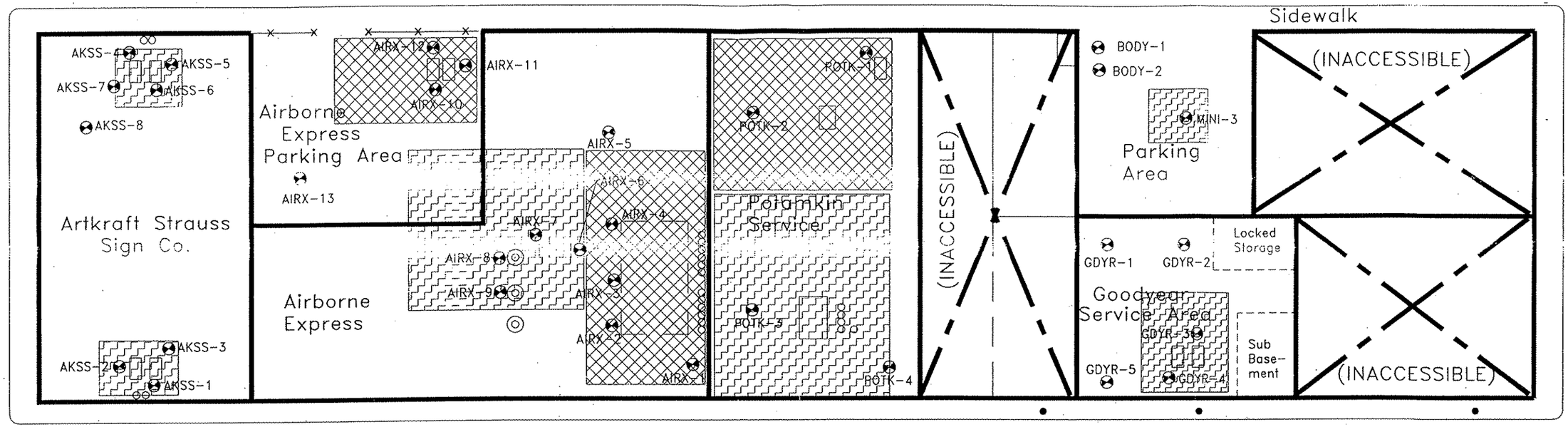
WEST – 58th STREET



WEST – 57th STREET

LEGEND

- CONTAMINATED LAYER (> 10' THICKNESS)
- CONTAMINATED LAYER (<10' THICKNESS)
- UST VENT PIPE
- HYDRAULIC LIFT
- UST FILL PORT
- SOIL BORING

0 50' 100' 150' 200'

APPROXIMATE SCALE

ATC ASSOCIATES INC.
ENVIRONMENTAL, GEOTECHNICAL AND MATERIALS PROFESSIONALS
104 E. 25th Street, 10th Floor • New York, NY 10010-2917
(212) 353-8280 • FAX: (212) 353-8306

Title:
CONTAMINATED SOIL LOCATION PLAN

Client:
CGI ENVIRONMENTAL ADVISORY

Date:
12/04/98

ATC PROJECT No. 16374.002

Project Name
DURST WEST 57th STREET
NEW YORK N. Y.
FOCUSED SUBSURFACE SITE INVESTIGATION
INVESTIGATION

FIGURE 5

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APPENDIX A: FIELD BORING LOGS

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client GCI Project Number 16374-0002	Boring No. B- AKSS-1 Boring location
Driller: Zebra Geologist: Curt Schmidt, P.G.	Location W 57th & 12th Ave NY NY	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type Size I.D. Hammer wt. Hammer Fall	Date Start 10/30/98 Date Complete Surface Elev. Groundwater Elev. NA

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	18-24	density or moist	PID	Field Identification of soil remarks
0									concrete
				18	11		Moist	4.9	brown - blk m/f GRAVEL and coarse SAND, little silt
								33.4	
								111.9	black clayey SILT, little m/f G, little - fine sand some petroleum solvent odor
	AK1-3								
4							very	33.5	same only some - m/f G
5				43	4		Moist soft	0.4	black - dk gray clayey SILT
								1.0	occ. lenses/seams of SILT and sand
								0.3	wood
8									
	AK2-7 -10			34	5			0.1	
10							very	0	
							Moist		
12							almost wet	0.1	
				38				0	
							slightly wet		
15							Moist	0	15.5 dk greenish gray clayey SILT
16							V.		occ. shell frags
									18'
									black - v dk gy CLAY and SILT
				43			very soft		
20									

ground surface to _____ft. used _____ casing then _____ casing to _____ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-20% some: 20-10% c= course m=medium f=fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: GCI W 57th St Project Number 16374-0002	Boring No. B- AKSS-2 Boring location
Driller: ~~Bob~~ Zebra Geologist: Curt Schonfeld	Location W 57th St & 12th Ave NY, NY	
Groundwater Observations — ft	casing sampler Type: Size I.D. Hammer wt. Hammer Fall	Date Start 10/30/98 Date Complete " Surface Elev. Groundwater Elev.

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	density or moist	PID	Field Identification of soil remarks
								Concrete
						moist	0	rubble
1			20" rec			wet	3.3	& dk gray/dk brown clayey SILT (little sand), little F GRAVEL, gray-wh 9% CLAY and SILT
2								black c/m/f SAND, some m/f GRAVEL
3						Most		
4								
5	AKSS-5		17"			Wet	3.3	5.5 concrete
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								

slight odor + oil/creosote

refusal @ 3.5
2nd Refusal @ 3'.
Move 3'-4'
3rd refusal 4.5'
- lots of concrete & brick in 3rd

ground surface to _____ ft. used _____ casing then _____ casing to _____ ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger
Trace: 0-10% Little: 10-20% some: 20-10%
C= course M=medium F=fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: GCI Project Number 16374-0002	Boring No. B-AK55 3 Boring location 12th → N, 58th, 57th, 103
Driller: Geologist: Curt Schmidt	Location W 57th St NY, NY	
Groundwater Observations _____ ft	Type: casing sampler MC Size I.D. Hammer wt. N.A Hammer Fall N.A.	Date Start 10-30-98 Date Complete 10-30-98 Surface Elev. Groundwater Elev.

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	density or moist	PID	Field Identification of soil remarks
								CONCRETE
	1					Very Moist	21.3	grayish brown - dk gray cmf SAND, some cmf G, little silt
5	2		7	11			142.8	2.5-3.5
	3	AK3-2.5				Moist	83.1	black cmf SAND some mf G trace silt, dk gray cmf SAND some mf G, 1.5
	4					Firm Sl. Moist	0	same becoming dark gray - dk gy SILT & CLAY
10	5		4	4				occ shell material
	6					Moist Soft	1.4	
15	7						0.5	
	8						0.3	
	9					Very Moist Soft	15.0	lens of dk br. gy SILT & SAND w/some odor at 9
20	10	AK5-3-10						
	11						0.0	
25	12						1.7	black CLAY and SILT
	13					Very Moist	33.6	w/occ seams/lens of dk brown/dk gray cmf SAND and clayey silt, some f. gravel
30	14						13.1	
	15							
	16							
35	17							
	18							
	19							

ground surface to _____ ft. used _____ casing then _____ casing to _____ ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-20% some: 20-10%

C= course M=medium F=fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: GCL	Boring No. B-AKSS-4
	Project Number 16374.0002	Boring location ↗N 57' NST2 ⇒ X4 58'
Driller: Geologist:	Location W 57th St & 12th Ave NY, NY	
Groundwater Observations — ft	casing sampler Type: Size I.D. Hammer wt. Hammer Fall	Date Start 10-30-98 Date Complete 10-30-98 Surface Elev. Groundwater Elev.

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	density or moist	PID	Field Identification of soil remarks
							0	Concrete refusal @
1			19	15			0	Ungravelly brown - dk gy CLAYEY SAND, f, mSG, trace mica, det. schist bearing, brown
2			32				0	
3							6.4	
4							11.1	same
5			44				9.2	dark gray clayey SILT, some mS sand
6							61.6	
7	AK4-7		37			wet	101.8	
8							7.6	v. dk gy cmS SAND, l, mSG, 1.5 mica & schist frag
9								
10						Most	16.8	dk gy brown CLAYEY SAND, l. mSG, 1.5 processing mS and 3 some cmSG
11							4.3	
12	AK4-12					very Most	0	dark gray mS SAND, little silt & rock fine gravel
13			44			wet seams	1.4	mica, det. schist
14							6.8	
15							8.5	15.4 - black CLAY and SILT
16							0	to Silty CLAY
17								
18								
19								

ground surface to _____ft. used_____ casing then_____casing to _____ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-20% some: 20-10%

C= course M=medium F=fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: GCI - Dept W57th St Project Number 16374-0002	Boring No. B-AKSS-5 Boring location
Driller: Scott Geologist: Curt Schmidt	Location W 57th St & 12th Ave. NY, NY	
Groundwater Observations _____ ft	casing sampler Type: Size I.D. Hammer wt. Hammer Fall	Date Start 11/2/98 Date Complete 11/2/98 Surface Elev. Groundwater Elev.

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	density or moist	PID	Field Identification of soil remarks
1							0.2	Concrete
2				31		Moist soft	0.3	dk br. gray cmf SAND, trace f G, trace brick frags, mica
3							0.3	dk gy - brown cmf SAND, l(-) cmf G, l.5 asphalt frags, mica - No
4							0	
5				56				Same
6							14.4	brick frags, mf SAND bearing dk gray dk gray vdk gy cmf(+) SAND, l.+5, trace mf G
7	AK5-7						36.1 63 57.3	fuel odor gasoline
8						very moist	7.1	same but more wet
9				34		firm	8.5	dk gray (7.5YR 4/1) cmf(+) SAND l.(+) cl S, l. cmf G laminated.
10							6.4	dk gray - vdk gray mf SAND, l. mf G
11	AK5-11					Wet	0	l.(-) silt No odor, fr. c sand
12							0	
13				41		Wet	0	
14						Soft	0	
15								
16								
17				54		Wet	4.6	Same only w/slight sheen - maybe collapse
18								
19								EOB = 20'

ground surface to _____ft. used_____ casing then_____ casing to _____ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-20% some: 20-10%

C= course M=medium F=fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: GCT	Boring No. B-AKSS-6
	Project Number 16374-0002	Boring location
Driller: Ba Scott Geologist: Curtis	Location W. 57th & 12th Ave New York, NY	12th Ave
Groundwater Observations ~~[illegible]~~ ft 12-13	casing sampler Type: MC Size I.D. Hammer wt. NA Hammer Fall NA	Date Start 11/2/98 Date Complete 11/2/98 Surface Elev. Groundwater Elev.

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	density or moist	PID	Field Identification of soil remarks
								concrete
1			18	11	1st	Sl. Moist	21.3	dk gy c m SAND, some c m G, tr S
				Rec			86.9	brick
2			27	4	2nd		13.4	concrete
				wt				refusal @ 2'
3							134	reddish yellow c m SAND
								l. c m G, l.t) S
4	AK6	3.5					94.5	black - dk gy c m SAND, some c m G strong gasoline odor
								Same
5				33		sl. Moist soft	38.6	gray - dk gy c m SAND and m F GRAVEL
							97.7	l. S - minor, decomposed schist
6						moist	35.0	dk gy m F SAND and SILT
						crumbly stiff		l.t) l m G.
7							6.6	dk gy brown
							123.7	dk gy c m F SAND, l. m G
8				39			137.2	l.t) S mica
9						Moist	7.2	dk greenish gray SILT and CLAY
10						crumbly	7.2	blacks - dk gy c m F SAND and
						wet	0.5	c m F GRAVEL, tr S schist
11	AK6-11					saturated		
12						wet	110.5	black c m F GRAVEL and c m F SAND slight gas
				37				brown c m F SAND, l. S - no odor
13						wet loose	33.3	dk gy - black c m F SAND, l.t) m F G l. S
14							8.2	schist, mica No odor
15							1.9	
16								No Recovery - driller says
17				0				there is minimal resistance
18								16-22', resistance 22-24' but
19								no sample recovered; wet
20								water - no sheen

ground surface to _____ ft. 0 used _____ casing then _____ casing to _____ ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-20% some: 20-10%

C= course M=medium F=fine

24

EOB = 24'

DRAFT

ATC Associates Inc.
104 East 25th Street
New York, NY 10010
212-353-8280

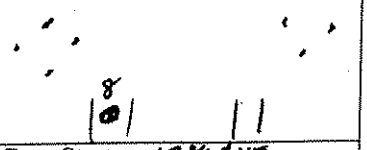
Client: GCT - W57th St
Project Number: 16374-0002
Location: W 57th - W 58th & 12th Ave New York, NY
Boring No. B-AKSS-7
Boring location: 57th, 58th, @7, 12th Ave
Driller: Zebra (Scott)
Geologist: Curt Schmidt
Groundwater Observations: _____ ft
casing sampler
Type:
Size I.D.
Hammer wt.
Hammer Fall
Date Start 11-2-98
Date Complete 11/2/98
Surface Elev.
Groundwater Elev.

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	density or moist	PID	Field Identification of soil remarks
1							0	Concrete
			30"			sl. moist loose	0	dk gray c-m $ SAND
2							0	little m $G, tr S
3							0	brown c-m(+) $ SAND, some m $ gravel, tr S
4							0.1	becoming black - dk gray c-m $ SAND, some m $(+)G, l.S No Odor
5				42"			0.2	same
6						Moist	0.4	5-8 r. dk gy clayey SILT, some m $(+) sand, l center of micaceous sand/gravel
7							7.8	
8	AK7-7.7						105.1	7.7-8.0 black c-m $ S, s. m $G tr S odor
9						Moist	0.7	same as 5.8-7.7 no odor
10	AK7-9.5			58"		very moist	1.0	r. dk gy - dk gy c-m $ SAND, some cl S, little m $G
11							0.9	black - dk gy c-m $ S, l. m $G micaceous ... slight odor in
12						Wet Moist	27.2	brown - dk gray c-m $ SAND, l.S, tr $G micaceous ~1" seam
13							0	dk gray c-m $ SAND, l.S
14				48"		Wet very Soft	0	l.(-) m $G
15							0	
16								
17				0 rec.				
18								
19								
20								

ground surface to _____ ft. used _____ casing then _____ casing to _____ ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger
Trace: 0-10% Little: 10-20% some: 20-10%
C= course M=medium F=fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: GCI - W57th St.	Boring No. B-AKSS-8
	Project Number 16374-0002	Boring location 
Driller: Geologist:	Location 830 12th Ave, between W57th & W58th NY, NY	
Groundwater Observations _____ ft	casing sampler Type: MC Size I.D. Hammer wt. Hammer Fall	Date Start 12th Ave Date Complete 11/2/98 Surface Elev. Groundwater Elev.

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	density or moist	PID	Field Identification of soil remarks
1							0.7	Concrete
2				7K"		sl. moist	0.5	white-gray cmf(+) SAND some mfG 1.5" - det. concrete
3						loose	0.5	brown cmf SAND, l(+)mfG, trS
4							0.5	black cmfSAND, l. mfG trS rt dk gray mica in bottom 3"
5				37"				same
6							0.6	
7						Moist soft	0.5	dk gray cmf(+) SAND l(+) clS, l. mfG
8						very Moist to wet	0.4	brown-v dk gy cmfSAND, l. mfG trS
9				37.5"		Moist	0.5	
10						very moist	0	dk gray cmfSAND, l. mfG, trS mica
11	AK 8-11					wet	0	
12							0.1	
13						wet	0.2	same
14							0.1	black-dk gray cmfSAND l.-s. cmf gravel, trS no od
15						very Moist	0.3	gray to brown cmfSAND, l. f(+) silt, trace fG
16							0.1	
17						wet	0	black-dk gy cmfSAND some mfG, trS
18							0	
19						very moist	0.1	dk gray-cmfSAND, l(+)S, dk brown-gy trfG
20							0	

ground surface to _____ ft. used _____ casing then _____ casing to _____ ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-20% some: 20-10%

C= course M=medium F=fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client GCI	Boring No. B-AIRX-1
	Project Number 16374-0002	Boring location
Driller: Zebra Geologist: Curt Schmidt, P.G.	Location Airborne Express W57th St. NYNY	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type Size I.D. Hammer wt. Hammer Fall	Date Start 10/29/98 Date Complete Surface Elev. Groundwater Elev. NA

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	18-24	density or moist	PID	Field Identification of soil remarks
0			15	11	rec/3'		sl. moist	0	Concrete
								0	v. dk gy cm/mf S, little f G, tr S
								0	brownish gy f/c cm S, little m/f G, tr S
4							dry	0	gray cm S, l. S, l. m G
								0	brown m S l. S, tr m G
5							Moist	0	mica
			25	V				1.1	to black - v dk gy same w/ shell material
								0	
8								6.9	same w/ concrete
			42	H				23	
10							Moist to v. moist	95	blk to dk gray cm S little f m G little silt
	AX-1-9							76	sulfur odor @ 10' gasoline @ 11-12
12									v dk gy - dk brown cm S and m S G, tr S gas odor
			30	H			Moist to v. moist	111	
								89	
	AX-1-15						wet @ 15'	85.8	dk gy to black
15	AX-1-15							19.6	cm f(+) S, s, m G, little silt
								83.7	cinders & ash
			23	H				23.4	gas odor
								2346	
								16.7	EOB = 20'
20									

1st refusal 3' moved to 3'

ground surface to _____ ft. used _____ casing then _____ casing to _____ ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-20% some: 20-10% c= course m=medium f=fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client GC1 Project Number 16374-0002 Location Airborne Express w 57th St, NY NY	Boring No. B-AIRX-2 Boring location
Driller: Zebra Geologist: Curt Schmidt, P.G.	casing sampler	Date Start 10/29/98 Date Complete
Groundwater Observations NA ft AFTER NA hours	Type Size I.D. Hammer wt. Hammer Fall	Surface Elev. Groundwater Elev. NA

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	18-24	density or moist	PID	Field Identification of soil remarks
0								0	~~concrete~~ vdkgy cmf SS, l. SG, tr S
			3	4				0	~~tool/boring~~
								2.3	gray cmf SAND, some(-) mSG to silt, mica schist frags
4								11.3	brown mSAND, l. S
							sl. moist	18.9	gray cmf Sand, cmf G, tr S
5			40	4					sl. odor of old gasoline
	AX-2							42.3	to dk gray
								12.6	black (silty) SAND, l. fG, to S
8							Moist	79	
								85	gray to vdk gy cmf SAND, l. fG, l. silt
			38	5'			v. moist	98	cmf G, l. silt
10								72	cinders & ash
									gasoline odor
12								64	
			31	4				58	
								111	
15									EOB = 16'
20									

ground surface to _____ft. used_____ casing then_____casing to _____ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-20% some: 20-10% c= course m=medium f=fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client GCI	Boring No. B-AIRX-3
	Project Number 16374-0002	Boring location
Driller: Zebra Geologist: Curt Schmidt, P.G.	Location Airborne Express W. 57th St	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type Size I.D. Hammer wt. Hammer Fall	Date Start 10/22/98 Date Complete Surface Elev. Groundwater Elev. NA

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	18-24	density or moist	PID	Field Identification of soil remarks
0									Concrete
							Vr. Moist	0	rdkg-blk CHMS sand m-f GRAVEL trc silt No odor
			31	27				35.8	dk gray cmf SAND, little f G, trc S
							Moist	[illegible]	gasoline odor
4								76	rdk gray to gray cmf SAND, some m-f G trc S occ brick frags, asphalt frags
5				9A					
8								112.0	
							Moist		black to dk gray cmf(+) SAND, little organic clays silt, trace fine gravel
10				5A					dk gray to blk brownish gray
								119.7	cmf SAND, little(+) cmf G, little silt cinders, ash, coal, metal scrap gasoline odor
12							Very Moist		
	A+S-14			20					
								108.7	becoming CHMS SAND and m-f GRAVEL trace m silt
15							Wet		
16									EOB = 16'
20									

ground surface to _____ft. used_____ casing then_____casing to _____ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-20% some: 20-10% c= course m=medium f=fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client GCI	Boring No. B-AIRX-4
	Project Number 16374-0002	Boring location
Driller: Zebra Geologist: Curt Schmidt, P.G.	Location Airborne Express W. 57th St. NY, NY	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type Size I.D. Hammer wt. Hammer Fall	Date Start 10/29/98 Date Complete Surface Elev. Groundwater Elev. NA

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	18-24	density or moist	PID	Field Identification of soil remarks
0									Concrete
							Moist	0	dk gy cmS, some mSHG to 3
			32					30.3	brown mSSAND, little S
	AX4-3								dk gray cmS, l. mSG to S
								128.6	trace dk gray-gray cmSH SAND, l. S
									v dk gray cmS SAND l(H) mSG (in layers), l. S
5			35						concrete
									Same
									layer ender
			37"						
10									gray to v. dk gy to dk brown cmS SAND, some mSG little S
							Wet @13'		
			34"				moist	14.5	dk gray mSSAND, little SILT
15							V.	15.5 81.0	(less odor
20									

ground surface to _____ft. used_____ casing then_____ casing to _____ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-20% some: 20-30% c= course m=medium f=fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client GCI	Boring No. B-AIRX 5
	Project Number 16374-0002	Boring location
Driller: Zebra Geologist: Curt Schmidt, P.G.	Location Airborne Express W. 57th St	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type Size I.D. Hammer wt. Hammer Fall	Date Start 10/29/98 Date Complete 10/29/98 Surface Elev. Groundwater Elev. NA

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	18-24	density or moist	PID	Field Identification of soil remarks
0								0	4" Concrete little f-m SG
								2.8	dk gray cmSGS, little S brick frags
			40"				Mast	2.2	gray cmSSAND, little S
								3.9	blackcmfSAND, l.fG, l.S
								25.8	old concrete cmSGS, white gray
5			37"				Moist	31.6	olive gray cmSS, l.S, tr mfG
								23.4	to wet
								5.7	Same
			34"				Moist to very moist	10.4	
10								75.9	
			AX5-11					125	black to gray cmf SAND, some f-m cmSGravel, little silt
								121.7	
							~13.5	135.8	endless coal ash
			36"				Wet		
15								134.3	
16									EOB = 16'
20									

ground surface to _____ft. used_____ casing then_____casing to _____ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-20% some: 20-10% c= course m=medium f=fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client GEI	Boring No. B-AIRX-6
	Project Number 16374-0002	Boring location Fuel Oil 6 x UST
Driller: Zebra Geologist: Curt Schmidt, P.G.	Location Airborne Express W 57th St. NY, NY	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type Size I.D. Hammer wt. Hammer Fall	Date Start Date Complete Surface Elev. Groundwater Elev. NA

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	18-24	density or moist	PID	Field Identification of soil remarks
0			29	4			sl. moist	0.5	black-brown cr-f(+) SAND, little m-f G, trace S
								0.4	brown m-f SAND, little f-c, some G
								0.5	
								0.7	gray-dk gray cr-f(+) SAND, little m-f G, trace S w/ brick frags
5			44	4				53.5	
								1.2	dk gray m-f(+) SAND little f Silt
			23	11				6.7	
10								10.2	
								12.3	
							very moist	13.3	gray to dk gray cr-f(+) SAND, little f(+) m-c G, little f Silt
15	AX6= 15						wet in tip	13.7	geoline
20									

ground surface to _____ ft. used _____ casing then _____ casing to _____ ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-20% some: 20-10% c= course m=medium f=fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client GCI	Boring No. B-AIRX-7
	Project Number 16374-0002	Boring location
Driller: Zebra Geologist: Curt Schmidt, P.G.	Location Airborne Express W. 57th St. NY, NY	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type Size I.D. Hammer wt. Hammer Fall	Date Start 10/30/98 Date Complete 10/30/98 Surface Elev. Groundwater Elev. NA

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	18-24	density or moist	PID	Field Identification of soil remarks
0								0.1	dk gy - v dk gy c m f SAND, some (-) c m f gravel, tr f
				27"				0	brown - dk brown c m f (tr) SAND, little silt, little GM f G
								0	
4							sl. moist compact	0.7	brown to dk gy c m f (tr) SAND little silt trace m f gravel compacted
5							moist compact	16.7	olive gray to dk gy, c m f SAND, little (+) m f G
				44"				0.6	trace (+) silt, mica, schist frags
8								4.0	Same
								16.0	
10				35"				1.0	
12									
	AX7-13			30"				16.7	
								26.7	
15	AX7-15						very moist	201.9	Black c m f SAND, some (+) m f G, tr f odor (gasoline
16							Wet		
				33"					
							Wet		v dk gy m f SAND, little (+) silt trace f G
20									EOB = 20'

ground surface to _____ft. used _____ casing then _____ casing to _____ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-20% some: 20-10% c= course m=medium f=fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: GCI	Boring No. B-AIRX 8
	Project Number 16374-0002	Boring location
Driller: Geologist:	Location AIRBORNE EXPRESS W 57TH ST NYNY	
Groundwater Observations _____ ft	casing sampler Type: Size I.D. Hammer wt. Hammer Fall	Date Start 10-30-98 Date Complete Surface Elev. Groundwater Elev.

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	density or moist	PID	Field Identification of soil remarks
							0	Concrete
1				31		soft dry	0.1	Asphalt PVMNT
2								dk gray cmSASAND
3							0	brown little silt, little cmSG brown (same)
4							0.2	same
5				44			4.6	dk gray mSSAND, 1.5 occ. cm gravel
6							8.4	red cmSS, trS, (def. brick
7							4.9	same dk gr trSG
8							9.4	
9				36			8.6	same
10								red brick frags
11						very moist compacted from moist loose	11.4	gray-dk gray cmSHSAND some mSG, 1.5
12							125.2	same
13				25			2200	
14							140.8	
15						becoming wet	133.3	same
16						very moist	136.6	
17				33				dk brown gray cmSSAND, some cmSG, trS
18						wet	19.9	
19							3.6	
20								

ground surface to _____ft. used_____ casing then_____ casing to _____ft

A= auger ss: split spoon sample mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-20% some: 20-10%

C= course M=medium F=fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: G.C.I.	Boring No. B-AIRX-9
	Project Number 16374-0002	Boring location
Driller: Geologist:	Location AIRBORNE EXPRESS W 57th St. NY NY	
Groundwater Observations _____ ft	casing sampler Type: Size I.D. Hammer wt. Hammer Fall	Date Start 10-30-98 Date Complete 7 Surface Elev. Groundwater Elev.

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	density or moist	PID	Field Identification of soil remarks
	1			11			0	concrete
	2			27		dry-sl M loose	0	dk gy-dk gray c-m SAND, 1 SG
6	3						0	10YR 4/1
	4						0	brn-gray c-m SAND, f. c-m SG, 1.5
@	5					Sl	0	brn-gray c-m SAND, 1.5 Yr m SG
	6		-	36		Most loose	.9	mica flecks
	7						1.1	gray-brngy m-f SAND 1.5
@	8							
	9					moist	13.3	gray-dk gray c-m SAND, gray (occ. rdd) 1. m-f-SG, Yr 3
	10			37			35.8	mica, brick, concrete
	11					very moist	42.8	
@	12					saturated	4.50	dk gray m-f SAND 1.5 Slight gasoline odor
	13						4.2	
	14					Moist	62.2	gray-dk gray c-m-f SAND, Tr, c-m SG 1.5 Strong gasoline odor
30							211.6	
	15						219.8	
	16					wet	130.8	
35	17						131.2	Same only coarser & wetter
	18						110.8	
	19						4.8	

ground surface to _____ft. used_____ casing then_____ casing to _____ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-20% some: 20-10%

C= course M=medium F=fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: G.C.I	Boring No. B-AIRX-10
	Project Number 16374-0002	Boring location
Driller: Geologist:	Location AIRBORNE EXPRESS W 57th ST. NY, NY	
Groundwater Observations _____ ft	casing sampler Type: Size I.D. Hammer wt. Hammer Fall	Date Start Date Complete 3/11/2/98 Surface Elev. Groundwater Elev.

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	density or moist	PID	Field Identification of soil remarks
								3' PRMW
1			6"			dry - slt moist	1.3	black-brown c-mF S, some mF G, tr yellow, m(+)F SAND
2							0.9	coarse gravel in tip
3								brown-gr/sh brown c-m F(+) SAND, l.(+) mF G, tr
4								
5				35"		Moist loose	1.2	
6							62.9	dk gr-brownish gray c-m F(+) SAND, l.(+) S, l. mF G
7						Moist	128.6	gasoline odor
8							69.4	dk gray/sh brown, c(+)-mF SAND l. S, tr(+) F G
9				33"				
10							23.0	dk gray c-mF SAND, l. S mica
11							6.4	gray-dk gray mF(+) SAND, l(+) S
12							2.7	to gray " " c-mF SAND, l(-) S, l. mF G mica
13				42"			5.0	Same slight odor 13-13.5'
14							86.3	gray/sh brown mF SAND, l.(+) mF G l. S No odor
15						slow Moist	8.1	
16							3'	gray/sh brown to dk gray c-mF SAND, l.(+) mF G tr(+) S
17				30"		slow moist to Wet	0	
18						firm	0	
19								
20								

ground surface to _____ ft. used _____ casing then _____ casing to _____ ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-20% some: 20-10%

C= course M=medium F=fine

dk gray c-m F SAND, l.(+) mF G, l(-) S 0

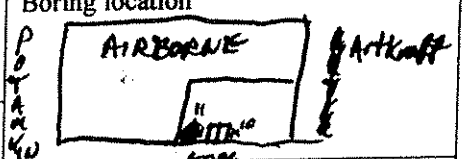
wet 0

soft 0

28'11

24

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client GCI (W57th St)	Boring No. B-AIRK-11
	Project Number 16374-0002	Boring location 
Driller: Zebra Geologist: Curt Schmidt, P.G.	Location Airborne Express W. 58th St New York NY	
Groundwater Observations NA ft AFTER NA hours	Type MC casing sampler Size I.D. Hammer wt. Hammer Fall	Date Start Date Complete 11/4/08 Surface Elev. Groundwater Elev. NA

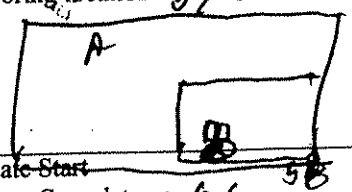
Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	18-24	density or moist	PID	Field Identification of soil remarks
0									3-4" Asphalt
									blue stone
1							dry loose	0	v dk gy to dk gy cmS SAND, some cmSG tr S
2			18	1/3					
3							loose	0	brick gray-dk gy cmS SAND and cmS GRAVEL det. schist
4							sl. Moist Firm	4.5	brown cmS(f) SAND, l(+) mSG, l.5
5								50.8	= concrete frags some, only w gasoline odor
6								162.3	
7							very moist	174.0 103.6	brown/gray cmS SAND, some-l cmSG tr. S, brick, schist strong gas odor
8									mottled gray & brown cmS(f) SAND
9								81.6	l, S, tr C-S mSG
10								85.5	dark gray mS SAND, l.5
11							very moist	63.6	
12								60	refusal @ 12'
13									
14									
15									
16									
17									
18									
19									
20									
21									

ground surface to _____ ft. used _____ casing then _____ casing to _____ ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-25% Some: 25-35% And: 35-50% c= course m=medium f=fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client CCT	Boring No. B- HRK 12
	Project Number 16374-0002	Boring location 57th 
Driller: Zebra Geologist: Curt Schmidt, P.G.	Location Airborne Express W 57th Street, NY, NY	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type Size I.D. Hammer wt. Hammer Fall	Date Start 5B Date Complete 11/4/98 Surface Elev. Groundwater Elev. NA

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	18-24	density or moist	PID	Field Identification of soil remarks
0									Asphalt pvmnt
									stone
1							sl. moist loose	0	black dkgy crs SAND, some m SG, tr S
2				22			firm	0	
3							most	0	
4								0	brick
									gray-dk gray crs SAND, l.a.m SG, tr m S
5								0	mica & schist frags
6								0	
				35					
7							very moist	0	brown (mottled) m SAND, l.S, fr. SG to C. Sand
8							firm, most soft	0	gray-brownish gray crs SAND l.a.m SG, l.S, schist frags & mica
9									
				30					
10							firm very moist	2.3	
12								0.5	driller reports void or soft sediment sampler drops under weight of rods
13									
14									
15								13.4	
16								126	vdkgy crs SAND and crs GRAVEL
				28			wet		strong odor
17								87.4	
18									
19								48.1	
20	20								

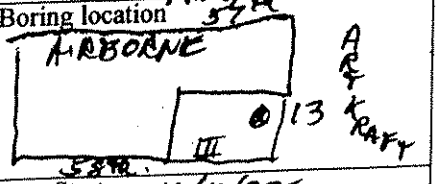
Note soft void 7.3-7 Sc sa 12-2

ground surface to _____ft. used _____ casing then _____ casing to _____ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-25% Some: 25-35% And: 35-50% c= course m=medium f=fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client GCI Project Number 16374-0002	Boring No. B-AIRX-13 Boring location 
Driller: Zebra Geologist: Curt Schmidt, P.G.	Location Airborne Express W. 57th St, NY, NY	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type Size I.D. Hammer wt. Hammer Fall	Date Start 11/4/98 Date Complete Surface Elev. Groundwater Elev. NA

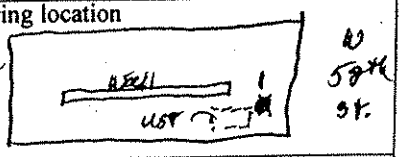
Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	18-24	density or moist	PID	Field Identification of soil remarks
0									ASPHALT No soil samp Concrete
							loose sl. moist	0	dk gray c m SAND, some c-f gravel, tr silt
5			2	5	11				
	6							0	coarsening black c m SAND some m-f G, trace clay, silt
	7								cobble or v c G
	8						sl. moist	1.0	
	9						sat loose	0	cobble or v c G gray-lt. brown-gray c m SAND, some f-m G, tr silt mica, sat/moist
	10							0	reddish brown-brown c m SAND, l. c-f G, l. silt
10	11							0	gray-gy brown c m SAND, l. m G, tr silt mica
	12								again sample back to 16-20'
15							wet	0	gray-dk gray c m SAND, some (-) c-m G, trace silt
							very moist sl. strong odor	0	-18' black to gray (mottled) CLAY and SILT
20									

ground surface to _____ft. used_____ casing then_____casing to _____ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-25% Some: 25-35% And: 35-50% c= course m=medium f=fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: G.C.I. Environmental Advisory	Boring No. B- POTK-1
	Project Number: 16374-0002	Boring location 
Driller: Zebra Environmental Geologist: Curt Schmidt, P.G.	Location: West 57th Street New York, NY	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type MC Size I.D. 1.5"	Date Start: 11/14/98 Date Complete: 11/14/98 Surface Elev. Groundwater Elev. NA

Depth (feet)	Sample #	Sample Type	Recovery	density moist	PID	Field Identification of Soil	Remarks
0			6"	loose dry	0 0 0 0	CONCRETE FLOOR (6") brownish yellow cm(+)f SAND, little mf gravel, trace silt; concrete frags	No Odor
4			23"	loose Moist	0 0 0 0	brownish gray cmf SAND, some(-) mf gravel, trace silt; wood, cinders, slag	No Odor
8	POT-10		30"	loose Moist	2.3 10.6 317.8 472	grayish brown cmf(+) SAND, some(-) cmf gravel, little(-) silt; cinders, ash, coal	No Odor Petroleum Odor below 10'
12	POT-15		36"	loose Moist very Moist	199.9 364 1400	Same as above dark gray to very dark gray cmf SAND, some mf gravel, little silt; cinders, ash, coal	Very Strong Petroleum/Solvent Odor
16			20"	Wet	398 1460	Same as 15' above	liner stuck in corer
20						END OF BORING = 20 ft.	

MC: macrocore
tr.=trace = 0-10% l.=little = 10-20% s.=some = 20-35% and = 35-50%; c = course m = medium f = fine

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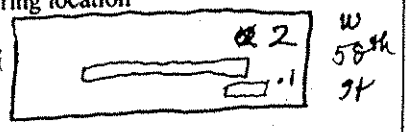
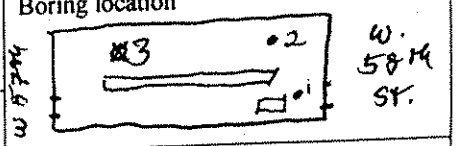
ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: G.C.I. Environmental Advisory	Boring No. B-POTK-2
	Project Number: 16374-0002	Boring location 
Driller: Zebra Environmental Geologist: Curt Schmidt, P.G.	Location: West 57th Street New York, NY	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type MC Size I.D. 1.5"	Date Start: 11/14/98 Date Complete: 11/14/98 Surface Elev. Groundwater Elev. NA

Depth (feet)	Sample #	Sample Type	Recovery	density moist	PID	Field Identification of Soil	Remarks
0			28"	Loose Moist	536	6" Concrete gray cmf SAND over 1.5" Wood	
					732	brown cmf SAND, trace silt	
	PO 2-3				976	very dark gray to gray cmf SAND, little silt, little(c) mf gravel; mica flakes	petroleum odor
					950		
4			40"	Loose Moist	1152		
					789	dark gray to black cmf SAND, some(c) mf gravel, little silt cinders, ash, wood	Strong Odor of Petroleum
					772		
					563		
8			42"	Moist	983		
					1052	Same as above	
					752		
					205		
12			41"	Very Moist Loose wet @ 15.8'	493	Same as above	
					944		
					78.8		
	PO 2-15				152		
16						END OF BORING = 16 ft.	
20							

MC: macrocore
tr.=trace = 0-10% l.=little = 10-20% s.=some = 20-35% and = 35-50%; c = course m = medium f = fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: G.C.I. Environmental Advisory	Boring No. B- POTK-3
	Project Number: 16374-0002	Boring location 
Driller: Zebra Environmental Geologist: Curt Schmidt, P.G.	Location: West 57th Street New York, NY	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type MC Size I.D. 1.5"	Date Start: 11/14/98 Date Complete: 11/14/98 Surface Elev. Groundwater Elev. NA

Depth (feet)	Sample #	Sample Type	Recovery	density moist	PID	Field Identification of Soil	Remarks
0			27"	loose Moist	22.4 6.2 0 39.5	6-8" CONCRETE very dark gray to dark brownish gray c-m-f(+) SAND, little f-m gravel, little silt; cinders, coal gray to brown c-m-f SAND, some c-m-f gravel, little f-c silt; mica flakes, schist	No Odor No Odor
4	PO 3-5	MC	42"	loose Moist	0 0 57.6 38.8	brown m-f SAND, little silt	faint odor Gasoline odor
8			12"		191 250.0 112	Same as above large piece coal	less odor
12	PO 3-15	MC	23"	Very Moist Wet	199 265 754 905	dark gray to black c-m-f(+) SAND some c-m-f gravel, little f-c silt coal, cinders, strong	Strong gasoline odor
16						END OF BORING = 16 ft.	
20							

MC: macrocore
tr.=trace = 0-10% l.=little = 10-20% s.=some = 20-35% and = 35-50%; c = course m = medium f = fine

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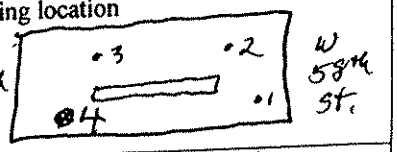
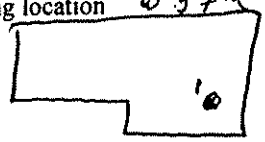
ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: G.C.I. Environmental Advisory	Boring No. B-POTK-4
	Project Number: 16374-0002	Boring location 
Driller: Zebra Environmental Geologist: Curt Schmidt, P.G.	Location: West 57th Street New York, NY	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type MC Size I.D. 1.5"	Date Start: 11/14/98 Date Complete: 11/14/98 Surface Elev. Groundwater Elev. NA

Depth (feet)	Sample #	Sample Type	Recovery	density moist	PID	Field Identification of Soil	Remarks
0			32"	Loose Moist occ. Firm	0 0 0 0	4" Concrete dark gray c m f SAND, little f. gravel trace silt, mixed w/ brown, yellow brown, reddish brown, dark brown brownish yellow to dark gray m f SAND, little silt occ. slag and cinders	c m f SAND and c m f GRAVEL No Odor
4			25"	Loose occ. firm Moist	0 0 0 0	Very dark gray to dark brown to dark reddish brown c m f SAND, little (+) m f GRAVEL, little silt, cinders, ash, slag, coal	Incinerator/ Cinder Fill
8	PO4-11		28"	Soft, loose Moist	0 0 0 0	Same as Above	
12			5"	loose Wet	0 0 0 0	very dark gray to dark grayish brown m f GRAVEL, some c m f sand	Probably sluff from above
16	PO4-17		33"	very soft Wet soft	28 105 283 0	Very dark gray c m f (+) SAND and little (+) silt, same, only little c m f gravel dark gray c m f (+) SAND, little fine gravel, little silt	c m f GRAVEL, No odor slight fuel oil odor No Odor
20						END OF BORING = 20 ft.	

MC: macrocore
tr.=trace = 0-10% l.=little = 10-20% s.=some = 20-35% and = 35-50%; c = course m = medium f = fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: G.C.I. Environmental Advisory Project Number: 16374-0002	Boring No. B-GDYR-1 Boring location W 57th 
Driller: Zebra Environmental Geologist: Curt Schmidt, P.G.	Location: West 57th Street New York, NY	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type MC Size I.D. 1.5"	Date Start: 11/3/98 Date Complete: 11/3/98 Surface Elev. Groundwater Elev. NA

Depth (feet)	Sample #	Sample Type	Recovery	density moist	PID	Field Identification of Soil	Remarks
0			16"	Slightly Moist	0.6	CONCRETE gray to dark gray c m f(1) SAND, little m f gravel, little silt	1st two attempts - refusals @ 1.5'-solid
				loose	1.1	reddish brown - reddish gray c m(f) f SAND, little c m f gravel, trace silt	No Odors
4	GY 1-5		15"	dry - sl. Moist	3.5 18.9	black to dark red (rust) m f GRAVEL and c m f SAND, trace silt; (slag cinders) brown m f SAND, little silt;	
				Slightly Moist	3.3 2.8	w/layers of very pale brown c m f GRAVEL and c m f SAND	
8						REFUSAL @ 8 ft.	3rd Refusal due to bent Probe after squeezing between two solid immovable objects
12							
16							
20							

MC: macrocore
tr.=trace = 0-10% l.=little = 10-20% s.=some = 20-35% and = 35-50%; c = course m = medium f = fine

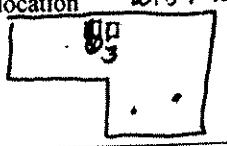
DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: G.C.I. Environmental Advisory Project Number: 16374-0002	Boring No. B- GDYR-2 Boring location ~~40 58 N~~
Driller: Zebra Environmental Geologist: Curt Schmidt, P.G. Groundwater Observations NA ft AFTER NA hours	Location: West 57th Street New York, NY casing sampler Type MC Size I.D. 1.5"	Date Start: 3/4/3/98 Date Complete: Surface Elev. Groundwater Elev. NA

Depth (feet)	Sample #	Sample Type	Recovery	density moist	PID	Field Identification of Soil	Remarks
0			2.5' (1st)	dry	2.2	CONCRETE	
					8.0	brown crs f SAND, little (+) m f gravel	
			17" (2nd)		1.1	tr. silt/clay gray crs f SAND, some crs f gravel	tr. silt MICA & schist
					1.9	brown crs f SAND, l. m f gravel, tr silt	
4						reddish brown crs f SAND, s. crs f gravel,	
	GY 2-5		23 1/2"	dry slightly moist	0.1	tr. silt/brown crs f SAND, little silt	
					0	very dark gray crs f SAND, some crs f gravel little silt; layer of gray fine SAND and SILT	
8						CONCRETE	Two (2) REFUSALS @ 6 ft.
						REFUSAL @ 6 ft	
12							
16							
20							

MC: macrocore
tr.=trace = 0-10% l.=little = 10-20% s.=some = 20-35% and = 35-50%; c = course m = medium f = fine

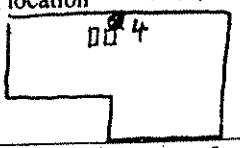
DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: G.C.I. Environmental Advisory	Boring No. B- GDYR-3
	Project Number: 16374-0002	Boring location W. 57th St 
Driller: Zebra Environmental Geologist: Curt Schmidt, P.G.	Location: West 57th Street New York, NY	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type MC Size I.D. 1.5"	Date Start: 11/3/98 Date Complete: Surface Elev. Groundwater Elev. NA

Depth (feet)	Sample #	Sample Type	Recovery	density moist	PID	Field Identification of Soil	Remarks
0			18" (1st)	Slightly Moist	16.4	3" Concrete dark gray c(f)m-f SAND, little m-f gravel, trace silt	No odor
					6.4	becoming c-m-f(c) SAND, l. c-m-f gravel, l.(-) silt	
			28" (2nd)	Soft	0.5	= 2" layer black w/creosote oder	Creosote Odor
					1.6	black to brownish gray c-m-f SAND, l. m-f gravel, trace silt	
4			14" (1st)	Soft Sl. Moist	1.3	very dark gray - dark brown c-m-f SAND little f. gravel, tr. silt, cinders, mica, deteriorated schist	1st Refusal @ 5.5'
			39" (2nd)		0.7		
					1.0	grayish brown m-f SAND, l.(f) silt, tr. m-f. gravel	
					0.3		
					0.7		
8			37" (1st)	loose Moist	0.1	grayish brown c-m-f(c) SAND, l. m-f gravel, little silt; mica	
			35" (2nd)		3.8		
					1.0	brownish gray m-f SAND, l.(f) silt	
			44" (3rd)	becoming wet	1.8	= thin seam black wood w/creosote	2nd Refusal @ 12-13'
	GY3-11				1.0	brown - reddish brown c-m(c) f SAND l. m-f gravel, trace silt	3rd Refusal 12-13'
12						REFUSAL @ 13 ft.	
16							
20							

MC: macrocore
tr.=trace = 0-10% l.=little = 10-20% s.=some = 20-35% and = 35-50%; c = course m = medium f = fine

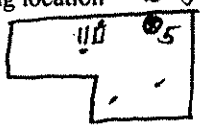
DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: G.C.I. Environmental Advisory Project Number: 16374-0002	Boring No. B-GDYR-4 Boring location W 57th St. 
Driller: Zebra Environmental Geologist: Curt Schmidt, P.G.	Location: West 57th Street New York, NY	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type MC Size I.D. 1.5"	Date Start: 11/3/98 Date Complete: Surface Elev. Groundwater Elev. NA

Depth (feet)	Sample #	Sample Type	Recovery	density moist	PID	Field Identification of Soil	Remarks
0			18"	Loose dry to Moist	0 0 0	3-4" CONCRETE dark gray to grayish brown c-m-f SAND little m-f(+) gravel, trace silt; mica flakes	No Odor
4			38"	soft, compact slightly Moist	0.7 0.8 0 0.1 0.6	same as above gray, m-f(+) SAND, little silt, tr. f. gravel to brown brown c-m(+)-f SAND, l. f. gravel, tr. silt gray m-f SAND, l.(+) silt	
8			39"	Moist	0 0 0 0	gray c-m-f SAND, l. fine gravel, trace(+) silt brown c-m-f SAND, l. f. gravel, tr(+) silt pinkish gray c-m(+)-f SAND, l. f. gravel, tr silt brick fragments	No Odors
12	GY 4-11.5		29"	Very Moist Very Moist	0 0.1 0 0.2	grayish brown to gray c-m-f SAND, l. m-f(+) gravel, trace(+) silt	No Odor
16						REFUSAL @ 16 ft.	
20							

MC: macrocore
tr.=trace = 0-10% l.=little = 10-20% s.=some = 20-35% and = 35-50%; c = course m = medium f = fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: G.C.I. Environmental Advisory Project Number: 16374-0002	Boring No. B-GDYR-5 Boring location W 57th St. 
Driller: Zebra Environmental Geologist: Curt Schmidt, P.G.	Location: West 57th Street New York, NY	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type MC Size I.D. 1.5"	Date Start: 11/3/98 Date Complete: 11/3/98 Surface Elev. Groundwater Elev. NA

Depth (feet)	Sample #	Sample Type	Recovery	density moist	PID	Field Identification of Soil	Remarks
0			0	—	—	CONCRETE (0-2 ft.)	1st Refusal @ 1.0' (Not Sampled)
						CONCRETE AND GRAVEL	
4			34"	dry	0	0-1.2 gray m(f)SAND, some silt	
				loose	0	brown to gray c(c)m(f)SAND, little m-f gravel, little silt	
				slightly moist	0	gray to dark gray m(f)SAND, little(+)silt, little c-m-f gravel; schist frags.	
				dry	0		
8			38"		0	same as above	
				slightly moist	0		
				moist.	0		
	GY5-11			becoming wet	0		
12			35"	wet	0	dark brownish gray m-f SAND, little silt, occ. fine gravel	
					0		
				wet	0	brown c-m-f(+) SAND, l. f. gravel, tr.(+) silt	
					0		
16						REFUSAL AT 16.2 ft.	Refusal on Cobble or Boulder
20							

MC: macrocore
tr.=trace = 0-10% l.=little = 10-20% s.=some = 20-35% and = 35-50%; c = course m = medium f = fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client GCI	Boring No. B- BODY-1
	Project Number 16374-0002	Boring location Body Shop W 58th St GDYP Manhattanville Rd
Driller: Zebra Geologist: Curt Schmidt, P.G.	Location Dynasty Auto Body W 58th St. NY, NY	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type Size I.D. Hammer wt. Hammer Fall	Date Start Date Complete 11-4-19 Surface Elev. Groundwater Elev. NA

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	18-24	density or moist	PID	Field Identification of soil remarks
0									Pavement & GRAVEL
1									
2		18"						0	dk gy. CH/mS SAND, some cmS G, tr f gravel brown cmS SAND, l. mS, tr mica & gravel
3									
4								0	
5	3							0	Same w/ thin layer @ ~ 4.5-5' of mS GRAVEL
	4	BD1-6 MC2	2"					0	
7									
8								0	Refusal @ 8'
9									
10	10								
15									
20									

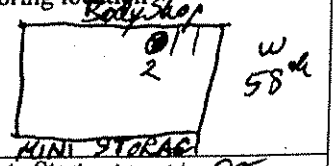
1st Refusal @ 4'
2nd @ 4'
3rd @ 5'
4th @ 9'
5th @ 7'

ground surface to _____ft. used_____ casing then_____casing to _____ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-25% Some: 25-35% And: 35-50% c= course m=medium f=fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: GCT	Boring No. B-B004-2
	Project Number 16374-0002	Boring location 
Driller: Geologist:	Location Dynasty Auto Body W. 58th St. NY, NY	
Groundwater Observations _____ ft	casing sampler Type: Size I.D. Hammer wt. Hammer Fall	Date Start 01-4-98 Date Complete Surface Elev. Groundwater Elev.

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	density or moist	PID	Field Identification of soil remarks
0			17 1st 25 2nd				0	ASPHALT PAVEMENT & GRAVEL
1								rdlgy-dkgy crs SAND some(-) SG, tr Silt
2							0	1.5' reddishgray crs SAND, 1-SG, 1(-) Silt
3							0	3.5' grayish brown crs SAND 1-SG, 1.5 mica, schist frags
4	B02-3.5 MC							1st Refusal 2nd @ 4.5' 3rd @ 4.)
5								Refusal
6								
7								
8								
9								
10								
11								
12								

ground surface to _____ft. used_____ casing then_____casing to _____ft

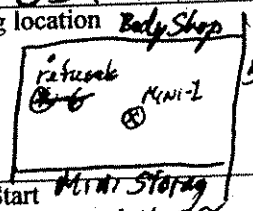
A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-20% some: 20-40%

C= course M=medium F=fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client GCI	Boring No. ~~B-6~~ MW(-1
	Project Number 16374-0002	Boring location Body Shop
Driller: Zebra Geologist: Curt Schmidt, P.G.	Location ~~Manhattan Mini Storage~~ W. 58th St. NY, NY	Date Start Mini Storage Date Complete 11-4-98
Groundwater Observations NA ft AFTER NA hours	casing sampler Type Size I.D. Hammer wt. Hammer Fall	Surface Elev. Groundwater Elev. NA



Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	18-24	density or rpoist	PID	Field Identification of soil remarks
0									Asphalt
1			32				sl. moist	0	black - vdkgy cmf SAND, some cmf gravel, trace silt cinder slag brick
2									
3	MI 1-2.5	MC						0	slight odor - not (cannot recognize)
	MI 1-3	MC							
4								0	Same becoming reddish brown-brown cmf SAND, some cmf gravel l. silt
5			30					0	
6								0	
7								0	Same at 5-8'
8								0	
9			34					0	
10							dry	0	11' pink-~~brown~~ silty SAND & ROCK fragments
11								0	dk gray-gray cmf SAND and cmf GRAVEL gabbro
12								0	
13			36					0	brown mf SAND, l. cmf gravel (schist), l. silt
14								0	
15								0	
	MI 1-15	MC					very moist	0	brown - vdk gray cmf SAND
16							wet	0	black cmf GRAVEL and cmf SAND w/ coal cinders brick & rock
17							sl. wet	0.1	brown-gray-black cmf SAND, some cmf gravel l. silt dk. schist and other rocks
18									
19									
20									
21									

Multi-Ref 3 Refusal @ 21'

ground surface to _____ft. used _____ casing then _____ casing to _____ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-20% some: 20-10% c= course m=medium f=fine

APPENDIX B: LABORATORY ANALYTICAL REPORTS

SCILAB ALBANY, INC.
15 Century Hill Drive
P.O. Box 787
Latham, NY 12110
Tel: (518) 786-8100
Fax: (518) 786-7700

SCILAB
FULL SERVICE ENVIRONMENTAL LABORATORIES

REVISED

ATC Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010

Task Number: 9811-00004
Customer No.: 040772
Project No.: 2740
Purchase Order #:
Report Date: 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received: 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
Sample Date 10/29/1998 Time: 9:35					
Collection Method: Grab					
001 AX 1-9 9'-10'				PNC	11/07/98
Matrix: Soil				PNC	11/07/98
EPA 8260S				PNC	11/07/98
Chloromethane	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
Vinyl Chloride	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
Bromomethane	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
Chloroethane	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
Trichlorofluoromethane	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
Acrolein	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
1,1-Dichloroethylene	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
Iodomethane	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
Acetone	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
Carbon Disulfide	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
Methylene Chloride	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
Acrylonitrile	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
trans-1,2-Dichloroethene	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
2,2-Dichloropropane	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
1,1-Dichloroethane	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
Vinyl Acetate	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
2-Butanone-(MEK)	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
cis-1,2-Dichloroethylene	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
Chloroform	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
Bromochloromethane	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
1,1,1-Trichloroethane	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
Carbon Tetrachloride	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
Benzene	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
1,2-Dichloroethane	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
Trichloroethene	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
1,2-Dichloropropane	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
Bromodichloromethane	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
Dibromomethane	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
cis-1,3-Dichloropropene	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
Toluene	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
trans-1,3-Dichloropropene					

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SCILAB
FULL SERVICE ENVIRONMENTAL LABORATORIES

ATC Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010

Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
Sample Date 10/29/1998 Time: 9:35					
Collection Method: Grab					
001 AX 1-9 9'-10'					
Matrix:				PNC	11/07/98
1,1,2-Trichloroethane	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
Tetrachloroethene	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
2-Hexanone	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
Dibromochloromethane	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
1,2-Dibromoethane	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
Chlorobenzene	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
Ethylbenzene	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
1,3,5-Trimethylbenzene	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
Styrene	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
Bromoform	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
1,3-Dichlorobenzene	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
1,4-Dichlorobenzene	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
1,2-Dichlorobenzene	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
Total Xylenes	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260			LAT	11/06/98
PCBs in Soil	EPA Method 8080			LAT	11/06/98
PCB-1016	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1221	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1232	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1242	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1248	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1254	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1260	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
Lead, solid	ICP, SW-846 Method	129	mg/Kg	JMR	11/05/98
8080 Ext. for PCBs in Soil	EPA Mehthod 8080	Complete		LIZ	11/03/98
Percent Solids		82.2	%	MJW	11/02/98
ICP/Flame Solid Digestion	EPA Method 3050	Complete		JES	11/02/98

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104 East 25th Street
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Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
Sample Date 10/29/1998 Time: 9:48					
Collection Method: Grab					
002 AX-1-15 15'-16'				PNC	11/10/98
Matrix: Soil				PNC	11/10/98
EPA 8260S					
Chloromethane	EPA Method 8260	<7300	ug/Kg	PNC	11/10/98
Vinyl Chloride	EPA Method 8260	<7300	ug/Kg	PNC	11/10/98
Bromomethane	EPA Method 8260	<7300	ug/Kg	PNC	11/10/98
Chloroethane	EPA Method 8260	<7300	ug/Kg	PNC	11/10/98
Trichlorofluoromethane	EPA Method 8260	<7300	ug/Kg	PNC	11/10/98
Acrolein	EPA Method 8260	<7300	ug/Kg	PNC	11/10/98
1,1-Dichloroethylene	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
Iodomethane	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
Acetone	EPA Method 8260	<7300	ug/Kg	PNC	11/10/98
Carbon Disulfide	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
Methylene Chloride	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
Acrylonitrile	EPA Method 8260	<7300	ug/Kg	PNC	11/10/98
trans-1,2-Dichloroethene	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
2,2-Dichloropropane	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
1,1-Dichloroethane	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
Vinyl Acetate	EPA Method 8260	<7300	ug/Kg	PNC	11/10/98
2-Butanone-(MEK)	EPA Method 8260	<7300	ug/Kg	PNC	11/10/98
cis-1,2-Dichloroethylene	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
Chloroform	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
Bromochloromethane	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
1,1,1-Trichloroethane	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
Carbon Tetrachloride	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
Benzene	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
1,2-Dichloroethane	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
Trichloroethene	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
1,2-Dichloropropane	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
Bromodichloromethane	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
Dibromomethane	EPA Method 8260	<7300	ug/Kg	PNC	11/10/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
cis-1,3-Dichloropropene	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
Toluene	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
trans-1,3-Dichloropropene					

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ATC Associates, Inc.
104 East 25th Street
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New York NY 10010

Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
002 AX-1-15 15'-16'			Sample Date 10/29/1998 Time: 9:48		
Matrix:			Collection Method: Grab		
1,1,2-Trichloroethane	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
Tetrachloroethene	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
2-Hexanone	EPA Method 8260	<7300	ug/Kg	PNC	11/10/98
Dibromochloromethane	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
1,2-Dibromoethane	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
Chlorobenzene	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
Ethylbenzene	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
1,3,5-Trimethylbenzene	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
Styrene	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
Bromoform	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
1,3-Dichlorobenzene	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
1,4-Dichlorobenzene	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
1,2-Dichlorobenzene	EPA Method 8260	4700	ug/Kg	PNC	11/10/98
Total Xylenes	EPA Method 8260	<7300	ug/Kg	PNC	11/10/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260			LAT	11/06/98
PCBs in Soil	EPA Method 8080			LAT	11/06/98
PCB-1016	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1221	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1232	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1242	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1248	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1254	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1260	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
Lead, solid	ICP, SW-846 Method	289	mg/Kg	JMR	11/05/98
Extraction for 8270B/N Soil	EPA Method 8270 B/N	Complete		ACK	11/02/98
Percent Solids		68.3	%	MJW	11/02/98
8080 Ext. for PCBs in Soil	EPA Mehthod 8080	Complete		LIZ	11/03/98
ICP/Flame Solid Digestion	EPA Method 3050	Complete		JES	11/02/98
EPA 8270BNS				BHB	11/06/98
bis(2-Chloroethyl)ether	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
1,3-Dichlorobenzene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98

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104 East 25th Street
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Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
002 AX-1-15 15'-16'			Sample Date 10/29/1998 Time: 9:48		
Matrix:			Collection Method: Grab		
1,4-Dichlorobenzene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
1,2-Dichlorobenzene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
bis(2-Chloroisopropyl)ether	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
N-Nitroso-di-n-propylamine	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Hexachloroethane	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Nitrobenzene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Isophorone	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Bis-(2-Chloroethoxy)-methane	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
1,2,4-Trichlorobenzene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Naphthalene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Hexachlorobutadiene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Hexachlorocyclopentadiene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
2-Chloronaphthalene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Dimethyl Phthalate	EPA 8270 B/N	<2400	ug/Kg	BHB	11/06/98
Acenaphthylene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Acenapthene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
2,6-Dinitrotoluene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
2,4-Dinitrotoluene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Diethyl Phthalate	EPA 8270 B/N	<2400	ug/Kg	BHB	11/06/98
4-Chlorophenyl Phenyl Ether	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Fluorene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
N-Nitrosodiphenylamine	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
4-Bromophenyl Phenyl Ether	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Hexachlorobenzene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Phenanthrene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Anthracene	EPA 8270 B/N	<2400	ug/Kg	BHB	11/06/98
Di-n-butylphthalate	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Fluoranthene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Pyrene	EPA 8270 B/N	<2400	ug/Kg	BHB	11/06/98
Butyl Benzyl Phthalate	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Benzo(a)anthracene	EPA 8270 B/N	<2400	ug/Kg	BHB	11/06/98
3,3'-Dichlorbenzidine	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Chrysene					

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ATC Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010

Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
002 AX-1-15 15'-16'			Sample Date 10/29/1998 Time: 9:48		
Matrix:			Collection Method: Grab		
bis(2-Ethylhexyl)phthalate	EPA 8270 B/N	<2400	ug/Kg	BHB	11/06/98
Di-n-octyl phthalate	EPA 8270 B/N	<2400	ug/Kg	BHB	11/06/98
Benzo(b)fluoranthene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Benzo(k)fluoranthene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Benzo(a)pyrene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Dibenzo(a,h)Anthracene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Benzo (g,h,i) perylene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
2-MethylNaphthalene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
3-Nitroaniline	EPA 8270 B/N	<6100	ug/Kg	BHB	11/06/98
Dibenzofuran	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
1,2,4,5-Tetrachlorobenzene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
4-Nitroaniline	EPA 8270 B/N	<6100	ug/Kg	BHB	11/06/98
4-Chloroaniline	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
2-Nitroaniline	EPA 8270 B/N	<6100	ug/Kg	BHB	11/06/98
Pql elevated due to matrix for 8270					
03 AX-2-6 6'-7'			Sample Date 10/29/1998 Time: 11:02		
Matrix: Soil			Collection Method: Grab		
EPA 8260S				PNC	11/07/98
Chloromethane	EPA Method 8260	<1400	ug/Kg	PNC	11/07/98
Vinyl Chloride	EPA Method 8260	<1400	ug/Kg	PNC	11/07/98
Bromomethane	EPA Method 8260	<1400	ug/Kg	PNC	11/07/98
Chloroethane	EPA Method 8260	<1400	ug/Kg	PNC	11/07/98
Trichlorofluoromethane	EPA Method 8260	<1400	ug/Kg	PNC	11/07/98
Acrolein	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
1,1-Dichloroethylene	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
Iodomethane	EPA Method 8260	<1400	ug/Kg	PNC	11/07/98
Acetone	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
Carbon Disulfide	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
Methylene Chloride	EPA Method 8260	<1400	ug/Kg	PNC	11/07/98
Acrylonitrile					

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Task Number 9811-00004
Customer No. 040772
Project No. 2740
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Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
003 AX-2-6 6'-7'			Sample Date 10/29/1998 Time: 11:02		
Matrix:			Collection Method: Grab		
trans-1,2-Dichloroethene	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
2,2-Dichloropropane	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
1,1-Dichloroethane	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
Vinyl Acetate	EPA Method 8260	<1400	ug/Kg	PNC	11/07/98
2-Butanone-(MEK)	EPA Method 8260	<1400	ug/Kg	PNC	11/07/98
cis-1,2-Dichloroethylene	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
Chloroform	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
Bromochloromethane	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
1,1,1-Trichloroethane	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
Carbon Tetrachloride	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
Benzene	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
1,2-Dichloroethane	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
Trichloroethene	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
1,2-Dichloropropane	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
Bromodichloromethane	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
Dibromomethane	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<1400	ug/Kg	PNC	11/07/98
cis-1,3-Dichloropropene	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
Toluene	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
trans-1,3-Dichloropropene	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
1,1,2-Trichloroethane	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
Tetrachloroethene	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
2-Hexanone	EPA Method 8260	<1400	ug/Kg	PNC	11/07/98
Dibromochloromethane	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
1,2-Dibromoethane	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
Chlorobenzene	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
Ethylbenzene	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
1,3,5-Trimethylbenzene	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
Styrene	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
Bromoform	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
1,3-Dichlorobenzene	EPA Method 8260	<690	ug/Kg	PNC	11/07/98

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Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

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Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
003 AX-2-6 6'-7'			Sample Date 10/29/1998 Time: 11:02		
Matrix:			Collection Method: Grab		
1,4-Dichlorobenzene	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
1,2-Dichlorobenzene	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
Total Xylenes	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260	<1400	ug/Kg	PNC	11/07/98
Percent Solids		90.1	%	MJW	11/02/98
004 AX-3-14 14'-15'			Sample Date 10/29/1998 Time: 11:55		
Matrix: Soil			Collection Method: Grab		
EPA 8260S				PNC	11/10/98
Chloromethane	EPA Method 8260	<3300	ug/Kg	PNC	11/10/98
Vinyl Chloride	EPA Method 8260	<3300	ug/Kg	PNC	11/10/98
Bromomethane	EPA Method 8260	<3300	ug/Kg	PNC	11/10/98
Chloroethane	EPA Method 8260	<3300	ug/Kg	PNC	11/10/98
Trichlorofluoromethane	EPA Method 8260	<3300	ug/Kg	PNC	11/10/98
Acrolein	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
1,1-Dichloroethylene	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
Iodomethane	EPA Method 8260	11,000	ug/Kg	PNC	11/10/98
Acetone	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
Carbon Disulfide	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
Methylene Chloride	EPA Method 8260	<3300	ug/Kg	PNC	11/10/98
Acrylonitrile	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
trans-1,2-Dichloroethene	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
2,2-Dichloropropane	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
1,1-Dichloroethane	EPA Method 8260	<3300	ug/Kg	PNC	11/10/98
Vinyl Acetate	EPA Method 8260	<3300	ug/Kg	PNC	11/10/98
2-Butanone-(MEK)	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
cis-1,2-Dichloroethylene	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
Chloroform	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
Bromochloromethane	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
1,1,1-Trichloroethane	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
Carbon Tetrachloride	EPA Method 8260	2,900	ug/Kg	PNC	11/10/98
Benzene	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
1,2-Dichloroethane					

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Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
004 AX-3-14 14'-15'			Sample Date 10/29/1998 Time: 11:55		
Matrix:			Collection Method: Grab		
Trichloroethene	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
1,2-Dichloropropane	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
Bromodichloromethane	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
Dibromomethane	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<3300	ug/Kg	PNC	11/10/98
cis-1,3-Dichloropropene	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
Toluene	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
trans-1,3-Dichloropropene	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
1,1,2-Trichloroethane	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
Tetrachloroethene	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
2-Hexanone	EPA Method 8260	<3300	ug/Kg	PNC	11/10/98
Dibromochloromethane	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
1,2-Dibromoethane	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
Chlorobenzene	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
Ethylbenzene	EPA Method 8260	4100	ug/Kg	PNC	11/10/98
1,3,5-Trimethylbenzene	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
Styrene	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
Bromoform	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
1,3-Dichlorobenzene	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
1,4-Dichlorobenzene	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
1,2-Dichlorobenzene	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
Total Xylenes	EPA Method 8260	5000	ug/Kg	PNC	11/10/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260	<3300	ug/Kg	PNC	11/10/98
Lead, solid	ICP, SW-846 Method	226	mg/Kg	JMR	11/05/98
ICP/Flame Solid Digestion	EPA Method 3050	Complete		JES	11/02/98
Percent Solids		75.5	%	MJW	11/02/98
			Sample Date 10/29/1998 Time: 12:05		
005 AX-4-3 3'-4'			Collection Method: Grab		
Matrix: Soil				PNC	11/10/98
EPA 8260S				PNC	11/10/98
Chloromethane	EPA Method 8260	<1500	ug/Kg		

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Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
005 AX-4-3 3'-4'			Sample Date 10/29/1998 Time: 12:05		
Matrix:			Collection Method: Grab		
Vinyl Chloride	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Bromomethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Chloroethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Trichlorofluoromethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Acrolein	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,1-Dichloroethylene	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
Iodomethane	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
Acetone	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Carbon Disulfide	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
Methylene Chloride	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
Acrylonitrile	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
trans-1,2-Dichloroethene	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
2,2-Dichloropropane	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
1,1-Dichloroethane	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
Vinyl Acetate	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
2-Butanone-(MEK)	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
cis-1,2-Dichloroethylene	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
Chloroform	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
Bromochloromethane	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
1,1,1-Trichloroethane	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
Carbon Tetrachloride	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
Benzene	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
1,2-Dichloroethane	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
Trichloroethene	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
1,2-Dichloropropane	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
Bromodichloromethane	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
Dibromomethane	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
cis-1,3-Dichloropropene	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
Toluene	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
trans-1,3-Dichloropropene	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
1,1,2-Trichloroethane	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
Tetrachloroethene	EPA Method 8260	<740	ug/Kg	PNC	11/10/98

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Task Number 9811-00004
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Sampling Information

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Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
005 AX-4-3 3'-4'			Sample Date 10/29/1998 Time: 12:05		
Matrix:			Collection Method: Grab		
2-Hexanone	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Dibromochloromethane	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
1,2-Dibromoethane	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
Chlorobenzene	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
Ethylbenzene	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
1,3,5-Trimethylbenzene	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
Styrene	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
Bromoform	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
1,3-Dichlorobenzene	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
1,4-Dichlorobenzene	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
1,2-Dichlorobenzene	EPA Method 8260	950	ug/Kg	PNC	11/10/98
Total Xylenes	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,2-Dibromo-3-Chloropropane		84.4	%	MJW	11/02/98
Percent Solids					
006 AX-4-14.5 14.5'-15.5'			Sample Date 10/29/1998 Time: 12:20		
Matrix: Soil			Collection Method: Grab		
EPA 8260S				PNC	11/07/98
Chloromethane	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
Vinyl Chloride	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
Bromomethane	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
Chloroethane	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
Trichlorofluoromethane	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
Acrolein	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,1-Dichloroethylene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Iodomethane	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
Acetone	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Carbon Disulfide	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Methylene Chloride	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Acrylonitrile	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
trans-1,2-Dichloroethene					

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Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
006 AX-4-14.5 14.5'-15.5'			Sample Date 10/29/1998 Time: 12:20		
Matrix:			Collection Method: Grab		
2,2-Dichloropropane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,1-Dichloroethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Vinyl Acetate	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
2-Butanone-(MEK)	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
cis-1,2-Dichloroethylene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Chloroform	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Bromochloromethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,1,1-Trichloroethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Carbon Tetrachloride	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Benzene	EPA Method 8260	1000	ug/Kg	PNC	11/07/98
1,2-Dichloroethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Trichloroethene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,2-Dichloropropane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Bromodichloromethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Dibromomethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
cis-1,3-Dichloropropene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Toluene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
trans-1,3-Dichloropropene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,1,2-Trichloroethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Tetrachloroethene	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
2-Hexanone	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Dibromochloromethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,2-Dibromoethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Chlorobenzene	EPA Method 8260	13000	ug/Kg	PNC	11/07/98
Ethylbenzene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,3,5-Trimethylbenzene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Styrene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Bromoform	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,3-Dichlorobenzene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,4-Dichlorobenzene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98

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SCILAB ALBANY, INC.
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SCILAB
FULL SERVICE ENVIRONMENTAL LABORATORIES

ATC Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010

Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
006 AX-4-14.5 14.5'-15.5'			Sample Date 10/29/1998 Time: 12:20		
Matrix:			Collection Method: Grab		
1,2-Dichlorobenzene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Total Xylenes	EPA Method 8260	5100	ug/Kg	PNC	11/07/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
PCBs in Soil	EPA Method 8080			LAT	11/06/98
PCB-1016	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1221	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1232	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1242	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1248	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1254	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1260	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
Lead, solid	ICP, SW-846 Method	141	mg/Kg	JMR	11/05/98
8080 Ext. for PCBs in Soil	EPA Mehthod 8080	Complete		LIZ	11/03/98
Percent Solids		78.1	%	MJW	11/02/98
ICP/Flame Solid Digestion	EPA Method 3050	Complete		JES	11/02/98
007 AX 5-11 11'-12'			Sample Date 10/29/1998 Time: 13:42		
Matrix: Soil			Collection Method: Grab		
EPA 8260S				PNC	11/07/98
Chloromethane	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
Vinyl Chloride	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
Bromomethane	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
Chloroethane	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
Trichlorofluoromethane	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
Acrolein	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,1-Dichloroethylene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Iodomethane	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
Acetone	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Carbon Disulfide	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Methylene Chloride	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
Acrylonitrile	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
trans-1,2-Dichloroethene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
2,2-Dichloropropane					

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ATC Associates, Inc.
104 East 25th Street
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New York NY 10010

Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
007 AX 5-11 11'-12'			Sample Date 10/29/1998 Time: 13:42		
			Collection Method: Grab		
Matrix:					
1,1-Dichloroethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Vinyl Acetate	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
2-Butanone-(MEK)	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
cis-1,2-Dichloroethylene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Chloroform	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Bromochloromethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,1,1-Trichloroethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Carbon Tetrachloride	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Benzene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,2-Dichloroethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Trichloroethene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,2-Dichloropropane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Bromodichloromethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Dibromomethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
cis-1,3-Dichloropropene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Toluene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
trans-1,3-Dichloropropene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,1,2-Trichloroethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Tetrachloroethene	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
2-Hexanone	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Dibromochloromethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,2-Dibromoethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Chlorobenzene	EPA Method 8260	910	ug/Kg	PNC	11/07/98
Ethylbenzene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,3,5-Trimethylbenzene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Styrene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Bromoform	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,3-Dichlorobenzene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,4-Dichlorobenzene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,2-Dichlorobenzene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98

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SCILAB
FULL SERVICE ENVIRONMENTAL LABORATORIES

ATC Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010

Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
Sample Date 10/29/1998 Time: 13:42					
Collection Method: Grab					
007 AX 5-11 11'-12'					
Matrix:					
Total Xylenes	EPA Method 8260	920	ug/Kg	PNC	11/07/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
PCBs in Soil	EPA Method 8080			LAT	11/06/98
PCB-1016	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1221	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1232	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1242	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1248	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1254	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1260	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
Lead, solid	ICP, SW-846 Method	104	mg/Kg	JMR	11/05/98
Extraction for 8270B/N Soil	EPA Method 8270 B/N	Complete		ACK	11/02/98
Percent Solids		77.9	%	MJW	11/02/98
8080 Ext. for PCBs in Soil	EPA Mehthod 8080	Complete		LIZ	11/03/98
ICP/Flame Solid Digestion	EPA Method 3050	Complete		JES	11/02/98
EPA 8270BNS				MJS	11/05/98
bis(2-Chloroethyl)ether	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
1,3-Dichlorobenzene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
1,4-Dichlorobenzene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
1,2-Dichlorobenzene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
bis(2-Chloroisopropyl)ether	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
N-Nitroso-di-n-propylamine	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Hexachloroethane	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Nitrobenzene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Isophorone	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Bis-(2-Chloroethoxy)-methane	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
1,2,4-Trichlorobenzene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Naphthalene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Hexachlorobutadiene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Hexachlorocyclopentadiene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
2-Chloronaphthalene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Dimethyl Phthalate	EPA 8270 B/N	<430	ug/Kg	MJS	11/05/98
Acenaphthylene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98

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ATC Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010

Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
007 AX 5-11 11'-12'			Sample Date 10/29/1998 Time: 13:42		
Matrix:			Collection Method: Grab		
Acenapthene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
2,6-Dinitrotoluene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
2,4-Dinitrotoluene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Diethyl Phthalate	EPA 8270 B/N	<430	ug/Kg	MJS	11/05/98
4-Chlorophenyl Phenyl Ether	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Fluorene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
N-Nitrosodiphenylamine	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
4-Bromophenyl Phenyl Ether	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Hexachlorobenzene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Phenanthrene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Anthracene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Di-n-butylphthalate	EPA 8270 B/N	<430	ug/Kg	MJS	11/05/98
Fluoranthene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Pyrene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Butyl Benzyl Phthalate	EPA 8270 B/N	<430	ug/Kg	MJS	11/05/98
Benzo(a)anthracene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
3,3'-Dichlorbenzidine	EPA 8270 B/N	<430	ug/Kg	MJS	11/05/98
Chrysene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
bis(2-Ethylhexyl)phthalate	EPA 8270 B/N	<430	ug/Kg	MJS	11/05/98
Di-n-octyl phthalate	EPA 8270 B/N	<430	ug/Kg	MJS	11/05/98
Benzo(b)fluoranthene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Benzo(k)fluoranthene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Benzo(a)pyrene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Dibenzo(a,h)Anthracene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Benzo (g,h,i) perylene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
2-MethylNaphthalene	EPA 8270 B/N	<1100	ug/Kg	MJS	11/05/98
3-Nitroaniline	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Dibenzofuran	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
1,2,4,5-Tetrachlorobenzene	EPA 8270 B/N	<1100	ug/Kg	MJS	11/05/98
4-Nitroaniline	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
4-Chloroaniline	EPA 8270 B/N	<1100	ug/Kg	MJS	11/05/98
2-Nitroaniline					

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ATC Associates, Inc.
104 East 25th Street
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Task Number 9811-00004
Customer No. 040772
Project No. 2740
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Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
Sample Date 10/29/1998 Time: 14:35					
Collection Method: Grab					
008 AX 6-15 15'-16'					
Matrix: Soil					
EPA 8260S				PNC	11/10/98
Chloromethane	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Vinyl Chloride	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Bromomethane	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Chloroethane	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Trichlorofluoromethane	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Acrolein	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,1-Dichloroethylene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Iodomethane	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Acetone	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Carbon Disulfide	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Methylene Chloride	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Acrylonitrile	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
trans-1,2-Dichloroethene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
2,2-Dichloropropane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,1-Dichloroethane	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Vinyl Acetate	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
2-Butanone-(MEK)	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
cis-1,2-Dichloroethylene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Chloroform	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Bromochloromethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,1,1-Trichloroethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Carbon Tetrachloride	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Benzene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,2-Dichloroethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Trichloroethene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,2-Dichloropropane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Bromodichloromethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Dibromomethane	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
cis-1,3-Dichloropropene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Toluene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
trans-1,3-Dichloropropene					

----- Continued on Next Page -----

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Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
Sample Date 10/29/1998 Time: 14:35					
Collection Method: Grab					
008 AX 6-15 15'-16'					
Matrix:					
1,1,2-Trichloroethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Tetrachloroethene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
2-Hexanone	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Dibromochloromethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,2-Dibromoethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Chlorobenzene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Ethylbenzene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,3,5-Trimethylbenzene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Styrene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Bromoform	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,3-Dichlorobenzene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,4-Dichlorobenzene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,2-Dichlorobenzene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Total Xylenes	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260			LAT	11/06/98
PCBs in Soil	EPA Method 8080			LAT	11/06/98
PCB-1016	EPA Method 8080	<0.5	ug/g	LAT	11/06/98
PCB-1221	EPA Method 8080	<0.5	ug/g	LAT	11/06/98
PCB-1232	EPA Method 8080	<0.5	ug/g	LAT	11/06/98
PCB-1242	EPA Method 8080	<0.5	ug/g	LAT	11/06/98
PCB-1248	EPA Method 8080	<0.5	ug/g	LAT	11/06/98
PCB-1254	EPA Method 8080	<0.5	ug/g	LAT	11/06/98
PCB-1260	EPA Method 8080	<0.5	ug/g	LAT	11/06/98
Lead, solid	ICP, SW-846 Method	96.6	mg/Kg	JMR	11/05/98
Extraction for 8270B/N Soil	EPA Method 8270 B/N	Complete		ACK	11/02/98
Percent Solids		83.8	%	MJW	11/02/98
8080 Ext. for PCBs in Soil	EPA Mehthod 8080	Complete		LIZ	11/03/98
ICP/Flame Solid Digestion	EPA Method 3050	Complete		JES	11/02/98
EPA 8270BNS				BHB	11/06/98
bis(2-Chloroethyl)ether	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
1,3-Dichlorobenzene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98

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SCILAB
FULL SERVICE ENVIRONMENTAL LABORATORIES

ATC Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010

Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
008 AX 6-15 15'-16'			Sample Date 10/29/1998 Time: 14:35		
Matrix:			Collection Method: Grab		
1,4-Dichlorobenzene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
1,2-Dichlorobenzene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
bis(2-Chloroisopropyl)ether	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
N-Nitroso-di-n-propylamine	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
Hexachloroethane	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
Nitrobenzene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
Isophorone	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
Bis-(2-Chloroethoxy)-methane	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
1,2,4-Trichlorobenzene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
Naphthalene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
Hexachlorobutadiene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
Hexachlorocyclopentadiene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
2-Chloronaphthalene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
Dimethyl Phthalate	EPA 8270 B/N	<2000	ug/Kg	BHB	11/06/98
Acenaphthylene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
Acenapthene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
2,6-Dinitrotoluene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
2,4-Dinitrotoluene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
Diethyl Phthalate	EPA 8270 B/N	<2000	ug/Kg	BHB	11/06/98
4-Chlorophenyl Phenyl Ether	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
Fluorene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
N-Nitrosodiphenylamine	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
4-Bromophenyl Phenyl Ether	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
Hexachlorobenzene	EPA 8270 B/N	1000	ug/Kg	BHB	11/06/98
Phenanthrene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
Anthracene	EPA 8270 B/N	<2000	ug/Kg	BHB	11/06/98
Di-n-butylphthalate	EPA 8270 B/N	1100	ug/Kg	BHB	11/06/98
Fluoranthene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
Pyrene	EPA 8270 B/N	<2000	ug/Kg	BHB	11/06/98
Butyl Benzyl Phthalate	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
Benzo(a)anthracene	EPA 8270 B/N	<2000	ug/Kg	BHB	11/06/98
3,3'-Dichlorbenzidine	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
Chrysene					

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ATC Associates, Inc.
104 East 25th Street
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Task Number 9811-00004
Customer No. 040772
Project No. 2740
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Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
008 AX 6-15 15'-16'			Sample Date 10/29/1998 Time: 14:35		
Matrix:			Collection Method: Grab		
bis(2-Ethylhexyl)phthalate	EPA 8270 B/N	<2000	ug/Kg	BHB	11/06/98
Di-n-octyl phthalate	EPA 8270 B/N	<2000	ug/Kg	BHB	11/06/98
Benzo(b)fluoranthene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
Benzo(k)fluoranthene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
Benzo(a)pyrene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
Dibenzo(a,h)Anthracene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
Benzo (g,h,i) perylene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
2-MethylNaphthalene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
3-Nitroaniline	EPA 8270 B/N	<5000	ug/Kg	BHB	11/06/98
Dibenzofuran	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
1,2,4,5-Tetrachlorobenzene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
4-Nitroaniline	EPA 8270 B/N	<5000	ug/Kg	BHB	11/06/98
4-Chloroaniline	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
2-Nitroaniline	EPA 8270 B/N	<5000	ug/Kg	BHB	11/06/98
Pql elevated due to matrix for 8270					
09 AX 7-13 13'-16'			Sample Date 10/29/1998 Time: 15:20		
Matrix: Soil			Collection Method: Grab		
EPA 8260S				PNC	11/06/98
Chloromethane	EPA Method 8260	<11	ug/Kg	PNC	11/06/98
Vinyl Chloride	EPA Method 8260	<11	ug/Kg	PNC	11/06/98
Bromomethane	EPA Method 8260	<11	ug/Kg	PNC	11/06/98
Chloroethane	EPA Method 8260	<11	ug/Kg	PNC	11/06/98
Trichlorofluoromethane	EPA Method 8260	<11	ug/Kg	PNC	11/06/98
Acrolein	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,1-Dichloroethylene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Iodomethane	EPA Method 8260	28	ug/Kg	PNC	11/06/98
Acetone	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Carbon Disulfide	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Methylene Chloride	EPA Method 8260	<11	ug/Kg	PNC	11/06/98
Acrylonitrile					

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Task Number 9811-00004
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Project No. 2740
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Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
Sample Date 10/29/1998 Time: 15:20					
Collection Method: Grab					
009 AX 7-13 13'-16'					
Matrix:					
trans-1,2-Dichloroethene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
2,2-Dichloropropane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,1-Dichloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Vinyl Acetate	EPA Method 8260	<11	ug/Kg	PNC	11/06/98
2-Butanone-(MEK)	EPA Method 8260	<11	ug/Kg	PNC	11/06/98
cis-1,2-Dichloroethylene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Chloroform	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Bromochloromethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,1,1-Trichloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Carbon Tetrachloride	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Benzene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,2-Dichloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Trichloroethene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,2-Dichloropropane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Bromodichloromethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Dibromomethane	EPA Method 8260	<11	ug/Kg	PNC	11/06/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
cis-1,3-Dichloropropene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Toluene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
trans-1,3-Dichloropropene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,1,2-Trichloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Tetrachloroethene	EPA Method 8260	<11	ug/Kg	PNC	11/06/98
2-Hexanone	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Dibromochloromethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,2-Dibromoethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Chlorobenzene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Ethylbenzene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,3,5-Trimethylbenzene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Styrene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Bromoform	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,3-Dichlorobenzene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98

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Task Number 9811-00004
Customer No. 040772
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Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
Sample Date 10/29/1998 Time: 15:20					
Collection Method: Grab					
009 AX 7-13 13'-16'					
Matrix:					
1,4-Dichlorobenzene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,2-Dichlorobenzene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Total Xylenes	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Extraction for 8270B/N Soil	EPA Method 8270 B/N	Complete		ACK	11/02/98
Percent Solids		90.5	%	MJW	11/02/98
EPA 8270BNS				MJS	11/05/98
bis(2-Chloroethyl)ether	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
1,3-Dichlorobenzene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
1,4-Dichlorobenzene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
1,2-Dichlorobenzene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
bis(2-Chloroisopropyl)ether	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
N-Nitroso-di-n-propylamine	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Hexachloroethane	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Nitrobenzene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Isophorone	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Bis-(2-Chloroethoxy)-methane	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
1,2,4-Trichlorobenzene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Naphthalene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Hexachlorobutadiene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Hexachlorocyclopentadiene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
2-Chloronaphthalene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Dimethyl Phthalate	EPA 8270 B/N	<370	ug/Kg	MJS	11/05/98
Acenaphthylene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Acenapthene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
2,6-Dinitrotoluene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
2,4-Dinitrotoluene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Diethyl Phthalate	EPA 8270 B/N	<370	ug/Kg	MJS	11/05/98
4-Chlorophenyl Phenyl Ether	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Fluorene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
N-Nitrosodiphenylamine	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
4-Bromophenyl Phenyl Ether	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Hexachlorobenzene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98

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104 East 25th Street
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Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
U09 AX 7-13 13'-16'			Sample Date 10/29/1998 Time: 15:20		
Matrix:			Collection Method: Grab		
Phenanthrene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Anthracene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Di-n-butylphthalate	EPA 8270 B/N	<370	ug/Kg	MJS	11/05/98
Fluoranthene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Pyrene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Butyl Benzyl Phthalate	EPA 8270 B/N	<370	ug/Kg	MJS	11/05/98
Benzo(a)anthracene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
3,3'-Dichlorbenzidine	EPA 8270 B/N	<370	ug/Kg	MJS	11/05/98
Chrysene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
bis(2-Ethylhexyl)phthalate	EPA 8270 B/N	<370	ug/Kg	MJS	11/05/98
Di-n-octyl phthalate	EPA 8270 B/N	<370	ug/Kg	MJS	11/05/98
Benzo(b)fluoranthene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Benzo(k)fluoranthene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Benzo(a)pyrene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Dibenzo(a,h)Anthracene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Benzo (g,h,i) perylene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
2-MethylNaphthalene	EPA 8270 B/N	<920	ug/Kg	MJS	11/05/98
3-Nitroaniline	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Dibenzofuran	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
1,2,4,5-Tetrachlorobenzene	EPA 8270 B/N	<920	ug/Kg	MJS	11/05/98
4-Nitroaniline	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
4-Chloroaniline	EPA 8270 B/N	<920	ug/Kg	MJS	11/05/98
2-Nitroaniline					
			Sample Date 10/29/1998 Time: 10:09		
010 AX-GW-1			Collection Method: Grab		
Matrix: Water				PNC	11/10/98
EPA 8260W				PNC	11/10/98
Chloromethane	EPA Method 8260	<10	ug/L	PNC	11/10/98
Vinyl Chloride	EPA Method 8260	<10	ug/L	PNC	11/10/98
Bromomethane	EPA Method 8260	<10	ug/L	PNC	11/10/98
Chloroethane	EPA Method 8260	<10	ug/L	PNC	11/10/98
Trichlorofluoromethane	EPA Method 8260	<10	ug/L	PNC	11/10/98

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Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
010 AX-GW-1			Sample Date 10/29/1998 Time: 10:09		
Matrix:			Collection Method: Grab		
Acrolein	EPA Method 8260	<10	ug/L	PNC	11/10/98
1,1-Dichloroethylene	EPA Method 8260	<5	ug/L	PNC	11/10/98
Iodomethane	EPA Method 8260	<5	ug/L	PNC	11/10/98
Acetone	EPA Method 8260	42	ug/L	PNC	11/10/98
Carbon Disulfide	EPA Method 8260	<5	ug/L	PNC	11/10/98
Methylene Chloride	EPA Method 8260	<5	ug/L	PNC	11/10/98
Acrylonitrile	EPA Method 8260	<10	ug/L	PNC	11/10/98
trans-1,2-Dichloroethene	EPA Method 8260	<5	ug/L	PNC	11/10/98
2,2-Dichloropropane	EPA Method 8260	<5	ug/L	PNC	11/10/98
1,1-Dichloroethane	EPA Method 8260	<5	ug/L	PNC	11/10/98
Vinyl Acetate	EPA Method 8260	<10	ug/L	PNC	11/10/98
2-Butanone-(MEK)	EPA Method 8260	<10	ug/L	PNC	11/10/98
cis-1,2-Dichloroethylene	EPA Method 8260	<5	ug/L	PNC	11/10/98
Chloroform	EPA Method 8260	<5	ug/L	PNC	11/10/98
Bromochloromethane	EPA Method 8260	<5	ug/L	PNC	11/10/98
1,1,1-Trichloroethane	EPA Method 8260	<5	ug/L	PNC	11/10/98
Carbon Tetrachloride	EPA Method 8260	<5	ug/L	PNC	11/10/98
Benzene	EPA Method 8260	28	ug/L	PNC	11/10/98
1,2-Dichloroethane	EPA Method 8260	<5	ug/L	PNC	11/10/98
Trichloroethene	EPA Method 8260	<5	ug/L	PNC	11/10/98
1,2-Dichloropropane	EPA Method 8260	<5	ug/L	PNC	11/10/98
Bromodichloromethane	EPA Method 8260	<5	ug/L	PNC	11/10/98
Dibromomethane	EPA Method 8260	<5	ug/L	PNC	11/10/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<10	ug/L	PNC	11/10/98
cis-1,3-Dichloropropene	EPA Method 8260	<5	ug/L	PNC	11/10/98
Toluene	EPA Method 8260	5	ug/L	PNC	11/10/98
trans-1,3-Dichloropropene	EPA Method 8260	<5	ug/L	PNC	11/10/98
1,1,2-Trichloroethane	EPA Method 8260	<5	ug/L	PNC	11/10/98
Tetrachloroethene	EPA Method 8260	<5	ug/L	PNC	11/10/98
2-Hexanone	EPA Method 8260	<10	ug/L	PNC	11/10/98
Dibromochloromethane	EPA Method 8260	<5	ug/L	PNC	11/10/98
1,2-Dibromoethane	EPA Method 8260	<5	ug/L	PNC	11/10/98
Chlorobenzene	EPA Method 8260	<5	ug/L	PNC	11/10/98

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SCILAB
FULL SERVICE ENVIRONMENTAL LABORATORIES

ATC Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010

Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
Sample Date 10/29/1998 Time: 10:09					
Collection Method: Grab					
010 AX-GW-1					
Matrix:					
Ethylbenzene	EPA Method 8260	13	ug/L	PNC	11/10/98
Total Xylenes	EPA Method 8260	14	ug/L	PNC	11/10/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<5	ug/L	PNC	11/10/98
Styrene	EPA Method 8260	<5	ug/L	PNC	11/10/98
Bromoform	EPA Method 8260	<5	ug/L	PNC	11/10/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<5	ug/L	PNC	11/10/98
1,3-Dichlorobenzene	EPA Method 8260	<5	ug/L	PNC	11/10/98
1,4-Dichlorobenzene	EPA Method 8260	<5	ug/L	PNC	11/10/98
1,2-Dichlorobenzene	EPA Method 8260	<5	ug/L	PNC	11/10/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260	<10	ug/L	PNC	11/10/98
Lead, water	ICP, EPA Method 200	7.4	mg/L	JMR	11/04/98
PCBs in Water	EPA Method 608			LAT	11/06/98
PCB-1016	EPA Method 608	<0.5	ug/L	LAT	11/06/98
PCB-1221	EPA Method 608	<0.5	ug/L	LAT	11/06/98
PCB-1232	EPA Method 608	<0.5	ug/L	LAT	11/06/98
PCB-1242	EPA Method 608	<0.5	ug/L	LAT	11/06/98
PCB-1248	EPA Method 608	<0.5	ug/L	LAT	11/06/98
PCB-1254	EPA Method 608	<0.5	ug/L	LAT	11/06/98
PCB-1260	EPA Method 608	<0.5	ug/L	LAT	11/06/98
ICP/Flame Water Digestion	EPA Method 3010	Complete		JES	11/02/98
608 Ext. for PCBs in Water	EPA Method 608	Complete		ACK	11/04/98
Semi-Volatile Organics	EPA Method 625 (B/N			MJS	11/07/98
N-Nitrosodimethylamine	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
bis(2-Chloroethyl)ether	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
1,3-Dichlorobenzene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
1,4-Dichlorobenzene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
1,2-Dichlorobenzene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
bis(2-Chloroisopropyl)ether	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
N-Nitroso-di-n-propylamine	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
Hexachloroethane	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
Nitrobenzene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
Isophorone	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
1,2,4-Trichlorobenzene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98

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Test Performed	Method	Results	Units	Tech	Analy. Date
010 AX-GW-1			Sample Date 10/29/1998 Time: 10:09		
Matrix:			Collection Method: Grab		
Naphthalene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
Hexachlorobutadiene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
Hexachlorocyclopentadiene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
2-Chloronaphthalene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
Dimethyl Phthalate	EPA Method 625 Base	<10	ug/L	MJS	11/07/98
Acenaphthylene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
Acenapthene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
2,6-Dinitrotoluene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
2,4-Dinitrotoluene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
Diethyl Phthalate	EPA Method 625 Base	<10	ug/L	MJS	11/07/98
4-Chlorophenyl Phenyl Ether	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
Fluorene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
N-Nitrosodiphenylamine	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
4-Bromophenyl Phenyl Ether	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
Hexachlorobenzene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
Phenanthrene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
Anthracene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
Di-n-butylphthalate	EPA Method 625 Base	<10	ug/L	MJS	11/07/98
Fluoranthene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
Pyrene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
Benzidine	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
Butyl Benzyl Phthalate	EPA Method 625 Base	<10	ug/L	MJS	11/07/98
Benzo(a)anthracene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
3,3-Dichlorobenzidiene	EPA Method 625 Base	<10	ug/L	MJS	11/07/98
Chrysene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
bis(2-Ethylhexyl)phthalate	EPA Method 625 Base	<10	ug/L	MJS	11/07/98
Di-n-octyl phthalate	EPA Method 625 Base	<10	ug/L	MJS	11/07/98
Benzo(b)fluoranthene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
Benzo(k)fluoranthene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
Benzo(a)pyrene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
Indeno (1,2,3-cd)Pyrene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
Dibenzo(a,h)Anthracene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
Benzo (g,h,i) perylene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98

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Task Number 9811-00004
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Report Date 11/13/98

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Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
Sample Date 10/29/1998 Time: 10:09					
010 AX-GW-1					
Collection Method: Grab					
Matrix:				ACK	11/03/98
Extraction for 625 B/N	EPA Method 625 B/N Complete			PNC	11/13/98
VOA Library Search	SW-846 Method 8270 Attached			BHB	11/11/98
SVOA Library Search	SW-846 Method 8270 complete				
Sample Date 10/30/1998 Time: 14:15					
011 AX-GW-8					
Collection Method: Grab					
Matrix: Water				PNC	11/09/98
EPA 8260W				PNC	11/09/98
Chloromethane	EPA Method 8260	<10	ug/L	PNC	11/09/98
Vinyl Chloride	EPA Method 8260	<10	ug/L	PNC	11/09/98
Bromomethane	EPA Method 8260	<10	ug/L	PNC	11/09/98
Chloroethane	EPA Method 8260	<10	ug/L	PNC	11/09/98
Trichlorofluoromethane	EPA Method 8260	<10	ug/L	PNC	11/09/98
Acrolein	EPA Method 8260	<10	ug/L	PNC	11/09/98
1,1-Dichloroethylene	EPA Method 8260	<5	ug/L	PNC	11/09/98
Iodomethane	EPA Method 8260	<5	ug/L	PNC	11/09/98
Acetone	EPA Method 8260	22	ug/L	PNC	11/09/98
Carbon Disulfide	EPA Method 8260	<5	ug/L	PNC	11/09/98
Methylene Chloride	EPA Method 8260	<5	ug/L	PNC	11/09/98
Acrylonitrile	EPA Method 8260	<10	ug/L	PNC	11/09/98
trans-1,2-Dichloroethene	EPA Method 8260	<5	ug/L	PNC	11/09/98
2,2-Dichloropropane	EPA Method 8260	<5	ug/L	PNC	11/09/98
1,1-Dichloroethane	EPA Method 8260	<5	ug/L	PNC	11/09/98
Vinyl Acetate	EPA Method 8260	<10	ug/L	PNC	11/09/98
2-Butanone-(MEK)	EPA Method 8260	26	ug/L	PNC	11/09/98
cis-1,2-Dichloroethylene	EPA Method 8260	<5	ug/L	PNC	11/09/98
Chloroform	EPA Method 8260	<5	ug/L	PNC	11/09/98
Bromochloromethane	EPA Method 8260	<5	ug/L	PNC	11/09/98
1,1,1-Trichloroethane	EPA Method 8260	<5	ug/L	PNC	11/09/98
Carbon Tetrachloride	EPA Method 8260	<5	ug/L	PNC	11/09/98
Benzene	EPA Method 8260	11	ug/L	PNC	11/09/98
1,2-Dichloroethane	EPA Method 8260	<5	ug/L	PNC	11/09/98
Trichloroethene	EPA Method 8260	<5	ug/L	PNC	11/09/98
1,2-Dichloropropane	EPA Method 8260	<5	ug/L	PNC	11/09/98

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Sampling Information

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Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
011 AX-GW-8			Sample Date 10/30/1998 Time: 14:15		
Matrix:			Collection Method: Grab		
Bromodichloromethane	EPA Method 8260	<5	ug/L	PNC	11/09/98
Dibromomethane	EPA Method 8260	<5	ug/L	PNC	11/09/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<10	ug/L	PNC	11/09/98
cis-1,3-Dichloropropene	EPA Method 8260	<5	ug/L	PNC	11/09/98
Toluene	EPA Method 8260	<5	ug/L	PNC	11/09/98
trans-1,3-Dichloropropene	EPA Method 8260	<5	ug/L	PNC	11/09/98
1,1,2-Trichloroethane	EPA Method 8260	<5	ug/L	PNC	11/09/98
Tetrachloroethene	EPA Method 8260	<5	ug/L	PNC	11/09/98
2-Hexanone	EPA Method 8260	<10	ug/L	PNC	11/09/98
Dibromochloromethane	EPA Method 8260	<5	ug/L	PNC	11/09/98
1,2-Dibromoethane	EPA Method 8260	<5	ug/L	PNC	11/09/98
Chlorobenzene	EPA Method 8260	<5	ug/L	PNC	11/09/98
Ethylbenzene	EPA Method 8260	<5	ug/L	PNC	11/09/98
Total Xylenes	EPA Method 8260	<5	ug/L	PNC	11/09/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<5	ug/L	PNC	11/09/98
Styrene	EPA Method 8260	<5	ug/L	PNC	11/09/98
Bromoform	EPA Method 8260	<5	ug/L	PNC	11/09/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<5	ug/L	PNC	11/09/98
1,3-Dichlorobenzene	EPA Method 8260	<5	ug/L	PNC	11/09/98
1,4-Dichlorobenzene	EPA Method 8260	<5	ug/L	PNC	11/09/98
1,2-Dichlorobenzene	EPA Method 8260	<10	ug/L	PNC	11/09/98
1,2-Dibromo-3-Chloropropane	ICP, EPA Method 200	38.1	mg/L	JMR	11/04/98
Lead, water	EPA Method 3010	Complete		JES	11/02/98
ICP/Flame Water Digestion	SW-846 Method 8270	Attached		PNC	11/13/98
VOA Library Search					
012 AX 7-15 15'-16'			Sample Date 10/29/1998 Time: 15:30		
Matrix: Soil			Collection Method: Grab		
EPA 8260S				PNC	11/07/98
Chloromethane	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
Vinyl Chloride	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
Bromomethane	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
Chloroethane	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98

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Test Performed	Method	Results	Units	Tech	Analy. Date
012 AX 7-15 15'-16'			Sample Date 10/29/1998 Time: 15:30		
Matrix:			Collection Method: Grab		
Trichlorofluoromethane	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
Acrolein	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
1,1-Dichloroethylene	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
Iodomethane	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
Acetone	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
Carbon Disulfide	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
Methylene Chloride	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
Acrylonitrile	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
trans-1,2-Dichloroethene	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
2,2-Dichloropropane	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
1,1-Dichloroethane	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
Vinyl Acetate	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
2-Butanone-(MEK)	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
cis-1,2-Dichloroethylene	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
Chloroform	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
Bromochloromethane	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
1,1,1-Trichloroethane	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
Carbon Tetrachloride	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
Benzene	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
1,2-Dichloroethane	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
Trichloroethene	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
1,2-Dichloropropane	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
Bromodichloromethane	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
Dibromomethane	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
cis-1,3-Dichloropropene	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
Toluene	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
trans-1,3-Dichloropropene	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
1,1,2-Trichloroethane	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
Tetrachloroethene	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
2-Hexanone	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
Dibromochloromethane	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
1,2-Dibromoethane					

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Test Performed	Method	Results	Units	Tech	Analy. Date
012 AX 7-15 15'-16'			Sample Date 10/29/1998 Time: 15:30		
Matrix:			Collection Method: Grab		
Chlorobenzene	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
Ethylbenzene	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
1,3,5-Trimethylbenzene	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
Styrene	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
Bromoform	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
1,3-Dichlorobenzene	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
1,4-Dichlorobenzene	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
1,2-Dichlorobenzene	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
Total Xylenes	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260	84.4	%	MJW	11/02/98
Percent Solids					
113 AK 1-3 3'-4'			Sample Date 10/30/1998 Time: 9:27		
Matrix: Soil			Collection Method: Grab		
EPA 8260S				PNC	11/06/98
Chloromethane	EPA Method 8260	<140	ug/Kg	PNC	11/06/98
Vinyl Chloride	EPA Method 8260	<140	ug/Kg	PNC	11/06/98
Bromomethane	EPA Method 8260	<140	ug/Kg	PNC	11/06/98
Chloroethane	EPA Method 8260	<140	ug/Kg	PNC	11/06/98
Trichlorofluoromethane	EPA Method 8260	<140	ug/Kg	PNC	11/06/98
Acrolein	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
1,1-Dichloroethylene	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
Iodomethane	EPA Method 8260	<140	ug/Kg	PNC	11/06/98
Acetone	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
Carbon Disulfide	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
Methylene Chloride	EPA Method 8260	<140	ug/Kg	PNC	11/06/98
Acrylonitrile	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
trans-1,2-Dichloroethene	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
2,2-Dichloropropane	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
1,1-Dichloroethane	EPA Method 8260	<140	ug/Kg	PNC	11/06/98
Vinyl Acetate					

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Test Performed	Method	Results	Units	Tech	Analy. Date
013 AK 1-3 3'-4'			Sample Date 10/30/1998 Time: 9:27		
Matrix:			Collection Method: Grab		
2-Butanone-(MEK)	EPA Method 8260	<140	ug/Kg	PNC	11/06/98
cis-1,2-Dichloroethylene	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
Chloroform	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
Bromochloromethane	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
1,1,1-Trichloroethane	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
Carbon Tetrachloride	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
Benzene	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
1,2-Dichloroethane	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
Trichloroethene	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
1,2-Dichloropropane	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
Bromodichloromethane	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
Dibromomethane	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<140	ug/Kg	PNC	11/06/98
cis-1,3-Dichloropropene	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
Toluene	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
trans-1,3-Dichloropropene	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
1,1,2-Trichloroethane	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
Tetrachloroethene	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
2-Hexanone	EPA Method 8260	<140	ug/Kg	PNC	11/06/98
Dibromochloromethane	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
1,2-Dibromoethane	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
Chlorobenzene	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
Ethylbenzene	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
1,3,5-Trimethylbenzene	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
Styrene	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
Bromoform	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
1,3-Dichlorobenzene	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
1,4-Dichlorobenzene	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
1,2-Dichlorobenzene	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
Total Xylenes	EPA Method 8260	<140	ug/Kg	PNC	11/06/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260				

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SCILAB
FULL SERVICE ENVIRONMENTAL LABORATORIES

ATC Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010

Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
Sample Date 10/30/1998 Time: 9:27					
Collection Method: Grab					
013 AK 1-3 3'-4'					
Matrix:					
EPA 8270BNS				MJS	11/05/98
bis(2-Chloroethyl)ether	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
1,3-Dichlorobenzene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
1,4-Dichlorobenzene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
1,2-Dichlorobenzene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
bis(2-Chloroisopropyl)ether	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
N-Nitroso-di-n-propylamine	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
Hexachloroethane	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
Nitrobenzene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
Isophorone	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
Bis-(2-Chloroethoxy)-methane	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
1,2,4-Trichlorobenzene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
Naphthalene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
Hexachlorobutadiene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
Hexachlorocyclopentadiene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
2-Chloronaphthalene	EPA 8270 B/N	<450	ug/Kg	MJS	11/05/98
Dimethyl Phthalate	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
Acenaphthylene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
Acenapthene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
2,6-Dinitrotoluene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
2,4-Dinitrotoluene	EPA 8270 B/N	<450	ug/Kg	MJS	11/05/98
Diethyl Phthalate	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
4-Chlorophenyl Phenyl Ether	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
Fluorene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
N-Nitrosodiphenylamine	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
4-Bromophenyl Phenyl Ether	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
Hexachlorobenzene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
Phenanthrene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
Anthracene	EPA 8270 B/N	<450	ug/Kg	MJS	11/05/98
Di-n-butylphthalate	EPA 8270 B/N	340	ug/Kg	MJS	11/05/98
Fluoranthene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
Pyrene	EPA 8270 B/N	<450	ug/Kg	MJS	11/05/98
Butyl Benzyl Phthalate	EPA 8270 B/N				

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104 East 25th Street
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Task Number 9811-00004
Customer No. 040772
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Report Date 11/13/98

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Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
013 AK 1-3 3'-4'			Sample Date 10/30/1998 Time: 9:27		
Matrix:			Collection Method: Grab		
Benzo(a)anthracene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
3,3'-Dichlorbenzidine	EPA 8270 B/N	<450	ug/Kg	MJS	11/05/98
Chrysene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
bis(2-Ethylhexyl)phthalate	EPA 8270 B/N	<450.	ug/Kg	MJS	11/05/98
Di-n-octyl phthalate	EPA 8270 B/N	<450	ug/Kg	MJS	11/05/98
Benzo(b)fluoranthene	EPA 8270 B/N	430	ug/Kg	MJS	11/05/98
Benzo(k)fluoranthene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
Benzo(a)pyrene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
Dibenzo(a,h)Anthracene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
Benzo (g,h,i) perylene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
2-MethylNaphthalene	EPA 8270 B/N	<1100	ug/Kg	MJS	11/05/98
3-Nitroaniline	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
Dibenzofuran	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
1,2,4,5-Tetrachlorobenzene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
4-Nitroaniline	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
4-Chloroaniline	EPA 8270 B/N	<1100	ug/Kg	MJS	11/05/98
2-Nitroaniline	EPA Method 8080			LAT	11/06/98
PCBs in Soil	EPA Method 8080	<0.7	ug/g	LAT	11/06/98
PCB-1016	EPA Method 8080	<0.7	ug/g	LAT	11/06/98
PCB-1221	EPA Method 8080	<0.7	ug/g	LAT	11/06/98
PCB-1232	EPA Method 8080	<0.7	ug/g	LAT	11/06/98
PCB-1242	EPA Method 8080	<0.7	ug/g	LAT	11/06/98
PCB-1248	EPA Method 8080	<0.7	ug/g	LAT	11/06/98
PCB-1254	EPA Method 8080	<0.7	ug/g	LAT	11/06/98
PCB-1260				ACK	11/02/98
Extraction for 8270B/N Soil	EPA Method 8270 B/N	Complete		MJW	11/02/98
Percent Solids		75	%	LIZ	11/03/98
8080 Ext. for PCBs in Soil	EPA Mehthod 8080	Complete			

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ATC Associates, Inc.
104 East 25th Street
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Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
014 AK 1-10 10'-11'			Sample Date 10/30/1998 Time: 9:45		
Matrix: Soil			Collection Method: Grab		
EPA 8260S				PNC	11/06/98
Chloromethane	EPA Method 8260	<19	ug/Kg	PNC	11/06/98
Vinyl Chloride	EPA Method 8260	<19	ug/Kg	PNC	11/06/98
Bromomethane	EPA Method 8260	<19	ug/Kg	PNC	11/06/98
Chloroethane	EPA Method 8260	<19	ug/Kg	PNC	11/06/98
Trichlorofluoromethane	EPA Method 8260	<19	ug/Kg	PNC	11/06/98
Acrolein	EPA Method 8260	<19	ug/Kg	PNC	11/06/98
1,1-Dichloroethylene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Iodomethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Acetone	EPA Method 8260	120	ug/Kg	PNC	11/06/98
Carbon Disulfide	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Methylene Chloride	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Acrylonitrile	EPA Method 8260	<19	ug/Kg	PNC	11/06/98
trans-1,2-Dichloroethene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
2,2-Dichloropropane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,1-Dichloroethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Vinyl Acetate	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
2-Butanone-(MEK)	EPA Method 8260	36	ug/Kg	PNC	11/06/98
cis-1,2-Dichloroethylene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Chloroform	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Bromochloromethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,1,1-Trichloroethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Carbon Tetrachloride	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Benzene	EPA Method 8260	14	ug/Kg	PNC	11/06/98
1,2-Dichloroethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Trichloroethene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,2-Dichloropropane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Bromodichloromethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Dibromomethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<19	ug/Kg	PNC	11/06/98
cis-1,3-Dichloropropene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Toluene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
trans-1,3-Dichloropropene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98

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ATC Associates, Inc.
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Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
014 AK 1-10 10'-11'			Sample Date 10/30/1998 Time: 9:45		
Matrix:			Collection Method: Grab		
1,1,2-Trichloroethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Tetrachloroethene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
2-Hexanone	EPA Method 8260	<19	ug/Kg	PNC	11/06/98
Dibromochloromethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,2-Dibromoethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Chlorobenzene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Ethylbenzene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,3,5-Trimethylbenzene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Styrene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Bromoform	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,3-Dichlorobenzene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,4-Dichlorobenzene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,2-Dichlorobenzene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Total Xylenes	EPA Method 8260	<19	ug/Kg	PNC	11/06/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260			MJS	11/05/98
EPA 8270BNS				MJS	11/05/98
bis(2-Chloroethyl)ether	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
1,3-Dichlorobenzene	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
1,4-Dichlorobenzene	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
1,2-Dichlorobenzene	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
bis(2-Chloroisopropyl)ether	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
N-Nitroso-di-n-propylamine	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
Hexachloroethane	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
Nitrobenzene	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
Isophorone	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
Bis-(2-Chloroethoxy)-methane	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
1,2,4-Trichlorobenzene	EPA 8270 B/N	750	ug/Kg	MJS	11/05/98
Naphthalene	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
Hexachlorobutadiene	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
Hexachlorocyclopentadiene	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
2-Chloronaphthalene	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98

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ATC Associates, Inc.
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Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
014 AK 1-10 10'-11'			Sample Date 10/30/1998 Time: 9:45		
Matrix:			Collection Method: Grab		
Dimethyl Phthalate	EPA 8270 B/N	<620	ug/Kg	MJS	11/05/98
Acenaphthylene	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
Acenapthene	EPA 8270 B/N	980	ug/Kg	MJS	11/05/98
2,6-Dinitrotoluene	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
2,4-Dinitrotoluene	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
Diethyl Phthalate	EPA 8270 B/N	<620	ug/Kg	MJS	11/05/98
4-Chlorophenyl Phenyl Ether	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
Fluorene	EPA 8270 B/N	620	ug/Kg	MJS	11/05/98
N-Nitrosodiphenylamine	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
4-Bromophenyl Phenyl Ether	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
Hexachlorobenzene	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
Phenanthrene	EPA 8270 B/N	2500	ug/Kg	MJS	11/05/98
Anthracene	EPA 8270 B/N	1100	ug/Kg	MJS	11/05/98
Di-n-butylphthalate	EPA 8270 B/N	<620	ug/Kg	MJS	11/05/98
Fluoranthene	EPA 8270 B/N	1400	ug/Kg	MJS	11/05/98
Pyrene	EPA 8270 B/N	2000	ug/Kg	MJS	11/05/98
Butyl Benzyl Phthalate	EPA 8270 B/N	<620	ug/Kg	MJS	11/05/98
Benzo(a)anthracene	EPA 8270 B/N	1200	ug/Kg	MJS	11/05/98
3,3'-Dichlorbenzidine	EPA 8270 B/N	<620	ug/Kg	MJS	11/05/98
Chrysene	EPA 8270 B/N	1100	ug/Kg	MJS	11/05/98
bis(2-Ethylhexyl)phthalate	EPA 8270 B/N	<620	ug/Kg	MJS	11/05/98
Di-n-octyl phthalate	EPA 8270 B/N	<620	ug/Kg	MJS	11/05/98
Benzo(b)fluoranthene	EPA 8270 B/N	950	ug/Kg	MJS	11/05/98
Benzo(k)fluoranthene	EPA 8270 B/N	370	ug/Kg	MJS	11/05/98
Benzo(a)pyrene	EPA 8270 B/N	1100	ug/Kg	MJS	11/05/98
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N	470	ug/Kg	MJS	11/05/98
Dibenzo(a,h)Anthracene	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
Benzo (g,h,i) perylene	EPA 8270 B/N	690	ug/Kg	MJS	11/05/98
2-MethylNaphthalene	EPA 8270 B/N	490	ug/Kg	MJS	11/05/98
3-Nitroaniline	EPA 8270 B/N	<1600	ug/Kg	MJS	11/05/98
Dibenzofuran	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
1,2,4,5-Tetrachlorobenzene	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
4-Nitroaniline	EPA 8270 B/N	<1600	ug/Kg	MJS	11/05/98

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Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
014 AK 1-10 10'-11'			Sample Date 10/30/1998 Time: 9:45		
Matrix:			Collection Method: Grab		
4-Chloroaniline	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
2-Nitroaniline	EPA 8270 B/N	<1600	ug/Kg	MJS	11/05/98
PCBs in Soil	EPA Method 8080			LAT	11/06/98
PCB-1016	EPA Method 8080	<0.9	ug/g	LAT	11/06/98
PCB-1221	EPA Method 8080	<0.9	ug/g	LAT	11/06/98
PCB-1232	EPA Method 8080	<0.9	ug/g	LAT	11/06/98
PCB-1242	EPA Method 8080	<0.9	ug/g	LAT	11/06/98
PCB-1248	EPA Method 8080	<0.9	ug/g	LAT	11/06/98
PCB-1254	EPA Method 8080	<0.9	ug/g	LAT	11/06/98
PCB-1260	EPA Method 8080	<0.9	ug/g	LAT	11/06/98
Extraction for 8270B/N Soil	EPA Method 8270 B/N	Complete		ACK	11/02/98
Percent Solids		53.3	%	MJW	11/02/98
8080 Ext. for PCBs in Soil	EPA Mehthod 8080	Complete		LIZ	11/03/98
015 AK 2-5 5'-5.5'			Sample Date 10/30/1998 Time: 10:07		
Matrix: Soil			Collection Method: Grab		
EPA 8260S				PNC	11/06/98
Chloromethane	EPA Method 8260	<13	ug/Kg	PNC	11/06/98
Vinyl Chloride	EPA Method 8260	<13	ug/Kg	PNC	11/06/98
Bromomethane	EPA Method 8260	<13	ug/Kg	PNC	11/06/98
Chloroethane	EPA Method 8260	<13	ug/Kg	PNC	11/06/98
Trichlorofluoromethane	EPA Method 8260	<13	ug/Kg	PNC	11/06/98
Acrolein	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,1-Dichloroethylene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Iodomethane	EPA Method 8260	87	ug/Kg	PNC	11/06/98
Acetone	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Carbon Disulfide	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Methylene Chloride	EPA Method 8260	<13	ug/Kg	PNC	11/06/98
Acrylonitrile	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
trans-1,2-Dichloroethene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
2,2-Dichloropropane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,1-Dichloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Vinyl Acetate	EPA Method 8260		ug/Kg	PNC	11/06/98

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ATC Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010

Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
015 AK 2-5 5'-5.5'			Sample Date 10/30/1998 Time: 10:07		
Matrix:			Collection Method: Grab		
2-Butanone-(MEK)	EPA Method 8260	69	ug/Kg	PNC	11/06/98
cis-1,2-Dichloroethylene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Chloroform	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Bromochloromethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,1,1-Trichloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Carbon Tetrachloride	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Benzene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,2-Dichloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Trichloroethene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,2-Dichloropropane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Bromodichloromethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Dibromomethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<13	ug/Kg	PNC	11/06/98
cis-1,3-Dichloropropene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Toluene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
trans-1,3-Dichloropropene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,1,2-Trichloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Tetrachloroethene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
2-Hexanone	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Dibromochloromethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,2-Dibromoethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Chlorobenzene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Ethylbenzene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,3,5-Trimethylbenzene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Styrene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Bromoform	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,3-Dichlorobenzene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,4-Dichlorobenzene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,2-Dichlorobenzene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Total Xylenes	EPA Method 8260	22	ug/Kg	PNC	11/06/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260	<13	ug/Kg	PNC	11/06/98

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ATC Associates, Inc.
104 East 25th Street
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New York NY 10010

Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
			Sample Date 10/30/1998 Time: 10:07		
015 AK 2-5 5'-5.5'			Collection Method: Grab		
Matrix:				MJS	11/05/98
EPA 8270BNS				MJS	11/05/98
bis(2-Chloroethyl)ether	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
1,3-Dichlorobenzene	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
1,4-Dichlorobenzene	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
1,2-Dichlorobenzene	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
bis(2-Chloroisopropyl)ether	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
N-Nitroso-di-n-propylamine	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
Hexachloroethane	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
Nitrobenzene	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
Isophorone	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
Bis-(2-Chloroethoxy)-methane	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
1,2,4-Trichlorobenzene	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
Naphthalene	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
Hexachlorobutadiene	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
Hexachlorocyclopentadiene	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
2-Chloronaphthalene	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
Dimethyl Phthalate	EPA 8270 B/N	<4300	ug/Kg	MJS	11/05/98
Acenaphthylene	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
Acenapthene	EPA 8270 B/N	76000	ug/Kg	MJS	11/05/98
2,6-Dinitrotoluene	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
2,4-Dinitrotoluene	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
Diethyl Phthalate	EPA 8270 B/N	<4300	ug/Kg	MJS	11/05/98
4-Chlorophenyl Phenyl Ether	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
Fluorene	EPA 8270 B/N	8400	ug/Kg	MJS	11/05/98
N-Nitrosodiphenylamine	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
4-Bromophenyl Phenyl Ether	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
Hexachlorobenzene	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
Phenanthrene	EPA 8270 B/N	26000	ug/Kg	MJS	11/05/98
Anthracene	EPA 8270 B/N	9900	ug/Kg	MJS	11/05/98
Di-n-butylphthalate	EPA 8270 B/N	<4300	ug/Kg	MJS	11/05/98
Fluoranthene	EPA 8270 B/N	21000	ug/Kg	MJS	11/05/98
Pyrene	EPA 8270 B/N	20000	ug/Kg	MJS	11/05/98
Butyl Benzyl Phthalate	EPA 8270 B/N	<4300	ug/Kg	MJS	11/05/98

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104 East 25th Street
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New York NY 10010

Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
Sample Date 10/30/1998 Time: 10:07					
Collection Method: Grab					
015 AK 2-5 5'-5.5'					
Matrix:					
Benzo(a)anthracene	EPA 8270 B/N	14000	ug/Kg	MJS	11/05/98
3,3'-Dichlorbenzidine	EPA 8270 B/N	<4300	ug/Kg	MJS	11/05/98
Chrysene	EPA 8270 B/N	12000	ug/Kg	MJS	11/05/98
bis(2-Ethylhexyl)phthalate	EPA 8270 B/N	<4300	ug/Kg	MJS	11/05/98
Di-n-octyl phthalate	EPA 8270 B/N	<4300	ug/Kg	MJS	11/05/98
Benzo(b)fluoranthene	EPA 8270 B/N	13000	ug/Kg	MJS	11/05/98
Benzo(k)fluoranthene	EPA 8270 B/N	5000	ug/Kg	MJS	11/05/98
Benzo(a)pyrene	EPA 8270 B/N	11000	ug/Kg	MJS	11/05/98
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N	6200	ug/Kg	MJS	11/05/98
Dibenzo(a,h)Anthracene	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
Benzo (g,h,i) perylene	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
2-MethylNaphthalene	EPA 8270 B/N	22000	ug/Kg	MJS	11/05/98
3-Nitroaniline	EPA 8270 B/N	<11000	ug/Kg	MJS	11/05/98
Dibenzofuran	EPA 8270 B/N	5000	ug/Kg	MJS	11/05/98
1,2,4,5-Tetrachlorobenzene	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
4-Nitroaniline	EPA 8270 B/N	<11000	ug/Kg	MJS	11/05/98
4-Chloroaniline	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
2-Nitroaniline	EPA 8270 B/N	<11000	ug/Kg	MJS	11/05/98
Extraction for 8270B/N Soil	EPA Method 8270 B/N	Complete		ACK	11/02/98
Percent Solids		77.1	%	MJW	11/02/98
Sample Date 10/30/1998 Time: 10:30					
Collection Method: Grab					
016 AK 3-2.5 2.5'-3.5'				PNC	11/10/98
Matrix: Soil				PNC	11/10/98
EPA 8260S				PNC	11/10/98
Chloromethane	EPA Method 8260	<1400	ug/Kg	PNC	11/10/98
Vinyl Chloride	EPA Method 8260	<1400	ug/Kg	PNC	11/10/98
Bromomethane	EPA Method 8260	<1400	ug/Kg	PNC	11/10/98
Chloroethane	EPA Method 8260	<1400	ug/Kg	PNC	11/10/98
Trichlorofluoromethane	EPA Method 8260	<1400	ug/Kg	PNC	11/10/98
Acrolein	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
1,1-Dichloroethylene	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
Iodomethane	EPA Method 8260	<1400	ug/Kg	PNC	11/10/98
Acetone					

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ATC Associates, Inc.
104 East 25th Street
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New York NY 10010

Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
			Sample Date 10/30/1998 Time: 10:30		
016 AK 3-2.5 2.5'-3.5'			Collection Method: Grab		
Matrix:					
Carbon Disulfide	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
Methylene Chloride	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
Acrylonitrile	EPA Method 8260	<1400	ug/Kg	PNC	11/10/98
trans-1,2-Dichloroethene	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
2,2-Dichloropropane	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
1,1-Dichloroethane	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
Vinyl Acetate	EPA Method 8260	<1400	ug/Kg	PNC	11/10/98
2-Butanone-(MEK)	EPA Method 8260	<1400	ug/Kg	PNC	11/10/98
cis-1,2-Dichloroethylene	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
Chloroform	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
Bromochloromethane	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
1,1,1-Trichloroethane	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
Carbon Tetrachloride	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
Benzene	EPA Method 8260	1500	ug/Kg	PNC	11/10/98
1,2-Dichloroethane	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
Trichloroethene	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
1,2-Dichloropropane	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
Bromodichloromethane	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
Dibromomethane	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<1400	ug/Kg	PNC	11/10/98
cis-1,3-Dichloropropene	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
Toluene	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
trans-1,3-Dichloropropene	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
1,1,2-Trichloroethane	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
Tetrachloroethene	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
2-Hexanone	EPA Method 8260	<1400	ug/Kg	PNC	11/10/98
Dibromochloromethane	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
1,2-Dibromoethane	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
Chlorobenzene	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
Ethylbenzene	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
1,3,5-Trimethylbenzene	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
Styrene	EPA Method 8260	<720	ug/Kg	PNC	11/10/98

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104 East 25th Street
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Task Number 9811-00004
Customer No. 040772
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Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
016 AK 3-2.5 2.5'-3.5'			Sample Date 10/30/1998 Time: 10:30		
			Collection Method: Grab		
Matrix:					
Bromoform	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
1,3-Dichlorobenzene	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
1,4-Dichlorobenzene	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
1,2-Dichlorobenzene	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
Total Xylenes	EPA Method 8260	1100	ug/Kg	PNC	11/10/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260	<1400	ug/Kg	PNC	11/10/98
STARS 8270 Soils	SW-846 Method 8270B			MJS	11/05/98
Naphthalene	EPA 8270 B/N	800	ug/Kg	MJS	11/05/98
Acenapthene	EPA 8270 B/N	<190	ug/Kg	MJS	11/05/98
Fluorene	EPA 8270 B/N	<190	ug/Kg	MJS	11/05/98
Phenanthrene	EPA 8270 B/N	520	ug/Kg	MJS	11/05/98
Anthracene	EPA 8270 B/N	<190	ug/Kg	MJS	11/05/98
Fluoranthene	EPA 8270 B/N	600	ug/Kg	MJS	11/05/98
Pyrene	EPA 8270 B/N	670	ug/Kg	MJS	11/05/98
Chrysene	EPA 8270 B/N	500	ug/Kg	MJS	11/05/98
Benzo(a)anthracene	EPA 8270 B/N	480	ug/Kg	MJS	11/05/98
Benzo(b)fluoranthene	EPA 8270 B/N	600	ug/Kg	MJS	11/05/98
Benzo(k)fluoranthene	EPA 8270 B/N	250	ug/Kg	MJS	11/05/98
Benzo(a)pyrene	EPA 8270 B/N	520	ug/Kg	MJS	11/05/98
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N	<190	ug/Kg	MJS	11/05/98
Dibenzo(a,h)Anthracene	EPA 8270 B/N	<190	ug/Kg	MJS	11/05/98
Benzo (g,h,i) perylene	EPA 8270 B/N	<90	ug/Kg	MJS	11/05/98
Extraction for 8270B/N Soil	EPA Method 8270 B/N	Complete		ACK	11/02/98
Percent Solids		86.3	%	MJW	11/02/98
017 AK 3-10 10'-11'			Sample Date 10/30/1998 Time: 10:48		
			Collection Method: Grab		
Matrix: Soil				PNC	11/06/98
EPA 8260S				PNC	11/06/98
Chloromethane	EPA Method 8260	<17	ug/Kg	PNC	11/06/98
Vinyl Chloride	EPA Method 8260	<17	ug/Kg	PNC	11/06/98
Bromomethane	EPA Method 8260	<17	ug/Kg	PNC	11/06/98
Chloroethane	EPA Method 8260	<17	ug/Kg	PNC	11/06/98

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Test Performed	Method	Results	Units	Tech	Analy. Date
017 AK 3-10 10'-11'			Sample Date 10/30/1998 Time: 10:48		
Matrix:			Collection Method: Grab		
Trichlorofluoromethane	EPA Method 8260	<17	ug/Kg	PNC	11/06/98
Acrolein	EPA Method 8260	<17	ug/Kg	PNC	11/06/98
1,1-Dichloroethylene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Iodomethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Acetone	EPA Method 8260	180	ug/Kg	PNC	11/06/98
Carbon Disulfide	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Methylene Chloride	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Acrylonitrile	EPA Method 8260	<17	ug/Kg	PNC	11/06/98
trans-1,2-Dichloroethene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
2,2-Dichloropropane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,1-Dichloroethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Vinyl Acetate	EPA Method 8260	<17	ug/Kg	PNC	11/06/98
2-Butanone-(MEK)	EPA Method 8260	55	ug/Kg	PNC	11/06/98
cis-1,2-Dichloroethylene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Chloroform	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Bromochloromethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,1,1-Trichloroethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Carbon Tetrachloride	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Benzene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,2-Dichloroethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Trichloroethene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,2-Dichloropropane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Bromodichloromethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Dibromomethane	EPA Method 8260	<17	ug/Kg	PNC	11/06/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
cis-1,3-Dichloropropene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Toluene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
trans-1,3-Dichloropropene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,1,2-Trichloroethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Tetrachloroethene	EPA Method 8260	<17	ug/Kg	PNC	11/06/98
2-Hexanone	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Dibromochloromethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,2-Dibromoethane					

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ATC Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010

Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
017 AK 3-10 10'-11'			Sample Date 10/30/1998 Time: 10:48		
Matrix:			Collection Method: Grab		
Chlorobenzene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Ethylbenzene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,3,5-Trimethylbenzene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Styrene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Bromoform	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,3-Dichlorobenzene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,4-Dichlorobenzene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,2-Dichlorobenzene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Total Xylenes	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260	<17	ug/Kg	PNC	11/06/98
STARS 8270 Soils	SW-846 Method 8270B			MJS	11/05/98
Naphthalene	EPA 8270 B/N	370	ug/Kg	MJS	11/05/98
Acenapthene	EPA 8270 B/N	<280	ug/Kg	MJS	11/05/98
Fluorene	EPA 8270 B/N	<280	ug/Kg	MJS	11/05/98
Phenanthrene	EPA 8270 B/N	1100	ug/Kg	MJS	11/05/98
Anthracene	EPA 8270 B/N	450	ug/Kg	MJS	11/05/98
Fluoranthene	EPA 8270 B/N	800	ug/Kg	MJS	11/05/98
Pyrene	EPA 8270 B/N	1100	ug/Kg	MJS	11/05/98
Chrysene	EPA 8270 B/N	<280	ug/Kg	MJS	11/05/98
Benzo(a)anthracene	EPA 8270 B/N	<280	ug/Kg	MJS	11/05/98
Benzo(b)fluoranthene	EPA 8270 B/N	470	ug/Kg	MJS	11/05/98
Benzo(k)fluoranthene	EPA 8270 B/N	<280	ug/Kg	MJS	11/05/98
Benzo(a)pyrene	EPA 8270 B/N	<280	ug/Kg	MJS	11/05/98
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N	<280	ug/Kg	MJS	11/05/98
Dibenzo(a,h)Anthracene	EPA 8270 B/N	<280	ug/Kg	MJS	11/05/98
Benzo (g,h,i) perylene	EPA 8270 B/N	<280	ug/Kg	MJS	11/05/98
Extraction for 8270B/N Soil	EPA Method 8270 B/N	Complete		ACK	11/02/98
Percent Solids		58.6	%	MJW	11/02/98

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Task Number 9811-00004
Customer No. 040772
Project No. 2740
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Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
			Sample Date 10/30/1998 Time: 11:50		
018 AK 4-7 7'-8'			Collection Method: Grab		
Matrix: Soil				PNC	11/10/98
EPA 8260S					
Chloromethane	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Vinyl Chloride	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Bromomethane	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Chloroethane	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Trichlorofluoromethane	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Acrolein	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
1,1-Dichloroethylene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Iodomethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Acetone	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Carbon Disulfide	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Methylene Chloride	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Acrylonitrile	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
trans-1,2-Dichloroethene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
2,2-Dichloropropane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,1-Dichloroethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Vinyl Acetate	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
2-Butanone-(MEK)	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
cis-1,2-Dichloroethylene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Chloroform	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Bromochloromethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,1,1-Trichloroethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Carbon Tetrachloride	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Benzene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,2-Dichloroethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Trichloroethene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,2-Dichloropropane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Bromodichloromethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Dibromomethane	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
cis-1,3-Dichloropropene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Toluene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
trans-1,3-Dichloropropene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98

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ATC Associates, Inc.
104 East 25th Street
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New York NY 10010

Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
018 AK 4-7 7'-8'			Sample Date 10/30/1998 Time: 11:50		
Matrix:			Collection Method: Grab		
1,1,2-Trichloroethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Tetrachloroethene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
2-Hexanone	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Dibromochloromethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,2-Dibromoethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Chlorobenzene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Ethylbenzene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,3,5-Trimethylbenzene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Styrene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Bromoform	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,3-Dichlorobenzene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,4-Dichlorobenzene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,2-Dichlorobenzene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Total Xylenes	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
EPA 8270BNS				BHB	11/06/98
bis(2-Chloroethyl)ether	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
1,3-Dichlorobenzene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
1,4-Dichlorobenzene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
1,2-Dichlorobenzene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
bis(2-Chloroisopropyl)ether	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
N-Nitroso-di-n-propylamine	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
Hexachloroethane	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
Nitrobenzene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
Isophorone	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
Bis-(2-Chloroethoxy)-methane	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
1,2,4-Trichlorobenzene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
Naphthalene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
Hexachlorobutadiene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
Hexachlorocyclopentadiene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
2-Chloronaphthalene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98

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ATC Associates, Inc.
104 East 25th Street
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Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
018 AK 4-7 7'-8'			Sample Date 10/30/1998 Time: 11:50		
Matrix:			Collection Method: Grab		
Dimethyl Phthalate	EPA 8270 B/N	<2000	ug/Kg	BHB	11/06/98
Acenaphthylene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
Acenapthene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
2,6-Dinitrotoluene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
2,4-Dinitrotoluene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
Diethyl Phthalate	EPA 8270 B/N	<2000	ug/Kg	BHB	11/06/98
4-Chlorophenyl Phenyl Ether	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
Fluorene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
N-Nitrosodiphenylamine	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
4-Bromophenyl Phenyl Ether	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
Hexachlorobenzene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
Phenanthrene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
Anthracene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
Di-n-butylphthalate	EPA 8270 B/N	<2000	ug/Kg	BHB	11/06/98
Fluoranthene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
Pyrene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
Butyl Benzyl Phthalate	EPA 8270 B/N	<2000	ug/Kg	BHB	11/06/98
Benzo(a)anthracene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
3,3'-Dichlorbenzidine	EPA 8270 B/N	<2000	ug/Kg	BHB	11/06/98
Chrysene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
bis(2-Ethylhexyl)phthalate	EPA 8270 B/N	<2000	ug/Kg	BHB	11/06/98
Di-n-octyl phthalate	EPA 8270 B/N	<2000	ug/Kg	BHB	11/06/98
Benzo(b)fluoranthene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
Benzo(k)fluoranthene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
Benzo(a)pyrene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
Dibenzo(a,h)Anthracene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
Benzo (g,h,i) perylene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
2-MethylNaphthalene	EPA 8270 B/N	2700	ug/Kg	BHB	11/06/98
3-Nitroaniline	EPA 8270 B/N	<4900	ug/Kg	BHB	11/06/98
Dibenzofuran	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
1,2,4,5-Tetrachlorobenzene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
4-Nitroaniline	EPA 8270 B/N	<4900	ug/Kg	BHB	11/06/98

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Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
018 AK 4-7 7'-8'			Sample Date 10/30/1998 Time: 11:50		
Matrix:			Collection Method: Grab		
4-Chloroaniline	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
2-Nitroaniline	EPA 8270 B/N	<4900	ug/Kg	BHB	11/06/98
PCBs in Soil	EPA Method 8080			LAT	11/06/98
PCB-1016	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1221	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1232	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1242	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1248	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1254	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1260	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
RCRA METALS S					
Arsenic, solid	ICP, SW-846 Method	2.6	mg/Kg	JMR	11/05/98
Barium, solid	ICP, SW-846 Method	81.3	mg/Kg	JMR	11/05/98
Cadmium, solid	ICP, SW-846 Method	1.0	mg/Kg	JMR	11/05/98
Chromium, solid	ICP, SW-846 Method	15.2	mg/Kg	JMR	11/05/98
Lead, solid	ICP, SW-846 Method	50.5	mg/Kg	JMR	11/05/98
Mercury, solid	SW-846 Method 7471	0.3	mg/Kg	JES	11/04/98
Selenium, solid	ICP, SW-846 Method	<8.7	mg/Kg	JMR	11/05/98
Silver, solid	ICP, SW-846 Method	<1.0	mg/Kg	JMR	11/05/98
Extraction for 8270B/N Soil	EPA Method 8270 B/N	Complete		ACK	11/02/98
Percent Solids		85.0	%	MJW	11/02/98
8080 Ext. for PCBs in Soil	EPA Mehthod 8080	Complete		LIZ	11/03/98
ICP/Flame Solid Digestion	EPA Method 3050	Complete		JES	11/02/98
Mercury Solid Prep		Complete		JES	10/30/98
Pql elevated due to matrix for 8270					
J19 AK 4-12 12'-13'			Sample Date 10/30/1998 Time: 12:10		
Matrix: Soil			Collection Method: Grab		
EPA 8260S				PNC	11/06/98
Chloromethane	EPA Method 8260	<12	ug/Kg	PNC	11/06/98
Vinyl Chloride	EPA Method 8260	<12	ug/Kg	PNC	11/06/98
Bromomethane	EPA Method 8260	<12	ug/Kg	PNC	11/06/98

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Project No. 2740
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Report Date 11/13/98

Sampling Information
Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
019 AK 4-12 12'-13'			Sample Date 10/30/1998 Time: 12:10		
Matrix:			Collection Method: Grab		
Chloroethane	EPA Method 8260	<12	ug/Kg	PNC	11/06/98
Trichlorofluoromethane	EPA Method 8260	<12	ug/Kg	PNC	11/06/98
Acrolein	EPA Method 8260	<12	ug/Kg	PNC	11/06/98
1,1-Dichloroethylene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Iodomethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Acetone	EPA Method 8260	25	ug/Kg	PNC	11/06/98
Carbon Disulfide	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Methylene Chloride	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Acrylonitrile	EPA Method 8260	<12	ug/Kg	PNC	11/06/98
trans-1,2-Dichloroethene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
2,2-Dichloropropane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,1-Dichloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Vinyl Acetate	EPA Method 8260	<12	ug/Kg	PNC	11/06/98
2-Butanone-(MEK)	EPA Method 8260	<12	ug/Kg	PNC	11/06/98
cis-1,2-Dichloroethylene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Chloroform	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Bromochloromethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,1,1-Trichloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Carbon Tetrachloride	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Benzene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,2-Dichloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Trichloroethene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,2-Dichloropropane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Bromodichloromethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Dibromomethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<12	ug/Kg	PNC	11/06/98
cis-1,3-Dichloropropene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Toluene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
trans-1,3-Dichloropropene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,1,2-Trichloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Tetrachloroethene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
2-Hexanone	EPA Method 8260	<12	ug/Kg	PNC	11/06/98
Dibromochloromethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98

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Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
019 AK 4-12 12'-13'			Sample Date 10/30/1998 Time: 12:10		
Matrix:			Collection Method: Grab		
1,2-Dibromoethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Chlorobenzene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Ethylbenzene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,3,5-Trimethylbenzene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Styrene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Bromoform	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,3-Dichlorobenzene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,4-Dichlorobenzene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,2-Dichlorobenzene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Total Xylenes	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260	<12	ug/Kg	PNC	11/06/98
STARS 8270 Soils	SW-846 Method 8270B			MJS	11/05/98
Naphthalene	EPA 8270 B/N	<200	ug/Kg	MJS	11/05/98
Acenapthene	EPA 8270 B/N	<200	ug/Kg	MJS	11/05/98
Fluorene	EPA 8270 B/N	<200	ug/Kg	MJS	11/05/98
Phenanthrene	EPA 8270 B/N	510	ug/Kg	MJS	11/05/98
Anthracene	EPA 8270 B/N	<200	ug/Kg	MJS	11/05/98
Fluoranthene	EPA 8270 B/N	710	ug/Kg	MJS	11/05/98
Pyrene	EPA 8270 B/N	660	ug/Kg	MJS	11/05/98
Chrysene	EPA 8270 B/N	380	ug/Kg	MJS	11/05/98
Benzo(a)anthracene	EPA 8270 B/N	420	ug/Kg	MJS	11/05/98
Benzo(b)fluoranthene	EPA 8270 B/N	360	ug/Kg	MJS	11/05/98
Benzo(k)fluoranthene	EPA 8270 B/N	<200	ug/Kg	MJS	11/05/98
Benzo(a)pyrene	EPA 8270 B/N	330	ug/Kg	MJS	11/05/98
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N	<200	ug/Kg	MJS	11/05/98
Dibenzo(a,h)Anthracene	EPA 8270 B/N	<200	ug/Kg	MJS	11/05/98
Benzo (g,h,i) perylene	EPA 8270 B/N	<200	ug/Kg	MJS	11/05/98
Extraction for 8270B/N Soil	EPA Method 8270 B/N	Complete		ACK	11/02/98
Percent Solids		83.0	%	MJW	11/02/98

----- Continued on Next Page -----

SCILAB
FULL SERVICE ENVIRONMENTAL LABORATORIES

SCILAB ALBANY, INC.
15 Century Hill Drive
P.O. Box 787
Latham, NY 12110
Tel: (518) 786-8100
Fax: (518) 786-7700

ATC Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010

Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
020 AX 8-15 AIRX-8 15'-16'			Sample Date 10/30/1998 Time: 13:40		
Matrix: Soil			Collection Method: Grab		
EPA 8260S				PNC	11/10/98
Chloromethane	EPA Method 8260	<5700	ug/Kg	PNC	11/10/98
Vinyl Chloride	EPA Method 8260	<5700	ug/Kg	PNC	11/10/98
Bromomethane	EPA Method 8260	<5700	ug/Kg	PNC	11/10/98
Chloroethane	EPA Method 8260	<5700	ug/Kg	PNC	11/10/98
Trichlorofluoromethane	EPA Method 8260	<5700	ug/Kg	PNC	11/10/98
Acrolein	EPA Method 8260	<5700	ug/Kg	PNC	11/10/98
1,1-Dichloroethylene	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Iodomethane	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Acetone	EPA Method 8260	<5700	ug/Kg	PNC	11/10/98
Carbon Disulfide	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Methylene Chloride	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Acrylonitrile	EPA Method 8260	<5700	ug/Kg	PNC	11/10/98
trans-1,2-Dichloroethene	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
2,2-Dichloropropane	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
1,1-Dichloroethane	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Vinyl Acetate	EPA Method 8260	<5700	ug/Kg	PNC	11/10/98
2-Butanone-(MEK)	EPA Method 8260	<5700	ug/Kg	PNC	11/10/98
cis-1,2-Dichloroethylene	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Chloroform	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Bromochloromethane	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
1,1,1-Trichloroethane	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Carbon Tetrachloride	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Benzene	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
1,2-Dichloroethane	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Trichloroethene	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
1,2-Dichloropropane	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Bromodichloromethane	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Dibromomethane	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<5700	ug/Kg	PNC	11/10/98
cis-1,3-Dichloropropene	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Toluene	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
trans-1,3-Dichloropropene	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98

----- Continued on Next Page -----

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ATC Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010

Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
020 AX 8-15 AIRX-8 15'-16'			Sample Date 10/30/1998 Time: 13:40		
Matrix:			Collection Method: Grab		
1,1,2-Trichloroethane	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Tetrachloroethene	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
2-Hexanone	EPA Method 8260	<5700	ug/Kg	PNC	11/10/98
Dibromochloromethane	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
1,2-Dibromoethane	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Chlorobenzene	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Ethylbenzene	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
1,3,5-Trimethylbenzene	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Styrene	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Bromoform	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
1,3-Dichlorobenzene	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
1,4-Dichlorobenzene	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
1,2-Dichlorobenzene	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Total Xylenes	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260	<5700	ug/Kg	PNC	11/10/98
RCRA METALS S					
Arsenic, solid	ICP, SW-846 Method	1.5	mg/Kg	JMR	11/05/98
Barium, solid	ICP, SW-846 Method	70.9	mg/Kg	JMR	11/05/98
Cadmium, solid	ICP, SW-846 Method	0.87	mg/Kg	JMR	11/05/98
Chromium, solid	ICP, SW-846 Method	13.9	mg/Kg	JMR	11/05/98
Lead, solid	ICP, SW-846 Method	59.5	mg/Kg	JMR	11/05/98
Mercury, solid	SW-846 Method 7471	0.2	mg/Kg	JES	11/04/98
Selenium, solid	ICP, SW-846 Method	<7.3	mg/Kg	JMR	11/05/98
Silver, solid	ICP, SW-846 Method	<1.1	mg/Kg	JMR	11/05/98
ICP/Flame Solid Digestion	EPA Method 3050	Complete		JES	11/02/98
Mercury Solid Prep		Complete		JES	11/04/98
Percent Solids		87.6	%	MJW	11/02/98

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ATC Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010

Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
021 AX 9-14.5 AIRX-9 14.5'-15.5'			Sample Date 10/30/1998 Time: 14:50 Collection Method: Grab		
Matrix: Soil				PNC	11/10/98
EPA 8260S				PNC	11/10/98
Chloromethane	EPA Method 8260	<5900	ug/Kg	PNC	11/10/98
Vinyl Chloride	EPA Method 8260	<5900	ug/Kg	PNC	11/10/98
Bromomethane	EPA Method 8260	<5900	ug/Kg	PNC	11/10/98
Chloroethane	EPA Method 8260	<5900	ug/Kg	PNC	11/10/98
Trichlorofluoromethane	EPA Method 8260	<5900	ug/Kg	PNC	11/10/98
Acrolein	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
1,1-Dichloroethylene	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Iodomethane	EPA Method 8260	<5900	ug/Kg	PNC	11/10/98
Acetone	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Carbon Disulfide	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Methylene Chloride	EPA Method 8260	<5900	ug/Kg	PNC	11/10/98
Acrylonitrile	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
trans-1,2-Dichloroethene	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
2,2-Dichloropropane	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
1,1-Dichloroethane	EPA Method 8260	<5900	ug/Kg	PNC	11/10/98
Vinyl Acetate	EPA Method 8260	<5900	ug/Kg	PNC	11/10/98
2-Butanone-(MEK)	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
cis-1,2-Dichloroethylene	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Chloroform	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Bromochloromethane	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
1,1,1-Trichloroethane	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Carbon Tetrachloride	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Benzene	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
1,2-Dichloroethane	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Trichloroethene	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
1,2-Dichloropropane	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Bromodichloromethane	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Dibromomethane	EPA Method 8260	<5900	ug/Kg	PNC	11/10/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
cis-1,3-Dichloropropene	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Toluene	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
trans-1,3-Dichloropropene					

----- Continued on Next Page -----

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ATC Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010

Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
021 AX 9-14.5 AIRX-9 14.5'-15.5'			Sample Date 10/30/1998 Time: 14:50		
Matrix:			Collection Method: Grab		
1,1,2-Trichloroethane	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Tetrachloroethene	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
2-Hexanone	EPA Method 8260	<5900	ug/Kg	PNC	11/10/98
Dibromochloromethane	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
1,2-Dibromoethane	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Chlorobenzene	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Ethylbenzene	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
1,3,5-Trimethylbenzene	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Styrene	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Bromoform	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
1,3-Dichlorobenzene	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
1,4-Dichlorobenzene	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
1,2-Dichlorobenzene	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Total Xylenes	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260	<5900	ug/Kg	PNC	11/10/98
Percent Solids		84.3	%	MJW	11/02/98

Authorized for Release: _____
David O'Hehir, Laboratory Director

NYS ELAP:10358 MA DEP:NY052 CT DEP:PH-0551 NJ DEP:73581

SCILAB Albany, Inc.
Volatile Organics
Library Search
EPA Method 8260

CLIENT:
SAMPLED BY:

SCILAB TASK #: 9811-00004
SCILAB SAMPLE #: 9811-00004-10
DATE RECEIVED:
DATE RUN: 11/10/98
MATRIX: WATER

PEAK #	R.T.	TENTATIVELY IDENTIFIED COMPOUNDS	CAS#	EST. CONC.	UNITS
1	15.06	Unknown Alkane		110	mcg/L
2	20.03	Unknown Alkane		120	mcg/L
3	20.67	Unknown Substituted Cyclic Alkane		120	mcg/L
4	22.33	Cyclohexane Methyl-	108872	380	mcg/L
5	22.89	Unknown Alkane		92	mcg/L
6	24.27	Unknown Substituted Cyclic Alkane		110	mcg/L
7	25.42	Unknown Substituted Cyclic Alkane		47	mcg/L
8	26.41	Unknown Substituted Cyclic Alkane		75	mcg/L
9	34.83	1H-Indene, 2,3-dihydro	25373	760	mcg/L
10	35.43	Unknown Substituted Benzene		470	mcg/L
11	36.10	Unknown Alkane		360	mcg/L
12	38.11	Unknown Alkane		370	mcg/L

SCILAB Albany, Inc.
Semivolatile Organics
Tentatively Identified Compounds

CLIENT:
SAMPLED BY:

SCILAB TASK #: 9811-00004
SCILAB SAMPLE #: 9811-00004-10
DATE RECEIVED:
DATE RUN: 11/6/98
MATRIX: WATER

PEAK #	R.T.	TENTATIVELY IDENTIFIED COMPOUNDS	CAS#	EST. CONC.	UNITS
1	7.44	Cyclohexane-dimethyl (isomer of)		12	mcg/L
2	8.81	Unknown Alkane		12	mcg/L
3	8.88	Substituted Cuclohexane		13	mcg/L
4	8.99	Unknown Cyclohexane		16	mcg/L
5	9.55	Unknown		20	mcg/L
6	9.71	Unknown Alkane		19	mcg/L
7	10.1	Unknown Alkane		11	mcg/L
8	10.99	Substituted Benzene		41	mcg/L
9	11.13	Unknown Alkane		13	mcg/L
10	11.17	Unknown		11	mcg/L
11	11.66	Unknown		56	mcg/L
12	12.84	Substituted Benzene		18	mcg/L
13	13.33	Unknown		20	mcg/L
14	13.42	Substituted Benzene		58	mcg/L
15	13.57	Benzene-diethyl (isomer of)		23	mcg/L
16	13.75	Unknown		28	mcg/L
17	13.91	Unknown Alkane		14	mcg/L
18	14.31	Substituted Benzene		66	mcg/L
19	15.39	1H-Indene,2,3-dihydro-5methyl	874-35-1	14	mcg/L
20	15.56	1H-Indene-dihydro-methyl (isomer of)		21	mcg/L

SCILAB Albany, Inc.
Volatile Organics
Library Search
EPA Method 8260

CLIENT: ATC Associates, Inc.
SAMPLED BY:

SCILAB TASK #: 9811-00004
SCILAB SAMPLE #: 9811-00004-11
DATE RECEIVED:
DATE RUN: 11/4/98
MATRIX: WATER

PEAK #	R.T.	TENTATIVELY IDENTIFIED COMPOUNDS	CAS#	EST. CONC.	UNITS
1	20.77	Unknown Alkane		82	mcg/L
2	22.43	Unknown Cyclic Alkane		270	mcg/L
3	22.96	Unknown Alkane		45	mcg/L
4	24.37	Cyclohexane Methyl-		120	mcg/L
5	25.27	Unknown Substituted Cyclic Alkane		34	mcg/L
6	25.52	Unknown Substituted Cyclic Alkane		36	mcg/L
7	26.53	Unknown Substituted Cyclic Alkane		68	mcg/L
8	26.65	Cyclohexane Eethyl-	1678917	49	mcg/L
9	29.23	Unknown Substituted Cyclic Alkane		36	mcg/L
10	30.06	Unknown Alkane		26	mcg/L
11	34.91	1H-Indene, 2,3-dihydro	496117	250	mcg/L
12	35.50	Substituted Benzene		150	mcg/L

:LAI BAN IC.
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FAX 518-786-7700

CHAIN OF CUSTODY RECORD
LABORATORY SERVICES

Pg 3 of 3

TASK # 9811-0004

Client: ATC - New York 212/353 8280
Client Contact: Curt Schmidt (x332)
Project Location: W 57th St & 12th Ave, New York, NY
Purchase Order:

Sampler's Name: Curt Schmidt (please print)
Contact:
Turnaround Time Requested:

LAB ID	Sample ID/Description	Date Sampled	Time A = a.m. P = p.m.	Sample Type: Matrix	COMP	GRAB	# of Containers	Preservative (list by # from list below)	Analysis Required
13	AK1-3 Boring AKSS-1 3-4'	10/30/98	927A	SOIL		X	1	9	BN (8270 Full) PCBs (8080 VO (8260 Full)
14	AK1-10 " AKSS-1 10-11'	"	945A	"		X	1		BN (8270 Full) PCBs (8080 VO (8260) Full
15	AK2-5 " AKSS-2 5-5.5'	"	1007A	"		X	1		BN (8270) Full VO (8260) Full
16	AK3-2.5 " AKSS-3 2.5-3.5	"	1030A	"		X	1		BN (8270 STARS) VO 8260
17	AK3-10 " AKSS-3 10-11	"	1048A	"		X	1		" " "
18	AK4-7 Boring AKSS-4 7-8'	"	1150A	"		X	1		BN (8270 STARS) PCBs VO (8260) RCRA 8 Metals
19	AK4-12 " AKSS-4 12-13'	"	1210P	"		X	1		VOCs 8260 BN (8270 STARS)
20	AK8-15 " AIRX-8 15-16'	"	1340P	"		X	1		VOC (8260) RCRA 8 Metals (7000 Series)
21	AK9-14.5 " AIRX 9 14.5-15.5	"	1450P	"		X	1		VOC (8260)

	Date/Time		Date/Time
Sampled by: (signature) Curt A. Schmidt	10/30/98 1700	Received by: (signature)	10/30/98
Relinquished by: (signature)		Received by: (signature)	1700
Relinquished by: (signature)		Received by: (signature)	
Dispatched by: (signature)		Received for Laboratory by:	10/31/98 1000

NOTES/COMMENTS/BILLING INFORMATION:

Preservatives

1. HCl	6. Ascorbic
2. HNO_3	7. H_2SO_4
3. NaOH	8. F (Filtered)
4. NaS_2O_3	9. N (not preserved)
5. Zn Acet	10. Other

Method of Shipment:

Sample Condition

1. Samples intact?	Y N
2. Custody seals intact?	Y N
3. Preserved properly?	Y N
4. Ambient or chilled?	
5. C.O.C. received with samples?	Y N

Date:

SCILA ALBANY INC.
15 Century Hill Drive
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Latham, NY 12110
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FAX 518-786-7700

...IN C... UST... REC...D
LABORATORY SERVICES

TASK # 1811-0004

pg. 2 of 3

Client ATC - New York (212) 353-8280
Client Contact Curt Schmidt (x 332)
Project Location W. 57th St., NY, NY
Purchase Order

Sampler's Name Curt Schmidt
(please print)
Contact
Turnaround Time Requested 1 Week

LAB ID	Sample ID/Description	Date Sampled	Time A = a.m. P = p.m.	Sample Type: Matrix	Sample Type: COMP	Sample Type: GRAB	# of Containers	Preservative (list by # from list below)	Analysis Required
10	AX-GW-1	10/29/98	1009 A	Water		X	2	1	VO+15 (8260)
	" " -1	↓	↓	↓		X	1	4	BN. (625)
	" " -1					X	1	2	Pb
	" " -1					X	1	9	PCBs (608)
11	AX-GW-8	10/30/98	1415P	Water		X	2	1	VO+15 (8260)
	AX-GW-8	"	"	"		X	1	2	Pb
12	AX 7-15 Boring AX-7 15-16'	10/29/98	1530 P	SOIL		X	1	9	VOC ~~~~ (8260 Full

	Date/Time		Date/Time
Sampled by: (signature) Curt Schmidt	10/30/98 1700	Received by: (signature)	10/30/98
Relinquished by: (signature)		Received by: (signature)	1700
Relinquished by: (signature)		Received by: (signature)	
Dispatched by: (signature)		Received for Laboratory by:	10/31/98 1000

NOTES/COMMENTS/BILLING INFORMATION:

Preservatives

1. HCl	6. Ascorbic
2. HNO_3	7. H_2SO_4
3. NaOH	8. F (Filtered)
4. NaS_2C_3	9. N (not preserved)
5. Zn Acet	10. Other

Sample Condition

1. Samples intact?	Y
2. Custody seals intact?	Y
3. Preserved properly?	Y
4. Ambient or chilled?	
5. C.O.C. received with samples?	Y

Method of Shipment:

Date:

CILA[illegible] ALBA[illegible] INC
15 Century Hill Drive
P.O. Box 787
Latham, NY 12110
518-786-8100
FAX 518-786-7700

[illegible] CHAIN OF CUSTODY RECORD
LABORATORY SERVICES

TASK # 9811-0004

Client ATC - New York 212/353 8280 Sampler's Name Curt Schmidt
(please print)
Client Contact Curt Schmidt (x332) Contact
Project Location W 57th St. & 612th Ave, New York, NY Turnaround Time Requested
Purchase Order

LAB ID	Sample ID/Description	Date Sampled	Time A = a.m. P = p.m.	Sample Type: Matrix	Sample Type: COMP	Sample Type: GRAB	# of Containers	Preservative (list by # from list below)	Analysis Required
13	AK1-3 Boring AKSS-1 3-4'	10/30/98	927A	SOIL		X	1	9	BN (8270 Full) PCBs (VO (8260 Full)
14	AK1-10 " AKSS-1 10-11'	"	945A	"		X	1		BN (8270 Full) PCBs (8 VO (8260) Full
15	AK2-5 " AKSS-2 5-5.5'	"	007A	"		X	1		BN (8270) Full VO (8260) Full
16	AK3-2.5 " AKSS-3 2.5-3.5	"	1030A	"		X	1		BN (8270 STARS) VO 8260
17	AK3-10 " AKSS-3 10-11	"	1048A	"		X	1		" " " Full
18	AK4-7 Boring AKSS-4 7-8'	"	1150A	"		X	1		BN (8270 STARS) PCBs VO (8260) RCRA 8
19	AK4-12 " AKSS-4 12-13'	"	1210P	"		X	1		VOCs 8260 BN (8270
20	AK8-15 " AIRX-8 15-16'	"	1340P	"		X	1		VOCs (8260) RCRA 8 Met 12000 Series
21	AK9-14.5 " AIRX 9 14.5-15.5	"	1450P	"		X	1		VOC (8260)

Sampled by: (signature) Curt A. Schmidt	Date/Time 10/30/98 1700	Received by: (signature) [illegible]	Date/Time 10/30/98
Relinquished by: (signature)		Received by: (signature)	1700
Relinquished by: (signature)		Received by: (signature)	
Dispatched by: (signature)		Received for Laboratory by: [illegible]	10/31/98 1000

NOTES/COMMENTS/BILLING INFORMATION:

Preservatives		Sample Condition	
1. HCl	6. Ascorbic	1. Samples intact?	Y
2. HNO_3	7. H_2SO_4	2. Custody seals intact?	Y
3. NaOH	8. F (Filtered)	3. Preserved properly?	Y
4. NaS_2O_3	9. N (not preserved)	4. Ambient or chilled?	
5. Zn Acet	10. Other	5. C.O.C. received with samples?	Y

Method of Shipment:

Date:

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Fax: (518) 786-7700

REVISED

ATC Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010
Curt Schmidt

Task Number: 9811-00033
Customer No.: 040772
Project No.: 2740
Purchase Order #:
Report Date: 11/13/98

Sampling Information

Project Location: W 57TH ST,NY NY
Sampled By: SCHMIDT

Date Received: 11/03/98

Test Performed	Method	Results	Units	Tech	Analy. Date
U01 AK5-7,AKSS-5 7-8'			Sample Date 11/02/1998 Time: 9:10		
Matrix: Soil			Collection Method: Grab		
EPA 8260S				PNC	11/05/98
Chloromethane	EPA Method 8260	<1500	ug/Kg	PNC	11/05/98
Vinyl Chloride	EPA Method 8260	<1500	ug/Kg	PNC	11/05/98
Bromomethane	EPA Method 8260	<1500	ug/Kg	PNC	11/05/98
Chloroethane	EPA Method 8260	<1500	ug/Kg	PNC	11/05/98
Trichlorofluoromethane	EPA Method 8260	<1500	ug/Kg	PNC	11/05/98
Acrolein	EPA Method 8260	<1500	ug/Kg	PNC	11/05/98
1,1-Dichloroethylene	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
Iodomethane	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
Acetone	EPA Method 8260	<1500	ug/Kg	PNC	11/05/98
Carbon Disulfide	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
Methylene Chloride	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
Acrylonitrile	EPA Method 8260	<1500	ug/Kg	PNC	11/05/98
trans-1,2-Dichloroethene	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
2,2-Dichloropropane	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
1,1-Dichloroethane	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
Vinyl Acetate	EPA Method 8260	<1500	ug/Kg	PNC	11/05/98
2-Butanone-(MEK)	EPA Method 8260	<1500	ug/Kg	PNC	11/05/98
cis-1,2-Dichloroethylene	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
Chloroform	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
Bromochloromethane	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
1,1,1-Trichloroethane	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
Carbon Tetrachloride	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
Benzene	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
1,2-Dichloroethane	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
Trichloroethene	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
1,2-Dichloropropane	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
Bromodichloromethane	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
Dibromomethane	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<1500	ug/Kg	PNC	11/05/98
cis-1,3-Dichloropropene	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
Toluene	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
trans-1,3-Dichloropropene	EPA Method 8260	<730	ug/Kg	PNC	11/05/98

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ATC Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010
Curt Schmidt

Task Number 9811-00033
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W 57TH ST,NY NY
Sampled By: SCHMIDT

Date Received 11/03/98

Test Performed	Method	Results	Units	Tech	Analy. Date
001 AK5-7,AKSS-5 7-8'			Sample Date 11/02/1998 Time: 9:10		
Matrix:			Collection Method: Grab		
1,1,2-Trichloroethane	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
Tetrachloroethene	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
2-Hexanone	EPA Method 8260	<1500	ug/Kg	PNC	11/05/98
Dibromochloromethane	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
1,2-Dibromoethane	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
Chlorobenzene	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
Ethylbenzene	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
1,3,5-Trimethylbenzene	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
Styrene	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
Bromoform	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
1,3-Dichlorobenzene	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
1,4-Dichlorobenzene	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
1,2-Dichlorobenzene	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
Total Xylenes	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260	<1500	ug/Kg	PNC	11/05/98
Lead, solid	ICP, SW-846 Method	19.4	mg/Kg	JMR	11/05/98
PCBs in Soil	EPA Method 8080			LAT	11/06/98
PCB-1016	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1221	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1232	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1242	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1248	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1254	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1260	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
STARS 8270 Soils	SW-846 Method 8270B			BHB	11/06/98
Naphthalene	EPA 8270 B/N	<970	ug/Kg	BHB	11/06/98
Acenapthene	EPA 8270 B/N	<970	ug/Kg	BHB	11/06/98
Fluorene	EPA 8270 B/N	<970	ug/Kg	BHB	11/06/98
Phenanthrene	EPA 8270 B/N	<970	ug/Kg	BHB	11/06/98
Anthracene	EPA 8270 B/N	<970	ug/Kg	BHB	11/06/98
Fluoranthene	EPA 8270 B/N	<970	ug/Kg	BHB	11/06/98

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ATC Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010
Curt Schmidt

Task Number 9811-00033
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W 57TH ST,NY NY
Sampled By: SCHMIDT

Date Received 11/03/98

Test Performed	Method	Results	Units	Tech	Analy. Date
U01 AK5-7,AKSS-5 7-8'			Sample Date 11/02/1998 Time: 9:10		
Matrix:			Collection Method: Grab		
Pyrene	EPA 8270 B/N	<970	ug/Kg	BHB	11/06/98
Chrysene	EPA 8270 B/N	<970	ug/Kg	BHB	11/06/98
Benzo(a)anthracene	EPA 8270 B/N	<970	ug/Kg	BHB	11/06/98
Benzo(b)fluoranthene	EPA 8270 B/N	<970	ug/Kg	BHB	11/06/98
Benzo(k)fluoranthene	EPA 8270 B/N	<970	ug/Kg	BHB	11/06/98
Benzo(a)pyrene	EPA 8270 B/N	<970	ug/Kg	BHB	11/06/98
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N	<970	ug/Kg	BHB	11/06/98
Dibenzo(a,h)Anthracene	EPA 8270 B/N	<970	ug/Kg	BHB	11/06/98
Benzo (g,h,i) perylene	EPA 8270 B/N	<970	ug/Kg	BHB	11/06/98
Percent Solids		85.6	%	LIZ	11/03/98
ICP/Flame Solid Digestion	EPA Method 3050	Complete		JES	11/04/98
8080 Ext. for PCBs in Soil	EPA Mehthod 8080	Complete		LIZ	11/03/98
Extraction for 8270B/N Soil	EPA Method 8270 B/N	Complete		LIZ	11/03/98
STARS 8021 Soils	SW-846 Method 8021			MAG	11/13/98
Methyl t-butyl ether	EPA Method 8021	<580	ug/Kg	MAG	11/13/98
Benzene	EPA Method 8021	<290	ug/Kg	MAG	11/13/98
Toluene	EPA Method 8021	<580	ug/Kg	MAG	11/13/98
Ethlybenzene	EPA Method 8021	<580	ug/Kg	MAG	11/13/98
m- & p-Xylenes	EPA Method 8021	<580	ug/Kg	MAG	11/13/98
O-Xylene	EPA Method 8021	2600	ug/Kg	MAG	11/13/98
Styrene	EPA Method 8021	<580	ug/Kg	MAG	11/13/98
Isopropylbenzene	EPA Method 8021	1600	ug/Kg	MAG	11/13/98
n-Propylbenzene	EPA Method 8021	6200	ug/Kg	MAG	11/13/98
1,3,5-Trimethlybenzene	EPA Method 8021	<580	ug/Kg	MAG	11/13/98
tert-Butylbenzene	EPA Method 8021	<580	ug/Kg	MAG	11/13/98
1,2,4-Trimethylbenzene	EPA Method 8021	1700	ug/Kg	MAG	11/13/98
sec-Butylbenzene	EPA Method 8021	4800	ug/Kg	MAG	11/13/98
p-Isopropyltoluene	EPA Method 8021	810	ug/Kg	MAG	11/13/98
n-Butylbenzene	EPA Method 8021	<580	ug/Kg	MAG	11/13/98
Naphthalene	EPA Method 8021	3000	ug/Kg	MAG	11/13/98
Total Xylenes	EPA Method 8021	2600	ug/Kg	MAG	11/13/98

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ATC Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010
Curt Schmidt

Task Number 9811-00033
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W 57TH ST,NY NY
Sampled By: SCHMIDT

Date Received 11/03/98

Test Performed	Method	Results	Units	Tech	Analy. Date
002 AK5-11,AKSS-5 11-12'			Sample Date 11/02/1998 Time: 9:27		
Matrix: Soil			Collection Method: Grab		
EPA 8260S				PNC	11/05/98
Chloromethane	EPA Method 8260	<13	ug/Kg	PNC	11/05/98
Vinyl Chloride	EPA Method 8260	<13	ug/Kg	PNC	11/05/98
Bromomethane	EPA Method 8260	<13	ug/Kg	PNC	11/05/98
Chloroethane	EPA Method 8260	<13	ug/Kg	PNC	11/05/98
Trichlorofluoromethane	EPA Method 8260	<13	ug/Kg	PNC	11/05/98
Acrolein	EPA Method 8260	<13	ug/Kg	PNC	11/05/98
1,1-Dichloroethylene	EPA Method 8260	<13	ug/Kg	PNC	11/05/98
Iodomethane	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Acetone	EPA Method 8260	13	ug/Kg	PNC	11/05/98
Carbon Disulfide	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Methylene Chloride	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Acrylonitrile	EPA Method 8260	<13	ug/Kg	PNC	11/05/98
trans-1,2-Dichloroethene	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
2,2-Dichloropropane	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
1,1-Dichloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Vinyl Acetate	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
2-Butanone-(MEK)	EPA Method 8260	<13	ug/Kg	PNC	11/05/98
cis-1,2-Dichloroethylene	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Chloroform	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Bromochloromethane	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
1,1,1-Trichloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Carbon Tetrachloride	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Benzene	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
1,2-Dichloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Trichloroethene	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
1,2-Dichloropropane	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Bromodichloromethane	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Dibromomethane	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<13	ug/Kg	PNC	11/05/98
cis-1,3-Dichloropropene	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Toluene	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
trans-1,3-Dichloropropene	EPA Method 8260	<6	ug/Kg	PNC	11/05/98

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Curt Schmidt

Task Number 9811-00033
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W 57TH ST,NY NY
Sampled By: SCHMIDT

Date Received 11/03/98

Test Performed	Method	Results	Units	Tech	Analy. Date
002 AK5-11,AKSS-5 11-12'			Sample Date 11/02/1998 Time: 9:27		
Matrix:			Collection Method: Grab		
1,1,2-Trichloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Tetrachloroethene	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
2-Hexanone	EPA Method 8260	<13	ug/Kg	PNC	11/05/98
Dibromochloromethane	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
1,2-Dibromoethane	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Chlorobenzene	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Ethylbenzene	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
1,3,5-Trimethylbenzene	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Styrene	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Bromoform	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
1,3-Dichlorobenzene	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
1,4-Dichlorobenzene	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
1,2-Dichlorobenzene	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Total Xylenes	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260	<10	ug/Kg	PNC	11/05/98
Percent Solids		78.6	%	LIZ	11/03/98
003 AK6-3.5,AKSS-6 3.5-4'			Sample Date 11/02/1998 Time: 10:38		
Matrix: Soil			Collection Method: Grab		
EPA 8260S				PNC	11/05/98
Chloromethane	EPA Method 8260	<2700	ug/Kg	PNC	11/05/98
Vinyl Chloride	EPA Method 8260	<2700	ug/Kg	PNC	11/05/98
Bromomethane	EPA Method 8260	<2700	ug/Kg	PNC	11/05/98
Chloroethane	EPA Method 8260	<2700	ug/Kg	PNC	11/05/98
Trichlorofluoromethane	EPA Method 8260	<2700	ug/Kg	PNC	11/05/98
Acrolein	EPA Method 8260	<2700	ug/Kg	PNC	11/05/98
1,1-Dichloroethylene	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
Iodomethane	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
Acetone	EPA Method 8260	<2700	ug/Kg	PNC	11/05/98
Carbon Disulfide	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
Methylene Chloride	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98

----- Continued on Next Page -----

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Curt Schmidt

Task Number 9811-00033
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W 57TH ST,NY NY
Sampled By: SCHMIDT

Date Received 11/03/98

Test Performed	Method	Results	Units	Tech	Analy. Date
003 AK6-3.5,AKSS-6 3.5-4'			Sample Date 11/02/1998 Time: 10:38		
Matrix:			Collection Method: Grab		
Acrylonitrile	EPA Method 8260	<2700	ug/Kg	PNC	11/05/98
trans-1,2-Dichloroethene	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
2,2-Dichloropropane	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
1,1-Dichloroethane	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
Vinyl Acetate	EPA Method 8260	<2700	ug/Kg	PNC	11/05/98
2-Butanone-(MEK)	EPA Method 8260	<2700	ug/Kg	PNC	11/05/98
cis-1,2-Dichloroethylene	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
Chloroform	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
Bromochloromethane	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
1,1,1-Trichloroethane	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
Carbon Tetrachloride	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
Benzene	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
1,2-Dichloroethane	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
Trichloroethene	EPA Method 8260	2100	ug/Kg	PNC	11/05/98
1,2-Dichloropropane	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
Bromodichloromethane	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
Dibromomethane	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<2700	ug/Kg	PNC	11/05/98
cis-1,3-Dichloropropene	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
Toluene	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
trans-1,3-Dichloropropene	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
1,1,2-Trichloroethane	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
Tetrachloroethene	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
2-Hexanone	EPA Method 8260	<2700	ug/Kg	PNC	11/05/98
Dibromochloromethane	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
1,2-Dibromoethane	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
Chlorobenzene	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
Ethylbenzene	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
1,3,5-Trimethylbenzene	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
Styrene	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
Bromoform	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98

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SCILAB
FULL SERVICE ENVIRONMENTAL LABORATORIES

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ATC Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010
Curt Schmidt

Task Number 9811-00033
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W 57TH ST,NY NY
Sampled By: SCHMIDT

Date Received 11/03/98

Test Performed	Method	Results	Units	Tech	Analy. Date
003 AK6-3.5,AKSS-6 3.5-4'			Sample Date 11/02/1998 Time: 10:38		
Matrix:			Collection Method: Grab		
1,3-Dichlorobenzene	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
1,4-Dichlorobenzene	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
1,2-Dichlorobenzene	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
Total Xylenes	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260	<2700	ug/Kg	PNC	11/05/98
Percent Solids		93.6	%	LIZ	11/03/98
004 AK6-11,AKSS-6 11-11.5'			Sample Date 11/02/1998 Time: 10:58		
Matrix: Soil			Collection Method: Grab		
EPA 8260S				PNC	11/05/98
Chloromethane	EPA Method 8260	<12	ug/Kg	PNC	11/05/98
Vinyl Chloride	EPA Method 8260	<12	ug/Kg	PNC	11/05/98
Bromomethane	EPA Method 8260	<12	ug/Kg	PNC	11/05/98
Chloroethane	EPA Method 8260	<12	ug/Kg	PNC	11/05/98
Trichlorofluoromethane	EPA Method 8260	<12	ug/Kg	PNC	11/05/98
Acrolein	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
1,1-Dichloroethylene	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Iodomethane	EPA Method 8260	65	ug/Kg	PNC	11/05/98
Acetone	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Carbon Disulfide	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Methylene Chloride	EPA Method 8260	<12	ug/Kg	PNC	11/05/98
Acrylonitrile	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
trans-1,2-Dichloroethene	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
2,2-Dichloropropane	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
1,1-Dichloroethane	EPA Method 8260	<12	ug/Kg	PNC	11/05/98
Vinyl Acetate	EPA Method 8260	16	ug/Kg	PNC	11/05/98
2-Butanone-(MEK)	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
cis-1,2-Dichloroethylene	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Chloroform	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Bromochloromethane	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
1,1,1-Trichloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Carbon Tetrachloride	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Benzene	EPA Method 8260	<6	ug/Kg	PNC	11/05/98

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ATC Associate
104 East 25th
10th Floor
New York
Curt Schmidt 10010

Task Number 9811-00033
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Project Locati Sampling Information
Sampled By: SCI ST,NY NY

Date Received 11/03/98

Test Performed		Results	Units	Tech	Analy. Date
004 AK6-11,AKSS-6 11-11.5'			Sample Date 11/02/1998 Time: 10:58		
Matrix:			Collection Method: Grab		
1,2-Dichloroethane		<6	ug/Kg	PNC	11/05/98
Trichloroethene	0	<6	ug/Kg	PNC	11/05/98
1,2-Dichloropropane	0	<6	ug/Kg	PNC	11/05/98
Bromodichloromethane	0	<6	ug/Kg	PNC	11/05/98
Dibromomethane	0	<6	ug/Kg	PNC	11/05/98
4-Methyl-2-Pentanone (MIBK)	0	<12	ug/Kg	PNC	11/05/98
cis-1,3-Dichloropropene	0	<6	ug/Kg	PNC	11/05/98
Toluene	0	<6	ug/Kg	PNC	11/05/98
trans-1,3-Dichloropropene	0	<6	ug/Kg	PNC	11/05/98
1,1,2-Trichloroethane	0	<6	ug/Kg	PNC	11/05/98
Tetrachloroethene	EPA 0	<6	ug/Kg	PNC	11/05/98
2-Hexanone	EPA 0	<6	ug/Kg	PNC	11/05/98
Dibromochloromethane	EPA 0	<12	ug/Kg	PNC	11/05/98
1,2-Dibromoethane	EPA 0	<6	ug/Kg	PNC	11/05/98
Chlorobenzene	EPA 0	<6	ug/Kg	PNC	11/05/98
Ethylbenzene	EPA 0	<6	ug/Kg	PNC	11/05/98
1,3,5-Trimethylbenzene	EPA 0	<6	ug/Kg	PNC	11/05/98
1,1,1,2-Tetrachloroethane	EPA 0	<6	ug/Kg	PNC	11/05/98
Styrene	EPA 0	<6	ug/Kg	PNC	11/05/98
Bromoform	EPA 0	<6	ug/Kg	PNC	11/05/98
1,1,2,2-Tetrachloroethane	EPA 0	<6	ug/Kg	PNC	11/05/98
1,3-Dichlorobenzene	EPA 0	<6	ug/Kg	PNC	11/05/98
1,4-Dichlorobenzene	EPA 0	<6	ug/Kg	PNC	11/05/98
1,2-Dichlorobenzene	EPA 0	<6	ug/Kg	PNC	11/05/98
Total Xylenes	EPA 0	<6	ug/Kg	PNC	11/05/98
1,2-Dibromo-3-Chloropropane	EPA 0	<12	ug/Kg	PNC	11/05/98
Percent Solids		82.3	%	LIZ	11/03/98
007 AK6-12,AKSS-7 7.7-8.0'			Sample Date 11/02/1998 Time: 11:42		
Matrix: Soil			Collection Method: Grab		
8260S				PNC	11/05/98
Dichloromethane				PNC	11/05/98
Methylene Chloride	EPA Me	8260 <1400	ug/Kg	PNC	11/05/98
	EPA Me	8260 <1400	ug/Kg	PNC	11/05/98

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Mueser Rutledge Consulting Engineers

THIRD SUPPLEMENTAL
GEOTECHNICAL INVESTIGATION
BLOCK 1105 - RESIDENTIAL DEVELOPMENT
NEW YORK, NEW YORK

The Durst Organization
1155 Avenue of the Americas
New York, NY 10036

Mueser Rutledge Consulting Engineers
225 W. 34th Street, 14 Penn Plaza
New York, NY 10122

November 15, 2002
(Revised January 16, 2003)

Mueser Rutledge Consulting Engineers

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November 15, 2002 **(Rev. January 16, 2003)**

The Durst Organization
1155 Avenue of the Americas
New York, NY 10036

Attention: Mr. Louis Esposito

Re: Third Supplemental Geotechnical Investigation
Block 1105 - Residential Development
New York, NY
MRCE File No. 9347A

Gentlemen:

We have completed a supplemental boring program at the southeast corner of Block 1105. This report briefly describes the boring program and subsurface conditions encountered, and provides foundation design and construction recommendations. Based on the supplemental borings, we updated the boring location plan, the rock surface contour map, and the geologic sections originally included in our November 22, 2000, September 25, 2001, and February 14, 2002 geotechnical reports. In addition, we developed three additional geologic sections within the present investigation site.

Upon completion of the supplemental borings, we issued a draft report dated November 15, 2002. That report included sufficient information for the structural engineer to proceed with foundation design, but lacked issues pertaining to the Manhattan Mini Storage building. This report supersedes the draft report. This report includes newly provided project information, and addresses issues related to the Manhattan Mini Storage building based on our basement observation, as there are no foundation drawings available.

PROJECT DESCRIPTION

Block 1105 encompasses the block bounded by W. 58th Street, W. 57th Street, 11th Avenue and 12th Avenue on Manhattan's west side. The proposed residential development utilizes the southeast portion of the block, extending about 250 feet along 57th Street and about 100 feet along 11th Avenue with a resulting area of about 25,000 square feet. We understand that a 36-story residential building is proposed. Based on drawings you provided, we estimate the footprint of the building at about 22,500 square feet. The building will include two levels of basement.

The site consists of a vacant lot on the west and one and three story brick buildings on the east. The vacant lot was occupied by a one-story brick building, which was demolished several months ago. The buildings on the east were used as a garage and automobile showrooms, and are both under demolition.

Our previous investigations indicate that the site grade varies from about Elev. +24 at 11th Avenue to about Elev. +20 at the west end of the present development. Top of rock varies between Elev. +15 at the northwest corner and Elev. -10 at the northeast corner of the site. Elevations in this report refer to Borough President of Manhattan Datum, in which Elev. 0.0 is 2.75 feet above 1929 National Geodetic Vertical Datum, Mean Sea Level at Sandy Hook, NJ.

AVAILABLE INFORMATION

We used the following information in preparation of this report:

1. Conceptual Drawings, "11/57 Residential", Prepared by Fox & Fowle Architects, Dated September 20, 2002.

2. Phone Conversation with Severud Associates on December 23, 2002.

3. Geotechnical Investigation Report, Prepared by Mueser Rutledge Consulting Engineers, Dated November 22, 2000.

4. Supplemental Geotechnical Investigation Report, Prepared by Mueser Rutledge Consulting Engineers, Dated September 25, 2001.

5. Supplemental Geotechnical Investigation Report, Prepared by Mueser Rutledge Consulting Engineers, Dated February 14, 2002.

EXHIBITS

The following exhibits are attached to this report:

EXHIBITS	DESCRIPTION
Drawing No. B-1	Boring Location Plan (Rev. November 11, 2002).
Drawing No. R-1	Rock Surface Contour Plan (Rev. November 11, 2002).
Drawing No. GS-R	Geotechnical Reference Standards.
Drawing No. RC-1	Rock Core Classification Criteria.
Drawing No. GS-1	Geologic Section A-A (Rev. February 6, 2002).
Drawing No. GS-2	Geologic Sections B-B and C-C (Rev. November 11, 2002).
Drawing No. GS-3	Geologic Sections D-D through F-F.
Drawing No. GS-4	Geologic Sections G-G through I-I.
Table 1	Soil Design Parameters.
Appendix A	Boring Logs.

SUBSURFACE INVESTIGATIONS

Previous Subsurface Investigations - Between August 7 and October 6, 2000 we performed a preliminary boring program. That program consisted of sixteen borings (M-1 through M-16) which were laid out in the entire block bounded by 11th Avenue, 12th Avenue, W. 57 Street, and W. 58 Street. Due to limited access to the interiors of then existing buildings, most of the preliminary borings were drilled on the perimeter sidewalk. We summarized that investigation in our report dated November 22, 2000.

Between July 17 and August 9, 2001, we completed a supplemental boring program within the middle third of the block. The boring program consisted of 22 borings (B-1 through B-22), comprising 11 borings in the Airborne Express building, five borings in the Potamkin Services building, one boring in the Copacabana building, and five borings on the sidewalk. Subsequent to that investigation, we issued a geotechnical report dated September 25, 2001, which updated the November 22, 2000 report.

Between November 29 and December 21, 2001, a second supplemental boring program was performed within the westerly third of the block. The site had a footprint of about 51,000 square feet. A total of 16 borings (S-100 through S-115) were drilled which included three borings in the parking lot, nine borings in the Artkraft building, and four borings in the Airborne Express building. Subsequent to that investigation, we issued a geotechnical report dated February 14, 2002, which updated the September 25, 2001 report.

Present Subsurface Investigation - The present subsurface investigation was performed during the period from October 17 to October 22, 2002 within the southeast corner of the block. Borings performed in the past investigations indicate that the general excavation subgrade will be either in bedrock or near the rock surface. The New York City Building Code does not require borings where shallow foundations are used and bedrock can be inspected upon exposure. However, the interior of the present site was not previously explored, and additional top of rock information will be useful for design, cost estimating, and bidding purposes.

We performed five borings (R-200 through R-204) during the present investigation as shown on the attached Drawing B-1. The two borings in the vacant lot were drilled using a truck mounted drilling rig, while the three borings within the buildings were drilled using a track mounted drilling rig. The two rigs worked concurrently.

All borings were continuously inspected by our Resident Engineer, Mr. Andrew Klaetsch. All borings were made using rotary drilling techniques employing casing and mud as drilling fluid. The borings were made by Warren George Inc. Jersey Boring and Drilling, who performed the previous three boring programs, had visited the site and provided us with unit prices for the drilling. However, due to their inability to begin the work in a timely manner, you directed that MRCE engage Warren George Inc. to perform the drilling.

Soil samples were obtained with a standard, two inch O.D. split-spoon sampler, using a 140-pound drop hammer free falling 30 inches. The number of blows required to drive the

sampler through each of four six-inch increments of depth was recorded. The sum of the blows for the second and third six-inch intervals is defined as the Standard Penetration Test (SPT) Resistance, or N-value. The N-value is an index of the in-situ relative density of the material. Split-spoon samples were typically obtained continuously within the first ten feet and at five foot intervals of depth thereafter.

A minimum 10 feet of bedrock was cored in all borings to sample sound rock. Cores were taken with a double tube, N-size, diamond bit core barrel in runs up to five feet in length. Our Resident Engineer logged each core run, sketched the jointing patterns, measured recovery lengths and calculated Rock Quality Designation (RQD). RQD is the sum of the lengths of core pieces of intact rock over four inches in length between natural breaks expressed as a percentage of the total core run. Fractures which occurred as a result of drilling operations or extraction of the core samples (termed mechanical breaks) were not considered when measuring RQD.

All soil cuttings were contained to prevent cross contamination in the ground. At the completion of borings, all boreholes were backfilled with cement grout. As-drilled boring locations shown on the attached Drawing B-1were surveyed by Montrose Surveying Co. under subcontract to Warren George Inc.

All soil and rock samples were sent to our laboratory where field classifications were verified. Split-spoon samples were removed from their containers and examined. Field sample descriptions were revised as needed. Individual sample descriptions are included on the typed logs given in Appendix A.

SUBSURFACE CONDITIONS

All borings drilled for this investigation encountered fill over a sand/ till stratum, all underlain by decomposed rock/ bedrock. Individual soil and rock samples are described on the attached logs, and simplified logs are presented on the attached Geologic Sections A-A through I-I. The sections relevant to the present site are Section B-B, C-C, and G-G through I-I.

The Geologic Sections show the number and location of soil samples, their classification symbol using the Unified Soil Classification System (USCS), and SPT N-values. Rock core sample numbers, depth intervals, and lengths are shown, along with percent core recovery and RQD. Ground water levels are marked on the sections by inverted triangles. Soil and rock stratifications shown are necessary interpolations between borings and may not represent actual subsurface conditions.

Subsurface Conditions The soil strata encountered in the borings drilled in and around the residential development site are described below in their order of increasing depth:

> **Fill (F) (NYC Class 11-65)** A 5 to 17 feet thick layer of sandy fill was encountered in Borings R-200 through R-204. Much of the fill is described as brown loose to medium compact fine to coarse sand, some silt, and silty fine to coarse sand, some to trace gravel and rock fragments. This stratum was identified as fill by the inclusion of concrete, glass and cinder. N-values within this stratum varied widely between four and 34 blows per

foot with most N-values between seven and 25 blows per foot. High N-values were likely the result of the presence of large gravel, decomposed rock or miscellaneous debris. The fill is unsuitable for support of new structures.

Sand and Till (S/T) **(NYC Class 7-65)** - A sandy natural deposit up to 20 feet thick was found beneath the fill. Stratum S/T generally consists of brown medium compact to compact silty fine to coarse sand, some to trace clay and gravel. The presence of cobbles was noted in Borings R-203 and R-204. The upper portion of this stratum appears to be a post-glacial deposit or reworked glacial till. The lower portion of the stratum is glacial till. Most N-values within this stratum varied between 19 and 78 blows per foot. High N-values were likely the result of the presence of large gravel or decomposed rock.

Decomposed Rock (DR) (NYC Class 7-65) - Stratum DR is the product of physical and chemical decomposition of the underlying bedrock. This stratum consists of very compact brown fine to coarse sand, some to trace silt, trace to some rock fragments. This material is more soil-like than rock-like. It retains vestiges of its parent rock fabric, but has the consistency of soil. Where present, Stratum DR is one to seven feet thick. This stratum was absent in Borings R-200 through R-204, but was encountered in the borings previously drilled around the site.

Weathered Rock (WR) (NYC Class 4-65) - Stratum WR is rock with a highly weathered fabric, which can be broken easily and crumbles with difficulty by hand. This material is more rock-like than soil-like. It retains vestiges of its parent rock fabric. This stratum was encountered in our previous M, B, and S series borings drilled in the westerly third of Block 1105, and was not encountered in the site of the proposed residential development. Where present, Stratum WR is two to ten feet thick except in Boring B-6, where this stratum continued in three consecutive five feet rock cores (a total 15 feet). The boundary between Stratum DR and Stratum WR is often indefinite. When boundary uncertainty occurs, consistency of the material was used to distinguish between the two strata.

Bedrock (R) (NYC Classes 1-65, 2-65 and 3-65) - Previous borings indicate that bedrock conditions at the entire block are complex. Gray, gray white, and black mica schist or gneissic schist were mostly encountered in borings made on the western half of the block, and gray and white gray granite were encountered in borings made on the eastern half of the block. Gray granitic gneiss and schistose gneiss were encountered in borings randomly throughout the block. Based on the previous boring data, the residential development site is within the gray and white gray granite zone, which was confirmed by the five borings drilled during the present investigation. The bedrock cored in the five borings consists of medium hard to hard slightly weathered, gray granite, jointed to broken, with iron stained to weathered joints.

Rock core recoveries in the five borings with an NX size double-tube core barrel ranged from 92 to 99 percent. Rock joint frequency varies as indicated by RQD (Rock Quality

Designation) ranging from 60 to 92 percent. The attached rock surface contour plan, Drawing No. R-1, shows the rock surface elevations at the site. The highly uneven surface of the bedrock is due to the effects of ancient streams and glacial scouring.

Groundwater Conditions - During this investigation one piezometer was installed. Previously, Piezometers M-11AP and M-15P were installed at the northwest corner and northeast corner of the residential development site, respectively, during the investigation performed in 2000. In addition, we located one of the monitoring wells, MW-4, that ATC installed in 1999 on the 57th Street sidewalk. Our Resident Engineer observed groundwater levels in those piezometers during and after the boring program. The water levels observed in the piezometers are shown as inverted triangles in the attached geologic sections. The data indicate that groundwater levels vary from Elev. +14.3 at the northwest corner to Elev. +6.5 at the northeast corner of the site.

FOUNDATION RECOMMENDATIONS

You provided conceptual drawings dated September 17, 2002, which show the proposed residential building. The drawings indicate a 36-story building with two levels of basement for the entire footprint of the building. We were informed by Severud Associates that the floor to floor heights for the upper and lower basements will be about 14 feet and 12 feet, respectively. The bottom of the lowest basement slab will be at about Elev. -8.

Boring data indicate that the bedrock surface within the site is highly uneven with elevations ranging from Elev. +15 at the northwest corner to Elev. -10 at the northeast corner. With the lowest basement floor at Elev. -8, we expect that there will be substantial rock excavation to reach the subgrade level particularly in the westerly two thirds of the site. At the west end, the excavation will be about 12 to 25 feet into rock. At the middle of the site, excavation will be made about 18 to 25 feet into rock. At the east end of the site, rock dips down to 11th Avenue and excavation will be made primarily through soil with the rock surface near the general subgrade.

We recommend that all structural loads be directly supported on sound rock. Rock subgrade in the westerly two thirds of the site will be good quality due to the substantial amount of rock excavation. An allowable bearing value of 40 tons per square foot may be used in that area. Rock excavation in the easterly third will be substantially less. Our coring data indicate that bedrock near the surface may include rock of lesser quality due to weathering. Where rock excavation to reach quality rock becomes impractical, footings may be sized for an allowable bearing value of 20 tons per square foot. All bearing values must be verified by an experienced geotechnical engineer upon rock exposure.

Basement Slab - The lowest basement slab will be 14 to 22 feet below the water levels observed in the piezometers. Therefore, the proposed basement slab must be designed to deal with the hydrostatic pressure. The water pressure beneath the basement slab may be dealt with either as a pressure slab to resist the uplift, or by under-draining the slab to remove the pressures.

A pressure slab utilizes the column weight and/or weight of slab as a reaction against the upward pressure of groundwater. Between columns, tie down anchors can be used to resist the hydrostatic pressures and reduce slab thickness and reinforcement. Some leaks could occur through construction joints and cracks in the pressure slab. Basement leaks of this nature are commonly handled by providing a thin drainage course above the pressure slab, capped with a working floor slab. The drainage course would be gravity drained to a sump or ejector pit. However, we recommend that you carry a small budgetary contingency for repair to obvious leaks.

An under-drained slab reduces hydrostatic uplift by removal of groundwater. In this case, a permeable drainage course could be located below the full basement area to eliminate the water pressure on the slab. Drainage pipes and a properly filtered discharge zone would need to be designed. If this method is used, local sumps should be included in the under-slab drainage system. Such systems have been used in the past in the New York City, but to our knowledge, permits for permanent pumping of groundwater to combined sewers are not presently being issued.

In the westerly two thirds of the site, the basement will be mostly in rock. With the foundation wall keyed in rock, an under-slab drainage system will produce very small flows. Therefore, an under-slab drainage system will be practical for that portion of the site. At the easterly end of the site, the foundation wall may not reach rock or may bear on lesser quality rock with possible water bearing joints. The pumping quantity may be substantial so that a pressure slab would be a better alternative at the easterly third of the site. We understand that a decision has been made to use a pressure slab for the entire slab.

Foundation Walls - Foundation walls should be designed for lateral pressures due to earth, water and surcharge.

Soil design parameters are provided in the attached Table No. 1. A coefficient of horizontal pressure equal to the at-rest condition, K_o= 0.5, may be used for walls braced by floor slabs. A coefficient of active earth pressure, K_a=0.3, may be used where wall rotation is permitted. These values assume that backfill against the walls will be compacted with light walk-behind compactors such as a "jumping jack" to a minimum 90% modified Proctor maximum dry density. Heavy dynamic compaction equipment should not be operated within 5 feet of the basement wall to avoid high lateral stresses to the wall. If the foundation wall is cast directly against rock, lateral rock pressure may be estimated as 10 percent of effective overburden pressure. Water pressure and surcharge pressure will be additive.

Observed groundwater levels vary between Elev. +6.5 at the northwest corner and Elev. +14 at the northeast of the site. Groundwater at Elev. +14 may represent perched water with a limited recharge source. Therefore, design groundwater may be taken at Elev. +10 for the entire wall, provided that a drainage layer is installed between the foundation wall and rock. The drainage layer is designed to gravity drain high groundwater at the northwest corner to lower levels toward 11th Avenue and 12th Avenue. The drainage layer may consist of a geotextile drainage product

such as Miradrain or thin coarse gravel backfill placed behind the wall. The walls should be designed to withstand temporary water levels to Elev. +14 with an allowable overstress.

We recommend that all construction joints in foundation walls and basement slabs below grade be furnished with waterstops. Joints in basement slabs or walls below grade should have redundant systems such as PVC type waterstops with a bentonite strip. We recommend that membrane water proofing be applied to the pressure side of basement walls below grade.

Adjacent Underground Structures - Our November 22, 2000 report includes a set of drawings from the NYCDEP for the Pollution Control Intercepting Sewer that runs beneath 11th Avenue. The sewer line consists of a 14' outside diameter reinforced concrete tunnel with exterior "circular rib steel sets"at a spacing of about four feet. The reinforced concrete tunnel has a horse shoe-shaped interior. The sewer line slopes gently down toward the south with the invert at about Elev. -26.0 and the crown at Elev. -12.0 on the W. 58th Street side of 11th Avenue. At W. 57th Street, the sewer crown is shown near the top of bedrock. The attached Geologic Sections show approximate locations of the sewer line. A hypothetical line connecting the proposed building envelope to the invert of the circular rib steel sets is approximately at a 2.7 (H) to 1.0 (V) slope. Hence, new building loads will not adversely affect the interceptor sewer.

Earthquake Factors - The building design must comply with earthquake provisions in the New York City Building Code. We recommend using a Site Coefficient $S_o = 0.67$ for all foundations bearing on bedrock.

CONSTRUCTION RECOMMENDATIONS

Excavation - A substantial amount of rock excavation will be required at this site. Rock consists of sound granite, which will likely require blasting. All rock excavation next to the existing Manhattan Mini Storage building and along the building line should be line drilled with holes at close centers prior to blasting. Blasting should be carried out with light charges to limit vibrations that may damage adjacent structures and their foundations, dislodge rock supporting temporary excavation supports, or reduce the bearing capacity of bedrock at foundation level. A buffer zone of about three feet minimum width along the adjacent building would be prudent, where rock cannot be blasted, or only permitted to be pre-split with light charges. Hoe rams can cause harmful vibrations and should not be permitted within 25 feet of the adjacent building. Blasting vibrations may disturb occupants in the adjacent buildings. We recommend that specifications include limits on blasting vibrations. A pre-construction survey of nearby buildings will be necessary to set appropriate vibration limits.

Some of the rock excavation may require rock bolts depending on the local rock jointing. We recommend that the contractor retain an experienced professional engineer to inspect the rock excavation as it is exposed during construction and make recommendations on rock surface stabilization, if necessary. The specifications should also include an allowance for rock bolting and/or other stabilizing work.

Underpinning - A six story concrete structure, the Manhattan Mini Storage building, is located immediately north of the proposed building. The building has plan dimensions of about 160 feet in the east-west direction and about 100 feet in the north-south direction. The 160 feet side of the building will abut the proposed building. We reviewed Manhattan Land Books dating back to 1885. As the building is first shown in the 1927 Land Book and not shown in the 1916 Land Book, we believe that the building was built between 1916 and 1927. We attempted to obtain foundation drawings of the building at the Building Department, but none were available. On January 14, 2003, our Mr. Jong Choi visited the building to observe the basement. His observation indicates that the building has a basement below ground floor. The top of the ground floor was about four feet above the sidewalk grade at 11th Avenue and about 6.8 feet above the sidewalk grade at the west end of the building, as the sidewalk slopes down toward the west. The basement's slab to ceiling height was about 9.4 feet. Using the sidewalk grade at 11th Avenue at about Elev. 23, we estimate that the top of the basement slab is at about Elev. 16.5, which will be about 25 feet above the proposed excavation subgrade. No information is available as to support of the structure. As a portion of the slab subgrade is within the fill stratum, it is likely that the building is in part supported on or within the fill stratum. Therefore, the building may require underpinning prior to excavation below foundations of the building.

Rock surface in the southwest quadrant of the building is highest at Elev. +15.5, and drops off to Elev.-17 at the southeast corner of the building. The southwest portion of the building may be directly bearing on rock, while portion toward the southeast may be bearing on soil or may be supported by piles. In the absence of foundation drawings, we recommend that you carry a contingency budget for underpinning the entire south side of the building. The Contractor may be required to perform test pits to expose foundations prior to subgrade excavation. The extent to which underpinning is required may be determined based on the test pit investigation. The portion of the building bearing on rock may require rock bolts stabilizing the vertical rock surface below footings. All underpinning piers should be supported on rock.

Small movements are to be expected for any underpinning. The amount of movement is a function of the workmanship of the underpinning including the method of load transfer to the structure. If conventional pit underpinning is performed, dry pack should be rammed in place between the underpinning pier and the underside of the existing structure to minimize post construction settlement. Underpinning is conventionally designed by the contractor's engineer and submitted to the Owner for review prior to implementation.

Temporary Excavation System - Soil around the perimeter of the excavation should be retained by temporary excavation supports. The support system selected should be stiff and prevent migration of sand fines due to seepage. If soldier pile and lagging or sheet piling is selected by the excavation contractor, the installation should include rock pins at the toes of the support system where they bear on bedrock. The support system should be braced or tied back, and be relatively stiff so that lateral soil movements will not lead to subsidence of sidewalks or damage to buried utilities. If a portion of the Manhattan Mini Storage building is supported by piles, that portion of the excavation support may require internal bracing to protect the piles from damage which may be caused by tiebacks. We recommend the system proposed by the contractor be

EXHIBITS

designed by a professional engineer licensed in the State of New York, and submitted to the Owner for review prior to installation.

Construction Dewatering - Excavation subgrade will be about nine to 17 feet below the water levels observed in the piezometers. Groundwater will seep into the excavation through joints in the rock and flow through the soil above rock. As the rock subgrade will not be disturbed by water, the contractor can be permitted to dewater the rock excavation areas by pumping from local sumps at the base of the excavation. However, water flow into the excavation through the soil must be controlled to prevent the migration of soil fines that could lead to subsidence of ground beyond the excavation. Hence, we recommend that louvres between lagging boards be packed with straw.

We trust this report provides information you requested for the project. If you have any questions or if we can be of further assistance, please contact us.

Very truly yours,

MUESER RUTLEDGE CONSULTING ENGINEERS

By: _____
Jong W. Choi

By: _____
Joel Moskowitz

JWC:JM:f:\9347\residential-rpt.wpd

TABLE NO. 1

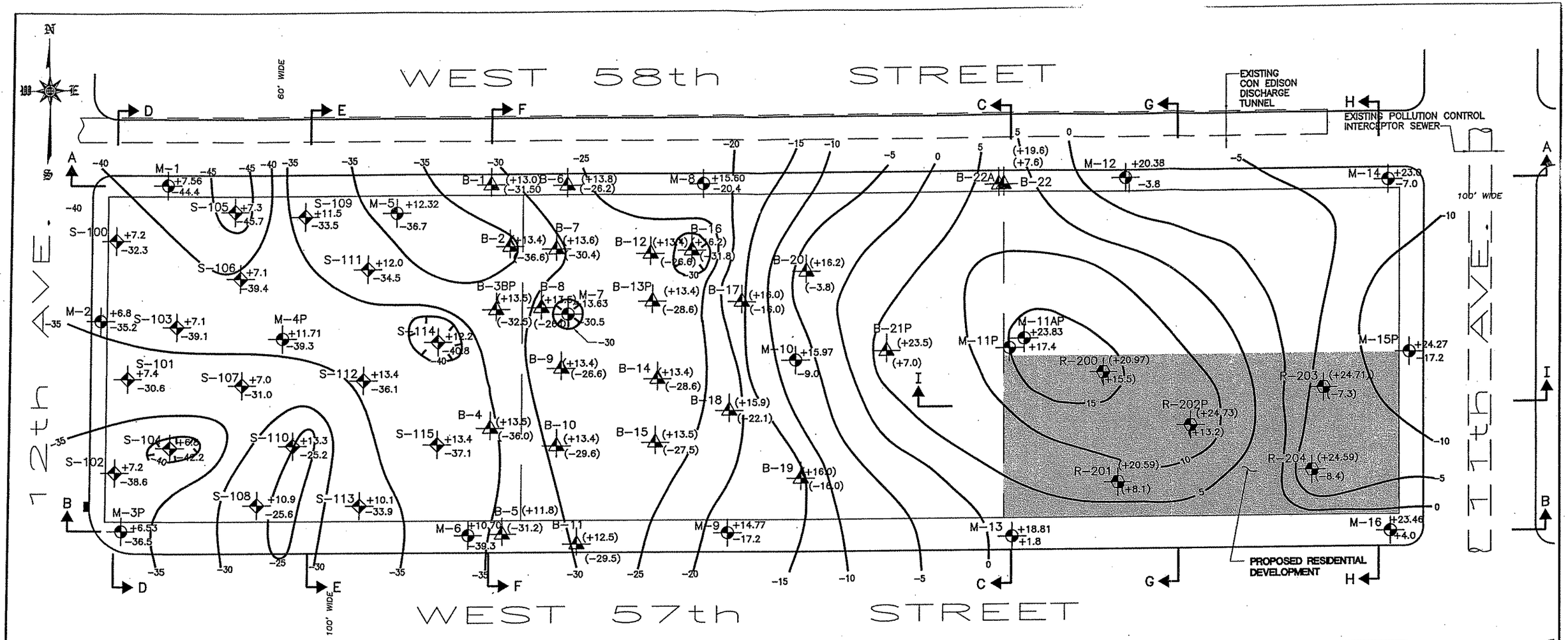
SOIL AND ROCK DESIGN PARAMETERS

DESCRIPTION	PARAMETER (Proofrolled Fill or S/T Strata)
1. Allowable bearing capacity for slab only	2 tsf
2. Unit weight of soil above water table Unit weight of soil below water table Unit weight of rock above water table Unit weight of rock below water table	125 pcf 63 pcf 160 pcf 100 pcf
3. Friction angle	34 degrees
4. Coefficient of friction between concrete and soil	0.40
5. Earth pressure coefficients Coefficient of active earth pressure Coefficient of at-rest earth pressure	 0.3 0.5
6. Lateral rock pressure coefficient Foundation walls cast directly against vertical rock face	0.1
7. Equivalent fluid pressures Flexible walls above water table Rigid walls above water table Flexible walls below water table Rigid walls below water table	 38 psf/ft 63 psf/ft 81 psf/ft 94 psf/ft
8. Seismic site coefficient for structures bearing on bedrock	0.67

Notes:

1. Structural walls retained at the top and bottom are considered rigid; walls restrained at the bottom and free at the top are considered flexible.
2. Stratum F is not considered suitable for support of the structure.

F:\93\9347\Soiltable-Helena.wpd



GRAPHIC SCALE

30' 20' 10' 0 30' 60'

BORING LOCATION PLAN NOTES:

1. SEE DRAWINGS NO. GS-1 THROUGH GS-4 FOR GEOLOGIC SECTIONS A-A THROUGH I-I.
2. FOR BORING NOTES, SEE DRAWING NO. B-1.
3. CONTOURS SHOWN ARE BY MRCE.

BORING LEGEND

M-N(P) G R — **MRCE BORINGS (2000)**
N – BORING NUMBER
P – PIEZOMETR INSTALLED
G – GROUND ELEVATION
R – TOP OF ROCK ELEVATION

B-N(P) (G) (R) — **MRCE BORINGS (JULY-AUGUST, 2001)**
N – BORING NUMBER
P – PIEZOMETR INSTALLED
G – GROUND ELEVATION
R – TOP OF ROCK ELEVATION

S-N G — **MRCE BORING (NOV.-DEC., 2001)**
N – BORING NUMBER
G – GROUND ELEVATION
R – TOP OF ROCK ELEVATION

R-N(P) (G) (R) — **MRCE BORINGS (2002)**
N – BORING NUMBER
P – PIEZOMETR INSTALLED
G – GROUND ELEVATION
R – TOP OF ROCK ELEVATION

A — LOCATION AND DESIGNATION OF GEOLOGIC SECTION

-10 — CONTOUR OF ROCK AND ELEVATION

REV.	DATE	BY	DESCRIPTION
3	11/5/02	J.W.C.	(1) R-SERIES BORING DATA WERE ADDED. (2) ROCK SURFACE CONTOURS WERE REVISED
2	2/5/02	J.W.C.	(1) S-SERIES BORING DATA WERE ADDED. (2) ROCK SURFACE CONTOURS WERE REVISED
1	9/6/01	J.W.C.	(1) B-SERIES BORING DATA WERE INCORPORATED.

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NEW YORK NEW YORK

THE DURST ORGANIZATION, INC.
NEW YORK NEW YORK

MUESER RUTLEDGE CONSULTING ENGINEERS
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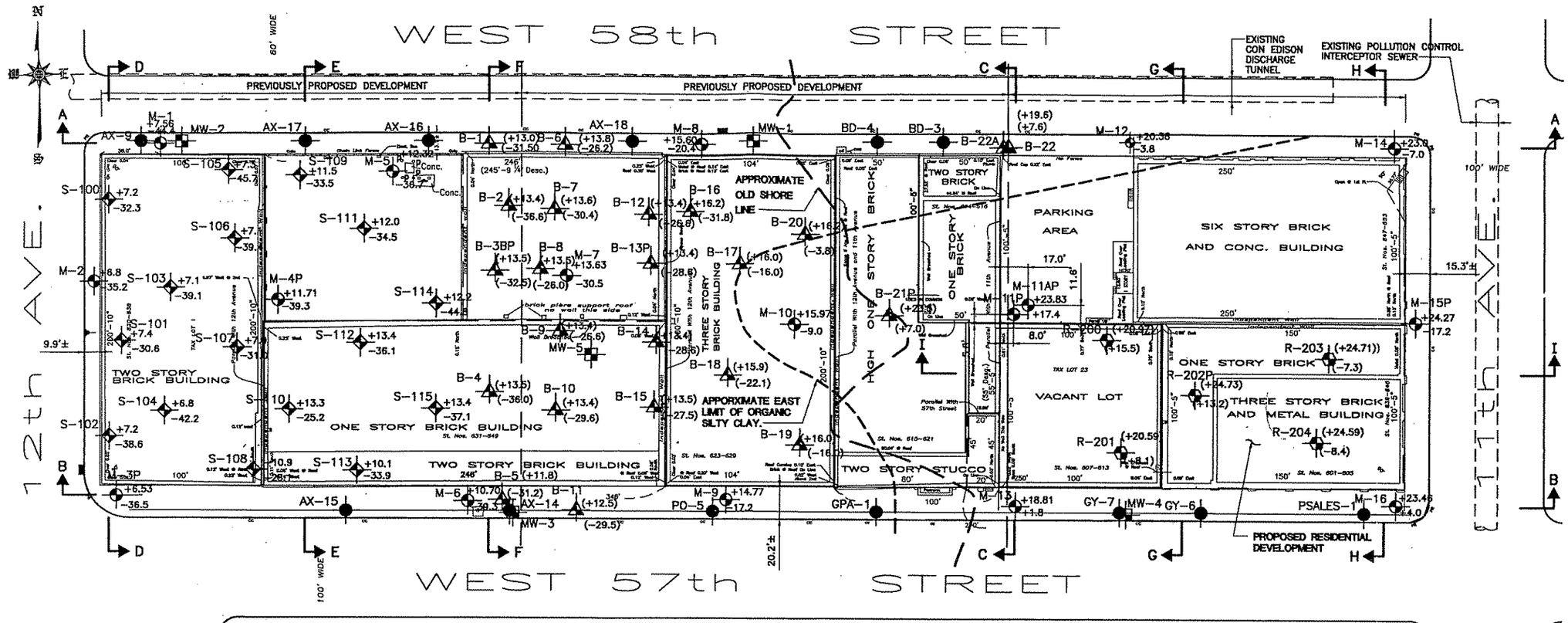
SCALE	MADE BY E.C./J.R. DATE 11-22-00	FILE NO.
AS SHOWN	CH'KD BY J.W.C. DATE 11-22-00	9347

ROCK SURFACE CONTOUR PLAN — DRAWING NO. R-1



BORING LOCATION PLAN NOTES:

1. SEE DRAWINGS NO. GS–1 THROUGH GS–4 FOR GEOLOGIC SECTIONS A–A THROUGH I–I.
2. BORINGS PERFORMED DURING THE PERIOD FROM AUGUST 7 TO OCTOBER 6, 2000 UNDER THE INSPECTION OF MUESER RUTLEDGE CONSULTING ENGINEERS.
3. BORINGS PERFORMED DURING THE PERIOD FROM JULY 17 TO AUGUST 9, 2001 UNDER THE INSPECTION OF MUESER RUTLEDGE CONSULTING ENGINEERS.
4. BORINGS PERFORMED DURING THE PERIOD FROM NOVEMBER 29 TO DECEMBER 21, 2001 UNDER THE INSPECTION OF MUESER RUTLEDGE CONSULTING ENGINEERS.
5. BORINGS PERFORMED DURING THE PERIOD FROM OCTOBER 17 TO OCTOBER 22, 2002 UNDER THE INSPECTION OF MUESER RUTLEDGE CONSULTING ENGINEERS.
6. BORINGS INDICATED BY , AND WERE DRILLED BY JERSEY BORING AND DRILLING CO. BASED ON THE BORING LOCATION PLAN PREPARED BY MUESER RUTLEDGE CONSULTING ENGINEERS.
7. BORINGS INDICATED BY WERE DRILLED BY WARREN GEORGE INC. BASED ON THE BORING LOCATION PLAN PREPARED BY MUESER RUTLEDGE CONSULTING ENGINEERS.
8. ALL ELEVATIONS REFER TO THE BOROUGH OF MANHATTAN TOPOGRAPHICAL BUREAU DATUM WHICH IS 2.75 FEET ABOVE MEAN SEA LEVEL AT SANDY HOOK, 1929.
9. IN 2000, PIEZOMETERS WERE INSTALLED IN BORINGS M–3P, M–4P, M–11AP AND M–15P TO ELEVATIONS –46.5, –44.3, +7.3 AND –13.7, RESPECTIVELY.
10. IN 2001, PIEZOMETERS WERE INSTALLED IN BORINGS B–3P, B–13P, AND B–21P TO ELEVATIONS –32.3, –24.6, +7.3 AND +1.5, RESPECTIVELY.
11. IN 2002, PIEZOMETER WAS INSTALLED IN BORING R–202P TO ELEVATION +6.2.
12. JERSEY BORING AND DRILLING CO. IS LOCATED AT: 150 WRIGHT STREET, NEWARK, NJ 07114 (973–242–3800).
13. WARREN GEORGE INC. IS LOCATED AT: P. O. BOX 413, JERSEY CITY, NJ 07303 (201–433–9797).
14. BOTH BASE PLAN AND MRCE BORING LOCATIONS WERE SURVEYED BY MONTROSE SURVEYING CO. INC.

BORING LEGEND

M–N(P) G R — MRCE BORINGS (2000)
- N – BORING NUMBER
- P – PIEZOMETR INSTALLED
- G – GROUND ELEVATION
- R – TOP OF ROCK ELEVATION

B–N(P) (G) (R) — MRCE BORINGS (JULY-AUGUST, 2001)
- N – BORING NUMBER
- P – PIEZOMETR INSTALLED
- G – GROUND ELEVATION
- R – TOP OF ROCK ELEVATION

S–N G R — MRCE BORING (NOV.-DEC., 2001)
- N – BORING NUMBER
- G – GROUND ELEVATION
- R – TOP OF ROCK ELEVATION

R–N(P) (G) (R) — MRCE BORINGS (2002)
- N – BORING NUMBER
- P – PIEZOMETR INSTALLED
- G – GROUND ELEVATION
- R – TOP OF ROCK ELEVATION

N — ATC BORINGS
- N – BORING NUMBER

BORING LOCATIONS ARE APPROXIMATE.

MW — ATC MONITORING WELLS
- MW – MONITORING WELL NUMBER

MONITORING WELL LOCATIONS ARE APPROXIMATE.

A — LOCATION AND DESIGNATION OF GEOLOGIC SECTION

GRAPHIC SCALE
30' 20' 10' 0 30' 60'

REV.	DATE	BY	DESCRIPTION
3	11–5–02	J.W.C.	① R–SERIES BORING LOCATIONS WERE ADDED.
2	1–23–02	J.W.C.	① S–SERIES BORING LOCATIONS WERE ADDED.
1	9/5/01	J.W.C.	① B–SERIES BORING LOCATIONS WERE ADDED.

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SCALE	MADE BY	DATE	FILE NO.
AS SHOWN	E.C./J.R.	11–22–00	9347
	CH'KD BY J.W.C.	DATE 11–22–00	DRAWING NO.

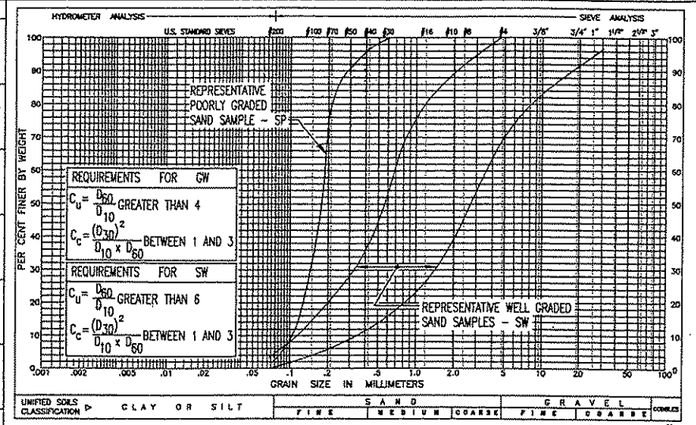
BORING LOCATION PLAN — B–1

UNIFIED SOIL CLASSIFICATION (INCLUDING IDENTIFICATION AND DESCRIPTION)

MAJOR DIVISIONS			GROUP SYMBOLS	TYPICAL NAMES	FIELD IDENTIFICATION PROCEDURES (EXCLUDING PARTICLES LARGER THAN 3 IN. AND BASING FRACTIONS ON ESTIMATED WEIGHTS)		
1	2		3	4	5		
COARSE-GRAINED SOILS MORE THAN HALF OF MATERIAL IS LARGER THAN NO. 200 SIEVE SIZE THE NO. 200 SIEVE SIZE IS ABOUT THE SMALLEST PARTICLE VISIBLE TO THE NAKED EYE	GRAVELS MORE THAN HALF OF COARSE FRACTION IS LARGER THAN NO. 4 SIEVE SIZE. (FOR VISUAL CLASSIFICATION, THE 1/4 -IN. SIZE MAY BE USED AS EQUIVALENT TO THE NO. 4 SIEVE SIZE)	CLEAN GRAVELS (LITTLE OR NO FINES)	GW	WELL GRADED GRAVELS, GRAVEL-SAND MIXTURES, LITTLE OR NO FINES.	WIDE RANGE IN GRAIN SIZES AND SUBSTANTIAL AMOUNTS OF ALL INTERMEDIATE PARTICLE SIZES.		
			GP	POORLY GRADED GRAVELS, GRAVEL-SAND MIXTURES, LITTLE OR NO FINES.	PREDOMINANTLY ONE SIZE OR A RANGE OF SIZES WITH SOME INTERMEDIATE SIZES MISSING.		
		GRAVELS WITH FINES (APPRECIABLE AMOUNT OF FINES)	GM	SILTY GRAVELS, GRAVEL-SAND-SILT MIXTURES.	NONPLASTIC FINES OR FINES WITH LOW PLASTICITY (FOR IDENTIFICATION PROCEDURES SEE ML BELOW)		
			GC	CLAYEY GRAVELS, GRAVEL-SAND-CLAY MIXTURES.	PLASTIC FINES (FOR IDENTIFICATION PROCEDURES SEE CL BELOW)		
	SANDS MORE THAN HALF OF COARSE FRACTION IS SMALLER THAN NO. 4 SIEVE SIZE.	CLEAN SANDS (LITTLE OR NO FINES)	SW	WELL-GRADED SANDS, GRAVELLY SANDS, LITTLE OR NO FINES.	WIDE RANGE IN GRAIN SIZES AND SUBSTANTIAL AMOUNTS OF ALL INTERMEDIATE PARTICLE SIZES.		
			SP	POORLY GRADED SANDS, GRAVELLY SANDS, LITTLE OR NO FINES.	PREDOMINANTLY ONE SIZE OR A RANGE OF SIZES WITH SOME INTERMEDIATE SIZES MISSING.		
		SANDS WITH FINES (APPRECIABLE AMOUNT OF FINES)	SM	SILTY SANDS, SAND-SILT MIXTURES.	NONPLASTIC FINES OR FINES WITH LOW PLASTICITY (FOR IDENTIFICATION PROCEDURES SEE ML BELOW).		
			SC	CLAYEY SANDS, SAND-CLAY MIXTURES.	PLASTIC FINES (FOR IDENTIFICATION PROCEDURES SEE CL BELOW)		
FINE-GRAINED SOILS MORE THAN HALF OF MATERIAL IS SMALLER THAN NO. 200 SIEVE SIZE					IDENTIFICATION PROCEDURES ON FRACTION SMALLER THAN NO. 40 SIEVE SIZE		
					DRY STRENGTH (CRUSHING CHARACTERISTICS)	DILATANCY (REACTION TO SHAKING)	TOUGHNESS (CONSISTENCY NEAR PL)
	SILTS AND CLAYS LIQUID LIMIT IS LESS THAN 50		ML	INORGANIC SILTS, SANDY SILTS, ROCK FLOUR, OR CLAYEY SILTS WITH SLIGHT PLASTICITY.	NONE TO SLIGHT	QUICK TO SLOW	NONE
			CL	INORGANIC CLAYS, OF LOW TO MEDIUM PLASTICITY, GRAVELLY CLAYS, SANDY CLAYS, SILTY CLAYS, LEAN CLAYS.	MEDIUM TO HIGH	NONE TO VERY SLOW	MEDIUM
			OL	ORGANIC SILTS AND ORGANIC SILTY CLAYS OF LOW PLASTICITY.	SLIGHT TO MEDIUM	SLOW	SLIGHT
	SILTS AND CLAYS LIQUID LIMIT IS GREATER THAN 50		MH	INORGANIC SILTS, MICACEOUS OR DIATOMACEOUS FINE SANDY OR SILTY SOILS, ELASTIC SILTS.	SLIGHT TO MEDIUM	SLOW TO NONE	SLIGHT TO MEDIUM
			CH	INORGANIC CLAYS OF HIGH PLASTICITY, FAT CLAYS.	HIGH TO VERY HIGH	NONE	HIGH
			OH	ORGANIC CLAYS OF MEDIUM TO HIGH PLASTICITY, ORGANIC SILTS.	MEDIUM TO HIGH	NONE TO VERY SLOW	SLIGHT TO MEDIUM
HIGHLY ORGANIC SOILS			Pt	PEAT AND OTHER HIGHLY ORGANIC SOILS.	READILY IDENTIFIED BY COLOR, ODOR, SPONGY FEEL AND FREQUENTLY BY FIBROUS TEXTURE.		

BOUNDARY CLASSIFICATIONS: SOILS POSSESING CHARACTERISTICS OF TWO GROUPS ARE DESIGNATED BY COMBINATIONS OF GROUP SYMBOLS, I.E.: SP-SC POORLY GRADED SAND WITH CLAY BINDER.

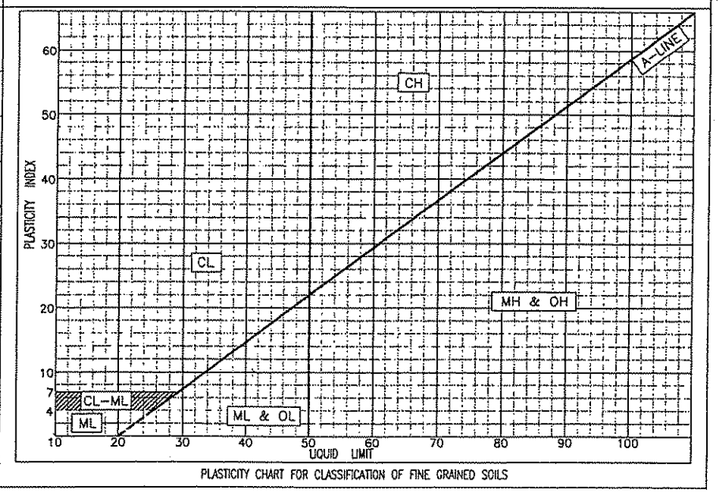
LABORATORY CLASSIFICATION CRITERIA



GRAIN SIZE PLOT

DEPENDING ON PERCENTAGE OF FINES (FRACTION SMALLER THAN NO. 200 SIEVE SIZE) COARSE GRAINED SOILS ARE CLASSIFIED AS FOLLOWS:

LESS THAN 5%	GW, GP, SW, SP
MORE THAN 12%	GM, GC, SM, SC
5% TO 12%	BORDERLINE CASES REQUIRING USE OF DUAL SYMBOLS, I.E.: SP-SM, GP-GM.



PLASTICITY CHART FOR CLASSIFICATION OF FINE GRAINED SOILS

TERMINOLOGY USED IN MRCE SOIL DESCRIPTIONS

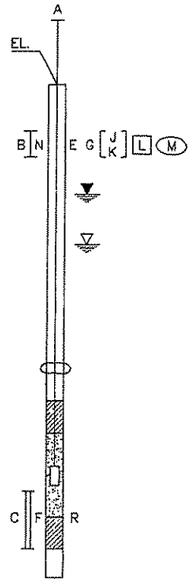
DEGREE OF COMPACTION FOR NON-PLASTIC SOIL	
DEGREE OF COMPACTION	BLOWS* PER FOOT
LOOSE	0 TO 10
MEDIUM COMPACT	11 TO 29
COMPACT	30 TO 50
VERY COMPACT	GREATER THAN 50

* STANDARD PENETRATION RESISTANCE USING 140 LB. HAMMER FREE FALLING 30 INCHES TO DRIVE A 2 INCH O.D. SPLIT-SPOON SAMPLER.

CONSISTENCY OF CLAY AND CLAYEY SILT +		
CONSISTENCY	UNCONFINED COMPRESSIVE STRENGTH (TSF)	IDENTIFICATION CHARACTERISTICS
SOFT	LESS THAN 0.5	EASILY REMOLDED WITH SLIGHT FINGER PRESSURE
MEDIUM	0.5 TO 1.0	REQUIRES SUBSTANTIAL PRESSURE FOR REMOLDING
STIFF	1.0 TO 4.0	DIFFICULT TO REMOLD WITH FINGERS
HARD	GREATER THAN 4.0	CANNOT BE REMOLDED WITH FINGERS

\+ NONPLASTIC SILTS ARE DESCRIBED USING DEGREE OF COMPACTION AS PRESENTED FOR NON-PLASTIC SOIL.

DESCRIPTION OF CONSTITUENT PERCENTAGES AS USED IN SOIL SAMPLE CLASSIFICATIONS	
1% TO 12%	"TRACE"
13% TO 30%	"SOME"
31% TO 49%	ADJECTIVE FORM OF SOIL GROUP (EG. SANDY)
EQUAL AMOUNT	"AND" (EG. SAND AND GRAVEL)



BORING LEGEND

- A – NUMBER, TYPE AND LOCATION OF BORING
- EL. – GROUND SURFACE ELEVATION AT BORING
- B – NUMBER AND TYPE OF SAMPLE
  - D – DRY SAMPLE TAKEN WITH 2 INCH O.D. SPLIT SPOON
  - U* – UNDISTURBED SAMPLE TAKEN WITH 3 INCH O.D. FIXED PISTON TYPE SAMPLER
  - UD – UNDISTURBED SAMPLE EXTRUDED IN FIELD AND PLACED IN JAR DUE TO POOR RECOVERY OR DISTURBANCE
  - S – THIN TUBE SAMPLE TAKEN WITH SHELBY TUBE SAMPLER
  - W – WASH SAMPLE
  - NR – NO RECOVERY
- I – LENGTH OF SAMPLE ATTEMPT
- N – STANDARD PENETRATION RESISTANCE. NUMBER OF BLOWS FROM 140 LB. HAMMER FREE FALLING 30 INCHES REQUIRED TO DRIVE 2 INCH O.D. SPLIT SPOON SAMPLER ONE FOOT AFTER INITIAL PENETRATION OF 6 INCHES, UNLESS A SPECIFIC PENETRATION IS INDICATED.
  - P – PRESSED OR PUSH SAMPLE
  - WH – SAMPLE TAKEN UNDER WEIGHT OF HAMMER AND RODS
  - WR – SAMPLE TAKEN UNDER WEIGHT OF RODS
- E – AVERAGE NATURAL WATER CONTENT OF SAMPLE, IN PERCENT OF DRY WEIGHT
- G – UNIFIED SOIL CLASSIFICATON GROUP SYMBOL OF SAMPLE
- [J / K] = ATTERBERG LIQUID LIMIT VALUE / = ATTERBERG PLASTIC LIMIT VALUE
- L – COMPRESSIVE STRENGTH IN TSF DETERMINED FROM UNCONFINED COMPRESSION TEST
- (M) – COMPRESSIVE STRENGTH IN TSF DETERMINED FROM UNCONSOLIDATED UNDRAINED TRIAXIAL COMPRESSION TEST
- ▼ – GROUNDWATER LEVEL OBSERVED IN BORING * – MUD LEVEL
- ▽ – GROUNDWATER LEVEL OBSERVED IN PIEZOMETER
- C – ROCK CORE NUMBER
- I – LENGTH OF CORE RUN
- F – LENGTH OF CORE RECOVERED EXPRESSED AS A PERCENT OF THE LENGTH OF CORE RUN
- R – ROCK QUALITY DESIGNATION–THE SUM OF THE LENGTHS OF PIECES OF RECOVERED CORE WHICH ARE EQUAL TO OR GREATER THAN FOUR INCHES IN LENGTH, EXPRESSED AS A PERCENTAGE OF THE TOTAL LENGTH OF CORE RUN. LENGTHS ARE MEASURED BETWEEN IN-SITU SEPARATIONS AND MECHANICAL BREAKS RESULTING FROM CORING ARE IGNORED.
- ▨ IMPERVIOUS SEAL
- ▩ SAND FILTER SURROUNDING PIEZOMETER INTAKE ELEMENT
- ▯ INTAKE ELEMENT
- ⬭ COBBLE OR BOULDER

REVISED – SEPTEMBER, 2001

MUESER RUTLEDGE CONSULTING ENGINEERS
225 WEST 34TH STREET – 14 PENN PLAZA
NEW YORK, NY 10122

GEOTECHNICAL REFERENCE STANDARDS

DRAWING NO. GS-R

TABLE R–1 ROCK CORE CLASSIFICATION CRITERIA

HARDNESS/SOUNDNESS CLASSIFICATION	TYPICAL GEOLOGIC CLASSIFICATION	IDENTIFICATION CHARACTERISTICS	GENERAL MINIMUM CORING CHARACTERISTICS				INTACT SPECIMEN TYPICAL MINIMUM COMPRESSIVE STRENGTH
			NX OR LARGER		BX OR SMALLER		
			REC	RQD	REC	RQD	PSI
HARD ROCK UNWEATHERED MAY BE JOINTED	–CRYSTALLINE IGNEOUS, OR METAMORPHIC ROCKS –HIGHLY SILICEOUS SEDIMENTARY ROCKS	– UNWEATHERED FABRIC – RINGS WHEN STRUCK WITH BAR – SHARP AND HARD FRACTURE SURFACE WHEN BROKEN MECHANICALLY – MAY BE JOINTED, BUT JOINTS ARE GENERALLY TIGHT. JOINTS MAY BE IRON STAINED. – DOES NOT DISINTEGRATE UPON EXPOSURE – DOES NOT SLAKE IN WATER	95 OR MORE	85 OR MORE	85 OR MORE	75 OR MORE	3,000
MEDIUM HARD ROCK SLIGHTLY WEATHERED MAY BE CLOSELY JOINTED	AS FOR HARD ROCKS AND: – MODERATELY SILICEOUS SEDIMENTARY ROCKS – CERTAIN CALCAREOUS ROCKS	AS FOR HARD ROCK, EXCEPT: – FABRIC MAY BE IRON STAINED – MAY BE CLOSELY JOINTED, BUT JOINTS ARE GENERALLY TIGHT. JOINTS HAVE SLIGHT WEATHERING OR MAY BE IRON STAINED.	70	50	50	40	1,500
INTERMEDIATE ROCK MODERATELY WEATHERED MAY BE CLOSELY JOINTED	AS FOR MEDIUM HARD ROCKS AND: – MOST SEDIMENTARY ROCKS OTHER THAN COMPACTION SHALES – MOST CALCAREOUS ROCKS WHICH ARE NOT POROUS	AS FOR MEDIUM HARD ROCK, EXCEPT: – MODERATELY WEATHERED FABRIC – WEATHERED JOINTS – THUDS WHEN STRUCK BY BAR – CAN BE INDENTED WITH A STEEL NAIL – BREAKS READILY WITH HAMMER – PIECES OF WEATHERED SURFACE CAN BE BROKEN OFF BY HAND – DOES NOT DISINTEGRATE UPON EXPOSURE – UNWEATHERED PIECES DO NOT SLAKE	50	35	35	25	500
WEATHERED ROCK HIGHLY WEATHERED MAY BE BROKEN	AS FOR INTERMEDIATE ROCKS AND: – COMPACTION SEDIMENTARIES – CALCAREOUS ROCKS WITH SOIL–FILLED CAVITIES	AS FOR INTERMEDIATE ROCK, EXCEPT: – HIGHLY WEATHERED FABRIC – CAN BE BROKEN EASILY, CRUMBLES WITH DIFFICULTY BY HAND – CAN BE SCRAPED BY KNIFE – MAY SOFTEN UPON EXPOSURE – MAY SLAKE IN WATER – STANDARD PENETRATION RESISTANCE EXCEEDS 50 BLOWS/FOOT	LESS THAN 50	LESS THAN 35	LESS THAN 35	LESS THAN 25	150
		WHEN RECOVERED WITH SOIL SAMPLING TECHNIQUES, DESCRIBED AS FOR SOILS INCLUDING USC GROUP SYMBOLS. (WTHD ROCK) ADDED TO DESCRIPTION.					
DECOMPOSED ROCK (RESIDUAL SOILS)	ALL ROCK TYPES	– ROCK TEXTURE AND STRUCTURE OFTEN PRESERVED – GENERALLY SOIL–LIKE IN CONSISTENCY – CAN BE CRUMPLED BY SLIGHT HAND PRESSURE – CAN BE PEELED WITH A KNIFE – STANDARD PENETRATION RESISTANCE LESS THAN 50 BLOWS/FOOT	GENERALLY RECOVERED WITH SOIL SAMPLING TECHNIQUES AND DESCRIBED AS FOR SOILS INCLUDING USC GROUP SYMBOLS. (DEC ROCK) ADDED TO DESCRIPTION.				

NOTES:

1. ROCK CORE DESCRIPTIONS REPRESENT ONLY THE MATERIAL RECOVERED IN THE CORING OPERATIONS.
2. GENERAL MINIMUM CORING CHARACTERISTICS ASSUME ROCK CORING WITH A DOUBLE TUBE SERIES "M" OR EQUIVALENT CORE BARREL USING GOOD CORING TECHNIQUES AND EQUIPMENT.
3. REC – RECOVERY IS THE LENGTH OF CORE RECOVERED, EXPRESSED AS A PERCENTAGE OF THE LENGTH OF CORE RUN.
4. RQD – ROCK QUALITY DESIGNATION IS THE SUM OF THE LENGTHS OF CORE PIECES FOUR INCHES OR LONGER EXPRESSED AS A PERCENTAGE OF THE TOTAL LENGTH OF CORE RUN. LENGTHS ARE MEASURED BETWEEN IN–SITU SEPARATIONS; MECHANICAL BREAKS RESULTING FROM CORING AND VERTICAL JOINTS ARE IGNORED.

TABLE R–2 WEATHERING AND JOINTING DEFINITIONS

DEGREE OF FABRIC WEATHERING

FABRIC WEATHERING		CHARACTERISTIC
Unweathered	UnW	No decomposition or discoloration rings when struck
Slightly Weathered	SlW	Iron Stained Rings when struck
Moderately Weathered	MdW	Deteriorated fabric Thuds when struck
Highly Weathered	HiW	Friable, easily broken by hand
Decomposed	Dec	Soil–like

DEGREE OF JOINT WEATHERING

JOINT WEATHERING		CHARACTERISTIC
Iron stained joints	FeJtS	Indicates movement of water along joints
Weathered joints	WJts	Joints are not tight and do not match. Joints have friable edges.

DEGREE OF JOINTING

JOINTING		JOINT FREQUENCY
Massive	Mssv	Less than 1 joint in 4 feet
Blocky	Blky	1 joint every 2 to 4 feet
Moderately Jointed	MdJtd	1 joint every foot to 2 feet
Jointed	Jtd	1 to 2 joints per foot
Closely Jointed	ClJtd	2 to 4 joints per foot
Broken	Bkn	More than 4 joints per foot

Vertical joints are ignored in RQD and joint frequency evaluations, but are noted in written descriptions and and on core sketches.

TABLE R–3 ABBREVIATIONS FOR ROCK CORE CLASSIFICATION

Blocky	Blky	Intermediate	Int
Broken	Bkn	Light	Lt
Brown	brn	Lignite	lign
Calcareous or Calcite	calc	Limestone	lms
Cavities	cvts	Jointed	Jtd
Chlorite	chl	Joints	Jts
Clay, Clayey	cl	Massive	Mssv
Closely Jointed	ClJtd	Medium Hard	MdHd
Coating on joint surface	coat	Mica, Micaceous	Mic
Crushed	crsh	Moderately Jointed	MdJtd
Dark	dk	Moderately Weathered	MdW
Decomposed	Dec	Pockets	pkts
Ditto	do	Quartz	qtz
Dolomite, Dolomitic	Dol	Recovery	Rec
Iron stained Joints	FeJts	Rock Quality Designation	RQD
Iron Stained	FeStn	Sand	sa
Feldspar	feld	Sandstone	ss
Foliation	Fol	Schist, Schistose	sch
Fractured	frct	Shale	sh
Fragments	fgmts	Shear zone	Sz
Gneiss, Gneissic	gns	Siliceous	sil
Gouge	gog	Silt	si
Granite, Granitic	gr	Slickensided	slks
Gray	gry	Slightly Weathered	SlW
Hard	Hd	Unweathered	UnW
Highly Weathered	HiW	Weathered	Wthd
Hornblende	Hbl	Weathered Joints	WJts
Injected	inj	Vein	Vn
Interbedded	Intrbd	Vertical Joints	VJts

TABLE R–4 ROCK CORE SKETCH KEY

SKETCH SYMBOLS

- Joint
- Healed Joint
- Broken
- Part of Core Not Recovered
- Cavities or Vugs in Core
- Clay
- Sand

JOINT ORIENTATION AND CONDITION

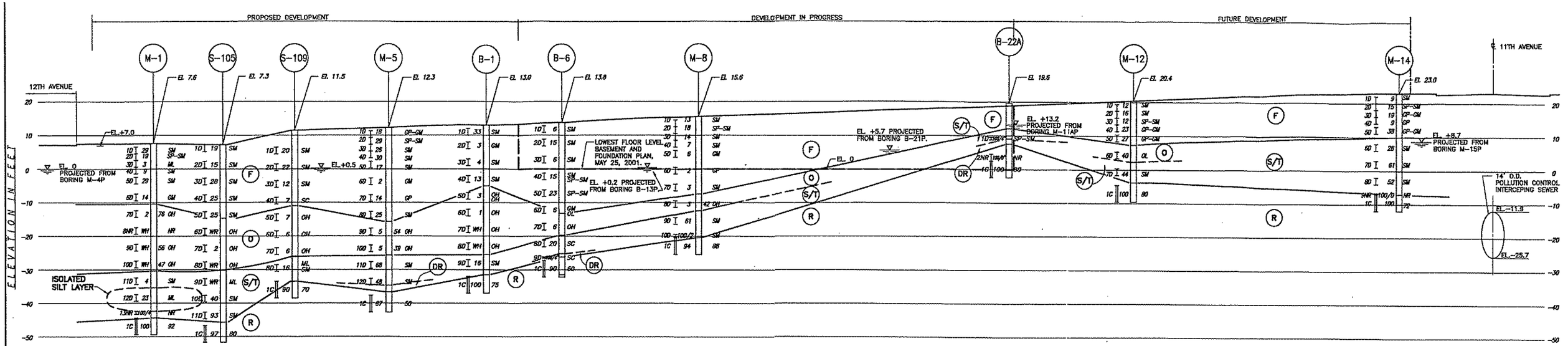
		SURFACE – CONDITION	
Parallel	– //	Curved – C	Slick – 1
Crossing	– X	Irregular – I	Smooth – 2
Foliation	– F	Straight – S	Rough – 3
Stratification	– S		
Unfoliated or Unstratified	– U		
Mechanical Break	– MB		

REVISED – SEPTEMBER, 2001

MUESER RUTLEDGE CONSULTING ENGINEERS
225 WEST 34TH STREET – 14 PENN PLAZA
NEW YORK, NY 10122

ROCK CORE CLASSIFICATION CRITERIA

DRAWING NO. RC–1



SECTION A-A

GENERAL STRATA DESCRIPTIONS:

(F) FILL:
BROWN MEDIUM COMPACT TO LOOSE FINE TO COARSE SAND, SOME SILT, AND SILTY FINE TO COARSE SAND, SOME TO TRACE GRAVEL, ROCK FRAGMENTS AND MISCELLANEOUS MATERIALS.

(O) ORGANIC SILTY CLAY
SOFT BLACK AND DARK GRAY ORGANIC SILTY CLAY, TRACE FINE SAND, SHELL AND WOODS.

(S/T) SAND AND TILL:
BROWN COMPACT AND VERY COMPACT SILTY FINE TO MEDIUM SAND, SOME TO TRACE COARSE SAND, TRACE GRAVEL.

(DR) DECOMPOSED ROCK:
VERY COMPACT BROWN FINE TO COARSE SAND, SOME TO TRACE SILT, TRACE TO SOME ROCK FRAGMENTS.

(WR) WEATHERED ROCK:
WEATHERED GRAY MICA SCHIST TO MICA SCHISTOSE GNEISS.

(R) BEDROCK:
MEDIUM HARD TO HARD SLIGHTLY WEATHERED TO MODERATELY WEATHERED, GRAY MICA SCHIST, GRANITE, AND GNEISS, JOINTED TO BROKEN, IRON STAINED TO WEATHERED JOINTS.

GEOLOGIC SECTION NOTES:

1. FOR BORING LOCATION PLAN AND NOTES, SEE DRAWING NO. B-1.
2. SOIL SAMPLE DESCRIPTIONS AND GROUND WATER OBSERVATIONS ARE GIVEN ON THE BORING LOGS IN APPENDIX A. SEE DRAWING GS-R FOR BORING LEGEND AND A SUMMARY OF THE UNIFIED SOIL CLASSIFICATION SYSTEM USED TO DESCRIBE THE SAMPLES.
3. BORINGS ILLUSTRATED ON THE GEOLOGIC SECTIONS ARE IN SOME CASES PROJECTED TO THE SECTION AND/OR OFFSET FOR CLARITY. STRATIFICATIONS SHOWN BETWEEN SOIL SAMPLES AND BEYOND BORINGS ARE NECESSARY INTERPOLATIONS BETWEEN BORINGS AND MAY NOT REPRESENT ACTUAL SUBSURFACE CONDITIONS.
4. WATER LEVELS SHOWN BY OPEN SYMBOLS WERE MEASURED IN WELL-POINT PIEZOMETERS.
5. THE POLLUTION CONTROL INTERCEPTING SEWER'S LOCATION IS APPROXIMATE. THE CROWN AND INVERT ELEVATIONS INDICATED REFER TO DIMENSIONS OF EXTERIOR "RIB STEEL SETS" THAT THE ORIGINAL DRAWINGS SHOW AT 4± SPACING.

GRAPHIC SCALE

HORIZONTAL: 20' 10' 0 20' 40'

VERTICAL: 10' 5' 0 10' 20'

REV.	DATE	BY	DESCRIPTION
2	1-29-02	J.W.C.	① BORINGS S-105 AND S-109 WERE ADDED ② GEOLOGIC SECTIONS WERE ACCORDINGLY REVISED. ③ GROUNDWATER READINGS WERE UPDATED.
1	9/5/01	J.W.C.	① BORINGS B-1, B-6 AND B-22A WERE AD ② WATER READINGS WERE UPDATED.

BLOCK 1105

NEW YORK NEW YOR

THE DURST ORGANIZATION, INC.

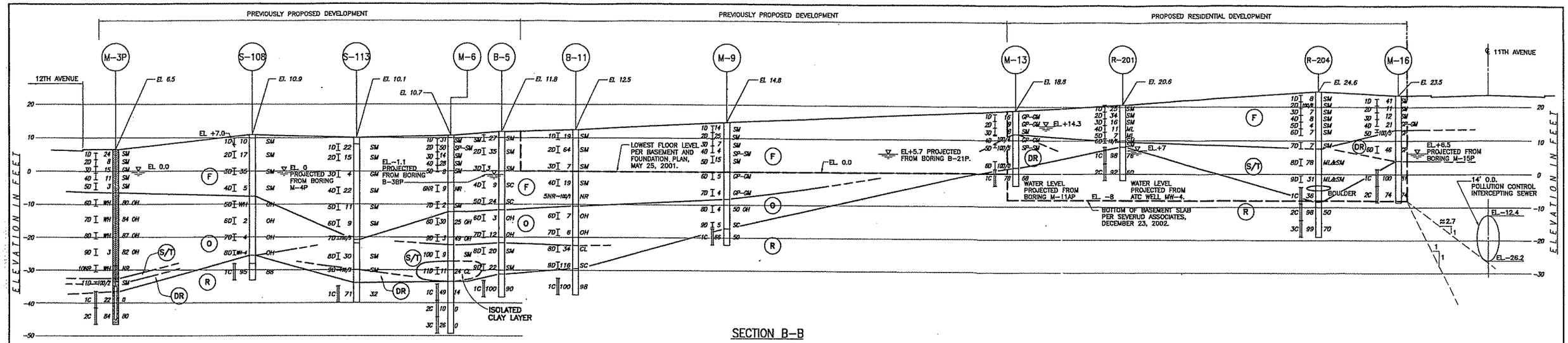
NEW YORK NEW YOR

MUESER RUTLEDGE CONSULTING ENGINEER

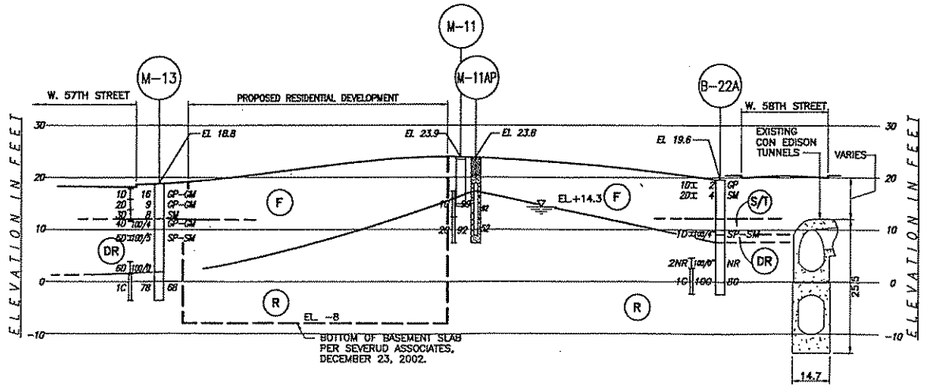
14 PENN PLAZA – 225 W. 34TH STREET, NY, NY 1012

SCALE	MADE BY	DATE	FILE NO.
AS SHOWN	E.C./J.R.	11-22-00	9347
	CHKD BY J.W.C.	DATE 11-22-00	DRAWING NO.

GEOLOGIC SECTION A-A — GS-1



SECTION B-B



SECTION C-C

GENERAL STRATA DESCRIPTIONS:

(F) FILL:
BROWN MEDIUM COMPACT TO LOOSE FINE TO COARSE SAND, SOME SILT, AND SILTY FINE TO COARSE SAND, SOME TO TRACE GRAVEL AND ROCK FRAGMENTS.

(O) ORGANIC SILTY CLAY
SOFT BLACK AND DARK GRAY ORGANIC SILTY CLAY, TRACE FINE SAND, SHELL AND WOODS.

(S/T) SAND AND TILL:
BROWN COMPACT AND VERY COMPACT SILTY FINE TO MEDIUM SAND, SOME TO TRACE COARSE SAND, TRACE GRAVEL.

(DR) DECOMPOSED ROCK:
VERY COMPACT BROWN FINE TO COARSE SAND, SOME TO TRACE SILT, TRACE TO SOME ROCK FRAGMENTS.

(WR) WEATHERED ROCK:
WEATHERED GRAY MICA SCHIST TO MICA SCHISTOSE GNEISS.

(R) BEDROCK:
MEDIUM HARD TO HARD SLIGHTLY WEATHERED TO MODERATELY WEATHERED, GRAY MICA SCHIST, GRANITE, AND GNEISS, JOINTED TO BROKEN, IRON STAINED TO WEATHERED JOINTS.

GEOLOGIC SECTION NOTES:

1. FOR BORING LOCATION PLAN AND NOTES, SEE DRAWING NO. B-1.

2. FOR GEOLOGIC SECTION NOTES, SEE DRAWING NO. GS-1.

GRAPHIC SCALE

HORIZONTAL: 20' 10' 0 20' 40'

VERTICAL: 10' 5' 0 10' 20'

REV.	DATE	BY	DESCRIPTION
3	11-5-02	J.W.C.	① BORINGS R-201 AND R-204 WERE ADDED. ② GEOLOGIC SECTIONS WERE ACCORDINGLY REVISED. ③ GROUNDWATER READINGS WERE UPDATED.
2	1-29-02	J.W.C.	① BORINGS S-105 AND S-109 WERE ADDED. ② GEOLOGIC SECTIONS WERE ACCORDINGLY REVISED. ③ GROUNDWATER READINGS WERE UPDATED.
1	9/5/01	J.W.C.	① BORINGS B-5 & B-11 WERE ADDED. ② WATER READINGS WERE UPDATED. ③ SECTION C-C WAS REVERSED.

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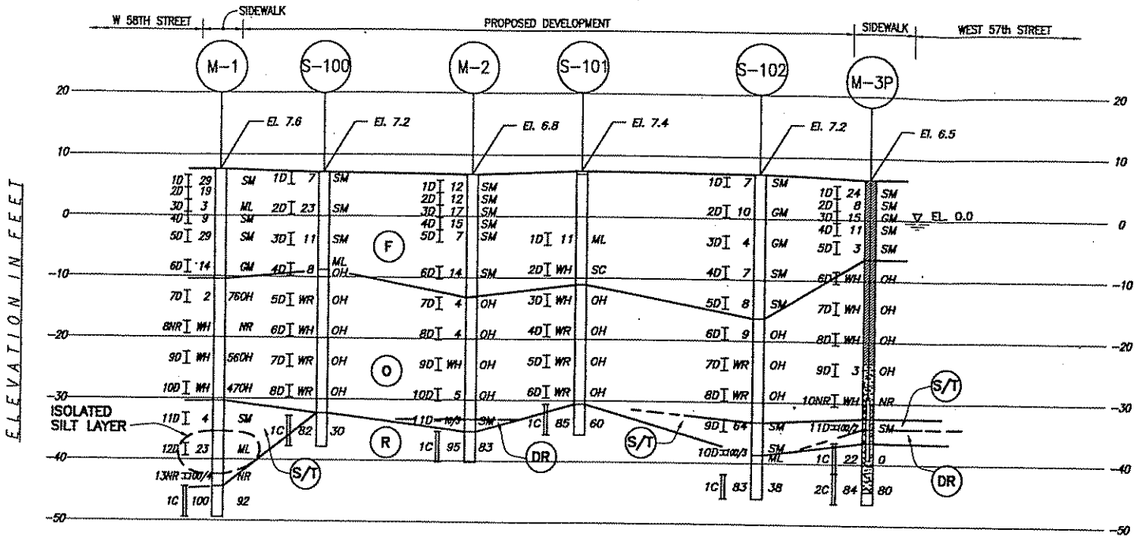
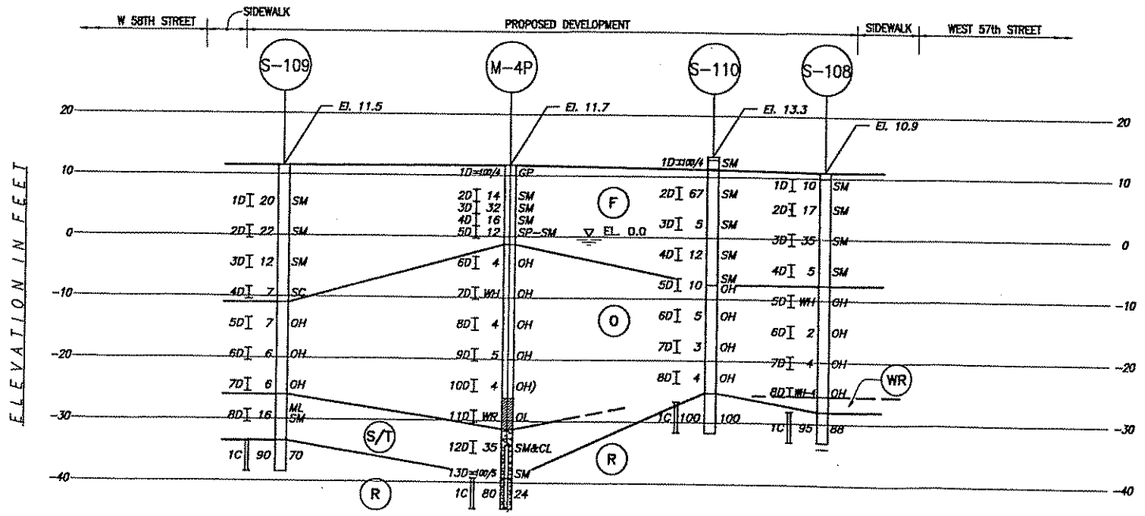
14 PENN PLAZA – 225 W. 34TH STREET, NY, NY 10122

SCALE	MADE BY	DATE	FILE NO.
AS SHOWN	E.C./J.R.	11-22-00	9347
	CHKD BY J.W.C.	11-22-00	DRAWING NO.

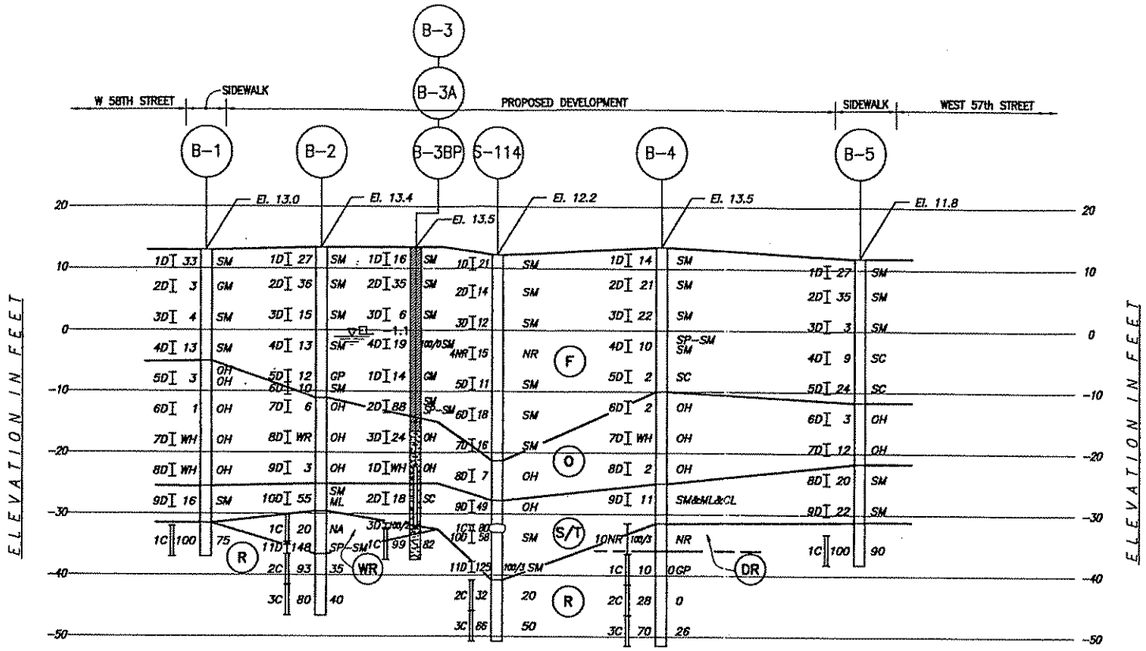
GEOLOGIC SECTIONS B-B & C-C — GS-2



SECTION D-D



SECTION E-E



SECTION F-F

GEOLOGIC SECTION NOTES:

1. FOR BORING LOCATION PLAN AND NOTES, SEE DRAWING NO. B-1.
2. FOR GEOLOGIC SECTION NOTES AND GENERAL STRATA DESCRIPTIONS, SEE DRAWING NO. GS-1.

GRAPHIC SCALE

HORIZONTAL: 20' 10' 0 20' 40'

VERTICAL: 10' 5' 0 10' 20'

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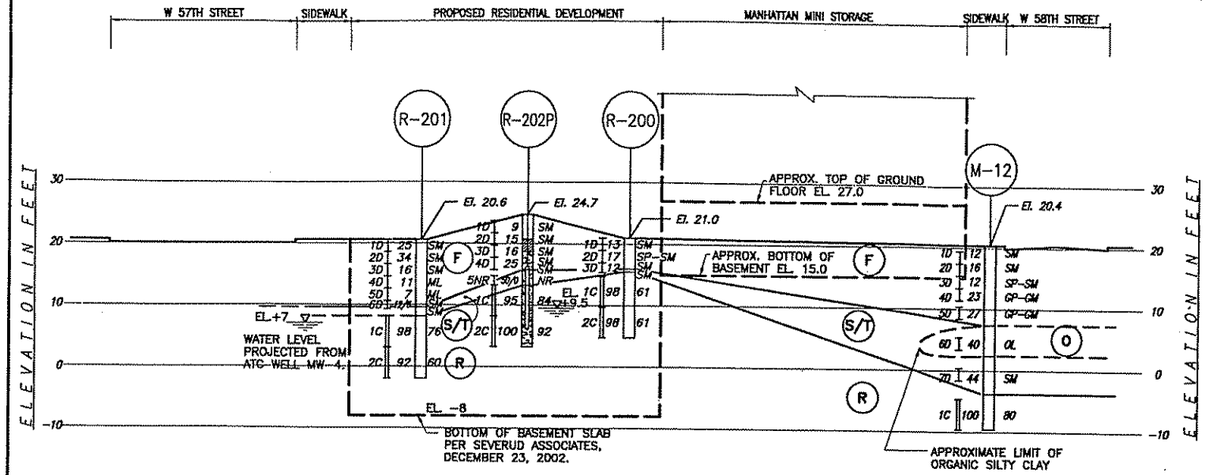
14 PENN PLAZA – 225 W. 34TH STREET, NY, NY 10122

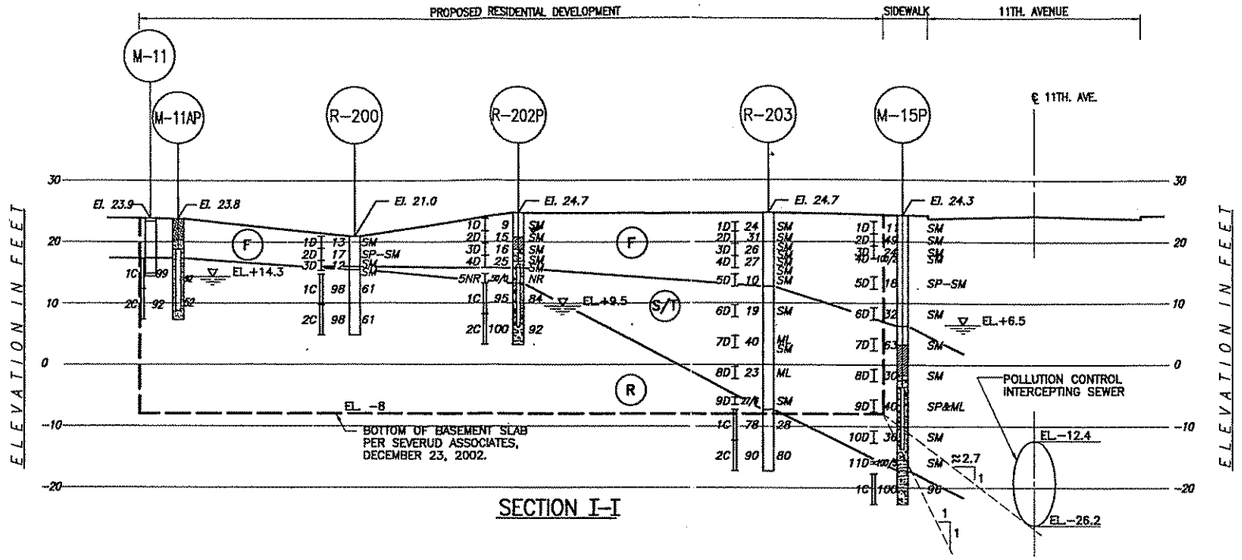
SCALE	MADE BY	DATE	FILE NO.
AS SHOWN	A.P.	2-5-02	9347
	CH'KD BY J.W.C.	DATE 2-5-02	DRAWING NO.

GEOLOGIC SECTIONS D-D, E-E & F-F

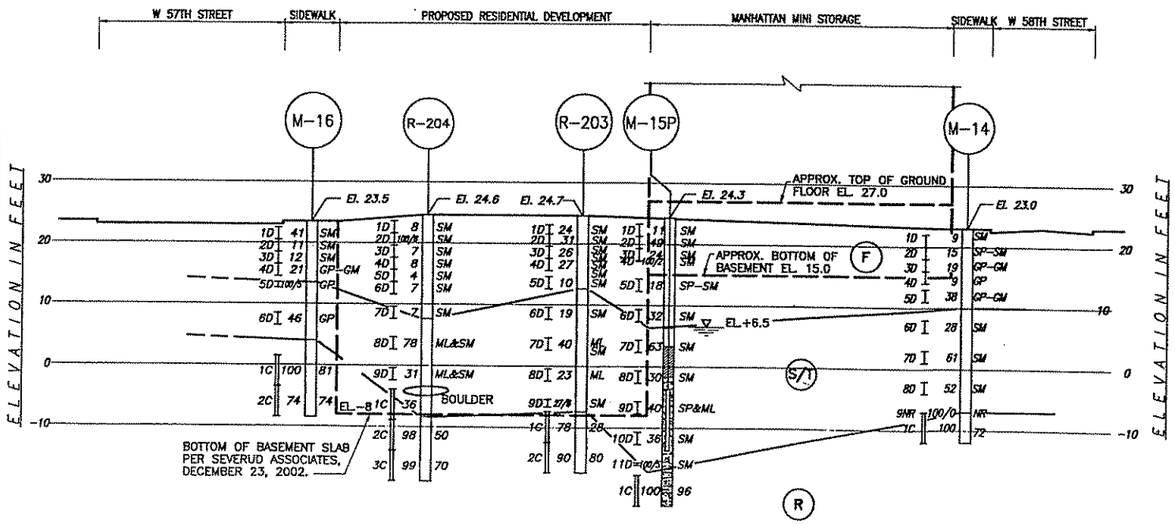
GS-3



SECTION G–G



SECTION I–I



SECTION H–H

GEOLOGIC SECTION NOTES:

1. FOR BORING LOCATION PLAN AND NOTES, SEE DRAWING NO. B-1.
2. FOR GEOLOGIC SECTION NOTES AND GENERAL STRATA DESCRIPTIONS, SEE DRAWING NO. GS-1.

GRAPHIC SCALE

HORIZONTAL: 20' 10' 0 20' 40'

VERTICAL: 10' 5' 0 10' 20'

BLOCK 1105

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14 PENN PLAZA – 225 W. 34TH STREET, NY, NY 10122

SCALE	MADE BY	DATE	FILE NO.
AS SHOWN	A.H.	11-05-02	9347-200
	CHKD BY J.W.C.	DATE 11-05-02	DRAWING NO.

GEOLOGIC SECTIONS G–G, H–H & I–I

GS-4

Appendix A
(Boring Logs)

MUESER RUTLEDGE CONSULTING ENGINEERS
BORING LOG

BORING NO. R-200
SHEET 1 OF 3
FILE NO. 9347-200
SURFACE ELEV. +21.0
RES. ENGR. ANDREW KLAETSCH

PROJECT: BLOCK 1105 - RESIDENTIAL DEVELOPMENT
LOCATION : NEW YORK, NEW YORK

DAILY PROGRESS	SAMPLE NO.	SAMPLE DEPTH	SAMPLE BLOWS/6"	SAMPLE DESCRIPTION	STRATA	DEPTH	CASING BLOWS	REMARKS
09:00	1D	0.0	12-7	Brown gray fine to medium sand, sm silt,			DRILLED	
10-18-02		2.0	6-11	trace gravel, brick, mica, cinders (Fill) (SM)			AHEAD	
Friday	2D	2.0	10-8	Red black gravelly fine to coarse sand, some	F		4"	
Clear		4.0	9-12	cinders, trace silt (Fill) (SP-SM)				
52°F	3D	4.0	18-6	Top:Brn blk f-c sand, sm cndrs, silt(Fill)(SM)		5		
		5.6	6-50/1"	Bot:Red brn si f-c sand, tr cl, rock fgmts(SM)		5.5		
	1C	6.2	REC=98%	Medium hard slightly weathered, gray	S/T		4*	Lowered casing to
		11.2	RQD=61%	granite, jointed to closely jointed,			4*	6.2'.
				weathered joints, iron stained joints			3.5*	*Coring time in
						10	3.5*	minutes per foot.
					R		3.5*	
	2C	11.2	REC=99%	Medium hard slightly weathered, gray			3*	
		16.2	RQD=76%	granite, jointed to closely jointed, iron			4*	
				stained joints, weathered joints			4.5*	
						15	4*	
12:00							3.5*	End of Boring at
						16.2		16.2'.
						20		
						25		
						30		
						35		
						40		
						45		
						50		

MUESER RUTLEDGE CONSULTING ENGINEERS
ROCK CORE SKETCH

BORING NO. R200
SHEET 2 OF 3
FILE NO. 9347-200
SURFACE ELEV.
RES. ENGR. A. Klaetsch

PROJECT BLOCK 1105 - RESIDENTIAL DEVELOPMENT

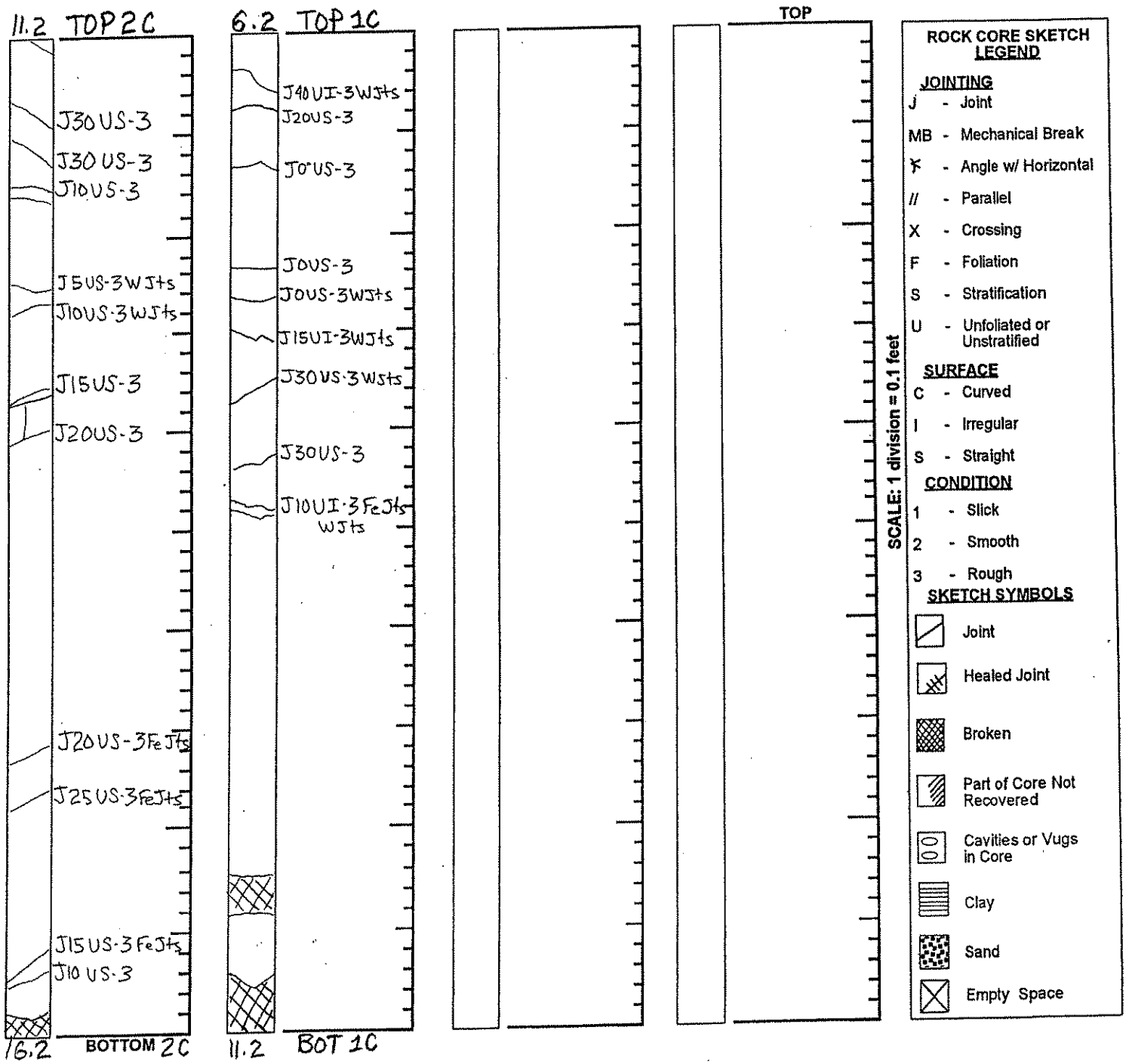
LOCATION NYC

Run No.	REC / RQD
2C	99/76

Run No.	REC / RQD
1C	98/61

Run No.	REC / RQD

Run No.	REC / RQD



ROCK CORE SKETCH LEGEND

JOINTING
- J - Joint
- MB - Mechanical Break
- ⊀ - Angle w/ Horizontal
- // - Parallel
- X - Crossing
- F - Foliation
- S - Stratification
- U - Unfoliated or Unstratified

SURFACE
- C - Curved
- I - Irregular
- S - Straight

CONDITION
- 1 - Slick
- 2 - Smooth
- 3 - Rough

SKETCH SYMBOLS
- Joint
- Healed Joint
- Broken
- Part of Core Not Recovered
- Cavities or Vugs in Core
- Clay
- Sand
- Empty Space

NOTES

MUESER RUTLEDGE CONSULTING ENGINEERS

BORING NO. R-200
SHEET 3 **OF** 3
FILE NO.
SURFACE ELEV. 9347-200
DATUM

PROJECT DURST PROJECT NYC
LOCATION NEW YORK, NEW YORK
BORING LOCATION SEE PLAN

BORING EQUIPMENT AND METHODS OF STABILIZING BOREHOLE

TYPE OF BORING RIG		TYPE OF FEED DURING CORING		CASING USED	[X] YES	[ ] NO		
TRUCK	MOBILE B-61	MECHANICAL		DIA., IN	3	DEPTH, FT. FROM	0	TO
SKID		HYDRAULIC		DIA., IN.		DEPTH, FT. FROM		TO
BARGE		OTHER		DIA., IN.		DEPTH, FT. FROM		TO
OTHER								

TYPE AND SIZE OF:
D-SAMPLER 2" O.D SPLIT SPOON
U-SAMPLER
S-SAMPLER
CORE BARREL LONGYEAR NX DOUBLE TUE
CORE BIT NX DIAMOND
DRILL RODS NWJ

DRILLING MUD USED [ ] YES [X] NO
DIAMETER OF ROTARY BIT, IN. 3-7/8, 4-7/8
TYPE OF DRILLING MUD

AUGER USED [ ] YES [X] NO
TYPE AND DIAMETER, IN.

CASING HAMMER, LBS. AVERAGE FALL, IN.
SAMPLER HAMMER, LBS. 140 AVERAGE FALL, IN. 30

WATER LEVEL OBSERVATIONS IN BOREHOLE

DATE	TIME	DEPTH OF HOLE (FEET)	DEPTH OF CASING (FEET)	DEPTH TO WATER (FEET)	CONDITIONS OF OBSERVATION
10-18-02	11:50	16.2	6.2	5.5	AT COMPLETION OF BORING.

PIEZOMETER INSTALLED [ ] YES [X] NO SKETCH SHOWN ON

STANDPIPE: TYPE ID, IN. LENGTH, FT. TOP ELEV.
INTAKE ELEMENT: TYPE OD, IN. LENGTH, FT. TIP ELEV.
FILTER: MATERIAL OD, IN. LENGTH, FT. BOT. ELEV.

PAY QUANTITIES

3.5" DIA. DRY SAMPLE BORING	LIN. FT.	5.6	NO. OF 3" SHELBY TUBE SAMPLES	
3.5" DIA. U-SAMPLE BORING	LIN. FT.		NO. OF 3" UNDISTURBED SAMPLES	
CORE DRILLING IN ROCK	LIN. FT.	10.0	OTHER:	

BORING CONTRACTOR WARREN GEORGE INC.
DRILLER REYNOLDS BRIDGEPAL HELPERS PAT CLANCY
REMARKS BOREHOLE CEMENT GROUTED UPON COMPLETION.
RESIDENT ENGINEER A. KLAETSCH DATE 10-18-02

MUESER RUTLEDGE CONSULTING ENGINEERS
BORING LOG

BORING NO. R-201
SHEET 1 OF 3
FILE NO. 9347-200
SURFACE ELEV. +20.6
RES. ENGR. ANDREW KLAETSCH

PROJECT: BLOCK 1105 - RESIDENTIAL DEVELOPMENT
LOCATION : NEW YORK, NEW YORK

DAILY PROGRESS	SAMPLE NO.	SAMPLE DEPTH	SAMPLE BLOWS/6"	SAMPLE DESCRIPTION	STRATA	DEPTH	CASING BLOWS	REMARKS
09:50	1D	0.0	10-15	Brown fine to coarse sand, some silt, trace			USED	
10-17-02		2.0	10-12	brick, gravel, cinders (Fill) (SM)			REVERT	
Thursday	2D	2.0	25-15	Gray brown fine to coarse sandy gravel,				
Clear		4.0	19-26	some silt (Fill) (SM)				
60°F	3D	4.0	10-8	Brown micaceous silty fine to medium sand,		5		
		6.0	8-5	trace fine sandy silt layers (Fill) (SM)	F			
	4D	6.0	6-6	Gray fine to medium sandy silt, trace brick				
		8.0	5-13	layer, gravel (Fill) (ML)				
	5D	8.0	6-5	Gray fine sandy silt, trace brick, gravel (Fill)				
		10.0	2-1	(ML)		10		
	6D	10.0	6-12	Top: Brn gravelly f-c sand, sm silt (Fill) (SM)		11		Lowered 3" casing
		11.3	50/3"	Bot: Red brown f-c sand, sm silt, gravel (SM)	S/T			to 12.5'.
	1C	12.5	REC=98%	Medium hard slightly weathered, light gray		12.5	6*	*Coring time in
		17.5	RQD=76%	granite, jointed to closely jointed, iron			7*	minutes per foot.
				stainedjoints		15	7*	
							8*	
					R		6.5*	
	2C	17.5	REC=92%	Medium hard slightly weathered to			5*	
		22.5	RQD=60%	moderately weathered, light gray granite,			2*	
				trace mica schist zone, jointed to closely		20	2*	
				jointed, iron stained weathered joints			4*	
							4*	End of Boring at
13:15						22.5		22.5'.
						25		
						30		
						35		
						40		
						45		
						50		

MUESER RUTLEDGE CONSULTING ENGINEERS
ROCK CORE SKETCH

BORING NO. R201
SHEET 2 OF 3
FILE NO. 9347-200
SURFACE ELEV.
RES. ENGR. A Klautsch

PROJECT BLOCK 1105-RESIDENTIAL DEVELOPMENT

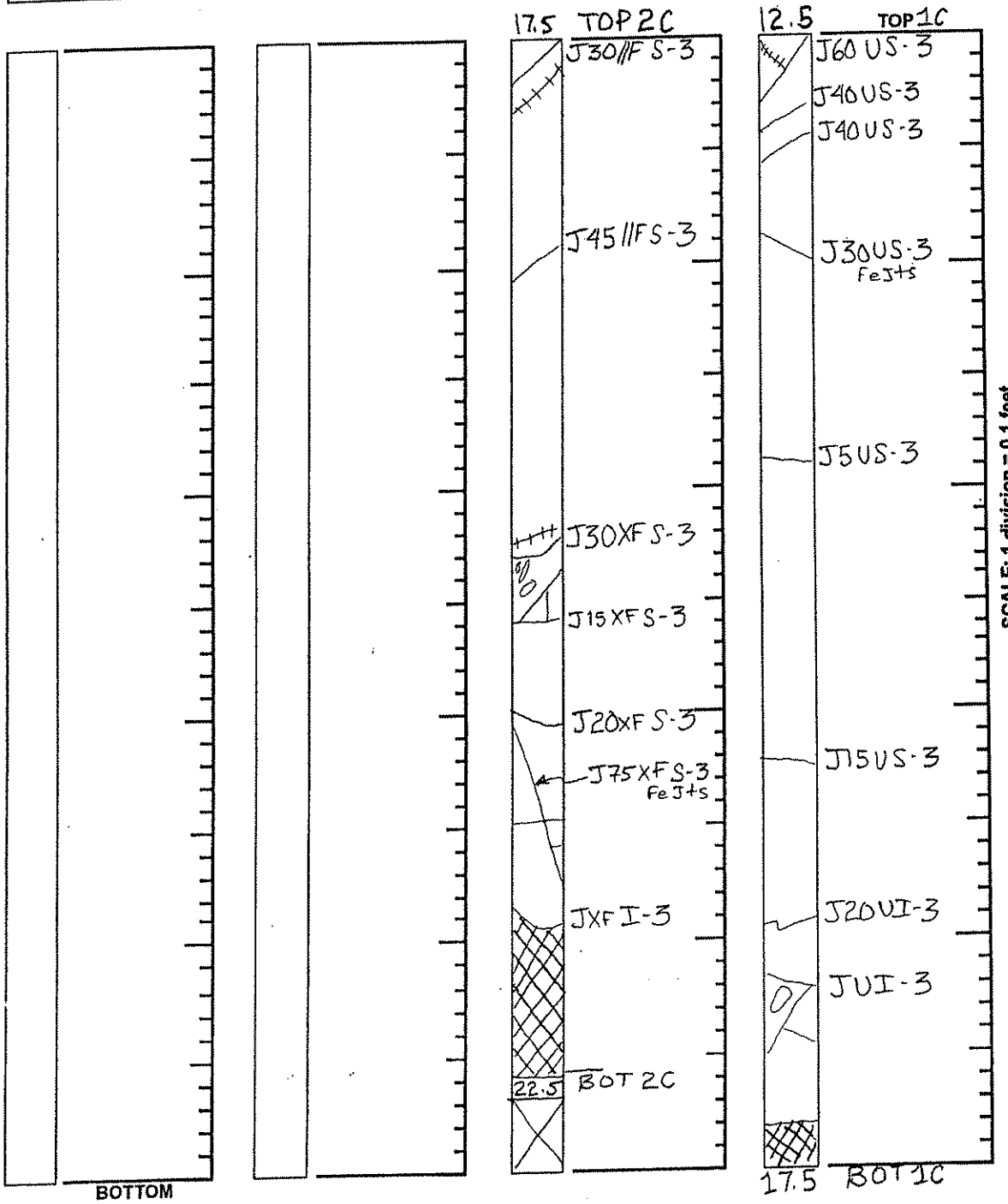
LOCATION NYC

Run No.	REC / RQD

Run No.	REC / RQD

Run No.	REC / RQD
2C	92/60

Run No.	REC / RQD
1C	98/76



SCALE: 1 division = 0.1 feet

ROCK CORE SKETCH LEGEND

JOINTING
- J - Joint
- MB - Mechanical Break
- ∠ - Angle w/ Horizontal
- // - Parallel
- X - Crossing
- F - Foliation
- S - Stratification
- U - Unfoliated or Unstratified

SURFACE
- C - Curved
- I - Irregular
- S - Straight

CONDITION
- 1 - Slick
- 2 - Smooth
- 3 - Rough

SKETCH SYMBOLS
- Joint
- Healed Joint
- Broken
- Part of Core Not Recovered
- Cavities or Vugs in Core
- Clay
- Sand
- Empty Space

NOTES

MUESER RUTLEDGE CONSULTING ENGINEERS

BORING NO. R-201
SHEET 3 **OF** 3
FILE NO. 9347-200
SURFACE ELEV. +20.6
DATUM BPM

PROJECT BLOCK 1105 - RESIDENTIAL DEVELOPMENT
LOCATION NEW YORK, NEW YORK
BORING LOCATION SEE PLAN

BORING EQUIPMENT AND METHODS OF STABILIZING BOREHOLE

TYPE OF BORING RIG
TRUCK: MOBILE B-61
SKID:
BARGE:
OTHER:

TYPE OF FEED DURING CORING
MECHANICAL:
HYDRAULIC:
OTHER:

CASING USED [X] YES [ ] NO
DIA., IN 4 DEPTH, FT. FROM 0 TO 12.5
DIA., IN. DEPTH, FT. FROM TO
DIA., IN. DEPTH, FT. FROM TO

TYPE AND SIZE OF:
D-SAMPLER 2" O.D SPLIT SPOON
U-SAMPLER
S-SAMPLER
CORE BARREL LONGYEAR NX DOUBLE TUBE
CORE BIT NX DIAMOND
DRILL RODS NWJ

DRILLING MUD USED [X] YES [ ] NO
DIAMETER OF ROTARY BIT, IN. 3-7/8, 4-7/8 AT TOP
TYPE OF DRILLING MUD REVERT

AUGER USED [ ] YES [X] NO
TYPE AND DIAMETER, IN.

CASING HAMMER, LBS. AVERAGE FALL, IN.
SAMPLER HAMMER, LBS. 140 AVERAGE FALL, IN. 30

WATER LEVEL OBSERVATIONS IN BOREHOLE

DATE	TIME	DEPTH OF HOLE (FEET)	DEPTH OF CASING (FEET)	DEPTH TO WATER (FEET)	CONDITIONS OF OBSERVATION
10-17-02	14:15	21.1	12.5	8.1	AT COMPLETION OF BORING.
10-18-02	8:20	21.1	12.6	9.3	OVERNIGHT.

PIEZOMETER INSTALLED [ ] YES [X] NO SKETCH SHOWN ON

STANDPIPE: TYPE ID, IN. LENGTH, FT. TOP ELEV.
INTAKE ELEMENT: TYPE OD, IN. LENGTH, FT. TIP ELEV.
FILTER: MATERIAL OD, IN. LENGTH, FT. BOT. ELEV.

PAY QUANTITIES

3.5" DIA. DRY SAMPLE BORING LIN. FT. 12.5
3.5" DIA. U-SAMPLE BORING LIN. FT.
CORE DRILLING IN ROCK LIN. FT. 10.0
NO. OF 3" SHELBY TUBE SAMPLES
NO. OF 3" UNDISTURBED SAMPLES
OTHER:

BORING CONTRACTOR WARREN GEORGE INC.
DRILLER REYNOLDS BRIDGEPAL HELPERS PAT CLANCY
REMARKS BOREHOLE GROUTED UPON COMPLETION.
RESIDENT ENGINEER ANDREW KLAETSCH DATE 10-18-02

MUESER RUTLEDGE CONSULTING ENGINEERS
BORING LOG

BORING NO. R-202P
SHEET 1 OF 5
FILE NO. 9347-200
SURFACE ELEV. +24.7
RES. ENGR. ANDREW KLAETSCH

PROJECT: BLOCK 1105 - RESIDENTIAL DEVELOPMENT
LOCATION : NEW YORK, NEW YORK

DAILY PROGRESS	SAMPLE NO.	SAMPLE DEPTH	SAMPLE BLOWS/6"	SAMPLE DESCRIPTION	STRATA	DEPTH	CASING BLOWS	REMARKS
08:15							PUSH	9" Concrete at
10-21-02	1D	1.0	5-6	Brown fine to coarse sand, some silt,				surface.
Monday		3.0	3-3	cinders, trace gravel, brick (Fill) (SM)				
Cloudy	2D	3.0	3-6	Red brown fine to medium sand, some silt,	F			
50°F		5.0	9-11	trace cinders, gravel, brick (Fill) (SM)		5		
	3D	5.0	15-8	Brown black fine to coarse sand, some silt,			59	REC=4"
		7.0	8-12	trace gravel, cinders, mica (Fill) (SM)			55	
	4D	7.0	14-15	Top: Black fine to coarse sand, some silt,			51	
		9.0	10-10	trace mica, cinders (Fill) (SM)		9	24	
				Bot:Brn f-c sand, sm si, rock fgmts, mic(SM)		10	20/7"	Tip of casing at 9.7'.
	5NR	10.0	50/0"	No recovery	S/T		WATER	Hard drilling at 11'.
	1C	11.5	REC=95%	Medium hard slightly weathered, gray		11.5	5*	
		16.5	RQD=84%	granite, moderately jointed, iron stained			4*	
				joints to weathered joints			4*	
						15	7*	
							11*	
	2C	16.5	REC=100%	Hard slightly weathered to unweathered,	R		6*	
		21.5	RQD=92%	light gray granite, moderately jointed to			5*	
				jointed, iron stained joints to weathered			5*	
				joints		20	5*	
11:35							7*	End of Boring at
						21.5		21.5'.
						25		
						30		
						35		
						40		
						45		
						50		

MUESER RUTLEDGE CONSULTING ENGINEERS
ROCK CORE SKETCH

BORING NO. R202P
SHEET 2 OF 5
FILE NO. 9347-200
SURFACE ELEV.
RES. ENGR. A. Klaetsch

PROJECT BLOCK 1105 - RESIDENTIAL DEVELOPMENT

LOCATION NYC

Run No.	REC / RQD

Run No.	REC / RQD

Run No.	REC / RQD
2C	100/92

Run No.	REC / RQD
1C	95/84

16.5 TOP 2C

11.5 TOP 1C

J70US-3 FeJts

J15US-3 FeJts

J5US-3 FeJts
J0UI-3 FeJts
J10US-3 FeJts
J5UC-3 FeJts
WJts

J0US-3 FeJts, WJts

J10US-3 FeJts

J55US-3

J0US-3

J20US-3

J10UI-3

J15US-3 FeJts

JI-3 FeJts

BOT 1C 16.5'

21.5 BOT 2C

BOTTOM

SCALE: 1 division = 0.1 feet

ROCK CORE SKETCH LEGEND

JOINTING
- J - Joint
- MB - Mechanical Break
- ∠ - Angle w/ Horizontal
- // - Parallel
- X - Crossing
- F - Foliation
- S - Stratification
- U - Unfoliated or Unstratified

SURFACE
- C - Curved
- I - Irregular
- S - Straight

CONDITION
- 1 - Slick
- 2 - Smooth
- 3 - Rough

SKETCH SYMBOLS
- Joint
- Healed Joint
- Broken
- Part of Core Not Recovered
- Cavities or Vugs in Core
- Clay
- Sand
- Empty Space

NOTES

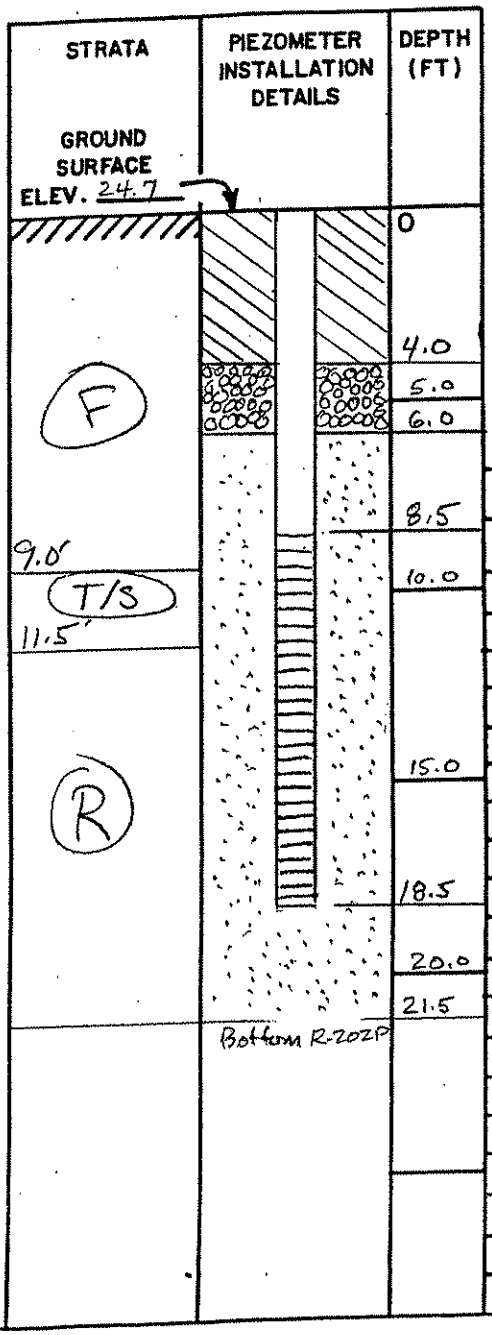
SHEET 3 OF 5
FILE NO. 9347-200
SUBCODE

MUESER RUTLEDGE CONSULTING ENGINEERS

PIEZOMETER RECORD

PROJECT Block 1105 - Residential Development PIEZOMETER NO. R-202P
LOCATION New York New York
PIEZOMETER LOCATION See plan DATE OF INSTALLATION 10/21/02
☐ SEE SKETCH ON BACK RES. ENG. A. Klaetsch

PIEZOMETER TYPE



INTAKE POINT

depth to bottom, ft = 21.5
depth to top, ft = 6.0
length, ft = 15.5 = L
diameter, in = 3 3/8, ft = 0.32 = 2R

STANDPIPE/RISER

elevation of rim, ft = 24.7
diameter, in = 1 1/4, ft = 0.1 = 2r

READING TIME		DEPTH – RIM TO WATER	ELEVATION OF WATER	REMARKS
DATE	CLOCK			
10/21	12:52	9.80'	+14.5	at completion
10/28	08:20	15.20'	+9.5	
10/30	10:20	15.30	+9.4	

GROUND SURFACE ELEV. 24.7

Sand Bentonite
Gravel Grout

PIEZOMETER NO. R-202P

SHEET 4 OF 5

MUESER RUTLEDGE CONSULTING ENGINEERS

FILE NO. 9347-200

SUBCODE _____

VARIABLE HEAD PERMEABILITY TEST

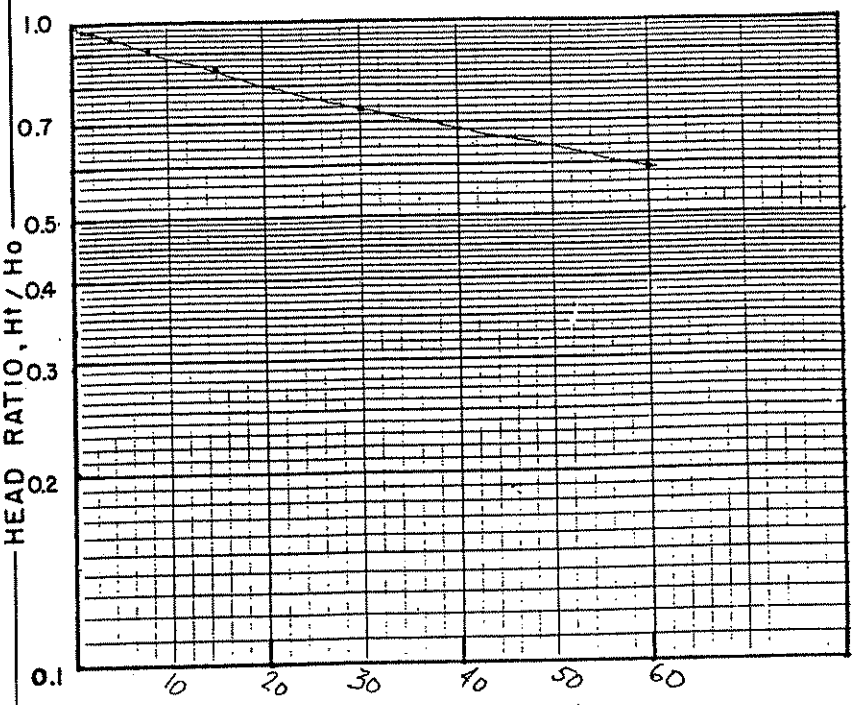
☐ BOREHOLE OR ☒ PIEZOMETER NO. R-202P

TEST NO. _____

PROJECT Block 1105 - Residential Development RES. ENG. A. Klaetsch

LOCATION New York, New York CALC. BY ____ DATE ____

PIEZOMETER LOCATION See plan CH'KD BY ____ DATE ____



INTAKE POINT

depth to bottom, ft = 21.5'

depth to top, ft = 6.0'

length, ft = 15.5' = L

diameter, in = 3 3/8, ft = _____ = 2R

STANDPIPE / RISER

diameter, in = 1 1/4, ft = _____ = 2r

depth of casing, ft = _____

depth to which standpipe was bailed, ft = 17.71 = Z

READING TIME			TEST DEPTH-RIM TO WATER ft.	DEPTH-RIM TO TIDE OR GWL ft.	UNBALANCED HEAD H ft.	HEAD RATIO Ht/Ho	REMARKS
DATE	CLOCK	Δt MIN.					
10/22/02	13:05		17.71	13.86	0		STATIC WATER LEVEL
	13:18:45	0	17.71		3.85'	1.0	INITIAL READING
	13:19:15	0.5	17.65		3.79'	0.984	
	13:19:45	1.0	17.60'		3.74'	0.971	
	13:20:45	2.0	17:58'		3.72'	0.966	
	13:22:45	4.0	17.52'		3.66'	0.951	
	13:26:45	8.0	17.35'		3.49'	0.906	
	13:33:45	15.0	17.14'		3.28'	0.852	
	13:48:45	30.0	16.70'		2.84'	0.738	
	14:18:45	60.0	16.16'		2.30'	0.597	

PIEZOMETER NO. R-202P

MUESER RUTLEDGE CONSULTING ENGINEERS

BORING NO. R-202P
SHEET 5 **OF** 5
FILE NO. 9347-200
SURFACE ELEV. +24.7
DATUM BPM

PROJECT BLOCK 1105 - RESIDENTIAL DEVELOPMENT
LOCATION NEW YORK, NEW YORK
BORING LOCATION SEE PLAN

BORING EQUIPMENT AND METHODS OF STABILIZING BOREHOLE

TYPE OF BORING RIG
TRUCK: DK-50
SKID:
BARGE:
OTHER:

TYPE OF FEED DURING CORING
MECHANICAL:
HYDRAULIC:
OTHER:

CASING USED [X] YES [ ] NO
DIA., IN 4 DEPTH, FT. FROM 0 TO 9.7
DIA., IN. DEPTH, FT. FROM TO
DIA., IN. DEPTH, FT. FROM TO

TYPE AND SIZE OF:
D-SAMPLER 2" O.D SPLIT SPOON
U-SAMPLER
S-SAMPLER
CORE BARREL LONGYEAR NX DOUBLE TUBE
CORE BIT NX DIAMOND
DRILL RODS NWJ

DRILLING MUD USED [ ] YES [X] NO
DIAMETER OF ROTARY BIT, IN. 3-7/8
TYPE OF DRILLING MUD

AUGER USED [ ] YES [X] NO
TYPE AND DIAMETER, IN.

CASING HAMMER, LBS. 140 AVERAGE FALL, IN. 24
SAMPLER HAMMER, LBS. 140 AVERAGE FALL, IN. 30

WATER LEVEL OBSERVATIONS IN BOREHOLE

DATE	TIME	DEPTH OF HOLE (FEET)	DEPTH OF CASING (FEET)	DEPTH TO WATER (FEET)	CONDITIONS OF OBSERVATION
10-21-02	12:50	21.5		9.8	AT COMPLETION OF BORING.
10-22-02	12:30	21.5		13.86	

PIEZOMETER INSTALLED [X] YES [ ] NO SKETCH SHOWN ON SEE SHEET NO. 4

STANDPIPE: TYPE PVC ID, IN. 1-1/4 LENGTH, FT. 18.5 TOP ELEV. +24.7
INTAKE ELEMENT: TYPE SLOTTED PVC OD, IN. 1-3/8 LENGTH, FT. 10 TIP ELEV. +6.2
FILTER: MATERIAL SAND OD, IN. LENGTH, FT. BOT. ELEV. +3.2

PAY QUANTITIES

3.5" DIA. DRY SAMPLE BORING LIN. FT. 11.5
3.5" DIA. U-SAMPLE BORING LIN. FT.
CORE DRILLING IN ROCK LIN. FT. 10.0
NO. OF 3" SHELBY TUBE SAMPLES
NO. OF 3" UNDISTURBED SAMPLES
OTHER:

BORING CONTRACTOR WARREN GEORGE INC.
DRILLER JACOB HARRIS HELPERS GARY SMITH
REMARKS BOREHOLE GROUTED UPON COMPLETION.
RESIDENT ENGINEER ANDREW KLAETSCH DATE 10-21-02

BORING NO. R-202P

MUESER RUTLEDGE CONSULTING ENGINEERS
BORING LOG

BORING NO. R-203
SHEET 1 OF 3
FILE NO. 9347-200
SURFACE ELEV. +24.7
RES. ENGR. ANDREW KLAETSCH

PROJECT: BLOCK 1105 - RESIDENTIAL DEVELOPMENT
LOCATION : NEW YORK, NEW YORK

DAILY PROGRESS	SAMPLE NO.	SAMPLE DEPTH	SAMPLE BLOWS/6"	SAMPLE DESCRIPTION	STRATA	DEPTH	CASING BLOWS	REMARKS
13:30							DRILLED	9" Concrete at
10-21-02	1D	1.5	12	Brown fine to coarse sandy gravel, some			AHEAD	surface. REC=1"
Monday		3.0	12-9	silt, trace brick, concrete (Fill) (SM)			4"	Lowered casing to
Cloudy	2D	3.0	17-17	Brown fine to coarse sand, some brick,			64	2.5'; then drove
60°F		5.0	14-6	cinders, silt (Fill) (SM)		5	248	with 300 lb.
	3D	5.0	6-11	Top: Blk fine to coarse sand, some silt,	F		83	hammer.
14:30		7.0	15-26	cinders, trace brick, wood (Fill) (SM)			63	
08:00	4D	7.0	21-12	Bot: Brn si f-m sand, tr gvl, c sa (Fill) (SM)			49	
10-22-02		9.0	15-10	Top: Brown fine to coarse sand, some silt,			35	
Tuesday				cinders, trace gravel (Fill) (SM)		10	25	
Clear	5D	10.0	5-4	Bot: Brown silty fine to medium sand, trace			18	REC=2"
508f		12.0	6-22	fine sandy silt pockets, mica (Fill) (SM)		12	13	Occasional cobbles
				Brown silty fine to medium sand, trace clay			22	from 12' to 15'.
				(Possible Fill) (SM)			18	
						15	50	
	6D	15.0	9-8	Brown micaceous fine to coarse sand, some			61	
		17.0	11-15	silt, rock fragments (SM)			66	
							43	
							69	
						20	68	
	7D	20.0	5-15	Top: Stiff brown clayey silt, trace fine sand,				
		22.0	25-27	gray fine sandy silt layers (ML)	S/T			
				Bot: Gray silty fine sand, trace clay, coarse				
				sand, gravel, silty fine to medium sand				
				layers (SM)		25		
	8D	25.0	12-9	Gray silt, some fine sand, trace clay, coarse				
		27.0	14-18	sand, gravel (ML)				
						30		Hard drilling &
	9D	30.0	19-27	Gray silty fine to coarse sand, trace clay,				rod chatter from
		31.2	100/3"	gravel, white, decomposed rock (SM)		32		31.2' to 32'.
	1C	32.0	REC=78%	Intermediate moderately weathered to			4*	*Coring time in
		37.0	RQD=28%	slightly weathered, gray granitic, closely			5*	minutes per foot.
				jointed to broken, weathered joints to iron		35	6.5*	
				stained joints			4.5*	
					R		4*	
	2C	37.0	REC=90%	Medium hard to hard slightly weathered to			4*	
		42.0	RQD=80%	unweathered, gray granitic, jointed, slightly			5*	
				weathered joints		40	5*	
							6*	End of Boring at
12:10						42	4*	42'.
						45		
						50		

MUESER RUTLEDGE CONSULTING ENGINEERS
ROCK CORE SKETCH

BORING NO. R203
SHEET 2 OF 3
FILE NO. 9347-200
SURFACE ELEV.
RES. ENGR. A. Klaetsch

PROJECT BLOCK 1105 - RESIDENTIAL DEVELOPMENT

LOCATION NYC

Run No.	REC / RQD
2C	90/80

Run No.	REC / RQD
1C	78/28

Run No.	REC / RQD

Run No.	REC / RQD

37.0 TOP 2C

J80 U S-3

J10 U S-3

J10 U S-3

J15 U S-3

J75 U S-3

J25 U S-3

42.0 BOT 2C

BOTTOM

32.0 TOP 1C

MdW

J15 U S-3 Fe Jts

J0U C-3 Wjts, Fe Jts

J15 U S-3 Fe Jts

J10 U S-3 Fe Jts Wjts

J15 U S-3

J15 U S-3

J5 U I-3

SIW

37.0 BOT 1C

TOP

SCALE: 1 division = 0.1 feet

ROCK CORE SKETCH LEGEND

JOINTING
- J - Joint
- MB - Mechanical Break
- ⊀ - Angle w/ Horizontal
- // - Parallel
- X - Crossing
- F - Foliation
- S - Stratification
- U - Unfoliated or Unstratified

SURFACE
- C - Curved
- I - Irregular
- S - Straight

CONDITION
- 1 - Slick
- 2 - Smooth
- 3 - Rough

SKETCH SYMBOLS
- Joint
- Healed Joint
- Broken
- Part of Core Not Recovered
- Cavities or Vugs in Core
- Clay
- Sand
- Empty Space

NOTES

MUESER RUTLEDGE CONSULTING ENGINEERS

BORING NO. R-203
SHEET 3 **OF** 3
FILE NO. 9347-200
SURFACE ELEV. +24.7
DATUM BPM

PROJECT BLOCK 1105 - RESIDENTIAL DEVELOPMENT
LOCATION NEW YORK, NEW YORK
BORING LOCATION SEE PLAN

BORING EQUIPMENT AND METHODS OF STABILIZING BOREHOLE

TYPE OF BORING RIG		TYPE OF FEED DURING CORING		CASING USED	[X] YES	[ ] NO		
TRUCK	DK-50	MECHANICAL		DIA., IN 4	DEPTH, FT. FROM	0	TO	20
SKID		HYDRAULIC		DIA., IN.	DEPTH, FT. FROM		TO	
BARGE		OTHER		DIA., IN.	DEPTH, FT. FROM		TO	
OTHER								

TYPE AND SIZE OF:
D-SAMPLER 2" O.D SPLIT SPOON
U-SAMPLER
S-SAMPLER
CORE BARREL LONGYEAR NX DOUBLE TUBE
CORE BIT NX DIAMOND
DRILL RODS NWJ

DRILLING MUD USED [ ] YES [X] NO
DIAMETER OF ROTARY BIT, IN. 3-7/8
TYPE OF DRILLING MUD

AUGER USED [ ] YES [X] NO
TYPE AND DIAMETER, IN.

CASING HAMMER, LBS. 300 AVERAGE FALL, IN. 24
SAMPLER HAMMER, LBS. 140 AVERAGE FALL, IN. 30

WATER LEVEL OBSERVATIONS IN BOREHOLE

DATE	TIME	DEPTH OF HOLE (FEET)	DEPTH OF CASING (FEET)	DEPTH TO WATER (FEET)	CONDITIONS OF OBSERVATION
10-22-02	12:10	42	20	11.1	AT COMPLETION OF BORING.

PIEZOMETER INSTALLED [ ] YES [X] NO SKETCH SHOWN ON

STANDPIPE: TYPE ID, IN. LENGTH, FT. TOP ELEV.
INTAKE ELEMENT: TYPE OD, IN. LENGTH, FT. TIP ELEV.
FILTER: MATERIAL OD, IN. LENGTH, FT. BOT. ELEV.

PAY QUANTITIES

3.5" DIA. DRY SAMPLE BORING	LIN. FT.	32.0	NO. OF 3" SHELBY TUBE SAMPLES	
3.5" DIA. U-SAMPLE BORING	LIN. FT.		NO. OF 3" UNDISTURBED SAMPLES	
CORE DRILLING IN ROCK	LIN. FT.	10.0	OTHER:	

BORING CONTRACTOR WARREN GEORGE INC.
DRILLER JACOB HARRIS HELPERS GARY SMITH
REMARKS BOREHOLE CEMENT GROUTED UPON COMPLETION.
RESIDENT ENGINEER ANDREW KLAETSCH DATE 10-22-02

MUESER RUTLEDGE CONSULTING ENGINEERS
BORING LOG

BORING NO. R-204
SHEET 1 OF 3
FILE NO. 9347-200
SURFACE ELEV. +24.6
RES. ENGR. ANDREW KLAETSCH

PROJECT: BLOCK 1105 - RESIDENTIAL DEVELOPMENT
LOCATION : NEW YORK, NEW YORK

DAILY PROGRESS	SAMPLE NO.	SAMPLE DEPTH	SAMPLE BLOWS/6"	SAMPLE DESCRIPTION	STRATA	DEPTH	CASING BLOWS	REMARKS
12:35							PUSH	7" Concrete at
10-17-02	1D	1.0	3-3	Brown fine to coarse sand, some gravel, silt				surface.
Thursday		3.0	5-7	(Fill) (SM)				Wash ahead of
Clear	2D	3.0	100/6"	Brown black silty fine to medium sand,				casing; push to 10'.
60°F		5.0		some cinders, trace brick (Fill) (SM)		5		
	3D	5.0	3-3	Brown fine to coarse sand, some silt, trace				REC=3"
		7.0	4-5	gravel, brick, mica (Fill) (SM)				
	4D	7.0	4-4	Brown silty fine to coarse sand, some	F			
		9.0	4-5	cinders, trace mica (Fill) (SM)				
	5D	9.0	2-2	Brown fine to coarse sand, some silt,		10	▽	REC=4"
14:30		11.0	2-2	cinders, trace gravel, mica (Fill) (SM)			PUSH	
07:30	6D	11.0	2-3	Brown fine to coarse sand, some silt, trace			PUSH	
10-18-02		13.0	4-5	fine sandy silt pockets, cinders (Fill) (SM)			PUSH	
Friday							74	Water return.
Clear						15	WATER	Water loss at 15'.
50°F	7D	15.0	5-4	Brown fine to coarse sand, some silt, trace			USED	REC=4"
		17.0	3-3	clay, gravel (Possible Fill) (SM)		17		
						20		
	8D	20.0	13-18	Interlayered gray fine sandy silt & brown				
		22.0	60-35	red silty fine sand, trace gravel (ML&SM)				Occasional cobble
					S/T			from 22' to 28'.
						25		
	9D	25.0	10-11	Stiff brown clayey silt, trace fine to coarse				
		27.0	20-100	sand, gravel, some layers silty fine to				Casing to 28'; hard
				coarse sand, tr gravel, clay (ML&SM)		28	▽	drilling.
	1C	28.5	REC=36%	Top: Dark gray diabase boulder	BLDR		16*	*Coring time in
		33.5		Bot 6": Light gray cobbles		29.5	6*	minutes per foot.
							5*	
					S/T		3*	
						33	3*	
	2C	33.5	REC=98%	Top 1.5': Intermediate moderately			4*	
		38.5	RQD=50%	weathered to slightly weathered, gray		35	4*	
				granite, closely jointed to Bkn, WJts			13*	
				Bot 3.5': MdHd SlW, light gray granite,			12*	
				jointed, iron stained joints, mica	R		15*	
	3C	38.5	REC=99%	Medium hard slightly weathered, light gray			6*	
		43.5	RQD=70%	granite, jointed, weathered joints		40	6*	
							7*	
							8*	
13:20							7*	End of Boring at
						43.5		43.5'.
						45		
						50		

MUESER RUTLEDGE CONSULTING ENGINEERS
ROCK CORE SKETCH

BORING NO. R204
SHEET 2 OF 3
FILE NO. 9347-200
SURFACE ELEV.
RES. ENGR. A. Klaetsch

PROJECT BLOCK 1105 - RESIDENTIAL DEVELOPMENT

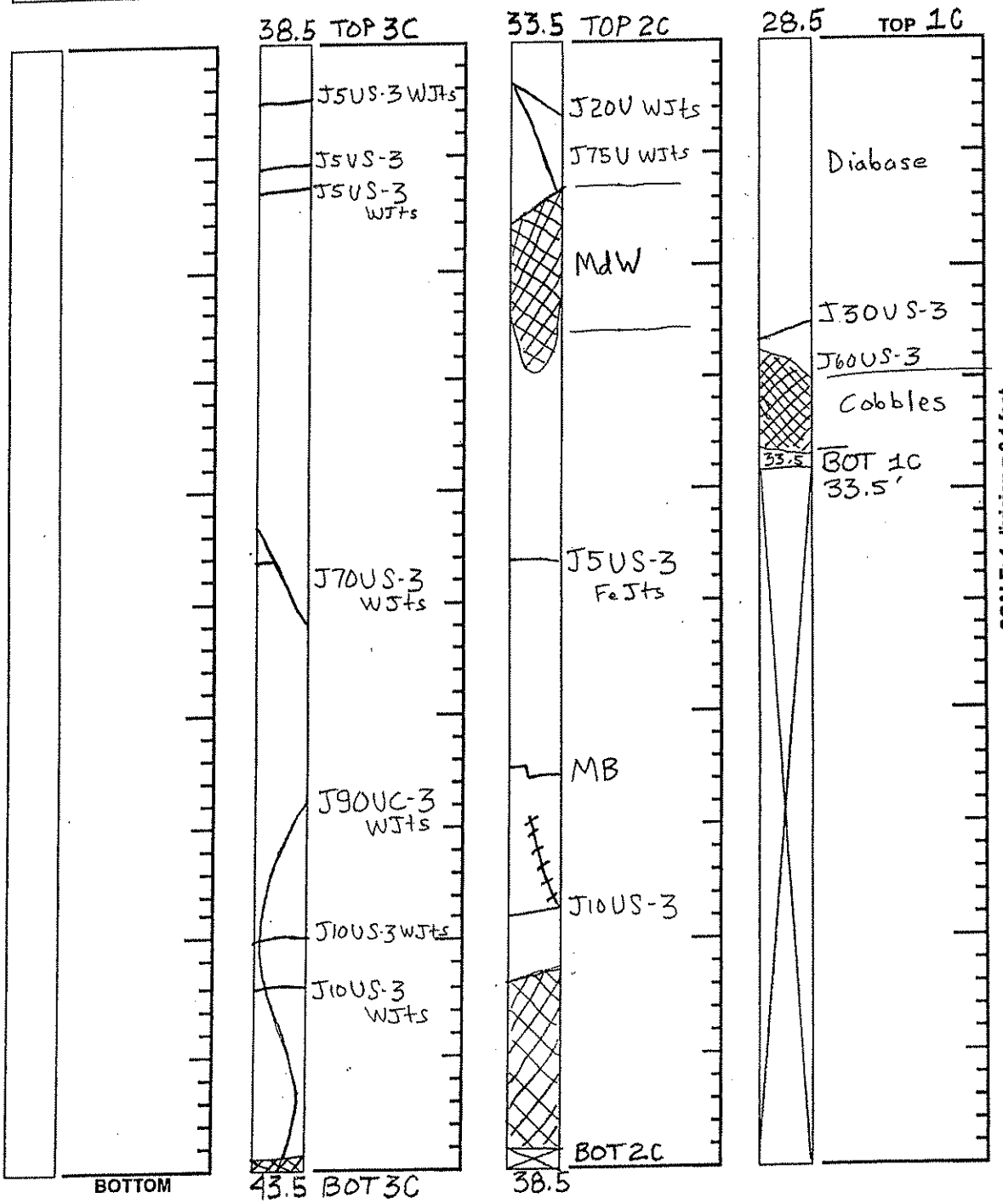
LOCATION NYC

Run No.	REC / RQD

Run No.	REC / RQD
3C	99/70

Run No.	REC / RQD
2C	98/50

Run No.	REC / RQD
1C	36/_



ROCK CORE SKETCH LEGEND

JOINTING
- J - Joint
- MB - Mechanical Break
- ∠ - Angle w/ Horizontal
- // - Parallel
- X - Crossing
- F - Foliation
- S - Stratification
- U - Unfoliated or Unstratified

SURFACE
- C - Curved
- I - Irregular
- S - Straight

CONDITION
- 1 - Slick
- 2 - Smooth
- 3 - Rough

SKETCH SYMBOLS
- Joint
- Healed Joint
- Broken
- Part of Core Not Recovered
- Cavities or Vugs in Core
- Clay
- Sand
- Empty Space

NOTES

MUESER RUTLEDGE CONSULTING ENGINEERS

BORING NO. R-204
SHEET 3 **OF** 3
FILE NO. 9347-200
SURFACE ELEV. +24.6
DATUM BPM

PROJECT BLOCK 1105 - RESIDENTIAL DEVELOPMENT
LOCATION NEW YORK, NEW YORK
BORING LOCATION SEE PLAN

BORING EQUIPMENT AND METHODS OF STABILIZING BOREHOLE

TYPE OF BORING RIG
TRUCK DK-50
SKID
BARGE
OTHER

TYPE OF FEED DURING CORING
MECHANICAL
HYDRAULIC
OTHER

CASING USED [X] YES [ ] NO
DIA., IN 4 DEPTH, FT. FROM 0 TO 28
DIA., IN. DEPTH, FT. FROM TO
DIA., IN. DEPTH, FT. FROM TO

TYPE AND SIZE OF:
D-SAMPLER 2" O.D SPLIT SPOON
U-SAMPLER
S-SAMPLER
CORE BARREL LONGYEAR NX DOUBLE TUBE
CORE BIT NX DIAMOND
DRILL RODS NWJ

DRILLING MUD USED [ ] YES [X] NO
DIAMETER OF ROTARY BIT, IN. 3-7/8
TYPE OF DRILLING MUD

AUGER USED [ ] YES [X] NO
TYPE AND DIAMETER, IN.

CASING HAMMER, LBS. 140 AVERAGE FALL, IN. 30
SAMPLER HAMMER, LBS. 140 AVERAGE FALL, IN. 30

WATER LEVEL OBSERVATIONS IN BOREHOLE

DATE	TIME	DEPTH OF HOLE (FEET)	DEPTH OF CASING (FEET)	DEPTH TO WATER (FEET)	CONDITIONS OF OBSERVATION
10-8-02	7:30	11	10	DRY	OVERNIGHT.
10-18-02	13:35	43.5	28	16	AT COMPLETION OF BORING.

PIEZOMETER INSTALLED [ ] YES [X] NO SKETCH SHOWN ON

STANDPIPE: TYPE ID, IN. LENGTH, FT. TOP ELEV.
INTAKE ELEMENT: TYPE OD, IN. LENGTH, FT. TIP ELEV.
FILTER: MATERIAL OD, IN. LENGTH, FT. BOT. ELEV.

PAY QUANTITIES

3.5" DIA. DRY SAMPLE BORING LIN. FT. 28.5
3.5" DIA. U-SAMPLE BORING LIN. FT.
CORE DRILLING IN ROCK LIN. FT. 15.0

NO. OF 3" SHELBY TUBE SAMPLES
NO. OF 3" UNDISTURBED SAMPLES
OTHER:

BORING CONTRACTOR WARREN GEORGE INC.
DRILLER JACOB HARRIS HELPERS ALVRO LONDON/DAVE HARRIS
REMARKS BOREHOLE CEMENT GROUTED UPON COMPLETION.
RESIDENT ENGINEER ANDREW KLAETSCH DATE 10-17-02

May 10, 2013

PHASE I
ENVIRONMENTAL SITE ASSESSMENT

600-612 West 58th Street
New York, New York
Tax Block 1105 / Lot 36

Prepared for

DURST DEVELOPMENT L.L.C.
One Bryant Park
New York, New York 10036-6715

ROUX ASSOCIATES, INC.

Environmental Consulting & Management

ROUX

209 Shafter Street, Islandia, New York 11749 ♦ 631-232-2600

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EXECUTIVE SUMMARY

At the request of The Durst Organization, Inc. (The Durst Organization), Roux Associates, Inc. (Roux Associates) performed a Phase I Environmental Site Assessment (ESA) of the real property with the street address of 600-612 West 58th Street in the Borough, City, and State of New York (Site). The Site is identified on New York City tax maps as Tax Block 1105, Lot 36 (Figure 1). The Phase I ESA was conducted in accordance with the scope of work presented in the contract between Roux Associates and The Durst Organization dated August 7, 2007 and Roux Associates' Phase I Proposal dated March 21, 2013 and in general accordance with the American Society of Testing and Materials' (ASTM) standard practice for Environmental Site Assessments for Commercial Real Estate (ASTM E 1527-05, 2005), and the All Appropriate Inquiry (AAI) Rule as promulgated in 40 Code of Federal Regulations (CFR) Part 312.

Roux Associates utilized a variety of information sources to perform the Phase I ESA, including radial information searches from state and federal regulatory agency databases, freedom of information law (FOIL) requests submitted to federal, state and local regulatory agencies, a review of readily available information including: historical aerial photographs, historical Sanborn fire insurance maps, historical topographic maps, City Directory search, liens, interviews with site representatives, and observations made during Site reconnaissance.

Based on the information gathered as a result of the Phase I ESA process, Roux Associates has identified the following Recognized Environmental Conditions (RECs) in connection with the Site.

- The following E-Designations (i.e., environmental requirements) are currently assigned to the Site, identified as LOT 36, TAXBLOCK 1105: E-103 for Window Wall Attenuation & Alternate Ventilation (Noise & Air), E-286 for Air Quality - Natural Gas Heat and Hot Water, Exhaust Stack Location Limitations, and Hazardous Materials. These environmental requirements must be satisfied under the administration of the New York City Office of Environmental Remediation (NYCOER) in order to obtain a building permit.

- A vent line was noted exiting the Site building on the northwest corner of the building. Customer spaces are located on the interior of the Site building where the vent was located. Although no fill port or other underground storage tank (UST) access man-ways were noted in the vicinity of the vent line, the vent may be associated with a UST.

- According to a certificate of occupancy from 1955, fuel oil was utilized at the Site for heating purposes. An undocumented UST may be present on Site associated with historic

heating operations. No documentation of UST removal was identified in historic records and one prior investigation noted that no USTs were present on Site.

Historic RECs (HRECs) are environmental conditions which in the past would have been considered RECs, but which may or may not be considered a REC currently. The following HREC has been identified, but is not considered an REC due to its location downgradient of the subject Site and the remediation and source removal that have already occurred.

- The property immediately to the west of the subject Site is currently enrolled in the New York State BCP and soil excavation source removal and groundwater treatment have already occurred on the adjacent BCP property. The adjacent BCP property is downgradient of the subject Site, therefore known groundwater contamination at the BCP property is not expected to have impacted groundwater quality on Site. The BCP property's current remediation status and downgradient location qualifies it as a HREC.

Although not technically defined as RECs, the following is a list of potential environmental concerns at the Site that could potentially impact subsurface conditions at the Site:

- The Site is underlain by historic/urban fill material whose origin and environmental quality is unknown.

- A sump was noted in the electrical control room, but the sump's contents were inaccessible at the time of the Site reconnaissance.

- An open NYSDEC spill number 0708204 was identified at the Lexus Dealership located at 835 11th Avenue on October 26, 2007. This dealership is located south of the subject Site and may have impacted water quality under the southern border of the Site.

Roux Associates has identified the following data gaps in the information developed as part of the inquiry that affect the ability of the environmental professional to identify conditions indicative of releases at the Site:

- Pending response regarding the User Questionnaire.

- Pending response to FOIL requests from the United States Environmental Protection Agency (USEPA), the New York State Department of Environmental Conservation (NYSDEC), the New York City Department of Environmental Protection (NYCDEP), and the New York City Department of Health (NYCDOH). If any additional pertinent information is obtained from responses to outstanding FOIL requests, Roux Associates will prepare a letter addendum summarizing these findings.

Please note that although lack of record sources listed above is considered a data gap, it is not considered a material limitation for the completion of this Phase I ESA report.

A Phase II environmental site investigation is recommended to comply with the NYCOER's environmental requirements for the current E-designation for hazardous materials and to identify if a potential UST, or related subsurface impacts, are present on the Site.

1.0 INTRODUCTION

At the request of The Durst Organization, Inc. (The Durst Organization), Roux Associates, Inc. (Roux Associates) performed a Phase I Environmental Site Assessment (ESA) of the real property with the street address of 600-612 West 58th Street in the Borough, City, and State of New York (Site). The Site is identified in New York City tax maps as Tax Block 1105, Lot 36 (Figure 1).

The Phase I ESA was conducted in accordance with the scope of work presented in the contract between Roux Associates and The Durst Organization dated August 7, 2007 and Roux Associates' Phase I Proposal dated March 21, 2013 and in general accordance with the American Society of Testing and Materials' (ASTM) standard practice for Environmental Site Assessments for Commercial Real Estate (ASTM E 1527-05, 2005), and the All Appropriate Inquiry (AAI) Rule as promulgated in 40 Code of Federal Regulations (CFR) Part 312.

This Phase I ESA is not intended to serve as a rigorous environmental compliance audit; rather, the purpose of this investigation is to identify "recognized environmental conditions" (RECs) at the Site. ASTM E 1527-05 defines an REC as:

> *"…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, ground water, 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 minimis conditions that generally do not represent a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate government agencies. Conditions determined to be de minimis are not recognized environmental conditions… or*
>
> *"…an environmental condition which in the past would have been considered a recognized environmental condition, but which may or may not be considered a recognized environmental condition currently. The final decision rests with the environmental professional and will be influenced by the current impact of the historical recognized environmental condition on the property through reviewing and gathering information relating to the following at the Site:*
>
> *(1) Current and past property uses and occupancies;*
>
> *(2) Current and past uses of hazardous substances and petroleum products;*
>
> *(3) Waste management and disposal activities;*
>
> *(4) Current and past corrective actions and response activities;*

(5) The presence of any engineering controls;

(6) The presence of any institutional controls; and

(7) Information relating to properties adjoining or located within a quarter mile of the Site."

In order to assess the potential for RECs associated with the Site, Roux Associates utilized a variety of information sources, including radial information searches from state and federal regulatory environmental databases, Freedom of Information Law (FOIL) requests submitted to federal, state and local regulatory agencies, a review of readily available information including historical aerial photographs, historical Sanborn fire insurance maps, historical topographic maps, interviews with site representatives, and observations made during a site inspection. The qualifications of key personnel assigned to manage and conduct the Phase I ESA are provided in Appendix A.

2.0 METHODS OF INVESTIGATION

The methods of investigation used to conduct this Phase I ESA are outlined in the following sections.

2.1 General

The activities performed in conjunction with the Phase I ESA of the Site included:

- Review of state and federal environmental regulatory agency databases provided by Environmental Data Resources, Inc. of Milford, Connecticut (EDR), indicating sites of environmental concern within specified radii from the Site (Appendix B);
- Submission of FOIL requests to federal, state, and local regulatory agencies;
- Review of historical information for the Site and surrounding area;
- Interview conducted with Mr. Dimitrios Papiris, Key Site Owner Representative; and
- Reconnaissance of the Site and surrounding area.

2.2 Review of Readily Available Information

The resources compiled and reviewed by Roux Associates to date include the following:

- EDR Radius Map with GeoCheck, dated April 10, 2013 (EDR database report) (Appendix B);
- Historical Sanborn fire insurance maps dated 1892, 1907, 1922, 1926, 1928, 1951, 1976, 1978, 1979, 1980, 1982, 1985, 1987, 1988, 1991, 1992, 1993, 1994, 1995, 1996, 2001, 2002, 2003, 2004 and 2005. (Appendix C);
- Historical aerial photographs dated 1924, 1943, 1954, 1966, 1975, 1984, 1994, 1995, 2006 2008, 2009, 2010 and 2011 (Appendix D);
- United States Geological Survey (USGS) 15 Minute Topographic Maps, Harlem Quadrangle dated 1897; and 7.5 Minute Topographic Maps, Central Park Quadrangle dated 1947, 1956, 1966, 1979 (revised 1966) and 1995 (Appendix E);
- Lien Search Report (Appendix F); and
- A search of the historical City Directories conducted by EDR (Appendix G).

The agencies contacted during the records review are provided below. The Freedom of Information Law requests for information and responses are provided in Appendix H.

Agency	Status
United States Environmental Protection Agency (USEPA)	Request for information filed with agency, response pending.
New York State Department of Environmental Conservation (NYSDEC)	Request for information filed with agency, response pending.
New York City Department of Environmental Protection (NYCDEP)	Request for information filed with agency, response pending.
New York City Department of Health (NYCDOH)	Request for information filed with agency, response pending.
New York City Office of Environmental Remediation (NYCOER)	Response received; discussed in report.
New York City Fire Department (FDNY)	Response received; discussed in report.
New York City Landmarks Preservation Commission (NYCLPC)	Response received; discussed in report.
New York City Department of Buildings Building Information System (NYCDOB BIS)	Records accessed; discussed in report.
New York City Department of Finance Automated City Register Information System (NYCDOF ACRIS)	Records accessed; discussed in report.

2.3 Site and Surrounding Area Reconnaissance

On April 9, 2013, Roux Associates performed a Site visit and surrounding area reconnaissance that included a review of the following:

- Site and local topography;
- Visible drainage pathways;
- Stressed vegetation, excavations, mounded soil;
- Drywells, floor drains, and sumps;
- Locations and types of utilities;
- Storage areas;

- Presence of electrical transformers; and
- Current use of adjacent properties.

The site visit on April 9, 2013 also included a review if any evidence of the following were present:

- Stained soil, stained concrete/pavement;
- Hazardous materials;
- Ponded liquids
- Hazardous materials;
- Hazardous wastes;
- Presence of aboveground storage tanks (ASTs) and/or USTs;

This Phase I ESA does not include a review of, or discussions regarding, asbestos-containing material (ACM), lead based paint (LBP), or radon surveys as they are considered "out-of-scope" under ASTM E 1527-05.

Photographs from the Site reconnaissance are included in Appendix I.

Roux Associates has provided environmental consulting services for the investigation and remediation of multiple properties adjacent to and west of the subject Site since 2007. These properties are the subject of soil and groundwater remediation under supervision of the NYSDEC. Excavation of petroleum impacted soils, UST removal, and dewatering groundwater treatment have already occurred on Tax lots 43, 19, 14, 5 and 1 and construction of a residential building west of the subject Site is currently ongoing.

2.4 Previous Environmental Investigations

The following environmental reports included work performed on the Site:

- ATC Associates, Inc. (ATC) performed a focused subsurface site investigation on tax lots 1, 5, 14, 19, 23, and 36 in Block 1105 in October – November 1998. The results of the ATC investigation are presented in a Focused Subsurface Site Investigation Report, dated December 10, 1998 (ATC FSI).

- Mueser Rutledge Consulting Engineers (Mueser Rutledge) performed a Geotechnical Investigation on tax lots 1, 5, 14, 19, 23 and 36 in Block 1105 for residential development, dated November 15, 2002 (revised January 16, 2003).

- Roux Associates Quarterly Groundwater Monitoring Reports, Spill 9810172 dating from December 2007 to December 2012.

Provided below is a summary of the work conducted on the subject Site (tax lot 36 only) during the prior investigations.

2.4.1 ATC Focused Subsurface Site Investigation, 1998

ATC performed a focused subsurface site investigation (ATC FSI) on various lots in Block 1105 in October – November 1998 (Appendix J). The purpose of the ATC FSI was to determine subsurface soil and groundwater quality in the areas of suspect or formerly reported underground storage tanks (USTs). The Site was utilized as rented storage lockers/rooms at the time of the ATC FSI and no USTs were identified at the Site. The Site was formerly part of New York Lumber & Storage Co; and a railroad siding (or spur) entered the parcel at the corner of West 57th Street and 11th Avenue and continued to the western side of the parking lot.

Three soil borings, identified as Body-1, Body-2, and Mini-1, were performed on Site via Geoprobe during the ATC FSI. Shallow bedrock resulted in multiple attempts and refusals with final soil boring depths of 8 feet below land surface (bls) at Body-1, 4.5 feet bls at Body-2 and 18 feet bls at Mini-1. The soil was characterized as cinder fill, deteriorated schist, silty sand, and gravel and an occasional cobble. No detections of volatile organic compounds (VOCs) were identified during field screening of the borings via photoionization detector (PID). Groundwater was not encountered in any of the borings. Five soil samples were collected from the three borings. Four of the five samples were analyzed for STARS list VOCs. STARS list semivolatile organic compounds (SVOCs) were analyzed in four of the five samples collected. Two samples were analyzed for polychlorinated biphenyls (PCBs) and three samples were analyzed for Resource Conservation and Recovery Act (RCRA) metals.

VOC contamination was not identified in any of the four soil samples collected on Site; however, several SVOCs and metals were discovered above the historic NYSDEC technical and administrative guidance memorandum (TAGM) 4046 regulatory limits that were applicable at the time of the ATC FSI. PCBs were not detected in the two samples collected. When compared to

the current NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives, both SVOCs and metals concentrations exceed current regulatory limits for soil borings Body-2 (metals only) and Mini-1 (SVOCs and metals). ATC inferred that the SVOC and metal detections reflect the composition of fill material on Site and were not a result of leaking USTs.

ATC recommended field screening for contamination during future site development. The results of the ATC investigation are presented in a Focused Subsurface Site Investigation Report, dated December 10, 1998, included in Appendix J.

2.4.2 Mueser Rutledge Geotechnical Investigation

Geotechnical investigations conducted by Mueser Rutledge Consulting Engineers included the installation of a total of 59 soil borings from August 2000 to October 2002 across the entire Block 1105 (between 11th – 12th Avenues and West 57th – West 58th Streets) for geotechnical purposes (no soil samples collected for environmental analysis). Of this total, two borings were drilled on the subject Site (M-11P and M-11AP) and five soil borings were drilled on the 58th Street and 11th Avenue sidewalks adjacent to the Site (B-22, B-22A, M-12, M-14 and M-15P).

The borings drilled encountered fill material above a till stratum; decomposed bedrock and bedrock underlying these stratum. Bedrock elevations vary from Elev. +17.4 (~6 feet below land surface) in the southwest corner of the Site (M-11AP) to Elev. -17 (~41 feet below land surface) in the southeast corner of the Site (M-15P).

2.4.3 Roux Associates' Quarterly Monitoring Reports

Roux Associates has conducted quarterly groundwater gauging and sampling of multiple monitoring wells located on the perimeter sidewalks of Block 1105 since December 2007 in accordance with the NYSDEC requirements for Spill 9810172. The resulting analytical data for VOCs is provided to the NYSDEC in quarterly monitoring reports (Appendix J). Prior to Roux Associates' involvement in 2007, groundwater sampling and reporting was conducted by others since October 2000.

Regional groundwater flows northwesterly across the Site towards the Hudson River and is identified at approximately 17 feet below land surface. One monitoring well, MW-7, is located

southeast of the Site on the 11th Avenue sidewalk adjacent to and hydraulically upgradient of the Site. MW-7 was installed in 2003 and has been included in the quarterly sampling rounds from February 2003 through February 2013 with a brief lapse in 2005. No VOC exceedances of the NYSDEC ambient water quality standards and guidance values (AWQSGVs) for Class GA groundwater have been detected in MW-7 over this ten year monitoring span, indicating that upgradient groundwater flowing onto the Site from 11th Avenue meets NYSDEC groundwater standards. No monitoring wells are located directly downgradient of and adjacent to the Site. There are two monitoring wells located approximately 290 feet (MW-8) and 140 feet (MW-9) west of the Site on the 58th Street sidewalk that have historically contained detections of dissolved petroleum-related VOCs in excess of the AWQSGVs, but these detections are attributed to previously identified petroleum contamination on the adjacent properties (tax lots 5 and 14) and sidewalks west of the Site and are not believed to be associated with the subject Site.

Groundwater flow direction west of the site has recently (Fourth Quarter 2012 and First Quarter 2013) been influenced by ongoing construction dewatering efforts but the flow across the subject Site has been relatively unaffected.

3.0 PROPERTY DESCRIPTION

Descriptions of the Site and surrounding properties are included in the following sections. The location of the Site is presented in Figure 1. The Site and Surrounding properties are presented in Figure 2. A Site Plan depicting Block 1105 and the associated tax lots is provided as Figure 3.

3.1 Property Location and Description

The Site is located at 600-612 West 58th Street in New York City, New York, and is also identified as Block 1105, Lot 36. The Site is approximately 25,000 square feet, and is developed with a single six-story concrete block and brick building with a footprint of approximately 17,500 square feet. The remainder of the property is covered with an asphalt parking lot. The Site building was constructed in 1925 and is currently a warehouse for storage with a flat utilized for deliveries. The Site building was identified in the 1926 Sanborn map and no significant changes have occurred since that time (described in Section 4.2). Certificates of Occupancy were reviewed during a search of NYCDOB database records and are discussed in Section 5.29 and provided in Appendix H.

The Site is bordered by West 58th Street to the north; 11th Avenue to the east; a 38-story residential tower with commercial businesses to the south; and the Mid Block # 57 Project redevelopment site to the west. The Mid Block #57 Project is currently enrolled in the New York State BCP.

Manhattan Mini Storage currently occupies the building for use as self-storage rental facility. During the Site reconnaissance, it was reported that plants, food, chemicals, and oils are restricted from storage.

The first through six floors, including the basement are occupied by customer storage spaces. Management offices, customer lobby/packaging materials sales, an electrical control room, natural gas connections, the sprinkler main, two restrooms, and a utility closet are located on the first floor. A drain was noted in a utility closet; all drains and sinks were clean and free of stains and/residues. A sump was noted in the electrical control room, but could not be accessed due to the poor condition of the lid and frame. A passenger elevator services the first through sixth floors; and a freight elevator services the basement to the sixth floor. It was reported by

Mr. Papiris (Key Site Representative) that the elevators are serviced by an outside maintenance company and that no hydraulic oil is stored on premise. However, approximately eight one-gallon plastic containers of gear oil were noted in the passenger elevator maintenance room located on the roof. Several paint containers were noted in the freight elevator maintenance room. A staircase accessing the roof is located on the sixth floor. Roof drains run through the interior of the building and discharge directly to the municipal sewer system. The Site building contains a mechanical room and boiler room in the basement. The boiler room contains the hot water heater and a slop sink (which was clean and free of stains or residues). A structure indicative of a coal shoot was noted in the boiler room. Two loading docks are located on the west side of the building and are accessed via the 19 space parking lot on the west side of the Site. Overhead natural gas heating units and air conditioning units were noted in the site building. Based on the Site reconnaissance, wastewater generated at the Site is predominantly limited to sanitary wastewater and is discharged to the municipal sewer system.

3.2 Current Surrounding Property Usage

The Site is surrounded by a mix of residential and non-residential (residential, commercial, light-industrial) development. The table below details the adjacent property usage surrounding the Site.

North	West 58th Street; Consolidated Edison (ConEd) Powerhouse further north.
South	38-story residential tower with commercial businesses; West 57th Street further south.
East	11th Avenue; 19-story office building with commercial business on the ground level (including BMW Car Dealership under-construction) further east.
West	Mid- and West-Block redevelopment site; 12th Avenue and Joe DiMaggio Highway further west.

3.3 Topographic and Hydrogeologic Setting

The grade at the Site is generally level with a gradual sloping down to the west. Ground surface elevations provided in the Mueser Geotechnical Report (Appendix J) have identified the Site at approximately 20 to 24 feet above Manhattan Bureau Datum.

The general slope in the surrounding area dips gently in a westerly direction. The Site is located approximately one-sixth of a mile (approximately 800 feet) east of the Hudson River. The Site is

not located in the 100-year flood zone. The Site is not located in or adjacent to regulated wetlands.

The geology in the area of the Site and vicinity consists of Cambrian-Ordovician schistose rock known as the Manhattan Prong of the Hartland Formation, one of the three schistose units in New York City. Depth to bedrock varies across the site with shallow bedrock (4 to 6 feet bls) identified in the southwestern corner of the site and deeper bedrock (41 feet bls) encountered in the southeastern corner of the site (Mueser Geotechnical Report Appendix J). Outcrops of bedrock are common throughout the Borough of Manhattan; however, no areas of exposed bedrock were identified during the Site Reconnaissance.

The bedrock is overlain by an unconsolidated overburden consisting of an unsorted heterogeneous mix of Pleistocene and Recent glacial material (i.e., glacial till) including clay, silt, sands, gravel, cobbles, and boulders (Cadwell, 1989). This overburden is overlain by historic urban fill of undocumented origin that was used to reclaim land from the Hudson River (USGS – Baskerville, 1994).

According to previous subsurface investigations, groundwater was encountered at approximately 17 feet below land surface and regionally flows in a northwesterly direction and is discussed in Section 2.4.3.

4.0 SITE HISTORY

The historical uses of the Site are discussed below.

4.1 Historical Site and Surrounding Property Usage

The historical uses of the Site and surrounding properties were researched by examining historical Sanborn fire insurance maps dated 1892, 1907, 1922, 1926, 1928, 1951, 1976, 1978, 1979, 1980, 1982, 1985, 1987, 1988, 1991, 1992, 1993, 1994, 1995, 1996, 2001, 2002, 2003, 2004, and 2005 (Appendix C); historical aerial photographs dated 1924, 1943, 1954, 1966, 1975, 1984, 1994, 1995, 2006, 2008, 2009, 2010, and 2011 (Appendix D); historical USGS topographic maps, dated 1897, 1947, 1956, 1966, 1979 (revised 1966), and 1995 (Appendix E); Lien Search Report (Appendix F); and EDR city directory abstract (Appendix G); and documentation from NYCDOB BIS and NYCDOF and ACRIS.

From review of the Sanborn fire insurance maps, Roux Associates identified the Site as being formerly utilized by a lumber yard and various garage / repair shop identities until sometime prior to 1926; and as a tire warehouse until sometime prior to 1976. The current use of the Site building as a warehouse for storage with a flat utilized for deliveries was identified in the 1976 Sanborn map and no significant changes occurred to the Site since that time. The current Site building was constructed in 1925. The Sanborn fire insurance maps did not identify any petroleum or fuel tanks located on the Site although two water tanks identified as "25,000-gallon sprinkler and 5,000-gallon hose tanks" are shown on the historic Sanborn maps dating from 1926 to 2005.

The 1947 topographic map indicates an elevation of approximately 20 feet for the Site and surrounding area, consistent with current elevations.

The surrounding area consists of mixed residential and commercial properties. According to the Sanborn maps, past surrounding properties include garages / repair shops with tanks; the ConEd Power House with multiple tanks; filling stations, and iron works.

4.2 Historical Sanborn Fire Insurance Maps

Roux Associates reviewed historical Sanborn fire insurance maps for the Site (Appendix C). The following is a summary of the Site and surrounding area from 1892 to 2005, as determined from the historical Sanborn fire insurance maps:

Year	Observations
1892	The eastern portion of the Site is improved as part of a lumber yard. The western portion of the Site is improved with four properties labeled garage. Surrounding properties include building materials yard with pump room (immediately west); slaughter house (north); vacant (east); stone yard and vacant properties (south across West 57th Street); 500,000 and 1,420,000-gallon gas holding tanks (northeast). The rail yard located on West 60th Street and 11th Avenue is depicted.
1907	The entire Site is depicted as a lumber yard. Surrounding properties include a lumber yard (west and south); iron works and wagon yard further west; Interborough Rapid Transit, Co. Power House; (north); dwellings and store fronts (east); stone yard (south across West 57th Street); mill construction (southeast).
1922	No details are depicted for the Site and the surrounding properties.
1926	The Site is depicted as a tire warehouse; automatic sprinkler system noted. Appears to be current Site building. The following changes noted for the surrounding areas: nine oil tanks identified for the Rapid Transit, Co. Power House (north); truck and car service / repair shops (west and south); lumber yard (south across West 57th Street); omission of the 500,000-gallon gas tank (northeast); auto houses with tanks (southeast).
1928	No details are depicted for the Site and the surrounding properties.
1951	No significant changes are noted for the Site. No significant changes noted for the surrounding properties except for the addition of a filling station with six tanks across 11th Avenue; the omission of the 1,420,000-gallon gas tank (northeast); that Rapid Transit, Co. Power House is titled NY City Transit System I.R.T Division; and addition of NY Central R.R. Improvement (subway).

Year	Observations
1976, 1978, 1979, 1980, 1982, 1985, 1987, 1988, 1991, 1992, 1993, 1994, 1995, 1996, 2001, 2002	The Site is no longer labeled a tire warehouse. The Site building is identified as a warehouse with a flat utilized for deliveries (1976). No Site details were depicted on the 1978 Sanborn map). No significant changes noted for the surrounding properties except that NY City Transit System I.R.T Division is titled Consolidated Edison (Con Ed) Co. of NY, Inc. (tank room identified but tank not listed); and that the filling station has been replaced with a 20 story residential tower with auto sales and service on the ground floor (current) (1976). A service station is depicted associated with the 20-story residential tower (1995).
2003, 2004 and 2005	No significant changes are noted for the Site. The surrounding properties west and south of Site are not shown in 2003 (indicating that they were demolished); the residential tower, The Helena, is depicted south of the site in 2004.

From review of the Sanborn fire insurance maps, Roux Associates identified the Site as being formerly utilized by a lumber yard, a tire warehouse and a warehouse with a flat utilized for deliveries, which are not identified as Recognized Environmental Conditions at the Site.

The properties located west of the Site are identified as a Historic Recognized Environmental Condition (HREC) since they are located downgradient of the Site and have been subject to remediation and source removal. In addition, the documented spills on upgradient properties have been closed to the NYSDEC's satisfaction and groundwater quality directly upgradient of the Site on 11th Avenue (MW-7) currently meets NYSDEC groundwater standards.

An exception to this is the Lexus Dealership located south of 57th Street, which is upgradient/crossgradient and currently has an open NYSDEC spill number. This spill site is noted as a potential environmental condition and is described in Section 5.20.

4.3 Historical Aerial Photographs

Aerial photographs were obtained from EDR for the years 1924, 1943, 1954, 1966, 1975, 1984, 1994, 1995, 2006, 2008, 2009, 2010, and 2011, and are presented in Appendix D. According to the historical aerial photographs, the Site and surrounding areas appear to be developed according to the Sanborn fire insurance maps.

Roux Associates did not identify Recognized Environmental Conditions at the Site and in the immediate area surrounding the Site from the review of historical aerial photographs.

4.4 Historical Topographic Maps

Historical topographic maps of the Site were obtained from EDR for the years 1897, 1947, 1956, 1966, 1979 (revised 1966), and 1995, and are presented in Appendix E. These maps corroborate the reported general development of the area around the Site, as documented in the aerial photographs and Sanborn maps.

According to the 1956 topographic map, the surrounding areas of the Site is approximately 20 feet in elevation, which is consistent with current elevations. There was no indication of radical elevation changes consistent with filling operations on the Site, although properties located west of the Site are known to have had historic fill operations to raise the ground surface prior to 1956.

4.5 Lien Search and Activity Use Limitations

EDR performed an environmental lien search and search for recorded activity use limitations (AULs). No recorded environmental liens or AULs were found (Appendix F). Information revealed in this search presents the deed document, dated March 28, 2008 for the transfer of the Site from Edgar T. Appleby Revocable Trust % JP Morgan Chase Bank, N.A. to Falding, LLC, Swallow, LLC and Appleby North Holdings, LLC all in c/o JP Morgan Chase Bank, N.A. The deed includes the DEP Customer Registration Form for Water and Sewer Billing and the Real Property Transfer Report between the two parties.

4.6 City Directory Search

A City Directory Abstract of the Site and adjoining properties was obtained from EDR and is presented in Appendix F. According the EDR report, the years 2012, 2007, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923, and 1920 were researched.

4.6.1 City Directory Search of the Site

The Site addresses, or target property (600 West 58th Street) and also known as address 847 11th Avenue are not identified in the EDR City Directory Abstract (Appendix G).

4.6.2 City Directory Search of Adjoining Properties

Listings for adjoining properties were limited to the following street addresses: 614, 616, 618, and 620 West 58th Street. The following is a representative list of business listings in the searched directories for surrounding properties: NY Coach Automotive Repairs (614 West 58th Street-1978, 1973, 1968, 1963); Aluminum Reserve Corp Alloyed Metals (614 West 58th Street-1958, 1956, 1950, 1947); Alloyed Metals Co. (614 West 58th Street-1947); International Salvage (614 West 58th Street-1947); Metal Distributors, Co. (614 West 58th Street-1947); Herman Motor Truck Co. (616 West 58th Street-1927); and River Front Auto Repairs Inc Stanley (620 West 58th Street-1934).

The above-listed adjoining businesses had reason to handle hazardous substances or petroleum products as part of the conduct of business, with the associated potential for a release into the subsurface media of these properties. These businesses are located on properties west of the Site that currently are included in the Mid Block #57 Project BCP site. Soil excavation source removal has already occurred on the adjacent BCP property and these properties are downgradient of the subject Site, therefore known groundwater contamination at the BCP property is not expected to have impacted groundwater quality on Site. The BCP property's current remediation status and downgradient location qualifies it as a HREC.

5.0 RECORDS REVIEW

Roux Associates used a computerized environmental database and radius map report prepared by EDR to conduct a government records database search of properties of known and suspected environmental concern within specific radii of the Site. A total of 56 environmental databases were reviewed as part of this Phase I ESA. Appendix B contains a complete copy of the environmental database and radius map report. The Site was identified in the following environmental databases:

1. FINDS: Facility Index System/Facility Registry System (FINDS) contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: Permit Compliance System, Aerometric Information Retrieval System, Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes, Federal Underground Injection Control, Criminal Docket System used to track criminal enforcement actions for all environmental statutes), Federal Facilities Information System, State Environmental Laws and Statutes, and PCB Activity Data System.

   Registry No. 001139594178 was assigned to the Site, identified as **CON EDISON**, 610 West 58th Street; no additional information given. However, this address appears to be an error as the Con Ed Power House has always been located across West 58th Street.

2. Conditionally Exempt Small Quantity Generators of Hazardous Waste: A CESQG of hazardous waste generates less than 100 kilograms (220 pounds) of hazardous waste, or less than 1 kilogram (2.2 pounds) of acutely hazardous waste per month.

   EPA ID. NYP004164430 was assigned to the Site, identified as **CON EDISON**, 610 West 58th Street; no violation issued and no information regarding material generated listed. Again, this address appears to be an error as the Con Ed Power House has always been located across West 58th Street.

3. Restrictive Declarations Listing: A restrictive declaration (RES DECL) 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.

   No additional information is given in the EDR report regarding the specified conditions. Further review of the restrictive declaration D-145 is discussed in Section 5.18.

4. E-Designation: The E-Designation Environmental Review Program is administered by the NYC Office of Environmental Remediation (OER). An E-Designation is a NYC zoning map designation that indicates the presence of an environmental requirement pertaining to potential hazardous materials contamination, window/wall noise attenuation, or air quality impacts on a particular tax lot. An E-designation for hazardous materials would ensure that sampling and

remediation take place, if necessary, on the subject properties, and would avoid any significant impacts related to hazardous materials at these locations.

The following E-Designations are assigned to the Site, identified as **LOT 36, TAXBLOCK 1105:** E-103 for Window Wall Attenuation & Alternate Ventilation (Noise & Air), E-286 for Air Quality - Natural Gas Heat and Hot Water, Exhaust Stack Location Limitations, and Hazardous Materials. These environmental requirements must be satisfied under the administration of the NYCOER in order to obtain a building permit. The remaining parcels of Block 1105 were identified with E-Designation E-103 and E-286 (excluding the hazardous materials E-Designation) and require environmental satisfaction in the event a building permit is warranted at the Site.

An E-Designation for hazardous materials does not automatically constitute an environmental concern, since such designation is allocated based on assessment tools that include a historic map review, and may indicate that only neighboring properties maintained USTs. Roux Associates identifies this designation as a Recognized Environmental Condition in connection with the Site since it is an environmental requirement that must be addressed with NYCOER prior to/concurrent with Site development.

Offsite properties identified in the state and federal databases within the searched radius include:

- One Federal National Priority List (NPL) site;
- One Federal Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) site;
- Seven listings of RCRA large quantity generators (LQGs) of hazardous waste;
- Three listings of RCRA small quantity generators (SQGs) of hazardous waste;
- 13 listings of conditionally exempt small quantity generators of hazardous waste (CESQGs);
- 50 facilities that currently no longer generate hazardous waste (RCRA-NonGen);
- One federal site identified on the Engineering Controls (EC) List;
- One federal site identified with Institutional Controls (IC);
- One state Solid Waste Facility/Landfill in New York (SWF/LF);
- 56 leaking storage tank incidents (LTANKS);
- 48 Historical LTANKS;
- Two listing of Storage Tank Facility Listing (TANKS);
- 35 properties with registered Underground Storage Tanks (USTs);

- 33 properties with Historical USTs;
- 49 properties with registered Aboveground Storage Tanks (ASTs);
- Four properties with registered Chemical Bulk Storage (CBS) USTs/ASTs;
- Two Major Oil Storage Facilities (MOSF);
- One state site identified on the registry for Engineering Controls (EC);
- One state site identified on the registry for Institutional Controls (IC);
- Eight Restrictive Declarations Listing (RES DECL);
- Five facilities in the New York Brownfield Cleanup Program (BCP);
- 81 NYSDEC spill sites;
- 64 Historical NYSDEC spill sites;
- One CERCLA site identified with Consent Decrees (CONSENT);
- One NPL site identified with Record of Decision (ROD) documents;
- 93 properties with Manifests;
- Seven properties with NJ Facility and Manifest Data (Manifests);
- One property listed as a Registered Dry Cleaner;
- 11 E-Designation site listings;
- Five Manufactured Gas Plant (MGP) site;
- 43 US Historical Auto Stations; and
- Eight US Historical Cleaners.

Offsite properties that meet the criteria presented below are discussed in this report:

- Facilities located immediately adjacent to the Site are examined due to their close proximity to the Site and the potential for surface water discharges (e.g., stormwater runoff, surface water effluent discharges) to enter the Subject Site or through the migration of groundwater.
- Facilities located topographically or hydraulically upgradient to the Site.

Properties located across the Hudson River, in neighboring New Jersey, were not included in this report due to the large distance to the Site and the presence of the Hudson River as a hydraulic barrier between these properties and the Site.

For the purposes of this assessment, groundwater has been assumed to flow northwesterly. Facilities that are located downgradient or cross-gradient to the Site but not immediately adjacent to the Site are considered to pose a low potential environmental concern to the Site. In addition, certain facilities that may be hydraulically upgradient but involve conditions that are considered *de minimis* (i.e., small quantities of releases, contained releases, or releases that are cleaned up in such a manner that does not pose a threat to human health or the environment) are not generally discussed in this report unless further clarification was warranted to rule out the potential for these properties to impact the Site.

Multiple Listed Property

A property listed as HUDSON RIVER PCBs has been identified in several databases (USEPA NPL; USEPA CERCLIS; RCRA LQGs of hazardous waste; Federal Engineering Controls EC List; Federal Institutional Controls IC; LTANKS; CERCLA CONSENT; and NPL ROD). Please note that the EDR report does not list an exact address and therefore does not properly identify the elevation in reference to the Site. According to the EDR report, this property includes the Hudson River and the coast of the river, which is located west and down-gradient of the Site. The identified listing encompasses a stretch of the Hudson River from as far north as Hudson Falls and south to the Battery in New York City. From the 1940's to 1977 the General Electric, Co. (GE) plants located in the Village of Hudson Falls and the Town of Fort Edward discharged an estimated 1.1 million pounds of PCBs into the Hudson River. The PCBs were carried downstream and PCBs adsorbed to river sediments and accumulated downstream. There appears to be several actions either still pending or simply not reported at the issuance of this EDR report. Based on the information contained in the EDR report (i.e., distance of more than 0.125 mile from the Site and downgradient location with respect to the Site), the site listed as HUDSON RIVER PCBs was not identified as an environmental concern in connection with the Site.

5.1 USEPA National Priority List

The EDR report identified one National Priority List (NPL) site within the searched radius. The NPL is a subset of CERCLIS that identifies sites for priority cleanup under the Superfund Program. Based on the information contained in the EDR report (i.e., distance of more than 0.125 mile from the Site, hydraulic location with respect to the Site, absence of or satisfied reported violations, and/or nature of generated waste), this NPL site was not identified as an environmental concern in connection with the Site.

5.2 USEPA Comprehensive Environmental Response, Compensation, and Liability Information System

The EDR report identified one CERCLIS site within the searched radius. The CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private persons. Sites which are either proposed to or on the NPL and sites which are in the screening and assessment for possible inclusion on the NPL are on the CERCLIS. Based on the information contained in the EDR report (i.e., distance of more than 0.125 mile from the Site, hydraulic location with respect to the Site, absence of or satisfied reported violations, and/or nature of generated waste), this CERCLIS site was not identified as an environmental concern in connection with the Site.

5.3 USEPA Large Quantity Generators of Hazardous Waste

The EDR report identified seven facilities within the searched radius as a Large Quantity Generator (LQG) of hazardous waste. A LQG of hazardous waste generates more than 1,000 kilograms (2,200 pounds) of hazardous waste per month or more than one kilogram (2.2 pounds) of acutely hazardous waste per month. Based on the information contained in the EDR report (i.e., distance of more than 0.125 mile from the Site, hydraulic location with respect to the Site, absence of or satisfied reported violations, and/or nature of generated waste) none of the LQG properties were identified as an environmental concern in connection with the Site.

5.4 USEPA Small Quantity Generators of Hazardous Waste

The EDR report identified three facilities within the searched radius as a Small Quantity Generators (SQGs) of hazardous waste. A SQG of hazardous waste generates between 100 kilograms (220 pounds) and 1,000 kilograms (2,200 pounds) of hazardous waste per month.

Based on the information contained in the EDR report (i.e., distance of more than 0.125 mile from the Site, hydraulic location with respect to the Site, absence of or satisfied reported violations, and/or nature of generated waste), none of the SQG properties were identified as an environmental concern in connection with the Site.

5.5 Conditionally Exempt Small Quantity Generators of Hazardous Waste

The EDR report identified 13 facilities within the searched radius as Conditionally Exempt Small Quantity Generators (CESQG) of hazardous waste. A CESQG of hazardous waste generates less than 100 kilograms (220 pounds) of hazardous waste, or less than 1 kilogram (2.2 pounds) of acutely hazardous waste per month. Based on the information contained in the EDR report (i.e., distance of less than 0.125 mile from the Site, hydraulic location with respect to the Site, and/or nature of generated waste), the following CESQGs properties were not identified as an environmental concern in connection with the Site since there is no indication that a release occurred and has the potential to impact the Site:

- The property listed as **GREEN WEST 57TH ST LLC**, located at West 57th Street was identified. According to manifest information non-listed corrosive wastes, halogenated solvents and non-listed ignitable wastes were generated in 2003.
- The property listed as **56th STREET INCINERATOR**, located at West 56th Street was identified. According to manifest information over Cadmium, non-listed ignitable wastes and lead, and halogenated solvents were generated in 2001.
- The property listed as **CBS BROADCAST CENTER**, located as 518-564 West 57th Street was identified. According to manifest information methyl ethyl ketone, non-listed ignitable wastes, non-listed corrosive wastes, mercury, and an unreported waste were generated from 1998 through 2012.

5.6 RCRA – Non-Generators

The EDR report identified 50 facilities within the searched radius as RCRA non-generators of hazardous waste (RCRA NonGen). A RCRA NonGen does not presently generate hazardous waste, but generated hazardous waste at some point in the past. Based on the information contained in the EDR report (i.e., distance from the Site, hydraulic location with respect to the Site, reported violations, and/or nature of generated waste), the following RCRA NonGen facilities were noted but are not identified as environmental concerns in connection with the Site:

- The property listed as **MOBIL OIL CORP SS #511**, formerly located at 842 11th Avenue was identified. According to manifest information non-listed ignitable wastes were generated in 1991. No violations noted.

- The property listed as **GOODYEAR AUTO SERVICE CENTER**, located at 607 West 57th Street was identified. No manifest information given. No violations noted.

- The property listed as **GOODYEAR STORE #820**, located as 607 West 57th Street was identified. No manifest information given. No violations noted.

- The property listed as **MID BLOCK #57 PROJECT**, located as 625 West 57th Street was identified. During construction / redevelopment activities contaminated soils are transported off-site. No violations noted.

- The property listed as **POTAMKIN TOYOTA MAZDA & VOLKSWAGON**, located as 601 West 57th Street was identified. According to manifest information tetrachloroethylene and non-listed ignitable wastes were generated. A violation regarding generator's manifest was listed; no other information listed.

- The property listed as **POTAMKIN VOLKSWAGON**, located as 625 West 57th Street was identified. According to manifest information Cadmium, tetrachloroethylene and non-listed ignitable wastes were generated. No violations noted.

5.7 USEPA Engineering Controls List

The EDR report identified one site on the USEPA Engineering Controls (EC) List within the searched radius. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter the environmental media of effect human health. Based on the information contained in the EDR report (i.e., distance of more than 0.125 mile from the Site and downgradient location with respect to the Site), the EC site was not identified as an environmental concern in connection with the Site.

5.8 USEPA Institutional Controls

The EDR report identified one USEPA Institutional Controls (IC) site within the searched radius. 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. Based on the information contained in the EDR report (i.e., distance of more than 0.125 mile from the Site and downgradient location with respect to the Site), the IC site was not identified as an environmental concern in connection with the Site.

5.9 Solid Waste Facilities/Landfill Facilities

The EDR report identified one solid waste facility/landfill (SWF/LF) facility within the searched radius. These records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Based on the information contained in the EDR report (i.e., distance of more than 0.125 mile from the Site, hydraulically cross-gradient location with respect to the Site, and inactive status), none of the SWF/LF facilities were identified as an environmental concern in connection with the Site.

5.10 Leaking Storage Tanks/Historical Leaking Storage Tanks

The EDR report identified 56 properties within the searched radius as having leaking storage tanks (LTANKS). In addition, the EDR report identified 48 properties in the Historical Leaking Storage Tanks database within the searched radius. In 2002, the NYSDEC stopped entering information into this historical database and transferred all records to the Leaking Storage Tank Database; therefore, all properties included in this database are included in the current Leaking Storage Tank Database. The EDR report includes the historical database, which includes additional information to complement information provided in the current Leaking Storage Tank Database. Based on the information contained in the EDR report (i.e., distance from the Site, hydraulic location with respect to the Site and/or quantity and nature of the release), the following LTANKS are noted but are not identified as environmental concerns in connection with the Site since the spills were closed to satisfaction of the NYSDEC and upgradient groundwater quality adjacent to the Site on 11th Avenue meets groundwater standards:

- The property identified as **FORMER MOBIL #17-511**, located at 842 11th Avenue was assigned NYSDEC Spill No. 9009804 on December 10, 1990 for a tank test failure. Several other spill numbers listed: 9105201, 9108084, 9108497, 9501523, and 0403370. An approved Remedial Action Plan (RAP) includes dual phase extraction. The remedial system was installed and operable December 2007; significant increase to groundwater quality within two years of operation. System temporary shutdown in 2009 and started again in 2010. As of May 2012, sampling results consistent with previous results. At the time of this Phase I ESA, the six above referenced spills have been declared closed by the NYSDEC.

- The property identified as **EXXON MOBIL**, located at 842 11th Avenue was assigned NYSDEC Spill No. 9501523 on May 5, 1995 for a tank test failure. This report references Spill No. 9009804; both spills were declared closed by the NYSDEC. This incident is also listed under **842 11th AVENUE**.

- The property identified as **GASTERIA OIL CORP**, located at 2-16 West End Avenue was assigned NYSDEC Spill No. 0212404 on March 17, 2003 for a tank test failure. Spill No. 0212324 was referenced in this report. Laboratory results from a Phase II investigation detected soil and groundwater contamination. Soil excavated and groundwater treated during site redevelopment. No further action granted and the spill was declared closed by the NYSDEC on December 7, 2005.

5.11 Storage Tank Facility Listing (TANKS)

The EDR report identified two properties within the searched radius with registered USTs under provisions of the NYSDEC Petroleum Bulk Storage (PBS) program (TANKS). Based on the information contained in the database (i.e., distance of more than 0.125 mile from the Site, hydraulic location with respect to the Site and/or lack of reported spills/releases,), the TANKS sites listed were not identified as an environmental concern in connection with the Site.

5.12 Registered Underground Storage Tanks / Historical Underground Storage Tanks

The database identified 35 properties within the searched radius with registered USTs under provisions of the NYSDEC Petroleum Bulk Storage (PBS) program. In addition, the EDR report identified 33 properties in the Historical Underground Storage Tanks database within the searched radius. In 2002, the NYSDEC stopped entering information into this historical UST database and transferred all records to the current Registered UST database; therefore, all properties included in the historical UST database are included in the current UST database. The EDR report includes the historical database, which contains additional information to complement information provided by the current UST database.

Based on the information contained in the database (i.e., distance of more than 0.125 mile from the Site, hydraulic location with respect to the Site, quantities/nature of the UST contents, and/or lack of leaking tanks/spills/releases), the UST properties were not identified as an environmental concern in connection with the Site. However, note that several surrounding properties utilized or have utilized USTs, yet according to details in the EDR report, these properties are not considered environmental threats to the Site.

5.13 Registered Aboveground Storage Tank Database

The database identified 49 properties within the searched radius with registered ASTs under provisions of the NYSDEC PBS program. Based on the information contained in the database

(i.e., distance of more than 0.125 mile from the Site, hydraulic location with respect to the Site, quantities/nature of the AST contents, and/or lack of leaking tanks/spills/releases), the AST properties were not identified as an environmental concern in connection with the Site.

5.14 Chemical Bulk Storage Database

The EDR report identified four properties within the searched radius with registered CBS tanks which includes facilities storing hazardous substances listed in 6 NYCRR Part 597 and registration data collected as required by 6 NYCRR Part 596, in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size. Based on the information contained in the EDR report (i.e., distance of more than 0.125 mile from the Site, and/or hydraulic location with respect to the Site), the CBS facilities were not identified as an environmental concern in connection with the Site.

5.15 Registered Major Oil Storage Facility (MOSF)

The EDR report identified two properties within the searched radius with petroleum storage capacities of 400,000 gallons or greater. Based on the information contained in the database (i.e., hydraulic location with respect to the Site and status of the facilities), the MOSF properties were not identified as an environmental concern in connection with the Site.

5.16 State Engineering Controls List

The EDR report identified one site on the State Engineering Controls (EC) List within the searched radius. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter the environmental media of effect human health. Based on the information contained in the EDR report (i.e., distance of more than 0.125 mile from the Site, and hydraulic location with respect to the Site), the EC site was not identified as an environmental concern in connection with the Site.

5.17 State Institutional Controls

The EDR report identified one State Institutional Controls (IC) site within the searched radius. 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. Based on the information contained in the EDR report (i.e., distance of more than 0.125 mile from the Site, and hydraulic location with respect to the Site), the IC site was not identified as an environmental concern in connection with the Site.

5.18 Restrictive Declarations Listing

The EDR report identified eight Restrictive Declaration (RES DECL) sites with the searched radius. A RES DECL 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 and are listed in the New York City zoning map amendments. Based on the information contained in the EDR report (i.e., lack of specified information for each location, distance from the Site and hydraulic location with relation to the site), the RES DECL sites were not identified as an environmental concern in connection with the Site.

Limited information is given in the EDR report regarding the specified conditions; the properties are as follows:

- Lot 36, Block 1105 (Site, discussed above)
- Lot 29, Block 1105
- Lot 19, Block 1105
- Lot 14, Block 1105
- Lot 5, Block 1105
- Lot 1, Block 1105

Based on a review of the New York City Zoning Map Amendment of Restrictive Declarations (http://www.nyc.gov/html/dcp/pdf/zone/appendixd.pdf), the subject Site and adjacent sites on Block 1105 are listed with a "D-145" restrictive declaration. This restrictive declaration pertains to the zoning and land use of any proposed development and does not pose an environmental concern for the Site.

5.19 Brownfield Cleanup Program Sites

The EDR report identified five properties within a 0.5 mile radius currently enrolled in the New York State BCP. The BCP organizes the environmental cleanup and remediation for properties that have been deemed to be contaminated by petroleum products and/or hazardous substances. Certain limitations on liability and incentives are awarded to developers and/or owners of these sites in order to promote development and expedite remediation. The following BCP site was identified as a HREC in connection with the Site due to its current remediation status and downgradient location to the Site:

- The property identified as **MID-BLOCK #57 PROJECT**, located at 615-649 West 57th Street was assigned BCP Project: C231062. Petroleum related compounds found in soil, groundwater and soil vapor laboratory results. The NYSDEC and NYCDOH have determined the property represents a significant threat to human health and the environment. This decision is based on the nature of the existing contaminants identified at the BCP property; the potential for off-site migration of contaminants in the groundwater; and the potential for human exposure to site related contaminants via soil vapors. The BCP property is currently under construction and environmental concerns are being addressed during construction activities. Soil excavation source removal and groundwater dewatering and treatment have already occurred on the BCP property and it is downgradient of the subject Site, therefore known groundwater contamination at the BCP property is not expected to have impacted groundwater quality on Site. The proximity of the subject Site to the adjacent BCP property qualifies it as a HREC.

5.20 Spill Sites Database

The EDR report identified 81 properties within the searched radius with spill incidents that were reported to the NYSDEC (SPILLS). In addition, the EDR report identified 64 historical spill incidents within the searched radius. Please note that the same spill incidents are referenced in these searches. Based on the information contained in the database (i.e., distance from the Site, hydraulic location with respect to the Site, quantities/nature of the spills, and/or spill status), the following SPILLS property was identified as a potential environmental concern in connection with the Site due to its open spill status:

- The property identified as **LEXUS DEALERSHIP**, located at 835 11th Avenue was assigned NYSDEC Spill No. 0708204 on October 26, 2007; cause-listed as 'other'. Numerous investigations yield VOC and SVOC contamination in soil and groundwater. According to the EDR report and the NYSDEC Spill Database, the spill is considered open/active. Remediation efforts are documented in Appendix B.

Open spill number 9810172 associated with properties west of the Site is discussed in Section 2.4.3 and does not pose an environmental concern for the Site.

5.21 CERCLA Consent Decrees

The EDR report identified one property within the searched radius with Consent Decrees (CONSENT). Consent Decrees are major legal settlements that establish responsibility and standards for cleanup at the NPL (Superfund) sites. Based on the information contained in the EDR report (i.e., distance of more than 0.125 mile from the Site and downgradient location with respect to the Site), this CONSENT site was not identified as an environmental concern in connection with the Site.

5.22 NPL Record of Decision

The EDR report identified one property within the searched radius with Records of Decision (ROD). ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup. Based on the information contained in the EDR report (i.e., distance of more than 0.125 mile from the Site and downgradient location with respect to the Site), this ROD site was not identified as an environmental concern in connection with the Site.

5.23 Manifest Facilities

The EDR report identified 93 properties within the searched radius with Facility and Manifest Data (MANIFEST). In addition, seven properties in New Jersey were identified; however are not included in this Phase I ESA due to their position on the other side of a natural hydraulic barrier, the Hudson River. This information lists and tracks hazardous waste from the generator through transporters to a Treatment, Storage, Disposal (TSD) facility. Based on the information contained in the EDR report (i.e., distance from the Site, hydraulic location with respect to the Site, reported violations, and/or nature of generated waste), the MANIFEST properties were not identified as an environmental concern in connection with the Site:

- The property listed as **CONSOLIDATED EDISON,** located as 610 West 58th Street was identified. According to manifest information an un-reported waste was generated in 2009. No violations noted. Several other properties listed as Consolidated Edison are noted and include generation of unreported wastes.

- The property listed as **MOBIL OIL CORP SS #511**, located as 842 11th Avenue was identified. According to manifest information non-listed ignitable wastes were generated in 1991. No violations noted.

- The property listed as **MID BLOCK #57 PROJECT**, located as 625 West 57th Street was identified. During construction / redevelopment activities contaminated soils are transported off-site. No violations noted.

- The property listed as **POTAMKIN TOYOTA MAZDA & VOLKSWAGON**, located as 601 West 57th Street was identified. According to manifest information tetrachloroethylene and non-listed ignitable wastes were generated. A violation regarding generator's manifest was listed; no other information listed.

- The property listed as **GREEN WEST 57TH ST LLC**, located as West 57th Street was identified. According to manifest information non-listed corrosive wastes, halogenated solvents and non-listed ignitable wastes were generated in 2003.

- The property listed as **56th STREET INCINERATOR**, located as West 56th Street was identified. According to manifest information over Cadmium, non-listed ignitable wastes and lead, and halogenated solvents were generated in 2001.

- The property listed as **CBS BROADCAST CENTER**, located as 518-564 West 57th Street was identified. According to manifest information methyl ethyl ketone, non-listed ignitable wastes, non-listed corrosive wastes, mercury, and an unreported waste were generated from 1998 through 2012.

- The property listed as **POTAMKIN TOYOTA INCORPORATED**, located as 622 West 58th Street was identified. According to manifest information non-listed ignitable wastes were generated. No violations noted.

- The property listed as **POTAMKIN VOLKSWAGON**, located as 625 West 57th Street was identified. According to manifest information Cadmium, tetrachloroethylene and non-listed ignitable wastes were generated. No violations noted.

5.24 Drycleaner Facilities

The EDR report identified one registered drycleaner facility within the searched radius. Based on the information contained in the EDR report (i.e., distance of more than 0.125 mile from the Site, hydraulic location with respect to the Site, and solvent/business type), the drycleaner facility was not identified as an environmental concern in connection with the Site.

5.25 E-Designation Facilities

The EDR report identified 11 properties within the searched radius as an E-designation facility. The E-Designation Environmental Review Program is administered by the NYCOER; formerly by

the NYCDEP. An E-Designation is a NYC zoning map designation that indicates the presence of an environmental requirement pertaining to potential Hazardous Materials Contamination, Window/Wall Noise Attenuation, or Air Quality impacts on a particular tax lot. An E-designation listed specifically for hazardous materials would ensure that sampling and remediation, if necessary, take place on the subject properties, and would avoid any significant impacts related to hazardous materials at these locations. Based on the information contained in the EDR report and a review of New York City Environmental Quality Review (CEQR) online database as of April 30, 2013 (http://www.nyc.gov/html/dcp/pdf/zone/appendixc.pdf), the following E-designation facilities were identified at the Site and immediate surrounding properties: E-103 (Window/Wall Noise Attenuation) and E-286 (Air Quality - Natural Gas Heat and Hot Water, Exhaust Stack Location Limitations):

- **Lot 36, Block 1105**, 847 11th Avenue (Site, discussed above)
- **Lot 43, Block 1105**, 614 West 58th Street
- **Lot 29, Block 1105**, 839 11th Avenue
- **Lot 19, Block 1105**, 615 West 57th Street
- **Lot 14, Block 1105**, 623 West 57th Street
- **Lot 5, Block 1105**, 631 West 57th Street
- **Lot 1, Block 1105**, 830 Joe DiMaggio Highway

An E-designation for hazardous materials, requiring Phase I and Phase II environmental site assessment, is listed only for the subject Site, tax lot 36 on Block 1105.

5.26 Manufactured Gas Plant Facilities

The EDR report identified five facilities within the searched radius as a Manufactured Gas Plant (MGP). 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. Based on the information contained in the EDR report (i.e., distance from the Site, and hydraulic location with respect to the Site), the following MGP facility was not identified as an environmental concern in connection with the Site due to its location downgradient of the subject Site:

- The property listed as **CON EDISON-WEST 58th ST. STATION MGP** was identified. No additional information regarding the facility was included in the EDR report.

5.27 US Historical Auto Stations

The EDR report identified 43 potential gas station/filling station/service station sites within the searched radius. 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. Based on the information contained in the EDR report (i.e., distance from the Site, hydraulic location with respect to the Site and/or lack of station information), these Historical Auto Station facilities were not identified as an environmental concern in connection with the Site.

5.28 US Historical Cleaners

The EDR report identified eight potential dry cleaner sites were identified within the searched radius. EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash and dry, etc. 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. Based on the information contained in the EDR report (i.e., distance of more than 0.125 mile from the Site, and/or hydraulic location with respect to the Site), the Historical Cleaners sites were not identified as an environmental concern in connection with the Site.

5.29 Freedom of Information Law Letter Responses

FOIL letters were submitted to the USEPA, the NYSDEC, the NYCDEP, the NYCDOH, the NYCOER, the FDNY, and the NYCLPC. In addition, the NYCDOB BIS and NYCDOF ACRIS Internet databases were consulted in reference to the Site. No responses have been received by the date of issuance of this Phase I ESA from the USEPA, the NYSDEC, the NYCDEP, and the NYSDOH. If any additional pertinent environmental information is received from any of these agencies following the issuance of this report, Roux Associates will provide a letter addendum to this report detailing this information. Information obtained from the Internet Databases and FOIL responses is included as Appendix H.

USEPA

A request for records has been submitted to the USEPA, to which a response is pending. In addition, Roux Associates conducted a search of the USEPA website, regarding Superfund Site Information; the Site address was not identified.

NYSDEC

A request for records has been submitted to the NYSDEC, to which a response is pending. In addition, Roux Associates accessed the Spills Database, Hazardous Waste Registry (HWR)/Environmental Remediation Database, Petroleum Bulk Storage (PBS) Database, and conducted a search for outstanding permits on the NYSDEC website. The Site was not included in searches of the above mentioned databases.

In addition to requesting information regarding the Site, the FOIL request includes a query regarding spills in the immediate area of the Site. Spill No. 9009804 was assigned to 842 11th Avenue (Former Mobil #17-511). The spill was declared closed by the NYSDEC on March 8, 2013 and is discussed in Section 5.0. Spill Nos. 9709955 and 0606660 were assigned to 850 12th

Avenue (Con Edison Power Plant); both spills were declared closed by the NYSDEC in 2009. Due to the closed nature of Spill Nos. 9709955 and 0906660 and downgradient location, these incidents are not considered an environmental concern.

NYCDEP

A request for records has been submitted to the NYCDEP, to which a response is pending.

NYCDOH

A request for records has been submitted to the NYCDOH, to which a response is pending.

NYCOER

The NYCOER responded that no records are found for the Site.

FDNY

The FDNY responded that no records are found for the Site.

NYCLPC

The NYCLPC responded that no records are found for the Site.

NYCDOB BIS and NYCDOF ACRIS

The NYCDOF ACRIS and NYCDOB BIS Internet databases were reviewed for the Site in reference to property transfers or other pertinent information regarding the Site.

Several deeds and satisfaction or mortgages, regarding transfer of the Site property were retained through review of the NYCDOF ACRIS. The Deed document, dated March 9, 1978, involves the transfer of the Site from Waldo Hutchins III, as executor of the last will and testament of Francis S. Appleby to Chase Manhattan Bank, N.A. as Trustee under Article Sixth of the L/W/T of Francis S. Appleby. The Deed document dated, March 28, 2008, involves the transfer of the Site from the Estate of Francis Appleby c/o JP Morgan Chase Bank, N.A. to EE 57th Street North Holdings, LLC, GE 57th Street North Holdings, LLC, Falding, LLC, Swallow, LLC and Appleby North Holdings, LLC all in c/o JP Morgan Chase Bank, N.A. The deed includes the DEP Customer Registration Form for Water and Sewer Billing and the Real Property Transfer Report between the two parties. The deed document, dated March 28, 2008, involves the transfer of the

Site from Edgar T. Appleby Revocable Trust c/o JP Morgan Chase Bank, N.A. to Falding, LLC, Swallow, LLC and Appleby North Holdings, LLC all in c/o JP Morgan Chase Bank, N.A. The deed includes the DEP Customer Registration Form for Water and Sewer Billing and the Real Property Transfer Report between the two parties.

No other satisfactions of mortgage, property transfers, and agreements referencing the Site were listed in the NYCDOF ACRIS Internet databases. In addition, the NYCDOF ACRIS reportedly lists federal liens, if any; no federal liens were listed for the Site.

According to the review of the NYCDOB BIS, two Certificates of Occupancy (C/Os) are recorded. The C/O issued October 5, 1955, C/O No. 44689 classifies the Site building as a commercial building and supersedes C/O No. 11104 (not found during search). Site use includes boiler room (cellar); and manufacturing, storage (cellar through sixth floor). The C/O indicates fuel oil installation was approved by the Fire Department on September 12, 1955; and standpipe / sprinkler system approval was granted by the Fire Department on September 13, 1955. The C/O issued January, 1980, C/O No. 79937, amends a previous C/O No. 44689 and Alteration No. 586/78. The change in use is confined to the first floor only. According to the January, 1980 C/O, the Site use includes manufacturing, storage, dead storage of motor vehicles and boiler room (cellar); storage, dead storage of motor vehicles, accessory offices and caretaker's apartment (first floor); and storage, dead storage of motor vehicles (second to sixth floors). None of these activities currently occur at the Site.

The 1955 C/O for fuel oil installation is identified as Recognized Environmental Condition since it indicates that a UST may have been installed at this time and no records exist documenting the closure or removal of an UST on the Site.

The NYCDOB BIS also contained information on past actions (i.e., jobs, permits, and violations) executed at the Site. Numerous violations exist for elevators, electric signage, oil burner applications, new building requirement, plumbing, permitting, and construction. Relative active violations include a boiler violation for failure to file annual inspection report. Boiler records indicate at least two boilers have been removed and replaced; one boiler is currently in use at the Site. There is no indication of boiler type (natural gas or fuel oil) in these records. No details are

given regarding the specifics of the elevator violations. No plumbing information was available for review. There were no past actions regarding gasoline tanks (typically labeled "GT"); or fuel oil burner/heating system application (labeled "FO"). The NYCDOB records indicate the E-designation for the Site for Hazardous Materials, Noise, and Air, as stated in Sections 5.0 and 5.25.

6.0 SITE RECONNAISSANCE

The findings of the Site reconnaissance are discussed below. The Site is located in the Clinton section of the Borough of Manhattan, City of New York (New York County). The Site is located in an area of mixed property usage that includes residential apartments, warehouses, car dealerships and repair shops/garages.

At the time of Site reconnaissance on April 9, 2013, the Site was occupied by Manhattan Mini Storage. During the Site Reconnaissance it was reported that plants, food, chemicals and oils are restricted from storage.

6.1 Utilities

Natural gas service is available to the entire Site from Con Edison Corporation of New York (Con Ed); gas meters noted on the first floor. Electrical service is supplied to the entire Site by Con Ed. Overhead electric heating and air conditioning units are located throughout the building; however, heating and cooling units are not located in customer spaces. Based on the Site reconnaissance, and according to Mr. Papiris, sanitary waste is discharged to the municipal sewer.

6.2 Hazardous Substances

Small quantities of typical cleaning supplies were stored in a utility closet. A passenger elevator services the first through sixth floors; and a freight elevator services the basement to the sixth floor. Approximately eight one-gallon plastic containers of gear oil were noted in the passenger elevator maintenance room located on the roof. Several paint containers were noted in the freight elevator maintenance room. The elevators are serviced by an outside maintenance company. These *de minimis* quantity containers are not considered a REC. No other hazardous substances were noted during the Site reconnaissance.

6.3 Storage Tanks

A vent line was noted exiting the Site building on the northwest corner of the building. According to Mr. Papiris, customer spaces are located on the interior of the Site building where the vent was located. No access to customer spaces was granted during the Site reconnaissance. No fill port or other tank access man-ways were noted in the vicinity of the vent line or through the Site.

NYSDEC and FDNY responses are pending to confirm or deny storage tank use at the Site.

6.4 Polychlorinated Biphenyls

No evidence of aboveground or subsurface electric utility transformers, vaults or manholes that may have PCB-containing equipment were observed. Portions of the building were lit by fluorescent lighting, which may have PCB-containing ballasts considering the age of the building. In accordance with ASTM E1527-05, Roux Associates did not inspect the ballasts for PCB content during the Site reconnaissance.

6.5 Staining and Stressed Vegetation

The entire Site is covered by the Site building or pavement and concrete. There is no vegetation currently at the Site. No *de minimis* staining was observed.

6.6 Drains and Sumps

Two restrooms are located on the first floor and a slop sink was noted in the boiler room. A drain was noted in a utility closet; all sinks and the drain were clean and free of stains and residues. A sump was noted in the electrical control room, but was inaccessible to confirm the contents.

6.7 Solid Waste

Solid waste generated at the Site appeared to be limited to conventional waste and cardboard, which is picked up by an outside contractor.

6.8 Wastewater

Based on the Site reconnaissance, wastewater generated at the Site is predominantly limited to sanitary wastewater and is discharged to the municipal sewer system. Roof drains were noted during the Site reconnaissance, and discharge to the municipal sewer system.

6.9 Wells

Potable water in the area of the Site is provided by the municipal water distribution system and obtained from upstate reservoirs.

Several monitoring wells were noted on the sidewalk surrounding the neighborhood of the Site. Previous investigations indicated that groundwater immediately upgradient of the Site is below regulatory guidance values.

7.0 INTERVIEWS AND USER-PROVIDED INFORMATION

Roux Associates incorporated interviews and a completed questionnaire provided by the User (i.e., Owner Representative) to complete this Phase I ESA. Information obtained from this source was detailed throughout this report in various sections, as appropriate. Pertinent findings from these sources are summarized in the following sections.

7.1 Interviews

Roux Associates contacted Mr. Dimitrios Papiris (Key Site Owner Representative) regarding the Site during the completion of this Phase I ESA.

Findings from the interview were summarized in appropriate sections of this document.

7.2 User Questionnaire

Roux Associates provided a questionnaire to Mr. Papiris, regarding information for 600-612 West 58th Street; a response was not received at the time of the preparation of this Phase I ESA.

8.0 FINDINGS AND CONCLUSIONS

Roux Associates performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527 of 600-612 West 58th Street in the Borough, City and State of New York, New York City Tax Block 1105, Lot 36 (Site). Any exceptions to, or deletions from, this practice are described as data gaps, below.

Based on the information gathered as a result of the Phase I ESA process, Roux Associates identified the following RECs in connection with the Site.

- The following E-Designations (i.e., environmental requirements) are currently assigned to the Site, identified as LOT 36, TAXBLOCK 1105: E-103 for Window Wall Attenuation & Alternate Ventilation (Noise & Air), E-286 for Air Quality - Natural Gas Heat and Hot Water, Exhaust Stack Location Limitations, and Hazardous Materials. These environmental requirements must be satisfied under the administration of the NYCOER in order to obtain a building permit.

- A vent line was noted exiting the Site building on the northwest corner of the building. Customer spaces are located on the interior of the Site building where the vent was located. Although no fill port or other UST access man-ways were noted in the vicinity of the vent line, the vent may be associated with a UST.

- According to a certificate of occupancy from 1955, fuel oil was utilized at the Site for heating purposes. An undocumented UST may be present on Site associated with historic heating operations. No documentation of UST removal was identified in historic records and one prior investigation noted that no USTs were present on Site.

Historic RECs (HRECs) are environmental conditions which in the past would have been considered RECs, but which may or may not be considered a REC currently. The following HREC has been identified, but is not considered an REC due to its location downgradient of the subject Site and the remediation and source removal that have already occurred.

- The property immediately to the west of the subject Site is currently enrolled in the New York State BCP and soil excavation source removal and groundwater treatment have already occurred on the adjacent BCP property. The adjacent BCP property is downgradient of the subject Site, therefore known groundwater contamination at the BCP property is not expected to have impacted groundwater quality on Site. The BCP property's current remediation status and downgradient location qualifies it as a HREC.

Although not technically defined as RECs, the following is a list of potential environmental concerns at the Site that could potentially impact subsurface conditions at the Site:

- The Site is underlain by historic/urban fill material whose origin and environmental quality is unknown.
- A sump was noted in the electrical control room, but the sump's contents were inaccessible at the time of the Site reconnaissance.
- An open NYSDEC spill number 0708204 was identified at the Lexus Dealership located at 835 11th Avenue on October 26, 2007. This dealership is located south of the subject Site and may have impacted water quality under the southern border of the Site.

Roux Associates has identified the following data gaps in the information developed as part of the inquiry that affect the ability of the environmental professional to identify conditions indicative of releases at the Site:

- Pending response regarding the User Questionnaire.
- Pending response to FOIL requests from the USEPA, the NYSDEC, the NYCDEP, and the NYCDOH. If any additional pertinent information is obtained from responses to outstanding FOIL requests, Roux Associates will prepare a letter addendum summarizing these findings.

Please note that although lack of record sources listed above is considered a data gap, it is not considered a material limitation for the completion of this Phase I ESA report.

A Phase II environmental site investigation is recommended to comply with the NYCOER's environmental requirements for the current E-designation for hazardous materials and to identify if a potential UST, or related subsurface impacts, are present on the Site.

9.0 REPORT ASSUMPTIONS AND LIMITATIONS

This Phase I ESA Report, including the exhibits attached hereto, describes the results of Roux Associates' initial investigation to identify the potential presence of RECs involving or affecting the Site in accordance with ASTM E1527-05. This Phase I ESA was conducted by Roux Associates in accordance with the regulatory requirements for conducting AAI as set forth in the USEPA AAI Rule, at 40 CFR Part 312. Specifically, the preamble to the AAI Rule states:

> "*In today's final rule, EPA is referencing the standards and practices developed by ASTM International and known as Standard E1527-05 (entitled "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process") and recognizing the E1527-05 standard as consistent with today's final rule. The Agency determined that this voluntary consensus standard is consistent with today's final rule and is compliant with the statutory criteria for all appropriate inquiries. Persons conducting all appropriate inquiries may use the procedures included in the ASTM E1527-05 standard to comply with today's final rule* [1]."

One of the requirements that a person acquiring real property must meet in order to qualify for either the innocent landowner, contiguous owner, or bona fide prospective purchaser (collectively hereinafter "Prospective Purchaser") defense to liability under the federal Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), is that person must conduct all appropriate inquiry in conformance with the AAI Rule (or the ASTM E1527-05) prior to acquisition of the property The Durst Organization has acknowledged that, under the AAI Rule, Roux Associates' performance of the Phase I ESA in accordance with ASTM E1527-05 will not alone result in The Durst Organization satisfying all requirements of the AAI Rule and provide a defense to CERCLA liability.

The Durst Organization has acknowledged that the AAI Rule also requires that the Prospective Purchaser undertake certain additional inquiries and post-acquisition activities to satisfy the CERCLA AAI requirements. **ACCORDINGLY, ROUX ASSOCIATES MAKES NO GUARANTEES OR WARRANTIES, EXPRESSED OR IMPLIED, REGARDING THIS PHASE I ESA, INCLUDING WITHOUT LIMITATION, ANY WARRANTY THAT THIS PHASE I ESA WILL IN FACT QUALIFY CLIENT FOR A DEFENSE TO CERCLA LIABILITY.**

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[1] Federal Register: November 1, 2005 (Volume 70, Number 210) Page 66081.

Roux Associates has performed this Phase I ESA in a professional manner using that degree of skill and care exercised for similar projects under similar conditions by reputable and competent environmental consultants. Professional judgments expressed herein are based on the facts currently available to Roux Associates.

The AAI Rule requires, and the conclusions and recommendations stated herein, represent the application of a variety of engineering and technical disciplines to material facts and conditions associated with the Site. As such, these conclusions and recommendations are based on subjective interpretations and the exercise of discretion. Many of these facts and conditions are subject to change over time. Accordingly, the conclusions and recommendations must be considered within this context.

The Durst Organization has agreed that Roux Associates shall not be responsible for conditions or consequences arising from relevant facts that were concealed, withheld, or not fully disclosed at the time the Phase I ESA was performed. To the extent practicable, Roux Associates has identified data gaps and has evaluated the potential significance of such data gaps. Recommendations to address those data gaps are presented herein and are based on the data available at the time of the performance of the Phase I ESA. Implementation of the recommendations may not fully address the data gaps as the information obtained from execution of those recommendations may alter or modify the interpretation of the site conditions and conclusions regarding the data gaps.

It should be noted that Roux Associates has not conducted any intrusive activities on the Site and is relying on information presented by others, often in preliminary, draft, or verbal form. By referencing this information, Roux Associates does not accept responsibility for the accuracy of the underlying data, sampling methods, laboratory analysis, or documentation.

This Phase I ESA Report should not be considered a legal interpretation of existing environmental laws and regulations. The Phase I ESA was conducted with a reasonable degree of inquiry to identify significant RECs, but uncertainty is not eliminated. No Phase I ESA can wholly eliminate uncertainty regarding the potential for RECs in connection with a property. The Phase I ESA process is intended to reduce, but not eliminate, the uncertainty involved with identifying RECs.

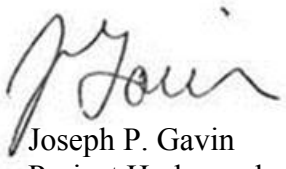
This Phase I ESA Report is not an appraisal or value judgment of the Site. The Durst Organization has agreed that Roux Associates shall not be liable for any use of the Phase I ESA Report as an appraisal or value judgment of the Site.

The Phase I ESA Report has been prepared for the exclusive use of The Durst Organization for specific application to the Site covered by the Phase I ESA Report. The Durst Organization has agreed that any third-party use of this Phase I ESA Report is the sole responsibility and at the sole liability of The Durst Organization.

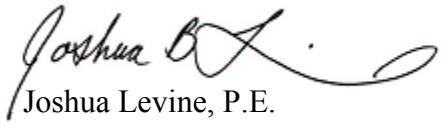
We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312; and

We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth on 40 CFR 312.

Respectfully submitted,



Joseph P. Gavin
Project Hydrogeologist



Joshua Levine, P.E.
Principal Engineer

10.0 REFERENCES

American Society for Testing and Materials, 2005. ASTM Standards on Environmental Site Assessments for Commercial Real Estate. Standard Practice for Environmental Site Assessments: Phase 1 Environmental Site Assessment Process. ASTM E 1527-05, November 1, 2005.

Baskerville, Charles A. 1994. Bedrock and Engineering Geologic Maps of New York County. United States Geological Survey. 1994.

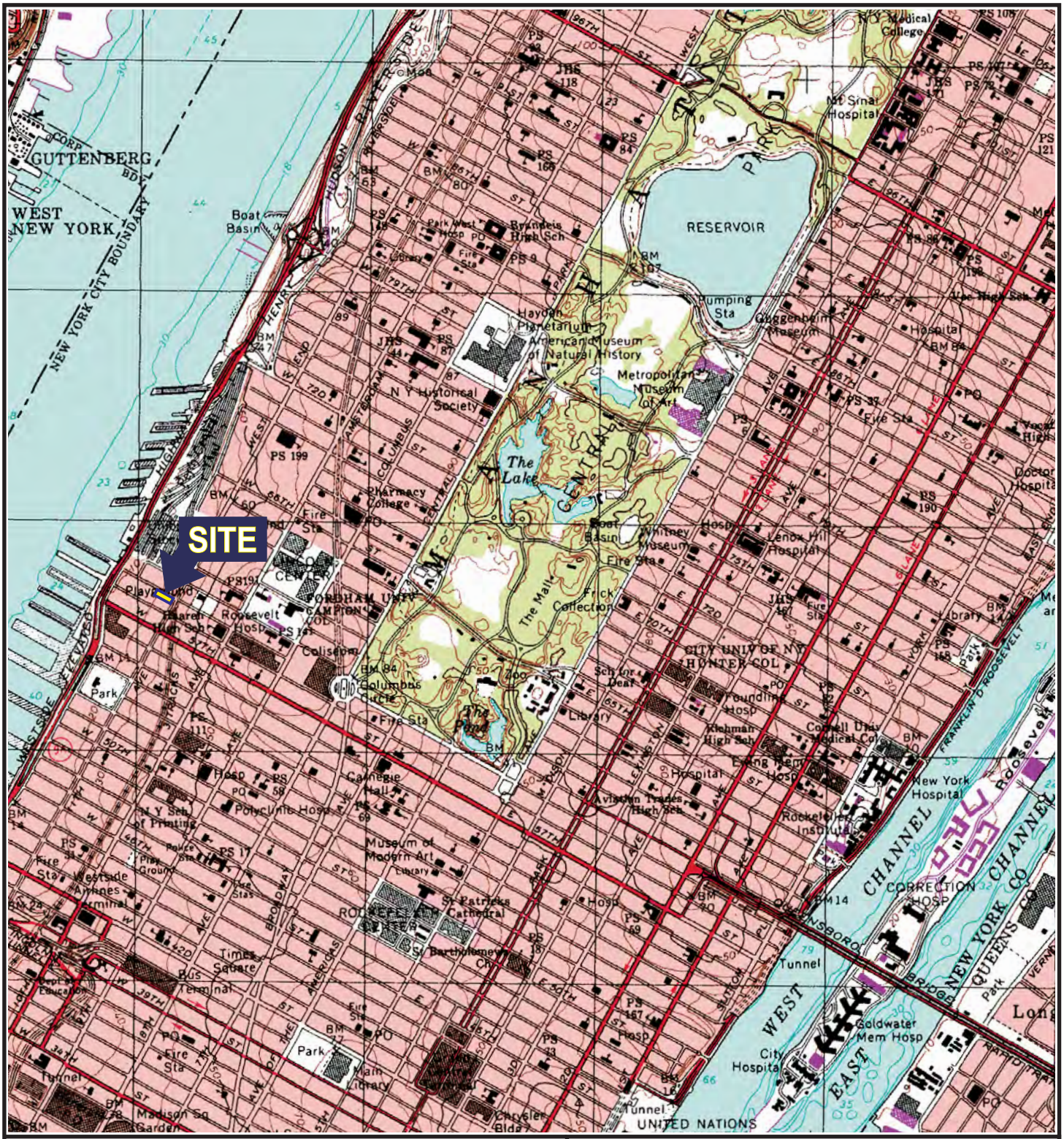
Cadwell, D. H. 1989. Lower Hudson Sheet. In *Surficial Geologic Map of New York*. New York State Museum Map and Chart Series 40, edited by D. H. Cadwell, and others, The University of the State of New York, Albany, New York.

Environmental Data Resources, 2012. Aerial Photographs, City Directory Abstract, Database Report, Environmental Lien Search Report, Radius Maps, Sanborn Maps, and Topographic Maps, April 10, and 15, 2013.

United States Geological Survey (U.S.G.S.), 1995. 7.5 Minute Topographic Map, Central Park, New York Quadrangle.

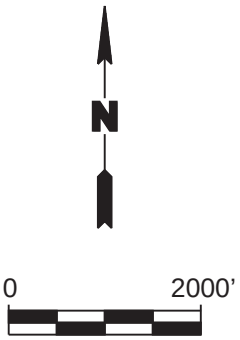
FIGURES

1. Site Location Map
2. Site Plan with Surrounding Properties
3. Site Plan Block 1105 with Tax Lots



QUADRANGLE LOCATION

SOURCE:
USGS; 1995, CENTRAL PARK, NY
7.5 Minute Topographic Quadrangle



Title:

SITE LOCATION MAP

600 WEST 58TH STREET
NEW YORK, NEW YORK

Prepared for:

THE DURST ORGANIZATION, INC.

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

Compiled by: J.G.	Date: 02MAY13	FIGURE
Prepared by: J.A.D.	Scale: AS SHOWN	1
Project Mgr.: J.L.	Project No.: 1338.0009Y000	
File: 1338.0009Y100.01.CDR		

V:\CAD\PROJECTS\1338\Y0009Y100\1338.0009Y100.01.CDR

N

0 150'

Title:

SITE PLAN WITH SURROUNDING PROPERTIES

600 WEST 58TH STREET
NEW YORK, NEW YORK

Prepared for:

THE DURST ORGANIZATION, INC.

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

Compiled by: J.G.	Date: 02MAY13
Prepared by: J.A.D.	Scale: AS SHOWN
Project Mgr.: J.L.	Project No.: 1338.0009Y00
File: 1338.0009Y100.01.CDR	

FIGURE 2

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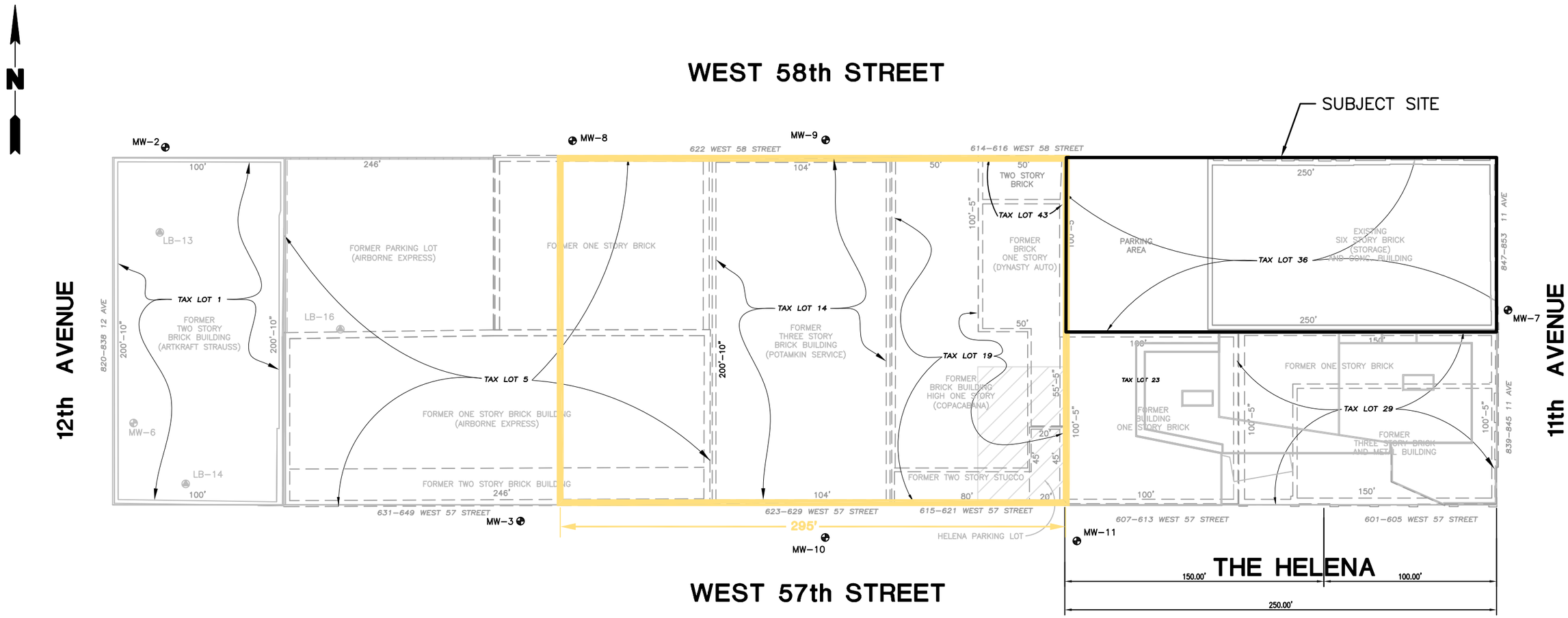

BLOCK 1105

60' 0 60'

LEGEND

LIMITS OF MID BLOCK #57 PROJECT

MW-3 LOCATION AND DESIGNATION OF EXISTING MONITORING WELL

NOTES

1. MANHATTAN DATUM IS 2.75 FEET ABOVE NATIONAL GEODETIC VERTICAL DATUM.

Title:
SITE PLAN
BLOCK 1105 WITH TAX LOTS

MID BLOCK #57 PROJECT

Prepared For:
DURST DEVELOPMENT L.L.C.

ROUX ASSOCIATES, INC.
Environmental Consulting and Management

Compiled by: K.S.	Date: 02MAY13	FIGURE
Prepared by: J.A.D.	Scale: AS SHOWN	
Project Mgr: J.L.	Project: 1338.0003Y002	3
File: 1338.0009Y100.03.DWG		

V:\CAD\PROJECTS\1338Y\0009Y\100\1338.0009Y100.03.DWG

APPENDICES

A. Qualifications of Key Project Personnel

B. Federal and State Environmental Databases
(Provided on CD in Bound Copy)

C. Historical Sanborn Fire Insurance Maps

D. Historical Aerial Photographs

E. Historical Topographic Maps

F. Lien Search Documents

G. Historical City Directory

H. Freedom of Information Law Letters and Responses

I. Site Photographs

J. User Provided Information

APPENDIX A

Qualifications of Key Project Personnel

Joshua B. Levine, P.E.
Senior Engineer

Technical Specialties:
Remedial engineering design, implementation, construction management and operations and maintenance of soil, soil vapor and groundwater remediation systems. Varied experience with the New York State Brownfields Cleanup Program, State Superfund Program, Spills Program, USEPA Class V injection well closure, constructed wetlands, subsurface piping design, free-product and groundwater recovery systems, sub-slab depressurization systems, landfill cap design and permitting.

Experience Summary:
Twelve years experience: Senior Engineer, Project Engineer, Staff Engineer, and Staff-Assistant Engineer with Roux Associates; Temporary Staff with First Coastal Corporation; Research Assistant with Tulane University

Credentials:
Professional Engineer, State of New York, 2007
B.S.E., Environmental Engineering, Tulane University 1997.
OSHA 40-hour Health & Safety Course, 2000.
OSHA 8-hour Health & Safety Refresher Course, 2001 through 2011.

Professional Affiliations:
American Society of Civil Engineers
National Society of Professional Engineers
International Council of Shopping Centers
The Retail Network

Key Projects:

- Senior Engineer responsible for management of investigation and remediation at a one-acre brownfield site containing chlorinated solvents, heavy metals and petroleum compounds in soil, soil vapor and groundwater over one city block in Manhattan, New York. This project included the implementation of a Remedial Investigation, New York State Department of Environmental Conservation (NYSDEC) Brownfield Cleanup Program (BCP) Application and Remedial Action Work Plan. Mr. Levine managed a groundwater, soil and soil vapor investigation and documented this work in a Remedial Investigation Summary Report less than one month after the work was completed (and one week after receipt of the analytical data). In addition, Mr. Levine organized, prepared and submitted a BCP Application to NYSDEC within this same time frame which is expected to generate approximately 30 million dollars in tax credits for the site redevelopment. Due to careful attention to detail throughout the process and correspondence with NYSDEC, the BCP Application was deemed complete one day after it was submitted, expediting the process to conduct the investigation and remediation within the BCP.
- Senior Engineer responsible for the pilot testing, design and installation of a sub-slab depressurization system (SSDS) to mitigate chlorinated solvent soil vapor contamination beneath an existing occupied shopping mall in Clifton, New Jersey. This project was completed within strict New Jersey Department of Environmental Protection regulatory response timeframes due to the site's Immediate Environmental Concern (IEC) status.
- Senior Engineer responsible for the design of a vapor barrier and sub-membrane depressurization system to prevent vapor intrusion into a former factory building, which is being converted into a residential structure at a Superfund Site in Sag Harbor, NY. Mr. Levine prepared design drawings and a description of proposed engineering controls for inclusion within the Site Management Plan that was submitted to NYSDEC. Mr. Levine developed engineering cost estimates for the construction of the vapor barrier and sub-membrane depressurization system. Net present value cost comparisons were performed for 30-year operation of an active depressurization system (with blowers for active vapor recovery) vs. 30-year operation of a passive depressurization system (piping network without blowers). The active depressurization system was proven most appropriate due to the greater level of protection provided by active blower operation when compared to the cost differential between the active and passive systems. In addition, Mr. Levine developed a vacuum enhanced product recovery program to expedite the closure of the site's open NYSDEC spill numbers.
- Senior Engineer responsible for managing the closure and abandonment of 53 Class V drywell structures at commercial warehouse facility in Syosset, New York. The drywell abandonment project was conducted in accordance with the USEPA Underground Injection Control Program as administered by Nassau County Department of Health (NCDOH). The project required coordination with the client and the facility operations, the client's onsite developer and his subcontractors, the NCDOH, the USEPA, the local union representatives, Nassau County Department of Public Works, and subcontractors in order to complete the job. Mr. Levine prepared all of the work plans, memoranda and summary reports in order to fulfill NCDOH and USEPA's requirements in order to obtain a No Further Action Letter, which was received in November 2007.
- Mr. Levine managed a Pre-Design Investigation and Treatability Study (PDI) Summary Report and a Focused Feasibility Study (FFS) to determine the proposed remedial action for a class 2 NY State Superfund Site. The PDI was integral in determining the suitability of various remedial treatment technologies prior to the evaluation of potential remedial alternatives in the FFS. Mr. Levine prepared multiple cost estimates prior to selecting the preferred remedy in the FFS to evaluate the cost-effectiveness of each remedial alternative assuming varying quantities of hazardous waste in the fill material. This value engineering exercise aided selection of the most cost effective remedy in the FFS and prepared the responsible party for potential full-scale remedial costs. In addition, Mr. Levine calculated the anticipated construction traffic volume attributed to each FFS remedial alternative to evaluate the potential short-term impacts to the community resulting from the remedial alternatives.
- Mr. Levine managed the remediation of eight drywell and catch basin structures at a major truck rental facility in Ronkonkoma, New York. The drywell remediation project was conducted in accordance with the Suffolk County Article XII requirements and entailed coordination with the client and the facility operations, the client's subcontractor, the client's laboratory, Suffolk County Department of Health (SCDOH), and Suffolk County Department of Public Works. This project was unique in that all of the drywell remediation pre-characterization and remediation work had to be completed within one month of receiving preliminary characterization data from SCDOH, with a threat of monetary penalty if this schedule was exceeded. Mr. Levine was able to achieve the project objective of completing the remediation in

Joshua B. Levine, P.E.
Senior Engineer

the timeframe specified by SCDOH. Mr. Levine prepared daily client updates prepared the Remediation Summary Report and follow up correspondence with SCDOH to make sure that they were satisfied with the project.

- Project Engineer and Project Manager responsible for conceptual design, final design, and construction management of a groundwater recovery and treatment system at an active petroleum terminal in New Windsor, New York. This project used the results of a comprehensive site specific soil and groundwater investigation to design the groundwater recovery and treatment system. The system design required piping head loss calculations per Darcy-Weisbach formula, Manning's formula and Hazen-Williams formula (with product specific information for valves and fittings), submersible groundwater extraction pump and explosion proof surface-mounted pump sizing, air stripping efficiency modeling, activated carbon isotherm calculations, air stripping vapor effluent calculations for stack effluent discharge compliance in accordance with New York State Department of Environmental Conservation (NYSDEC) Division of Air Resources (DAR-1), and implementation of an iron control system to prevent fouling of the treatment system conveyance piping and remedial equipment. Primarily responsible for the development and preparation of technical specifications (including Bid Documents (bid form and bid instructions) per Construction Specifications Institute (CSI) format and Engineers Joint Contract Document Committee (EJCDC) General Conditions for Division 0, piping material and valve schedule, major equipment list, instrumentation and control equipment list, technical operating system and control logic description, Health and Safety Plan, Community Air Monitoring Plan, Geosynthetic Clay Liner Repair Protocol), Contract design drawings, process and instrumentation diagram preparation, contractor bidding services and field supervision, construction submittal review, Remedial Action Summary Report including "As-Built" drawings and Operations, Maintenance, and Monitoring Plan per NYSDEC DER-10. This project required coordination with various subcontractors including electrical and mechanical subcontractors, a structural engineer, and remedial equipment vendors.

- Project Engineer and Project Manager responsible for design upgrades and overseeing remediation operations at five formerly active petroleum terminals and one active petroleum terminal in the New York region. These six sites required system optimizations to improve protection of public health and the environment and consistently maintain peak performance of two soil vapor extraction systems and two groundwater remediation systems, while concurrently fulfilling NYSDEC regulatory reporting requirements per New York Code of Rules and Regulations (6 NYCRR) Part 750. Each soil vapor extraction system contained multiple vapor extraction wells, a moisture separator, air dilution valve, in line filter screen, regenerative blower, and emissions stack. The groundwater remediation systems contained one shallow tray air stripping unit, one packed tower air stripping unit, bag filters, activated carbon adsorption units, recovery and transfer pumps, associated piping, and multiple safety, control, and isolation valves. Associated tasks include scheduling and management of staff and technical personnel, preparation of NYSDEC quarterly monitoring reports, discharge monitoring reports, system performance monitoring, groundwater sampling and water measurements, coordinating facility upgrades and routine equipment maintenance. Ancillary tasks performed include the preparation of divestment summary evaluations and the management of soil and groundwater investigations at two sites slated for potential sale. Obtained closure of the existing NYSDEC spill numbers at two sites, resulting in no further remedial activity necessary.

- Project Engineer responsible for providing engineering design support for the installation of a dual-phase free product and groundwater recovery and treatment system at a former petroleum refinery and bulk storage terminal in Brooklyn, New York. Major tasks included the preparation of Technical Specifications per CSI format, hydraulic pipe headloss calculations, free product recovery pipe headloss calculations, development and coordination of subcontract work authorizations and scope, Contract Drawing detail contributions and quality review for three separate subcontracts (Subcontract A: site work, subsurface piping, well house and directional drilling installation; Subcontract B: treatment building interior remedial equipment and mechanical work; and Subcontract C: electrical power and control subcontract). Hydraulic headloss calculations were performed using Hazen-Williams formula for sizing multiple variable speed submersible groundwater recovery pumps. Enforced the contractors' adherence with the CSI format technical specifications, contract drawings, and client's extensive corporate health and safety policy. This project required quality review for high density polyethylene (HDPE) piping fabrication and installation, horizontal directional drilling for conduit and HDPE pipe installation, petroleum-impacted soil/abandoned pipe handling and site work, concrete structure preparation and installation, overhead pipe rack arc welding and modification, steel pipe and HDPE pipe pressure testing, electrical conduit installation, power cable and fiberoptic control signal wire installation, and solenoid valve operational troubleshooting.

- Project and Staff Engineer for the conceptual design, final design, and construction management of a groundwater conveyance system located at a Delaware Superfund Site. The project consists of converting 5 monitoring wells into pumping wells with subsurface vaults. The individual wells' discharge piping was connected to a common header pipe and traveled approximately 2,700 feet to tie in to an existing air stripper. Numerous utility crossings, telemetric pump control wiring installation, and a horizontal directional drilling operation underneath a private railroad spur were involved. Major tasks included preparation of Technical Specifications and Contract Drawings including piping plan and profile, process and instrumentation diagram, multiple construction details, groundwater conveyance piping head loss calculations via Manning's Equation and Hazen-Williams formulas, air stripper atmospheric mass loading calculations based on design influent concentration, flow rate and packed tower removal efficiencies, design of a subsurface piping railroad crossing, subsurface piping trench load calculations using Marston's Load Equation for active vehicular traffic areas, treatment equipment vendor research, preparation of final "As-Built" drawings, contractor supervision, construction submittal review, project progress reports, weekly USEPA briefings, preparation of the final remedial action report, and contractor bidding services.

- Project and Staff Engineer overseeing contamination delineation, remedial efforts, and site closure for a large Manhattan office building. This task involved remedial oversight of free product delineation and free product

Joshua B. Levine, P.E.
Senior Engineer

removal from the subsurface soils immediately surrounding a 12,000 gallon subsurface number 6 fuel oil storage tank. This project required the provision of engineering support services for the development of an interim remedial plan to remove free product from the tank's surrounding subsurface soil. A petition for site closure was developed and accepted by the NYSDEC, resulting in closure of the Site's spill number and no further remedial action necessary.

- Staff Engineer for construction management of a potable water main and residential service connection installation in Charlton, Massachusetts. The project responsibilities included field construction supervision, post-installation hydrostatic pressure test, coordinated system transfer of ownership from client to municipal water authority, coordinated field design changes, post-construction design review calculations (to confirm actual field conditions), prepared post-construction summary report, reviewed contractor invoices, responded to contractor change order requests, provided contractor health and safety recommendations and action items in accordance with Occupational Safety and Health Administration requirements for trench safety, prepared progress reports and punch lists, designed and prepared As-Built Construction Drawings, documented completion of punch list items, prepared residential potable service connection permit applications, and correspondence with residential recipients of potable water

- Staff Engineer for the design and contractor bidding support services for the addition of an extraction well and subsurface piping to an existing groundwater pump and treat system located in Dayton, New Jersey. The design was necessary to prevent off-site migration of a pesticide impacted groundwater plume and required proper integration of the new well to the existing telemetric remote monitoring system. An additional remedial task for this site included the design of an asphalt cap to cover pesticide impacted surficial soils.

- Project Engineer and Project Manager for the permitting and construction supervision of two separate high volume well redevelopment projects located at a major pharmaceutical manufacturing facility in Brooklyn, New York. These projects required obtaining wastewater quality control permits from the New York City Department of Environmental Protection (NYCDEP) and separate approvals from the Compliance Engineering Section and Division of Permitting and Connections to discharge greater than 10,000 gallons per day of redevelopment water into the City-owned combined sewer. Construction supervision required monitoring the well's specific yield and increase in capacity from 300 gpm to over 1000 gpm.

- Staff Engineer for the development of a free product recovery plan at a major oil terminal in Albany, New York. This project entailed developing a piping plan, trenching and subsurface well vault details and working with the client to develop pump locations and product recovery system configuration. In addition, an "in-well" product pump review and analysis was performed in conjunction with historic well gauging data, recovery rates and well depths to determine the most applicable product pump for this particular application.

- Staff and Staff-Assistant Engineer for the conceptual design, final design, and construction oversight of two constructed wetland units and a sedimentation basin for a stormwater treatment system along Cedar Swamp Creek for the City of Glen Cove, New York. The constructed wetlands design included a forebay, high and low marsh cells, a micropool and stormwater bypass structures for removal of sediment, nitrogen, phosphorus, and trace metals during first flush events. Final design for the first 1.8 acre constructed wetlands unit and performance of construction management was completed in April 2001. Design activities include structural and hydraulic design tasks with specific emphasis on storm water bypass. The design was integrated into an inter module transportation project with the addition of bicycle and walking paths. NYSDEC and Army Corps permits were obtained for the project. Major tasks included field construction oversight, change order review, field design changes, contractor invoice review, progress report and punch list preparation, NYSDEC permit application preparation, review and comparative analysis of soil boring lab data vs. TAGM regulatory limits for Site Characterization, organizing a model sampling plan for the City of Glen Cove, and surveying support for delineating Site limits.

- Staff Engineer for the field construction supervision of multiple test pit excavations performed during a Site Investigation to delineate contamination at a former steel/airplane manufacturing facility in Nassau County, New York.

- Project and Staff Engineer for Vacuum Enhanced Product Recovery remediation efforts at one active and one former municipal transportation authority bus depot in Howell and Newark, New Jersey, respectively. These tasks involved field supervision of product recovery efforts and analysis of the resulting data. Free-phase product was recovered from these sites using vacuum applied to individual monitoring wells via a mobile vacuum truck and drop pipe apparatus.

- Staff Engineer for the conceptual design of an asphaltic landfill cap's associated drainage elements (subsurface drainage piping and recharge basin sizing) at a former municipal landfill in Brentwood, New York. Additional tasks included surface runoff calculations, storm event rainfall calculations and swale sizing via TR-55 runoff methods.

- Project Engineer and Staff Engineer for the field inspection and permitting services for two hazardous materials storage tanks at a metals plating facility in Freeport, New York. This project required the preparation, submission and procurement of a Toxic and Hazardous Materials Storage Facility Permit (Article XI) and Tank Registration from the Nassau County Department of Health (NCDOH). This Permit was obtained from NCDOH in accordance with NCDOH Article XI regulations and New York State's 6 NYCRR Part 596 and 599 requirements for hazard substance bulk storage and spill and overfill protection secondary containment for transfer areas. Designed the secondary containment and spill overfill protection for diked /transfer areas to satisfy Article XI and conducted the following tasks for this project: secondary containment capacity calculations; multiple site visits for development and submission of construction As-Built drawings; permit application correspondence with the NCDOH and client; and permit procurement to enable the client to increase profitability by putting the subject tanks into active service while fulfilling prerequisite safety controls.

- Staff and Staff-Assistant Engineer for the operations and maintenance of a 450-gpm, dual-phase free-product recovery system in Greenpoint, Brooklyn, New York. System components maintained include dual-phase groundwater and

Joshua B. Levine, P.E.
Senior Engineer

product recovery, low profile air strippers and a catalytic oxidation unit. Major tasks involved the compilation of free-product and water table elevation figures for quarterly progress reports, preparation of discharge monitoring reports, creation of permit log, field sampling and monitoring of free-product and water measurements, coordinating facility upgrades and routine equipment maintenance.

- Staff Engineer for the conceptual and final design of a constructed wetlands stormwater treatment system for a coal handling freight railroad facility in Norfolk, Virginia. The design consists of treatment of contaminated stormwater runoff generated from maintenance and fuel handling areas onsite. The design treatment performance objective is the reduction of total suspended solids, oil and grease, and selected metals to levels below the SPDES permit discharge standards established for two of the site's outfalls discharging to the Elizabeth River. The 3-acre system consists of a passively operated 200,000 gpd subsurface-type constructed wetlands with a low visual impact and specialized structural design to meet the needs of a busy railyard facility. Additional design components include stormwater bypass structures, jacking beneath tracks, a grit chamber, a lift station, and outfall modifications. Major tasks performed during this project included the development of technical specifications, review of contract drawings, review and processing of construction submittals, preparation of bid form, piping profiles, wetlands cell volume and piping head loss calculations and the submission of a wetlands modification permit application to the City of Norfolk.

- Staff Engineer aiding in the completion of a Remedial Action Work Plan (RAWP) for the closure and capping of an oil/water separator at an oil refinery in Rhode Island. Major tasks included report review, preparation of figures, surface water swale sizing, differential settlement and TR-55 runoff calculations.

- Staff Engineer providing litigation support research for an insurance claim at a paint manufacturing site in Joplin, Missouri. Research entailed reporting historical land use patterns at an isolated lagoon within the site and evaluating groundwater flow patterns and contaminant fate and transport.

- Staff Engineer aiding in the preparation of a Remedial Alternatives Report to identify remedial strategies for a former landfill located in Northport, New York. Major tasks included the preparation of alternative excavation and landfill capping extents and figures, tabulation and compilation of alternative cost estimates, and editing of the Remedial Alternatives Report.

ROUX

Professional Profile

Joseph P. Gavin
Project Hydrogeologist

Technical Specialties:
Phase I / Phase II Environmental Site Assessments; Petroleum Bulk Storage (PBS) compliance programs; site investigations, underground storage tank (UST) assessments, and remedial oversight at residential properties, major chain retail stations and commercial / industrial facilities.

Experience Summary:
Seven years of experience: Project Hydrogeologist with Roux Associates, Inc.; Geologist, PBS Compliance Manager, and Environmental Technician with C2G Environmental Consultants, LLC.

Credentials:
M.S. in Geology; City University of New York, Brooklyn College, Brooklyn, New York; anticipated May 2013
B.A. in Environmental Science with Geology Concentration; City University of New York, Queens College, Flushing New York, 2003
OSHA 40-hour HAZWOPER Training
OSHA 8-HOUR Refresher Training
AMTRAK Contractor Safety and Security Training

Key Projects

- PBS Compliance Audit responsible for managing and conducting a multi-million dollar PBS Compliance Audit Program, under supervision of the New York State Department of Environmental Conservation (NYSDEC), at over 400 facilities throughout New York State for Getty Petroleum Marketing, Inc. (GPMI), OK Petroleum, Prestige Petroleum, Bottini Fuels. Included all scheduling, site inspections, updates to PBS tank registrations to NYSDEC, Rockland County Department of Health (RCDOH), Westchester County Department of Health (WCDH), Nassau County Department of Health (NCDH), Suffolk County Department of Health Services (SCDHS), compliance issue tracking, and addressing regulatory and client inquiries.
- PBS Compliance Manager responsible for managing and conducting Major Oil Storage Facility (MOSF) Compliance Audits for GPMI locations in New York to acquire and/or maintain MOSF license registration.
- Provide PBS compliance training seminars and compliance issue review sessions for GPMI employees biannually.
- Managed and performed PBS Compliance Audits for over 50 non-retail properties (i.e., local municipalities, commercial and industrial properties) throughout New York.
- Performed Phase I Environmental Site Assessments and as part of due diligence in connection with property transfers for the Long Island and Hudson Valley, New York region. A majority of properties included MOSF Terminals, commercial properties, former retail gasoline stations, and office buildings.
- Field manager responsible for Phase II Site Assessment and preparation of investigation reports for soil boring installation, monitoring well installation and corresponding soil / groundwater sampling. Projects include field oversight for retail gasoline station UST replacement for multiple GPMI locations; quarterly well sampling programs.
- Staff Geologist responsible for managing field activities associated with site investigations and UST removal and closure at over 30 residential properties under the NYSDEC spills program. Responsibilities also included preparation of reports and regulatory agency / client correspondence.
- Managed performed environmental services to achieve and/or maintain SPDES permit requirements for multiple MOSF terminals in the Hudson Valley, New York area.
- Provide field oversight for Allstate Insurance Company policy holders during contractor UST removal and spill remediation projects for over 40 New York residential locations.
- Emergency spill remediation services for Central Hudson in the Hudson Valley, New York area following Hurricane Irene.

APPENDIX B

Federal and State Environmental Databases

(Provided on CD in Bound Copy)

600-612 West 58th Street
600-612 W 58TH ST
New York, NY 10019

Inquiry Number: 3571908.2s
April 10, 2013

The EDR Radius Map™ Report with GeoCheck®

EDR® Environmental Data Resources Inc

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

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

600-612 W 58TH ST
NEW YORK, NY 10019

COORDINATES

Latitude (North):	40.7710000 - 40° 46' 15.60''
Longitude (West):	73.9916000 - 73° 59' 29.76''
Universal Tranverse Mercator:	Zone 18
UTM X (Meters):	585103.8
UTM Y (Meters):	4513614.0
Elevation:	21 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	40073-G8 CENTRAL PARK, NY NJ
Most Recent Revision:	1995
West Map:	40074-G1 WEEHAWKEN, NJ 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:

Site	Database(s)	EPA ID
CON EDISON 610 W 58TH ST NEW YORK, NY 10019	FINDS	N/A
CON EDISON 610 W 58TH ST NEW YORK, NY 10019	RCRA-CESQG	NYP004164430

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 CERCLIS NFRAP site List

CERC-NFRAP ---------- CERCLIS No Further Remedial Action Planned

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

EXECUTIVE SUMMARY

State and tribal leaking storage tank lists

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

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
INDIAN UST ---------- Underground Storage Tanks on Indian Land
FEMA UST ---------- Underground Storage Tank Listing

State and tribal institutional control / engineering control registries

NJ ENG CONTROLS ---------- Declaration Environmental Restriction/Deed Notice Sites
NJ INST CONTROL ---------- Classification Exception Area Sites

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 SWRCY ---------- Registered Recycling Facility List
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
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
RADINFO ---- Radiation Information Database
RAATS ---- RCRA Administrative Action Tracking System
RMP ---- Risk Management Plans
NY HSWDS ---- Hazardous Substance Waste Disposal Site Inventory
NY UIC ---- Underground Injection Control Wells
NJ UIC ---- Underground Injection Wells Database
NJ DRYCLEANERS ---- Drycleaner List
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 02/01/2013 has revealed that there is 1 NPL site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HUDSON RIVER PCBS	***NO STREET APPLICABLE***	***WNW 1/8 - 1/4 (0.171 mi.)***	***0***	***9***

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 02/04/2013 has revealed that there is 1 CERCLIS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HUDSON RIVER PCBS	***NO STREET APPLICABLE***	***WNW 1/8 - 1/4 (0.171 mi.)***	***0***	***9***

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 7 RCRA-LQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HUDSON RIVER PCBS	***NO STREET APPLICABLE***	***WNW 1/8 - 1/4 (0.171 mi.)***	***0***	***9***
CON EDISON - SERVICE BOX 49739	10 WEST END AVE & W 58	NE 0 - 1/8 (0.089 mi.)	I134	502
ESOTERIX GENETIC LABORATORIES	***521 W. 57TH STREET***	***SE 1/8 - 1/4 (0.131 mi.)***	***N267***	***985***
CON EDISON - MANHOLE 56252	834 10 AVE AND W 55 ST	SSE 1/8 - 1/4 (0.222 mi.)	AB388	1411

Lower Elevation	Address	Direction / Distance	Map ID	Page
CON EDISON - 59TH STREET GENER	***850 12TH AVE***	***NW 0 - 1/8 (0.109 mi.)***	***G155***	***570***

Lower Elevation	Address	Direction / Distance	Map ID	Page
CON EDISON - MANHOLE 58430	S W 59 ST 75 E 12 AVE	NW 0 - 1/8 (0.122 mi.)	G233	837
CON EDISON - MANHOLE 58429	S W 59 ST 35 E 12 AVE	NW 0 - 1/8 (0.122 mi.)	G239	846

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

A review of the RCRA-SQG list, as provided by EDR, and dated 02/12/2013 has revealed that there are 3 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JOHN JAY COLLEGE OF CRIMINAL J	524 W 59TH ST	E 1/8 - 1/4 (0.136 mi.)	T276	1043
ST LUKES - ROOSEVELT HOSPITAL	***1000 10TH AVE***	***ESE 1/8 - 1/4 (0.183 mi.)***	***U334***	***1243***

Lower Elevation	Address	Direction / Distance	Map ID	Page
NYC DEPT SANITATION - WEST 55T	637 W 55TH ST	WSW 1/8 - 1/4 (0.145 mi.)	O288	1082

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 13 RCRA-CESQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GREEN WEST 57TH ST LLC	***W 57TH ST***	***SE 0 - 1/8 (0.066 mi.)***	***F99***	***369***
56TH STREET INCINERATOR	***W 56TH ST***	***SSW 0 - 1/8 (0.083 mi.)***	***H116***	***404***
CBS BROADCAST CENTER	***518-564 W 57TH ST***	***SE 0 - 1/8 (0.087 mi.)***	***F125***	***439***
JOHN HAY COLLEGE - HAAREN HALL	899 10TH AVE	ESE 1/8 - 1/4 (0.178 mi.)	U315	1188
CON EDISON	W 57TH & 10TH AVE	SE 1/8 - 1/4 (0.181 mi.)	Y328	1231
NEW YORK TELEPHONE CO	***770 11TH AVE***	***SSW 1/8 - 1/4 (0.191 mi.)***	***X343***	***1264***
WEST 61ST STREET SITE	***218 W 61ST ST***	***ENE 1/8 - 1/4 (0.209 mi.)***	***Z377***	***1371***
NYCHA - 216 AMSTERDAM HOUSES	205 W 61ST ST	ENE 1/8 - 1/4 (0.231 mi.)	AD397	1426
CON EDISON	W 61ST ST & AMSTERDAM A	E 1/8 - 1/4 (0.238 mi.)	AD406	1447
A T & T CORP	***811 10TH AVE***	***SSE 1/8 - 1/4 (0.241 mi.)***	***AC415***	***1479***

Lower Elevation	Address	Direction / Distance	Map ID	Page
CON EDISON	622 W 58TH ST	N 0 - 1/8 (0.005 mi.)	A5	52
CON EDISON	638 W 58TH ST	NW 0 - 1/8 (0.012 mi.)	A13	88
ZUBACH MOTORS	***629 W 54TH ST***	***SSW 1/8 - 1/4 (0.177 mi.)***	***X311***	***1171***

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.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HUDSON RIVER PCBS	***NO STREET APPLICABLE***	***WNW 1/8 - 1/4 (0.171 mi.)***	***0***	***9***

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.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HUDSON RIVER PCBS	***NO STREET APPLICABLE***	***WNW 1/8 - 1/4 (0.171 mi.)***	***0***	***9***

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.

Lower Elevation	Address	Direction / Distance	Map ID	Page
YONKERS CONTRACTING CO.; INC.	55TH STREET & 12TH AVEN	WSW 1/8 - 1/4 (0.146 mi.)	O290	1084

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 02/19/2013 has revealed that there are 56 NY LTANKS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FORMER MOBIL #17-511	***842 11TH AVE***	***SE 0 - 1/8 (0.015 mi.)***	***A25***	***106***
EXXONMOBIL Date Closed: 7/8/1997	842 11TH AVENUE	SE 0 - 1/8 (0.023 mi.)	A30	130
TOYOTA BUILDING Date Closed: 1/9/2006	***623 W. 57TH ST***	***SSW 0 - 1/8 (0.027 mi.)***	***A41***	***154***

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GASETERIA OIL CORP	***2-16 WEST END AVE***	***NE 0 - 1/8 (0.083 mi.)***	***I117***	***415***
Date Closed: 12/7/2005				
Not reported	524 WEST 57TH ST	SE 0 - 1/8 (0.087 mi.)	F127	463
Date Closed: 6/23/2004				
30 WEST END AVE	***30 WEST END AVE***	***NE 1/8 - 1/4 (0.136 mi.)***	***S274***	***1037***
Date Closed: 1/24/1996				
HARBORVIEW HOUSES -NYCHA	***525 WEST 55TH ST***	***SSE 1/8 - 1/4 (0.177 mi.)***	***V309***	***1162***
Date Closed: 10/24/2005				
Date Closed: 6/22/1995				
LIST CAB CO	***250 WEST 61ST ST***	***ENE 1/8 - 1/4 (0.180 mi.)***	***Z325***	***1225***
Date Closed: 5/3/1996				
250 WEST 61TH STREET	***250 WEST 61TH STREET***	***ENE 1/8 - 1/4 (0.180 mi.)***	***Z326***	***1228***
Date Closed: 12/31/1993				
CBS	***855 10TH AVE***	***SE 1/8 - 1/4 (0.198 mi.)***	***AB362***	***1306***
Date Closed: 12/29/1999				
Not reported	***509-511 WEST 55TH ST***	***SSE 1/8 - 1/4 (0.206 mi.)***	***AC372***	***1337***
Date Closed: 2/14/2003				
VACANT LOT	***770 11TH AVE***	***S 1/8 - 1/4 (0.215 mi.)***	***AF381***	***1381***
Date Closed: 4/27/1994				
766 11TH AVENUE / NEW YOR	***766 11TH AVENUE***	***S 1/8 - 1/4 (0.215 mi.)***	***AF382***	***1385***
Date Closed: 4/27/1994				
Not reported	***WEST 55TH S T& 10TH AV***	***SSE 1/8 - 1/4 (0.223 mi.)***	***AB391***	***1415***
Date Closed: 1/24/2001				
AMSTERDAM HOUSES	***205 WEST 61ST STREET***	***ENE 1/8 - 1/4 (0.232 mi.)***	***AD401***	***1436***
467 W. 57TH ST.	***467 W. 57TH ST.***	***SE 1/8 - 1/4 (0.238 mi.)***	***AG405***	***1444***
Date Closed: 9/7/1993				
FORMER TAXI DEPOT	553-561 W 52ND ST	SSW 1/4 - 1/2 (0.287 mi.)	AI422	1508
Date Closed: 2/25/2004				
783 10TH AVENUE	***783 TENTH AVENUE***	***SSE 1/4 - 1/2 (0.293 mi.)***	***AJ425***	***1516***
Date Closed: 9/19/1998				
788 10TH AVE.	***788 10TH AVE.***	***S 1/4 - 1/2 (0.296 mi.)***	***AJ426***	***1518***
Date Closed: 9/30/1992				
855 TENTH AVENUE	***857 TENTH AVE***	***S 1/4 - 1/2 (0.298 mi.)***	***AJ427***	***1521***
Date Closed: 1/4/2000				
AMSTERDAM HOUSES	***60 AMSTERDAM AVE***	***ENE 1/4 - 1/2 (0.298 mi.)***	***AK428***	***1535***
Date Closed: 1/5/1995				
COMMERCIAL BUILDING	500 WEST 52ND STREET	S 1/4 - 1/2 (0.333 mi.)	AL431	1544
UNKNOWN BLDG	***408 WEST 57TH ST***	***SE 1/4 - 1/2 (0.333 mi.)***	***AM432***	***1546***
Date Closed: 6/13/2005				
MOBIL OIL-#17-JWN MOBIL	***718 11TH AVE***	***SSW 1/4 - 1/2 (0.335 mi.)***	***AN436***	***1554***
Date Closed: 11/22/1996				
Date Closed: 1/29/1991				
**Additional key fields are available in the Map Findings section*				
BULL MCCABE BUSINESS	***714 11TH AVE***	***SSW 1/4 - 1/2 (0.344 mi.)***	***AN437***	***1579***
Date Closed: 7/11/2003				
BULL MCCABE	***714 11TH AVE***	***SSW 1/4 - 1/2 (0.344 mi.)***	***AN438***	***1581***
Date Closed: 12/14/2006				

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
400 WEST 56TH ST	***400 WEST 56TH ST***	***SE 1/4 - 1/2 (0.355 mi.)***	***440***	***1586***
Date Closed: 12/15/1995				
ASTOR SUBSTATION	***700 11TH AVE***	***SSW 1/4 - 1/2 (0.378 mi.)***	***AN442***	***1591***
Date Closed: 12/21/2006				
112 W AMSTERDAM AVE/MANH	***112 WEST AMSTERDAM AVE***	***ENE 1/4 - 1/2 (0.381 mi.)***	***AO444***	***1598***
Date Closed: 4/18/1991				
X	520 WEST 50TH ST	S 1/4 - 1/2 (0.394 mi.)	445	1600
Date Closed: 1/24/2006				
356 WEST 58TH ST	***356 WEST 58TH ST***	***ESE 1/4 - 1/2 (0.394 mi.)***	***446***	***1601***
Date Closed: 1/8/1997				
CITY COLLEGE OF NEW YORK TTF	135 AMSTERDAM AVE	ENE 1/4 - 1/2 (0.418 mi.)	AO448	1605
795 9TH AVE	***795 9TH AVE***	***SSE 1/4 - 1/2 (0.426 mi.)***	***450***	***1608***
Date Closed: 12/31/1997				
SKYLINE HOTEL	***725 10TH AVE***	***S 1/4 - 1/2 (0.441 mi.)***	***453***	***1617***
Date Closed: 10/5/1993				
357 WEST 55TH STREET	***357 WEST 55TH STREET***	***SE 1/4 - 1/2 (0.444 mi.)***	***AQ454***	***1621***
Date Closed: 1/4/1995				
442 WEST 50TH ST	***442 WEST 50TH ST***	***S 1/4 - 1/2 (0.452 mi.)***	***455***	***1625***
Date Closed: 1/14/1998				
JANOVIC PAINT	771 9TH AV	SSE 1/4 - 1/2 (0.463 mi.)	AR456	1627
Date Closed: 12/12/2007				
17 WEST 60TH STREET	17 WEST 60TH STREET	ESE 1/4 - 1/2 (0.466 mi.)	457	1629
Date Closed: 3/2/2004				
MULTIPLE DWELLING	***340 WEST 55TH ST.***	***SE 1/4 - 1/2 (0.471 mi.)***	***AQ458***	***1630***
Date Closed: 9/19/1994				
EXCAVATION SITE	***763 9TH AVE***	***SSE 1/4 - 1/2 (0.477 mi.)***	***AR464***	***1644***
Date Closed: 5/10/2005				
Not reported	***1981 WEST 67TH ST***	***NE 1/4 - 1/2 (0.477 mi.)***	***465***	***1649***
Date Closed: 6/8/1999				
527 W 48TH ST	***527 W 48TH ST***	***SSW 1/4 - 1/2 (0.490 mi.)***	***466***	***1651***
Date Closed: 1/21/1997				

Lower Elevation	Address	Direction / Distance	Map ID	Page
NYC DEPT OF SANITATION - J SCH	***650 W 57TH ST M-W-4***	***WSW 0 - 1/8 (0.030 mi.)***	***A62***	***258***
NYC DEPT SANITATION	***650 W 57TH ST***	***WSW 0 - 1/8 (0.030 mi.)***	***A63***	***268***
Date Closed: 3/4/2003				
59TH ST GENERATION STA	***850 12TH AV***	***NW 0 - 1/8 (0.110 mi.)***	***G172***	***694***
Date Closed: 2/11/2004				
Date Closed: 6/29/2005				
**Additional key fields are available in the Map Findings section*				
BARGE DBL-2202	***59TH ST GENERATING STAT***	***NW 0 - 1/8 (0.110 mi.)***	***G188***	***731***
Date Closed: 10/12/2004				
Not reported	***57TH ST / 12TH AVE***	***WNW 0 - 1/8 (0.112 mi.)***	***L202***	***762***
Date Closed: 12/1/1999				
59TH ST & 12TH AVE/CONED	***59TH ST & 12TH AVE***	***NW 0 - 1/8 (0.122 mi.)***	***G247***	***865***
Date Closed: 8/12/1988				
660 52ND ST/BKLYN	***660 52ND STREET***	***SW 1/4 - 1/2 (0.291 mi.)***	***424***	***1514***
Date Closed: 11/26/1990				

Lower Elevation	Address	Direction / Distance	Map ID	Page
PT AUTH/PIER #192/MANH Date Closed: 8/10/2011	***PORT AUTH/PIER #192***	***WSW 1/4 - 1/2 (0.310 mi.)***	***430***	***1541***
BETWEEN 11TH & 12TH Date Closed: 9/18/2003	49TH	SSW 1/4 - 1/2 (0.421 mi.)	AP449	1606
SUBSTATION Date Closed: 10/15/2003	***637 WEST 49TH STREET***	***SSW 1/4 - 1/2 (0.428 mi.)***	***AP451***	***1610***
PARKING LOT Date Closed: 2/4/2002	***618-628 W 49TH ST***	***SSW 1/4 - 1/2 (0.428 mi.)***	***AP452***	***1615***
ATC MANAGEMENT Date Closed: 3/17/2006	605 WEST 48TH ST	SSW 1/4 - 1/2 (0.476 mi.)	AS459	1632
624 WEST 48TH ST Date Closed: 2/23/1993	***624 WEST 48TH ST***	***SSW 1/4 - 1/2 (0.477 mi.)***	***AS461***	***1636***
624 W. 48TH STREET Date Closed: 8/6/1996	***624 WEST 48TH STREET***	***SSW 1/4 - 1/2 (0.477 mi.)***	***AS462***	***1638***

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 48 NY HIST LTANKS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HUDSON RIVER PCBS Date Closed: 02/18/88	***NO STREET APPLICABLE***	***WNW 1/8 - 1/4 (0.171 mi.)***	***0***	***9***
842 11TH AVE Date Closed: 07/08/97	842 11TH AVENUE	SE 0 - 1/8 (0.015 mi.)	A23	102
FORMER MOBIL #17-511	***842 11TH AVE***	***SE 0 - 1/8 (0.015 mi.)***	***A25***	***106***
TOYOTA BUILDING	***623 W. 57TH ST***	***SSW 0 - 1/8 (0.027 mi.)***	***A41***	***154***
30 WEST END AVE Date Closed: 01/24/96	***30 WEST END AVE***	***NE 1/8 - 1/4 (0.136 mi.)***	***S274***	***1037***
POTAMKIN CADILLAC Date Closed: 05/26/95	***787 11TH AVE-1600 W. 55***	***SSW 1/8 - 1/4 (0.156 mi.)***	***Q301***	***1148***
HARBORVIEW HOUSES	525 WEST 55 ST	SSE 1/8 - 1/4 (0.176 mi.)	V308	1161
HARBORVIEW HOUSES -NYCHA Date Closed: 06/22/95	***525 WEST 55TH ST***	***SSE 1/8 - 1/4 (0.177 mi.)***	***V309***	***1162***
LIST CAB CO Date Closed: 05/03/96	***250 WEST 61ST ST***	***ENE 1/8 - 1/4 (0.180 mi.)***	***Z325***	***1225***
250 WEST 61TH STREET Date Closed: 12/31/93	***250 WEST 61TH STREET***	***ENE 1/8 - 1/4 (0.180 mi.)***	***Z326***	***1228***
CBS Date Closed: 12/29/99	***855 10TH AVE***	***SE 1/8 - 1/4 (0.198 mi.)***	***AB362***	***1306***
Not reported	***509-511 WEST 55TH ST***	***SSE 1/8 - 1/4 (0.206 mi.)***	***AC372***	***1337***
766 11TH AVENUE / NEW YOR Date Closed: 04/27/94	***766 11TH AVENUE***	***S 1/8 - 1/4 (0.215 mi.)***	***AF379***	***1377***

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
VACANT LOT	***770 11TH AVE***	***S 1/8 - 1/4 (0.215 mi.)***	***AF381***	***1381***
Date Closed: 04/27/94				
Not reported	***WEST 55TH S T& 10TH AV***	***SSE 1/8 - 1/4 (0.223 mi.)***	***AB391***	***1415***
Date Closed: 01/24/01				
AMSTERDAM HOUSES	***205 WEST 61ST STREET***	***ENE 1/8 - 1/4 (0.232 mi.)***	***AD401***	***1436***
467 W. 57TH ST.	***467 W. 57TH ST.***	***SE 1/8 - 1/4 (0.238 mi.)***	***AG405***	***1444***
Date Closed: 09/07/93				
549 WEST 52ND STREET	***549 WEST 52ND STREET***	***S 1/4 - 1/2 (0.288 mi.)***	***AI423***	***1510***
783 10TH AVENUE	***783 TENTH AVENUE***	***SSE 1/4 - 1/2 (0.293 mi.)***	***AJ425***	***1516***
788 10TH AVE.	***788 10TH AVE.***	***S 1/4 - 1/2 (0.296 mi.)***	***AJ426***	***1518***
Date Closed: 09/30/92				
855 TENTH AVENUE	***857 TENTH AVE***	***S 1/4 - 1/2 (0.298 mi.)***	***AJ427***	***1521***
Date Closed: 01/04/00				
AMSTERDAM HOUSES	60 AMSTERDAM AVE.	ENE 1/4 - 1/2 (0.298 mi.)	AK429	1540
Date Closed: 01/05/95				
UNKNOWN BLDG	***408 WEST 57TH ST***	***SE 1/4 - 1/2 (0.333 mi.)***	***AM432***	***1546***
MOBIL S/S	718 11TH AVENUE	SSW 1/4 - 1/2 (0.335 mi.)	AN433	1548
MOBIL S/S	718 11TH AVENUE	SSW 1/4 - 1/2 (0.335 mi.)	AN434	1550
Date Closed: 03/29/95				
MOBIL S/S	718 11TH AVENUE	SSW 1/4 - 1/2 (0.335 mi.)	AN435	1551
Date Closed: 01/29/91				
Date Closed: 11/22/96				
HENRY HUDSON FACILITY	HENRY HUDSON FACILITY	ESE 1/4 - 1/2 (0.351 mi.)	AM439	1584
Date Closed: 08/28/00				
400 WEST 56TH ST	***400 WEST 56TH ST***	***SE 1/4 - 1/2 (0.355 mi.)***	***440***	***1586***
Date Closed: 12/15/95				
112 W AMSTERDAM AVE/MANH	***112 WEST AMSTERDAM AVE***	***ENE 1/4 - 1/2 (0.381 mi.)***	***AO444***	***1598***
Date Closed: 04/18/91				
356 WEST 58TH ST	***356 WEST 58TH ST***	***ESE 1/4 - 1/2 (0.394 mi.)***	***446***	***1601***
Date Closed: 01/08/97				
795 9TH AVE	***795 9TH AVE***	***SSE 1/4 - 1/2 (0.426 mi.)***	***450***	***1608***
Date Closed: 12/31/97				
SKYLINE HOTEL	***725 10TH AVE***	***S 1/4 - 1/2 (0.441 mi.)***	***453***	***1617***
Date Closed: 10/05/93				
357 WEST 55TH STREET	***357 WEST 55TH STREET***	***SE 1/4 - 1/2 (0.444 mi.)***	***AQ454***	***1621***
Date Closed: 01/04/95				
442 WEST 50TH ST	***442 WEST 50TH ST***	***S 1/4 - 1/2 (0.452 mi.)***	***455***	***1625***
Date Closed: 01/14/98				
MULTIPLE DWELLING	***340 WEST 55TH ST.***	***SE 1/4 - 1/2 (0.471 mi.)***	***AQ458***	***1630***
Date Closed: 09/19/94				
Not reported	763 9TH AVE	SSE 1/4 - 1/2 (0.477 mi.)	AR463	1643
Not reported	***1981 WEST 67TH ST***	***NE 1/4 - 1/2 (0.477 mi.)***	***465***	***1649***
Date Closed: 06/08/99				
527 W 48TH ST	***527 W 48TH ST***	***SSW 1/4 - 1/2 (0.490 mi.)***	***466***	***1651***
Date Closed: 01/21/97				

Lower Elevation	Address	Direction / Distance	Map ID	Page
NYC SANITATION BCC OPS	650 W 57TH ST	WSW 0 - 1/8 (0.030 mi.)	A61	256

Lower Elevation	Address	Direction / Distance	Map ID	Page
NYC DEPT SANITATION	***650 W 57TH ST***	***WSW 0 - 1/8 (0.030 mi.)***	***A63***	***268***
59TH ST STATION	***850 12 TH AV***	***NW 0 - 1/8 (0.110 mi.)***	***G192***	***738***
Not reported	***57TH ST / 12TH AVE***	***WNW 0 - 1/8 (0.112 mi.)***	***L202***	***762***
Date Closed: 12/01/99				
59TH ST & 12TH AVE/CONED	***59TH ST & 12TH AVE***	***NW 0 - 1/8 (0.122 mi.)***	***G247***	***865***
Date Closed: 08/12/88				
660 52ND ST/BKLYN	***660 52ND STREET***	***SW 1/4 - 1/2 (0.291 mi.)***	***424***	***1514***
Date Closed: 11/26/90				
PT AUTH/PIER #192/MANH	***PORT AUTH/PIER #192***	***WSW 1/4 - 1/2 (0.310 mi.)***	***430***	***1541***
PARKING LOT	***618-628 W 49TH ST***	***SSW 1/4 - 1/2 (0.428 mi.)***	***AP452***	***1615***
NYNEX	624 W. 48TH STREET	SSW 1/4 - 1/2 (0.477 mi.)	AS460	1634
Date Closed: 08/06/96				
624 WEST 48TH ST	***624 WEST 48TH ST***	***SSW 1/4 - 1/2 (0.477 mi.)***	***AS461***	***1636***
Date Closed: 02/23/93				

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 NY TANKS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MERCEDES BENZ MANHATTAN, INC	***770 11TH AVE***	***SSW 1/8 - 1/4 (0.191 mi.)***	***X342***	***1262***

Lower Elevation	Address	Direction / Distance	Map ID	Page
59TH STREET GENERATING STATION	***850 TWELTH AVENUE***	***NW 0 - 1/8 (0.109 mi.)***	***G154***	***570***

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 35 NY UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MOBIL SERVICE STATION 17-511	***842 11TH AVENUE***	***SE 0 - 1/8 (0.015 mi.)***	***A26***	***114***
FORMER COPACABANA FACILITY	615-621 WEST 57TH STREE	S 0 - 1/8 (0.027 mi.)	A39	147
POTAMKIN TOYOTA	***623-629 WEST 57TH STREE***	***SSW 0 - 1/8 (0.027 mi.)***	***A42***	***156***
FORMER POTAMKIN SHOWROOM	***601-615 WEST 57TH STREE***	***S 0 - 1/8 (0.027 mi.)***	***A46***	***185***
FORMER AIRBORNE EXPRESS FACILI	***631-649 WEST 57TH STREE***	***SW 0 - 1/8 (0.028 mi.)***	***A50***	***207***
WEST END	***2 WEST END AVENUE***	***ENE 0 - 1/8 (0.058 mi.)***	***B91***	***325***
CBS BROADCAST CENTER NY	530 WEST 57TH STREET	SE 0 - 1/8 (0.072 mi.)	F108	393
CBS BROADCAST CENTER	***524 WEST 57TH STREET***	***SE 0 - 1/8 (0.086 mi.)***	***F121***	***431***
HASKO UTILITIES CO, INC	***555 WEST 59TH STREET***	***E 0 - 1/8 (0.087 mi.)***	***K130***	***466***
PARKING LOT STRUCTURE	550 WEST 59TH STREET	E 0 - 1/8 (0.089 mi.)	K136	505
AJH 60 CORP - HESCHEL SCHOOL	***20 WEST END AVENUE***	***NE 0 - 1/8 (0.113 mi.)***	***I208***	***773***

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WEST 60TH STREET LLC	240 WEST 60TH STREET	ENE 0 - 1/8 (0.118 mi.)	I227	830
PENSKE AUTO CENTER OF NY INC	798 11TH AVENUE	SSW 1/8 - 1/4 (0.130 mi.)	Q261	919
ABRAHAM JOSHUA HESCHEL SCHOOL	***30 WEST END AVENUE***	***NE 1/8 - 1/4 (0.136 mi.)***	***S272***	***1021***
AMERICAN RED CROSS	520 WEST 59TH STREET	E 1/8 - 1/4 (0.144 mi.)	T282	1065
MANHATTAN FORD, LINCOLN MERCUR	787 11TH AVENUE	SSW 1/8 - 1/4 (0.144 mi.)	Q284	1071
WEST 61ST STREET SITE	***229-235 WEST 60TH STREE***	***ENE 1/8 - 1/4 (0.147 mi.)***	***P292***	***1085***
CLINTON TOWERS	790 ELEVENTH AVENUE	SSW 1/8 - 1/4 (0.148 mi.)	Q294	1094
HARBORVIEW TERRACE (AMSTERDAM	***520 WEST 55TH STREET***	***SSE 1/8 - 1/4 (0.149 mi.)***	***V295***	***1096***
COLON COMPANY	505 W 57TH ST	SE 1/8 - 1/4 (0.168 mi.)	N304	1153
COMMERCIAL BUILDING	***250 WEST 61ST STREET***	***ENE 1/8 - 1/4 (0.179 mi.)***	***Z320***	***1207***
619 W 54 ST	***619 WEST 54TH STREET***	***SSW 1/8 - 1/4 (0.180 mi.)***	***X324***	***1212***
ST. LUKE'S/ROOSEVELT HOSPITAL	***1000 TENTH AVENUE AKA***	***ESE 1/8 - 1/4 (0.183 mi.)***	***U333***	***1235***
WEST 61ST STREET SITE	236 WEST 61ST STREET	ENE 1/8 - 1/4 (0.193 mi.)	Z346	1269
CBS, INC.	855 TENTH AVENUE	SE 1/8 - 1/4 (0.196 mi.)	AB353	1291
55TH ST TAXI GARAGE INCTHE FOU	***508 W 55 ST***	***SSE 1/8 - 1/4 (0.198 mi.)***	***W361***	***1302***
500 W. 56TH STREET	***509-511 WEST 55TH STREE***	***SSE 1/8 - 1/4 (0.205 mi.)***	***AC370***	***1321***
MOBIL GAS STATION	***53 WEST END AVE***	***NE 1/8 - 1/4 (0.209 mi.)***	***AE374***	***1340***
WEST 61ST STREET SITE	218-226 WEST 61ST STREE	ENE 1/8 - 1/4 (0.209 mi.)	Z375	1355
JIMMYS TOWING	***59 WEST END AVE***	***NE 1/8 - 1/4 (0.222 mi.)***	***AE385***	***1389***
AMSTERDAM HOUSES	205 WEST 61ST STREET	ENE 1/8 - 1/4 (0.231 mi.)	AD396	1424

Lower Elevation	Address	Direction / Distance	Map ID	Page
POTAMKIN TOYOTA SERVICE	***622 WEST 58 ST (AKA 629***	***NNE 0 - 1/8 (0.006 mi.)***	***A10***	***69***
MANHATTAN WEST 4, 4A GARAGE	***650 WEST 57TH STREET***	***WSW 0 - 1/8 (0.030 mi.)***	***A60***	***232***
FORMER ARTKRAFT STRAUSS BUILDI	***830 12TH AVENUE***	***WNW 0 - 1/8 (0.115 mi.)***	***L213***	***790***
DSNY MAN-4, 4A, 7 DISTRICT GAR	***786 12TH AVENUE***	***WSW 1/8 - 1/4 (0.128 mi.)***	***O257***	***879***

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 49 NY AST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
POTAMKIN TOYOTA	***623-629 WEST 57TH STREE***	***SSW 0 - 1/8 (0.027 mi.)***	***A42***	***156***
THE HELENA	601 WEST 57TH STREET	S 0 - 1/8 (0.027 mi.)	A44	167
FORMER POTAMKIN SHOWROOM	***601-615 WEST 57TH STREE***	***S 0 - 1/8 (0.027 mi.)***	***A46***	***185***
NEW YORK TELEPHONE	631 WEST 57TH STREET	SW 0 - 1/8 (0.028 mi.)	A51	212
LEXUS OF MANHATTAN	829 ELEVENTH AVENUE	S 0 - 1/8 (0.055 mi.)	D71	291
BMW-DEALERSHIP / COMMERCIAL BU	***555 WEST 57TH STREET***	***SE 0 - 1/8 (0.066 mi.)***	***F96***	***339***
RED APPLE COMPANIES	823 ELEVENTH AVE.	S 0 - 1/8 (0.072 mi.)	D104	386
CBS BROADCAST CENTER NY	530 WEST 57TH STREET	SE 0 - 1/8 (0.072 mi.)	F107	390
INTERNATIONAL FLAVORS & FRAGRA	534 WEST 58TH STREET	ESE 0 - 1/8 (0.085 mi.)	J120	429
HASKO UTILITIES CO, INC	***555 WEST 59TH STREET***	***E 0 - 1/8 (0.087 mi.)***	***K130***	***466***
WEST 61ST STREET SITE	247 WEST 60TH STREET	ENE 0 - 1/8 (0.118 mi.)	I221	810
WEST 60TH STREET LLC	240 WEST 60TH STREET	ENE 0 - 1/8 (0.118 mi.)	I225	817
PARKS AND RECREATION	533 WEST 59TH STREET	E 0 - 1/8 (0.123 mi.)	K251	870
MINI OF MANHATTAN	793-801 11TH AVE	SSW 1/8 - 1/4 (0.129 mi.)	H258	899
WEST 61ST STREET SITE	237 WEST 60TH STREET	ENE 1/8 - 1/4 (0.129 mi.)	P259	902
VOLKSWAGEN AND AUDI OF MANHATT	798 11TH AVENUE	SSW 1/8 - 1/4 (0.130 mi.)	Q263	924
521 WEST 57TH STREET	521 WEST 57TH STREET	SE 1/8 - 1/4 (0.131 mi.)	N264	941
ABRAHAM JOSHUA HESCHEL SCHOOL	***30 WEST END AVENUE***	***NE 1/8 - 1/4 (0.136 mi.)***	***S272***	***1021***
GREEN CITY CLEANERS	***33 WEST END AVE***	***NE 1/8 - 1/4 (0.142 mi.)***	***S281***	***1061***

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MANHATTAN FORD, LINCOLN MERCUR	787 11TH AVENUE	SSW 1/8 - 1/4 (0.144 mi.)	Q283	1068
HARBORVIEW TERRACE (AMSTERDAM	***520 WEST 55TH STREET***	***SSE 1/8 - 1/4 (0.149 mi.)***	***V295***	***1096***
EMSIG MANUFACTURING CORP	***225 W 60TH ST***	***ENE 1/8 - 1/4 (0.152 mi.)***	***P298***	***1131***
COLON COMPANY	***505 W 57TH ST***	***SE 1/8 - 1/4 (0.168 mi.)***	***N305***	***1155***
AREBA CASRIEL INST	***500 W 57TH ST***	***SE 1/8 - 1/4 (0.178 mi.)***	***Y312***	***1182***
881 TENTH AV LLC	881 TENTH AVENUE	ESE 1/8 - 1/4 (0.178 mi.)	Y313	1185
619 W 54 ST	***619 WEST 54TH STREET***	***SSW 1/8 - 1/4 (0.180 mi.)***	***X324***	***1212***
242- 244 WEST 61ST STREET CO.	244 WEST 61ST STREET	ENE 1/8 - 1/4 (0.184 mi.)	Z337	1259
THE WESTPORT	500 WEST 56TH STREET	SE 1/8 - 1/4 (0.195 mi.)	AB350	1284
CBS, INC.	***855 TENTH AVENUE***	***SE 1/8 - 1/4 (0.196 mi.)***	***AB352***	***1286***
211 WEST 61ST STREET	***211 WEST 61ST STREET***	***ENE 1/8 - 1/4 (0.204 mi.)***	***Z366***	***1310***
CENTRO MARIA	***539 W 54 ST***	***S 1/8 - 1/4 (0.204 mi.)***	***W367***	***1313***
SITE FIVE, H.D.F.C.	504 WEST 55TH STREET	SSE 1/8 - 1/4 (0.205 mi.)	AC368	1317
PS 191	***210 WEST 61 STREET***	***E 1/8 - 1/4 (0.206 mi.)***	***AD371***	***1333***
SITE FIVE H.D.F.C.	827 10TH AVENUE	SSE 1/8 - 1/4 (0.224 mi.)	AC393	1419
827 10TH AVENUE	827 TENTH AVENUE	SSE 1/8 - 1/4 (0.224 mi.)	AC394	1421
AMSTERDAM HOUSES	***205 WEST 61ST STREET, B***	***ENE 1/8 - 1/4 (0.231 mi.)***	***AD398***	***1428***
BADEEM BUILDING COMPANY, LLC	469 WEST 57TH STREET	SE 1/8 - 1/4 (0.231 mi.)	AG400	1434
WEST 57TH STREET OWNERSHIP COR	***467 WEST 57TH STREET***	***SE 1/8 - 1/4 (0.238 mi.)***	***AG408***	***1449***
AT&T	811 TENTH AVENUE	SSE 1/8 - 1/4 (0.241 mi.)	AC414	1467
554 WEST 53 STREET	554 WEST 53RD STREET	S 1/8 - 1/4 (0.247 mi.)	AF416	1500
552 WEST 53RD STREET	552 WEST 53RD STREET	S 1/8 - 1/4 (0.248 mi.)	AF419	1505

Lower Elevation	Address	Direction / Distance	Map ID	Page
POTAMKIN TOYOTA SERVICE	***622 WEST 58 ST (AKA 629***	***NNE 0 - 1/8 (0.006 mi.)***	***A10***	***69***
JOHN JAY COLLEGE	860 ELEVENTH AVENUE	E 0 - 1/8 (0.023 mi.)	A29	128
MANHATTAN WEST 4, 4A GARAGE	***650 WEST 57TH STREET***	***WSW 0 - 1/8 (0.030 mi.)***	***A60***	***232***
FORMER ARTKRAFT STRAUSS BUILDI	***830 12TH AVENUE***	***WNW 0 - 1/8 (0.115 mi.)***	***L213***	***790***
DSNY MAN-4, 4A, 7 DISTRICT GAR	***786 12TH AVENUE***	***WSW 1/8 - 1/4 (0.128 mi.)***	***O257***	***879***
625 WEST 55TH STREET	625 WEST 55TH STREET	SW 1/8 - 1/4 (0.134 mi.)	R271	1019
THE ASHLEY	400 WEST 63RD ST	NNE 1/8 - 1/4 (0.239 mi.)	AH409	1453
THE ALDYN	60 RIVERSIDE BLVD.	NNE 1/8 - 1/4 (0.239 mi.)	AH411	1457

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.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JOHN JAY COLLEGE	***899 10TH AVENUE***	***ESE 1/8 - 1/4 (0.178 mi.)***	***U316***	***1190***

Lower Elevation	Address	Direction / Distance	Map ID	Page
59TH ST GENERATING STA	***850 12TH AVE***	***NW 0 - 1/8 (0.109 mi.)***	***G152***	***537***

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

A review of the NY MOSF list, as provided by EDR, and dated 01/02/2013 has revealed that there are 2 NY MOSF sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
59TH ST GENERATING STATION	***850 12TH AVE***	***NW 0 - 1/8 (0.109 mi.)***	***G156***	***581***
BARGE: SAWKILL/59 TH STREET GE	950 12TH AVENUE	NW 0 - 1/8 (0.120 mi.)	G230	835

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 4 NY CBS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
59 WEST RECREATION CENTER	533 W. 59TH ST	E 0 - 1/8 (0.123 mi.)	K249	869
JOHN JAY COLLEGE	***899 10TH AVENUE***	***ESE 1/8 - 1/4 (0.178 mi.)***	***U316***	***1190***

Lower Elevation	Address	Direction / Distance	Map ID	Page
59TH ST GENERATING STA	***850 12TH AVE***	***NW 0 - 1/8 (0.109 mi.)***	***G152***	***537***
59TH STREET GENERATING STATION	***850 TWELTH AVENUE***	***NW 0 - 1/8 (0.109 mi.)***	***G154***	***570***

State and tribal institutional control / engineering control registries

NY ENG CONTROLS: Environmental Remediation sites that have engineering controls in place.

A review of the NY ENG CONTROLS list, as provided by EDR, and dated 02/19/2013 has revealed that there is 1 NY ENG CONTROLS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WEST 61ST STREET TENNIS COURT	***218 WEST 61ST ST***	***ENE 1/8 - 1/4 (0.209 mi.)***	***Z376***	***1362***

Environmental Remediation sites that have institutional controls in place.

A review of the NY INST CONTROL list, as provided by EDR, and dated 02/19/2013 has revealed that there is 1 NY INST CONTROL site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WEST 61ST STREET TENNIS COURT	***218 WEST 61ST ST***	***ENE 1/8 - 1/4 (0.209 mi.)***	***Z376***	***1362***

EXECUTIVE SUMMARY

NY RES DECL: 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.

A review of the NY RES DECL list, as provided by EDR, and dated 11/18/2010 has revealed that there are 8 NY RES DECL sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LOT 36,TAXBLOCK 1105	***847 11 AVENUE***	***ESE 0 - 1/8 (0.005 mi.)***	***A3***	***38***
LOT 29,TAXBLOCK 1105	***839 11 AVENUE***	***S 0 - 1/8 (0.027 mi.)***	***A31***	***132***
LOT 19,TAXBLOCK 1105	***615 WEST 57 STREET***	***S 0 - 1/8 (0.027 mi.)***	***A37***	***140***
LOT 14,TAXBLOCK 1105	***623 WEST 57 STREET***	***SSW 0 - 1/8 (0.027 mi.)***	***A40***	***151***
LOT 5,TAXBLOCK 1105	***631 WEST 57 STREET***	***SW 0 - 1/8 (0.028 mi.)***	***A49***	***204***
LOT 5,TAXBLOCK 1087	***521 WEST 58 STREET***	***ESE 0 - 1/8 (0.125 mi.)***	***J254***	***874***

Lower Elevation	Address	Direction / Distance	Map ID	Page
LOT 1,TAXBLOCK 1171	5 WEST END AVENUE	NE 0 - 1/8 (0.070 mi.)	B103	384
LOT 1,TAXBLOCK 1105	***830 JOE DIMAGGIO HIGHWA***	***WNW 0 - 1/8 (0.115 mi.)***	***L214***	***797***

State and tribal Brownfields sites

NY BROWNFIELDS: Brownfields Site List

A review of the NY BROWNFIELDS list, as provided by EDR, and dated 02/19/2013 has revealed that there are 5 NY BROWNFIELDS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
OFF-SITE MID-BLOCK #57 PROJECT	615-649 WEST 57TH STREE	S 0 - 1/8 (0.027 mi.)	A38	143
WEST 61ST STREET SITE	229-251 WEST 60TH, ST.,	ENE 0 - 1/8 (0.120 mi.)	I228	832
WEST 61ST STREET TENNIS COURT	***218 WEST 61ST ST***	***ENE 1/8 - 1/4 (0.209 mi.)***	***Z376***	***1362***
OFF-SITE CLINTON GREEN DEVELOP	51ST - 53RD ST. & 10TH	S 1/4 - 1/2 (0.375 mi.)	AL441	1589
ASTOR SUBSTATION PROJECT SITE	700 11TH AVE, 549-551 &	SSW 1/4 - 1/2 (0.378 mi.)	AN443	1596

ADDITIONAL ENVIRONMENTAL RECORDS

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 33 NY HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MOBIL SERVICE STATION 17-511	***842 11TH AVENUE***	***SE 0 - 1/8 (0.015 mi.)***	***A26***	***114***
POTAMKIN TOYOTA	***623-629 WEST 57TH STREE***	***SSW 0 - 1/8 (0.027 mi.)***	***A42***	***156***
FORMER POTAMKIN SHOWROOM	***601-615 WEST 57TH STREE***	***S 0 - 1/8 (0.027 mi.)***	***A46***	***185***

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FORMER AIRBORNE EXPRESS FACILI	***631-649 WEST 57TH STREE***	***SW 0 - 1/8 (0.028 mi.)***	***A50***	***207***
WEST END	***2 WEST END AVENUE***	***ENE 0 - 1/8 (0.058 mi.)***	***B91***	***325***
BMW-DEALERSHIP / COMMERCIAL BU	***555 WEST 57TH STREET***	***SE 0 - 1/8 (0.066 mi.)***	***F96***	***339***
CBS BROADCAST CENTER NY	530 W 57TH ST	SE 0 - 1/8 (0.072 mi.)	F106	388
CBS BROADCAST CENTER	***524 WEST 57TH STREET***	***SE 0 - 1/8 (0.086 mi.)***	***F121***	***431***
HASKO UTILITIES CO, INC	***555 WEST 59TH STREET***	***E 0 - 1/8 (0.087 mi.)***	***K130***	***466***
AJH 60 CORP - HESCHEL SCHOOL	***20 WEST END AVENUE***	***NE 0 - 1/8 (0.113 mi.)***	***I208***	***773***
WEST 59TH STREET RECREATION CE	533 WEST 59TH STREET	E 0 - 1/8 (0.123 mi.)	K250	869
CITY TRANSMISSIONS INC DBA LEE	30 WEST END AVENUE	NE 1/8 - 1/4 (0.136 mi.)	S275	1039
MANHATTAN FORD, LINCOLN-MERCUR	***787 11TH AVENUE***	***SSW 1/8 - 1/4 (0.144 mi.)***	***Q285***	***1074***
WEST 61ST STREET SITE	***229-235 WEST 60TH STREE***	***ENE 1/8 - 1/4 (0.147 mi.)***	***P292***	***1085***
HARBORVIEW TERRACE (AMSTERDAM	***520 WEST 55TH STREET***	***SSE 1/8 - 1/4 (0.149 mi.)***	***V295***	***1096***
EMSIG REALITY CORP	***225 W 60TH ST***	***ENE 1/8 - 1/4 (0.152 mi.)***	***P299***	***1145***
COLON COMPANY	***505 W 57TH ST***	***SE 1/8 - 1/4 (0.168 mi.)***	***N305***	***1155***
COMMERCIAL BUILDING	***250 WEST 61ST STREET***	***ENE 1/8 - 1/4 (0.179 mi.)***	***Z320***	***1207***
619 W 54 ST	***619 WEST 54TH STREET***	***SSW 1/8 - 1/4 (0.180 mi.)***	***X324***	***1212***
ST. LUKE'S/ROOSEVELT HOSPITAL	***1000 TENTH AVENUE AKA***	***ESE 1/8 - 1/4 (0.183 mi.)***	***U333***	***1235***
CBS, INC.	***855 TENTH AVENUE***	***SE 1/8 - 1/4 (0.196 mi.)***	***AB352***	***1286***
BELL ATLANTIC	766-770 11TH AVENUE	SSW 1/8 - 1/4 (0.196 mi.)	X354	1293
55TH ST TAXI GARAGE INCTHE FOU	***508 W 55 ST***	***SSE 1/8 - 1/4 (0.198 mi.)***	***W361***	***1302***
500 W. 56TH STREET	***509-511 WEST 55TH STREE***	***SSE 1/8 - 1/4 (0.205 mi.)***	***AC370***	***1321***
MOBIL GAS STATION	***53 WEST END AVE***	***NE 1/8 - 1/4 (0.209 mi.)***	***AE374***	***1340***
JIMMYS TOWING	***59 WEST END AVE***	***NE 1/8 - 1/4 (0.222 mi.)***	***AE385***	***1389***
THE AURORA	475 WEST 57TH STREET	SE 1/8 - 1/4 (0.223 mi.)	Y390	1414
AMSTERDAM HOUSES	***205 WEST 61ST STREET, B***	***ENE 1/8 - 1/4 (0.231 mi.)***	***AD398***	***1428***

Lower Elevation	Address	Direction / Distance	Map ID	Page
POTAMKIN TOYOTA SERVICE	***622 WEST 58 ST (AKA 629***	***NNE 0 - 1/8 (0.006 mi.)***	***A10***	***69***
MANHATTAN WEST 4, 4A GARAGE	***650 WEST 57TH STREET***	***WSW 0 - 1/8 (0.030 mi.)***	***A60***	***232***
POTAMKIN CADILLAC INC.	***550-552 WEST 56TH STREE***	***SSE 0 - 1/8 (0.110 mi.)***	***M201***	***756***
DSNY MAN-4, 4A, 7 DISTRICT GAR	***786 12TH AVENUE***	***WSW 1/8 - 1/4 (0.128 mi.)***	***O257***	***879***
60 RIVERSIDE DR APT CORP	60 RIVERSIDE DR	NNE 1/8 - 1/4 (0.239 mi.)	AH410	1455

Records of Emergency Release Reports

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

A review of the NY Spills list, as provided by EDR, and dated 02/19/2013 has revealed that there are 81 NY Spills sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FORMER MOBIL #17-511	***842 11TH AVE***	***SE 0 - 1/8 (0.015 mi.)***	***A25***	***106***
Date Closed: 9/20/2005				
Date Closed: 7/8/1997				
**Additional key fields are available in the Map Findings section*				
MANHOLE 60988	***W 58TH AND WEST END AVE***	***SSE 0 - 1/8 (0.019 mi.)***	***A27***	***124***
Date Closed: 5/11/1999				
VAULT 1384	620 W 57TH ST	SSW 0 - 1/8 (0.029 mi.)	A52	214
Date Closed: 3/3/2003				

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LEXUS DEALERSHIP	835 11TH AVE	S 0 - 1/8 (0.036 mi.)	D66	272
VS #1243 Date Closed: 3/16/2007	540 WEST 57 STREET	SE 0 - 1/8 (0.068 mi.)	F101	374
FORD LINCOLN MERCURY Date Closed: 9/28/1989	***555 WEST 57TH STREET***	***SE 0 - 1/8 (0.069 mi.)***	***F102***	***375***
VAULT 1160 Date Closed: 9/17/2010	530 WEST 57TH STREET	SSE 0 - 1/8 (0.076 mi.)	F111	398
GASETERIA OIL CORP Date Closed: 4/24/2003 Date Closed: 5/26/2006	***2-16 WEST END AVE***	***NE 0 - 1/8 (0.083 mi.)***	***I117***	***415***
SUBSTATION-WEST 56TH ST Date Closed: 5/12/2008	***WEST 56TH STREET***	***SSW 0 - 1/8 (0.085 mi.)***	***D118***	***425***
SUBSTATION Date Closed: 4/5/2002	***W 56TH ST***	***SSW 0 - 1/8 (0.085 mi.)***	***D119***	***427***
CBS BROADCASTING STUDIOS Date Closed: 12/1/2000	***524 WEST 57TH STREET***	***SE 0 - 1/8 (0.087 mi.)***	***F126***	***460***
COMMERCIAL PROPERTY Date Closed: 12/7/2006	555 WEST 59TH ST	E 0 - 1/8 (0.087 mi.)	K131	484
OLD CAB GARAGE Date Closed: 12/7/2006	***555 WEST 59TH***	***E 0 - 1/8 (0.087 mi.)***	***K132***	***485***
VACANT LOT Date Closed: 12/7/2006	555 W. 59TH ST.	E 0 - 1/8 (0.087 mi.)	K133	488
57TH ST BET 10 & 11TH AVE Date Closed: 7/29/1994	***57TH ST BET 10 & 11TH A***	***SSE 0 - 1/8 (0.104 mi.)***	***F143***	***517***
WEST 61ST STREET SITE Date Closed: 6/25/2007	WEST END/WEST 60/WEST61	NE 0 - 1/8 (0.106 mi.)	I146	529
COMMERCIAL PROPERTY Date Closed: 12/7/2006	244 WEST 60TH STREET	ENE 0 - 1/8 (0.116 mi.)	I215	800
PARKS & RECREATION BLDG	***533 W 59 ST./222 W 60 S***	***E 0 - 1/8 (0.117 mi.)***	***K217***	***804***
537 WEST 59TH STREET Date Closed: 6/18/2002	537 WEST 59TH STREET	E 0 - 1/8 (0.117 mi.)	K218	807
Not reported Date Closed: 7/17/2003	537 W 59TH ST	E 0 - 1/8 (0.117 mi.)	K219	808

Lower Elevation	Address	Direction / Distance	Map ID	Page
11TH AVE & 58TH ST Date Closed: 11/21/2005	11TH AVE 58TH ST	E 0 - 1/8 (0.013 mi.)	A15	92
ONE GAL RELEASE FROM BOTTOM Date Closed: 11/27/2007	WEST 58 STREET & 11 AVE	E 0 - 1/8 (0.013 mi.)	A16	93
MANHOLE 60978 Date Closed: 1/7/2005	W 58 ST / 11 TH AV	E 0 - 1/8 (0.013 mi.)	A19	96
Not reported Date Closed: 10/25/2000	***WEST 58TH ST/11TH AVE***	***E 0 - 1/8 (0.013 mi.)***	***A20***	***98***
MANHOLE 11200 Date Closed: 1/8/2004	***58TH ST/11TH AV***	***E 0 - 1/8 (0.013 mi.)***	***A21***	***100***
VAULT #3886 Date Closed: 7/23/2004	581 WEST 58TH STREET	E 0 - 1/8 (0.022 mi.)	A28	126

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
631-49 WEST 57TH STREET	***631-49 WEST 57TH ST***	***SW 0 - 1/8 (0.029 mi.)***	***A53***	***215***
631-41 WEST 57TH ST	***631-41 WEST 57TH ST***	***SW 0 - 1/8 (0.029 mi.)***	***A54***	***223***
Date Closed: 12/1/2003				
NYC DEPT OF SANITATION - J SCH	***650 W 57TH ST M-W-4***	***WSW 0 - 1/8 (0.030 mi.)***	***A62***	***258***
Date Closed: 1/12/2006				
Date Closed: 10/31/2003				
WEST END AVE/W. 59TH ST	***WEST END AVE N/O W59TH***	***NE 0 - 1/8 (0.046 mi.)***	***B69***	***288***
600 WEST 59 STREET	AT 11 AVE	NE 0 - 1/8 (0.048 mi.)	B70	290
Date Closed: 6/14/2006				
EXCAVATION	59TH STREET AND WEST EN	NE 0 - 1/8 (0.057 mi.)	B74	296
GENERATING STATION	***WEST 59TH ST & 11TH AVE***	***NE 0 - 1/8 (0.057 mi.)***	***B76***	***300***
Date Closed: 3/20/2008				
MANHOLE #	59TH STREET/WEST END AV	NE 0 - 1/8 (0.057 mi.)	B77	303
59TH ST BET 11TH & 12TH	***59TH ST/ 11TH AND 12TH***	***NE 0 - 1/8 (0.057 mi.)***	***B78***	***304***
Date Closed: 11/26/1995				
ONE GAL HYDRAULIC OIL ON SIDEW	11 AVENUE & 59 STREET	NE 0 - 1/8 (0.057 mi.)	B79	306
Date Closed: 12/28/2007				
MANHOLE # 58519	11 AVENUE & WEST 59 STR	NE 0 - 1/8 (0.057 mi.)	B80	307
Date Closed: 12/21/2006				
W. 59TH ST GENERATING STA	***W. 59TH ST & WEST END A***	***NE 0 - 1/8 (0.057 mi.)***	***B81***	***308***
Date Closed: 7/11/1995				
W 59TH ST & 11TH AVE/GASE	***W 59TH ST / 11TH AVE***	***NE 0 - 1/8 (0.057 mi.)***	***B82***	***310***
Date Closed: 3/20/2003				
OPEN EXCAVATION	WEST END AVE AT 59 ST	NE 0 - 1/8 (0.057 mi.)	B83	313
Date Closed: 12/1/2005				
SUMP AT 59TH ST AND 11TH	SUMP AT 59TH ST AND 11T	NE 0 - 1/8 (0.057 mi.)	B84	314
Date Closed: 2/8/2005				
216424; W 59 ST AND 11 AVE	W 59 ST AND 11 AVE	NE 0 - 1/8 (0.057 mi.)	B85	315
Date Closed: 7/8/2010				
59TH ST GENERATING STAT	11TH AVE	NE 0 - 1/8 (0.057 mi.)	B86	317
Date Closed: 11/5/1996				
FEEDER M51	W59TH ST/WEST END AVE	NE 0 - 1/8 (0.057 mi.)	B87	318
59TH ST GEN STATION	850-12TH AVE	NW 0 - 1/8 (0.079 mi.)	G112	399
Date Closed: 8/25/2009				
TWO GALLONS FUEL OIL ON STREET	IN FRONT OF 850 12 AVE.	NW 0 - 1/8 (0.079 mi.)	G113	400
Date Closed: 11/6/2007				
59TH ST GENERATING STATION	***850 12TH AVE***	***NW 0 - 1/8 (0.109 mi.)***	***G156***	***581***
Date Closed: 12/23/2004				
Date Closed: 7/8/2005				
**Additional key fields are available in the Map Findings section*				
59 TH GENERATING STATION	850 12 AVE	NW 0 - 1/8 (0.109 mi.)	G158	586
Date Closed: 10/23/2006				
CON EDISON	***12TH AVE / 58TH ST***	***NW 0 - 1/8 (0.109 mi.)***	***G161***	***673***
Date Closed: 11/27/1991				
WEST 59TH GEN STATION	58TH ST & 12TH AVE	NW 0 - 1/8 (0.109 mi.)	G162	675
Date Closed: 8/25/2009				
59 STREET STEAM GEN STATION -	850 12 AVENUE - DOCK AR	NW 0 - 1/8 (0.110 mi.)	G166	681
Date Closed: 12/28/2007				

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
850 12TH AVE Date Closed: 12/26/1988 Date Closed: 9/13/1989	***850 12TH AVE***	***NW 0 - 1/8 (0.110 mi.)***	***G167***	***682***
WEST 59 ST S/S. OLD OIL IN SUM Date Closed: 8/27/2008	850 12 AVENUE. SUBSTATI	NW 0 - 1/8 (0.110 mi.)	G169	689
DRUM OVERFILL AT PIER 98 Date Closed: 12/28/2007 Date Closed: 6/17/2008	850 12 AVENUE. 59 ST ST	NW 0 - 1/8 (0.110 mi.)	G171	692
59TH ST GENERATION STA Date Closed: 2/9/2004 Date Closed: 11/15/2000 **Additional key fields are available in the Map Findings section*	***850 12TH AV***	***NW 0 - 1/8 (0.110 mi.)***	***G172***	***694***
OIL & GREASE IN SUMP #5. Date Closed: 8/5/2008	850 12 AVE. 59 ST GENER	NW 0 - 1/8 (0.110 mi.)	G173	702
59TH ST GENERATING STA Date Closed: 6/8/1998	***850 12TH AVE (DOCK AREA***	***NW 0 - 1/8 (0.110 mi.)***	***G176***	***705***
SHEEN INSIDE BOOM AT PIER 98 Date Closed: 9/20/2007 Date Closed: 3/18/2010	850 12 AVENUE - 59 ST G	NW 0 - 1/8 (0.110 mi.)	G177	708
HUDSON RIVER Date Closed: 5/6/2002	850 12TH AVE - GEN. PLA	NW 0 - 1/8 (0.110 mi.)	G181	715
59TH ST GENERATING STATIO Date Closed: 9/19/2008 Date Closed: 9/24/2009	***850 12TH AVE***	***NW 0 - 1/8 (0.110 mi.)***	***G183***	***718***
MINOR, RESIDUAL SHEEN INSIDE B Date Closed: 5/19/2008	850 12 AVENUE. 59 ST GE	NW 0 - 1/8 (0.110 mi.)	G187	730
TWO GALLON SPILL TO DECK OF BA Date Closed: 12/10/2007	850 12 AVENUE. PIER 98	NW 0 - 1/8 (0.110 mi.)	G189	734
ONE PINT OIL NEAR SUMP 3 Date Closed: 6/17/2008	850 12 AVE. WEST 59 ST	NW 0 - 1/8 (0.110 mi.)	G191	737
WATER SAMPLES TEST HIGH Date Closed: 8/5/2008	850 12 AVENUE. STEAM GE	NW 0 - 1/8 (0.110 mi.)	G193	741
WEST 59 ST GENERATING STATION Date Closed: 6/13/2006 Date Closed: 1/17/2007 **Additional key fields are available in the Map Findings section*	***850 12 AVENUE***	***NW 0 - 1/8 (0.110 mi.)***	***G196***	***745***
SERVICE ROAD TO WEST SIDE HIGH Date Closed: 11/28/2008	BETWEEN 58TH & 59TH STR	NW 0 - 1/8 (0.112 mi.)	G203	764
HUDSON RIVER PARK	***12TH AVE & 57TH ST***	***WNW 0 - 1/8 (0.112 mi.)***	***L205***	***767***
EXCAVATION SITE	550 WEST 56TH ST	SSE 0 - 1/8 (0.112 mi.)	M207	772
850 12TH AVE & 59TH ST Date Closed: 12/21/2004 Date Closed: 6/26/1995	***850 12TH AVE / 59TH ST***	***NNW 0 - 1/8 (0.114 mi.)***	***G210***	***778***
12TH AVE/56TH TO 57TH ST Date Closed: 12/17/2004	***12TH AVE/56TH TO 57TH S***	***WSW 0 - 1/8 (0.118 mi.)***	***L223***	***813***
56TH ST & 12TH AVE/MANH Date Closed: 5/10/1990	***56TH ST & 12TH AVE***	***WSW 0 - 1/8 (0.118 mi.)***	***L224***	***815***
HYDRAULIC LEAK FROM VENDOR TRU Date Closed: 6/14/2006	59 STREET BTWN 11 & 12	NW 0 - 1/8 (0.122 mi.)	G231	835

Lower Elevation	Address	Direction / Distance	Map ID	Page
WEST 59TH ST GEN STATION Date Closed: 8/24/2009	WEST 59TH ST & 12TH AVE	NW 0 - 1/8 (0.122 mi.)	G232	836
59TH ST & 12TH AV/CON ED Date Closed: 8/4/1990	***59TH ST & 12TH AVENUE***	***NW 0 - 1/8 (0.122 mi.)***	***G234***	***839***
SLIGHT SHEEN FROM CREOSOTE - Date Closed: 6/17/2008	59 STREET & 12 AVENUE.	NW 0 - 1/8 (0.122 mi.)	G236	842
MANHOLE #58430 Date Closed: 10/23/2006	W 59TH ST / 12TH AV	NW 0 - 1/8 (0.122 mi.)	G237	843
12TH AVENUE / 58TH STREET Date Closed: 5/28/1987	***12TH AVENUE / 59TH STRE***	***NW 0 - 1/8 (0.122 mi.)***	***G238***	***844***
12TH AVE AND 59TH STREET Date Closed: 1/12/1993	***12TH AVE AND 59TH STREE***	***NW 0 - 1/8 (0.122 mi.)***	***G242***	***850***
59TH ST STATION Date Closed: 10/12/2004 Date Closed: 3/31/1995 **Additional key fields are available in the Map Findings section*	***59 TH ST & 12TH AV***	***NW 0 - 1/8 (0.122 mi.)***	***G243***	***852***
59TH ST. GEN STATION Date Closed: 6/16/1998	***12TH AVE / 59TH ST***	***NW 0 - 1/8 (0.122 mi.)***	***G245***	***862***
ROADWAY Date Closed: 8/13/2012	W 59TH ST/12TH AVE	NW 0 - 1/8 (0.122 mi.)	G248	868

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 64 NY Hist Spills sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FORMER MOBIL #17-511	***842 11TH AVE***	***SE 0 - 1/8 (0.015 mi.)***	***A25***	***106***
MANHOLE 60988	***W 58TH AND WEST END AVE***	***SSE 0 - 1/8 (0.019 mi.)***	***A27***	***124***
FORD LINCOLN MERCURY	***555 WEST 57TH STREET***	***SE 0 - 1/8 (0.069 mi.)***	***F102***	***375***
SUBSTATION-WEST 56TH ST	***WEST 56TH STREET***	***SSW 0 - 1/8 (0.085 mi.)***	***D118***	***425***
SUBSTATION	***W 56TH ST***	***SSW 0 - 1/8 (0.085 mi.)***	***D119***	***427***
CBS BROADCASTING STUDIOS	***524 WEST 57TH STREET***	***SE 0 - 1/8 (0.087 mi.)***	***F126***	***460***
OLD CAB GARAGE	***555 WEST 59TH***	***E 0 - 1/8 (0.087 mi.)***	***K132***	***485***
57TH ST BET 10 & 11TH AVE	***57TH ST BET 10 & 11TH A***	***SSE 0 - 1/8 (0.104 mi.)***	***F143***	***517***
PARKS & RECREATION BLDG	***533 W 59 ST./222 W 60 S***	***E 0 - 1/8 (0.117 mi.)***	***K217***	***804***

Lower Elevation	Address	Direction / Distance	Map ID	Page
FORD LINCOLN MERCURY	11TH AVE / 58TH ST	E 0 - 1/8 (0.013 mi.)	A18	95
Not reported	***WEST 58TH ST/11TH AVE***	***E 0 - 1/8 (0.013 mi.)***	***A20***	***98***
MANHOLE 11200	***58TH ST/11TH AV***	***E 0 - 1/8 (0.013 mi.)***	***A21***	***100***
631-49 WEST 57TH STREET	***631-49 WEST 57TH ST***	***SW 0 - 1/8 (0.029 mi.)***	***A53***	***215***
631-41 WEST 57TH ST	***631-41 WEST 57TH ST***	***SW 0 - 1/8 (0.029 mi.)***	***A54***	***223***
NYC DEPT OF SANITATION - J SCH	***650 W 57TH ST M-W-4***	***WSW 0 - 1/8 (0.030 mi.)***	***A62***	***258***

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
650 WEST 57TH ST	650 WEST 57TH STREET	W 0 - 1/8 (0.036 mi.)	C65	271
WEST END AVE/W. 59TH ST	***WEST END AVE N/O W59TH***	***NE 0 - 1/8 (0.046 mi.)***	***B69***	***288***
GENERATING STATION	***WEST 59TH ST & 11TH AVE***	***NE 0 - 1/8 (0.057 mi.)***	***B76***	***300***
59TH ST BET 11TH & 12TH	***59TH ST/ 11TH AND 12TH***	***NE 0 - 1/8 (0.057 mi.)***	***B78***	***304***
W. 59TH ST GENERATING STA	***W. 59TH ST & WEST END A***	***NE 0 - 1/8 (0.057 mi.)***	***B81***	***308***
W 59TH ST & 11TH AVE/GASE	***W 59TH ST / 11TH AVE***	***NE 0 - 1/8 (0.057 mi.)***	***B82***	***310***
650	WEST 57TH STREET	WSW 0 - 1/8 (0.073 mi.)	C109	395
59TH ST GENERATING STA	***850 12TH AVE***	***NW 0 - 1/8 (0.109 mi.)***	***G152***	***537***
WEST 59 STREET STATION	850 12TH AVENUE	NW 0 - 1/8 (0.109 mi.)	G153	568
CON EDISON - 59TH STREET GENER	***850 12TH AVE***	***NW 0 - 1/8 (0.109 mi.)***	***G155***	***570***
CON ED-59TH ST STA	***850 12TH AVENUE***	***NW 0 - 1/8 (0.109 mi.)***	***G159***	***588***
CON EDISON	***12TH AVE / 58TH ST***	***NW 0 - 1/8 (0.109 mi.)***	***G161***	***673***
59TH ST STATION	850 12TH AVE	NW 0 - 1/8 (0.110 mi.)	G165	680
850 12TH AVE	***850 12TH AVE***	***NW 0 - 1/8 (0.110 mi.)***	***G167***	***682***
59TH ST GERERATING	850 12TH AVE	NW 0 - 1/8 (0.110 mi.)	G168	688
CON EDISON CHAMBER	850 12TH AVE	NW 0 - 1/8 (0.110 mi.)	G170	691
59TH ST GENERATION STA	***850 12TH AV***	***NW 0 - 1/8 (0.110 mi.)***	***G172***	***694***
59TH ST GEN STATION	850 12TH ST	NW 0 - 1/8 (0.110 mi.)	G174	703
EAST 59TH ST GEN. STATION	850 12 AVE	NW 0 - 1/8 (0.110 mi.)	G175	704
59TH ST GENERATING STA	***850 12TH AVE (DOCK AREA***	***NW 0 - 1/8 (0.110 mi.)***	***G176***	***705***
WEST 59TH STREET GENERATI	850 12TH AVENUE	NW 0 - 1/8 (0.110 mi.)	G178	710
59 ST GENERATER STATION	850 12TH AVE	NW 0 - 1/8 (0.110 mi.)	G179	712
59TH ST GEN STATION	850 12TH AVE	NW 0 - 1/8 (0.110 mi.)	G180	713
59TH GENERATION SUBSTATIO	850 12TH AVE	NW 0 - 1/8 (0.110 mi.)	G182	717
59TH ST GENERATING STATIO	***850 12TH AVE***	***NW 0 - 1/8 (0.110 mi.)***	***G183***	***718***
CON ED- 59TH ST GEN. STA	850 12TH AVENUE	NW 0 - 1/8 (0.110 mi.)	G184	725
59TH STREET STATION	850 12TH AVENUE	NW 0 - 1/8 (0.110 mi.)	G185	726
50TH ST GENERATOR STATION	850 12TH AVE	NW 0 - 1/8 (0.110 mi.)	G186	729
BARGE DBL-2202	***59TH ST GENERATING STAT***	***NW 0 - 1/8 (0.110 mi.)***	***G188***	***731***
59TH ST GENERATING STAT.	850 12TH AVE	NW 0 - 1/8 (0.110 mi.)	G190	735
59TH ST STATION	***850 12 TH AV***	***NW 0 - 1/8 (0.110 mi.)***	***G192***	***738***
850 12TH AVENUE	850 12TH AVENUE	NW 0 - 1/8 (0.110 mi.)	G194	743
59TH ST GENERATING STATIO	850 12TH AVE	NW 0 - 1/8 (0.110 mi.)	G195	744
WEST 59 ST GENERATING STATION	***850 12 AVENUE***	***NW 0 - 1/8 (0.110 mi.)***	***G196***	***745***
59TH ST SUB STATION	850 12TH AV	NW 0 - 1/8 (0.110 mi.)	G197	750
WEST 59TH ST GENERATING S	850 12TH AVENUE	NW 0 - 1/8 (0.110 mi.)	G198	751
59TH ST. GENERATING STA.	850 12TH AVENUE	NW 0 - 1/8 (0.110 mi.)	G199	752
59TH ST GENERATING STA.	850 12TH AVE	NW 0 - 1/8 (0.110 mi.)	G200	753
HUDSON RIVER PARK	***12TH AVE & 57TH ST***	***WNW 0 - 1/8 (0.112 mi.)***	***L205***	***767***
850 12TH AVE & 59TH ST	***850 12TH AVE / 59TH ST***	***NNW 0 - 1/8 (0.114 mi.)***	***G210***	***778***
12TH AVE/56TH TO 57TH ST	***12TH AVE/56TH TO 57TH S***	***WSW 0 - 1/8 (0.118 mi.)***	***L223***	***813***
56TH ST & 12TH AVE/MANH	***56TH ST & 12TH AVE***	***WSW 0 - 1/8 (0.118 mi.)***	***L224***	***815***
59TH ST & 12TH AV/CON ED	***59TH ST & 12TH AVENUE***	***NW 0 - 1/8 (0.122 mi.)***	***G234***	***839***
12TH AVENUE / 58TH STREET	***12TH AVENUE / 59TH STRE***	***NW 0 - 1/8 (0.122 mi.)***	***G238***	***844***
12TH AVE AND 59TH STREET	***12TH AVE AND 59TH STREE***	***NW 0 - 1/8 (0.122 mi.)***	***G242***	***850***
59TH ST STATION	***59 TH ST & 12TH AV***	***NW 0 - 1/8 (0.122 mi.)***	***G243***	***852***
59TH ST. GEN STATION	***12TH AVE / 59TH ST***	***NW 0 - 1/8 (0.122 mi.)***	***G245***	***862***
59TH STREET AND 12TH AVE.	59TH STREET & 12TH AVE	NW 0 - 1/8 (0.122 mi.)	G246	864
PIER 98 - MANHATTAN	850 TWELETH AVE	WSW 0 - 1/8 (0.125 mi.)	O255	877

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 50 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MOBIL OIL CORP SS #511	***842 11TH AVE***	***SE 0 - 1/8 (0.015 mi.)***	***A24***	***104***
GOODYEAR AUTO SERVICE CENTER	***607 W 57TH ST***	***S 0 - 1/8 (0.027 mi.)***	***A32***	***135***
GOODYEAR STORE #820	607 W 57TH ST	S 0 - 1/8 (0.027 mi.)	A34	137
MID BLOCK #57 PROJECT	***625 W 57TH ST***	***S 0 - 1/8 (0.027 mi.)***	***A45***	***170***
POTAMKIN TOYOTA MAZDA & VOLKSW	***601 W 57TH ST***	***S 0 - 1/8 (0.027 mi.)***	***A47***	***190***
AUTO TECH	***622 W 57TH ST***	***SSW 0 - 1/8 (0.029 mi.)***	***A57***	***226***
GMC TRUCK & COACH DIVISION	***551A W 58TH ST***	***ESE 0 - 1/8 (0.040 mi.)***	***B68***	***286***
WEST END	***2 WEST END AVENUE***	***ENE 0 - 1/8 (0.058 mi.)***	***B89***	***320***
NEW PENN MOTOR EXPRESS	***555 W 57TH ST - BAY ARE***	***SE 0 - 1/8 (0.066 mi.)***	***F95***	***336***
USDOJ DEA NORTHEAST LABORATORY	***555 W 57TH ST STE 1886***	***SE 0 - 1/8 (0.066 mi.)***	***F97***	***365***
MANHATTAN FORD L-M INC	***555 W 57TH ST***	***SE 0 - 1/8 (0.066 mi.)***	***F98***	***367***
CON ED - V 1243	***540 W 57 ST***	***SE 0 - 1/8 (0.066 mi.)***	***F100***	***373***
AUTOTECH COLLISION	***614 W 56TH ST***	***SSW 0 - 1/8 (0.083 mi.)***	***H115***	***402***
V5559	***524 W.57TH STREET***	***SE 0 - 1/8 (0.087 mi.)***	***F128***	***464***
NEW YORK TELEPHONE CO	***550 W 59TH ST***	***E 0 - 1/8 (0.089 mi.)***	***K137***	***508***
V8850	***540 W 58TH STREET***	***ESE 0 - 1/8 (0.091 mi.)***	***J138***	***510***
CON EDISON AT S L GREEN REALTY	***540 W 58TH ST***	***ESE 0 - 1/8 (0.091 mi.)***	***J139***	***511***
DAUMAN DISPLAYS INC	***527 W 58TH ST***	***ESE 0 - 1/8 (0.109 mi.)***	***J163***	***676***
DAUMAN DISPLAYS INC	527 W 58TH ST	ESE 0 - 1/8 (0.109 mi.)	J164	679
W T C AUTO CENTERS INC	***823 11TH AVE & 56TH ST***	***SSW 0 - 1/8 (0.114 mi.)***	***H209***	***777***
V0022	***41 W END STREET***	***NE 0 - 1/8 (0.117 mi.)***	***I220***	***809***
OTIS ELEVATOR	***240 W 60TH ST***	***ENE 0 - 1/8 (0.118 mi.)***	***I226***	***819***
BMW OF MANHATTAN	***798 11TH AVE***	***SSW 1/8 - 1/4 (0.130 mi.)***	***Q260***	***904***
INTERNATIONAL FLAVORS & FRAGRA	***521 W 57TH ST 8TH FL***	***SE 1/8 - 1/4 (0.131 mi.)***	***N266***	***970***
MANHATTAN FORD LINCOLN-MERCURY	***787 11TH AVE***	***SSW 1/8 - 1/4 (0.144 mi.)***	***Q286***	***1078***
EMSIG MANUFACTURING CORP	***225 W 60TH ST***	***ENE 1/8 - 1/4 (0.152 mi.)***	***P298***	***1131***
MOVIELAB VIDEO INC	***619 W 54TH ST***	***SSW 1/8 - 1/4 (0.180 mi.)***	***X323***	***1211***
CON EDISON SERVICE BOX 11613	251 W 61 ST ST	ENE 1/8 - 1/4 (0.181 mi.)	Z330	1232
ARTKRAFT STRAUSS SIGN CO	***500 W 56TH ST***	***SE 1/8 - 1/4 (0.195 mi.)***	***AB349***	***1274***
CON EDISON MANHOLE 43389	850 10TH AVE	SE 1/8 - 1/4 (0.197 mi.)	AB357	1298
CON EDISON MANHOLE 43389	850 W 10 AVE	SE 1/8 - 1/4 (0.197 mi.)	AB358	1299
55TH CLINTON ASSOCIATES LLC	***509-511 W 55TH ST***	***SSE 1/8 - 1/4 (0.205 mi.)***	***AC369***	***1319***
CON ED - V 2586	***834 10TH AVE***	***SSE 1/8 - 1/4 (0.222 mi.)***	***AB389***	***1412***
LUCENT TECHNOLOGIES INC	***811 10TH AVE - 19TH FLO***	***SSE 1/8 - 1/4 (0.241 mi.)***	***AC412***	***1464***
BELL ATLANTIC	***811 10TH AVE - 1ST FLOO***	***SSE 1/8 - 1/4 (0.241 mi.)***	***AC413***	***1466***
CLINTON HOUSES PARTNERS LP	554 W 53RD ST	S 1/8 - 1/4 (0.247 mi.)	AF418	1504

Lower Elevation	Address	Direction / Distance	Map ID	Page
POTAMKIN VOLKSWAGON	***625 W 58TH ST***	***N 0 - 1/8 (0.005 mi.)***	***A6***	***53***
CON EDISON SERVICE BOX 11189	638 W 58TH ST E OF12TH	NW 0 - 1/8 (0.012 mi.)	A12	87
NYC DEPT OF SANITATION - J SCH	***650 W 57TH ST M-W-4***	***WSW 0 - 1/8 (0.030 mi.)***	***A62***	***258***
CONTRACT APPLICATIONS INC	***600 W 59TH ST***	***NE 0 - 1/8 (0.055 mi.)***	***B72***	***293***
NYSDOT CONTRACT 253577	***649 W 59TH ST***	***N 0 - 1/8 (0.062 mi.)***	***E92***	***333***
ARTKRAFT STRAUSS SIGN CO	***500 W 56TH ST***	***WNW 0 - 1/8 (0.115 mi.)***	***L212***	***783***

Lower Elevation	Address	Direction / Distance	Map ID	Page
NYC DEPT OF SANITATION - 59TH	***59TH ST & 12TH AVE***	***NW 0 - 1/8 (0.122 mi.)***	***G240***	***848***
PAINTING & CLEANING MILLER HWY	***NYS DEPT OF TRANSPORTAT***	***NW 0 - 1/8 (0.122 mi.)***	***G244***	***856***
CON ED - V 5645	***618 W 55 ST***	***SW 1/8 - 1/4 (0.133 mi.)***	***R269***	***1016***
PORSCHE AUDI MANHATTAN	***625 W 55TH ST***	***SW 1/8 - 1/4 (0.134 mi.)***	***R270***	***1017***
ROYAL CARIBBEAN CRUISES LTD	***NEW YORK CITY PASSENGER***	***WSW 1/8 - 1/4 (0.151 mi.)***	***O296***	***1103***
CELEBRITY CRUISES INC	***55TH ST & 12TH AVE PIER***	***WSW 1/8 - 1/4 (0.151 mi.)***	***O297***	***1117***
SHERLE WAGNER INTL	***630 W 55TH ST***	***SW 1/8 - 1/4 (0.162 mi.)***	***R302***	***1151***
LITHOGRAPHERS FINISHING C	***635 W 54TH ST***	***SSW 1/8 - 1/4 (0.177 mi.)***	***X310***	***1169***

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 12/31/2011 has revealed that there is 1 CONSENT site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HUDSON RIVER PCBS	***NO STREET APPLICABLE***	***WNW 1/8 - 1/4 (0.171 mi.)***	***0***	***9***

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

A review of the ROD list, as provided by EDR, and dated 11/02/2012 has revealed that there is 1 ROD site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HUDSON RIVER PCBS	***NO STREET APPLICABLE***	***WNW 1/8 - 1/4 (0.171 mi.)***	***0***	***9***

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 02/01/2013 has revealed that there are 93 NY MANIFEST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CONSOLIDATED EDISON	610 W 58 ST	NE 0 - 1/8 (0.005 mi.)	A9	66
CON EDISON	844 11TH AVE	ESE 0 - 1/8 (0.015 mi.)	A22	102
MOBIL OIL CORP SS #511	***842 11TH AVE***	***SE 0 - 1/8 (0.015 mi.)***	***A24***	***104***
MID BLOCK #57 PROJECT	***625 W 57TH ST***	***S 0 - 1/8 (0.027 mi.)***	***A45***	***170***
POTAMKIN TOYOTA MAZDA & VOLKSW	***601 W 57TH ST***	***S 0 - 1/8 (0.027 mi.)***	***A47***	***190***
CON EDISON	620 W 57TH ST	SSW 0 - 1/8 (0.029 mi.)	A56	225
AUTO TECH	***622 W 57TH ST***	***SSW 0 - 1/8 (0.029 mi.)***	***A57***	***226***
NEW PENN MOTOR EXPRESS	***555 W 57TH ST - BAY ARE***	***SE 0 - 1/8 (0.066 mi.)***	***F95***	***336***
GREEN WEST 57TH ST LLC	***W 57TH ST***	***SE 0 - 1/8 (0.066 mi.)***	***F99***	***369***
CON ED - V 1243	***540 W 57 ST***	***SE 0 - 1/8 (0.066 mi.)***	***F100***	***373***
CON EDISON	528 W 57TH ST	SE 0 - 1/8 (0.074 mi.)	F110	397
56TH STREET INCINERATOR	***W 56TH ST***	***SSW 0 - 1/8 (0.083 mi.)***	***H116***	***404***
CONSOLIDATED EDISON	V1385-F/O 524 W 57TH ST	SE 0 - 1/8 (0.087 mi.)	F124	438
CBS BROADCAST CENTER	***518-564 W 57TH ST***	***SE 0 - 1/8 (0.087 mi.)***	***F125***	***439***
V5559	***524 W.57TH STREET***	***SE 0 - 1/8 (0.087 mi.)***	***F128***	***464***

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CONSOLIDATED EDISON	V5380-524 W 57TH ST	SE 0 - 1/8 (0.087 mi.)	F129	465
CONSOLIDATED EDISON SB49739	10 WEST END AVE & W 58	NE 0 - 1/8 (0.089 mi.)	I135	503
V8850	***540 W 58TH STREET***	***ESE 0 - 1/8 (0.091 mi.)***	***J138***	***510***
CON EDISON AT S L GREEN REALTY	***540 W 58TH ST***	***ESE 0 - 1/8 (0.091 mi.)***	***J139***	***511***
CON EDISON	12 WEST END AVE	NE 0 - 1/8 (0.093 mi.)	I140	516
CONSOLIDATED EDISON	W 60TH ST & WEST END AV	NE 0 - 1/8 (0.106 mi.)	I145	520
PENSKE CADILLAC	798 11TH AVENUE & WEST	S 0 - 1/8 (0.106 mi.)	H147	530
CONSOLIDATED EDISON	WEST END AVE & WEST 60	NE 0 - 1/8 (0.106 mi.)	I148	532
DAUMAN DISPLAYS INC	***527 W 58TH ST***	***ESE 0 - 1/8 (0.109 mi.)***	***J163***	***676***
V0022	***41 W END STREET***	***NE 0 - 1/8 (0.117 mi.)***	***I220***	***809***
CON EDISON	247 W 60TH ST	ENE 0 - 1/8 (0.118 mi.)	I222	813
OTIS ELEVATOR	***240 W 60TH ST***	***ENE 0 - 1/8 (0.118 mi.)***	***I226***	***819***
CON EDISON	514 W 57TH ST	SE 0 - 1/8 (0.123 mi.)	N252	873
BMW OF MANHATTAN	***798 11TH AVE***	***SSW 1/8 - 1/4 (0.130 mi.)***	***Q260***	***904***
IMPATH LABS	521 W 57TH ST	SE 1/8 - 1/4 (0.131 mi.)	N265	945
INTERNATIONAL FLAVORS & FRAGRA	***521 W 57TH ST 8TH FL***	***SE 1/8 - 1/4 (0.131 mi.)***	***N266***	***970***
JOHN JAY COLLEGE OF CRIMINAL J	524 W 59TH ST	E 1/8 - 1/4 (0.136 mi.)	T277	1045
CONSOLIDATED EDISON	518 W 58TH ST V3886	ESE 1/8 - 1/4 (0.138 mi.)	U278	1058
CONSOLIDATED EDISON	518 W 58 ST V3886	ESE 1/8 - 1/4 (0.138 mi.)	U279	1059
MANHATTAN FORD LINCOLN-MERCURY	***787 11TH AVE***	***SSW 1/8 - 1/4 (0.144 mi.)***	***Q286***	***1078***
CON EDISON	559 W 55 ST	S 1/8 - 1/4 (0.146 mi.)	M291	1084
EMSIG MANUFACTURING CORP	***225 W 60TH ST***	***ENE 1/8 - 1/4 (0.152 mi.)***	***P298***	***1131***
CON EDISON	511 W 57TH ST	SE 1/8 - 1/4 (0.154 mi.)	N300	1147
JOHN HAY COLLEGE - HAAREN HALL	899 10TH AVE	ESE 1/8 - 1/4 (0.178 mi.)	U317	1191
CON EDISON	877 10TH AVE	SE 1/8 - 1/4 (0.179 mi.)	Y319	1206
CON EDISON	880 10TH AVE	SE 1/8 - 1/4 (0.180 mi.)	Y322	1210
619 W 54 ST	***619 WEST 54TH STREET***	***SSW 1/8 - 1/4 (0.180 mi.)***	***X324***	***1212***
CON EDISON	878 10TH AVE	SE 1/8 - 1/4 (0.181 mi.)	Y329	1232
CONSOLIDATED EDISON	251 WEST 61ST STREET	ENE 1/8 - 1/4 (0.181 mi.)	Z331	1233
CONSOLIDATED EDISON	W 58 ST & 10 AVE EXCAV	ESE 1/8 - 1/4 (0.181 mi.)	U332	1234
ST LUKES - ROOSEVELT HOSPITAL	***1000 10TH AVE***	***ESE 1/8 - 1/4 (0.183 mi.)***	***U334***	***1243***
CON EDISON	246 W 61 ST	ENE 1/8 - 1/4 (0.183 mi.)	Z335	1257
DRUG ENFORCEMENT ADMINISTRATIO	990 10TH AVE- GROUP D-4	ESE 1/8 - 1/4 (0.184 mi.)	U336	1258
CON EDISON	860 10TH AVE	SE 1/8 - 1/4 (0.190 mi.)	Y341	1262
NEW YORK TELEPHONE CO	***770 11TH AVE***	***SSW 1/8 - 1/4 (0.191 mi.)***	***X343***	***1264***
CON EDISON	510 W 55 ST	SSE 1/8 - 1/4 (0.192 mi.)	W345	1268
CON EDISON	854 10TH AVE	SE 1/8 - 1/4 (0.194 mi.)	Y348	1273
ARTKRAFT STRAUSS SIGN CO	***500 W 56TH ST***	***SE 1/8 - 1/4 (0.195 mi.)***	***AB349***	***1274***
CONSOLIDATED EDISON	850 10TH AVE	SE 1/8 - 1/4 (0.197 mi.)	AB356	1297
CONSOLIDATED EDISON - MH 43389	850 W 10 AVE	SE 1/8 - 1/4 (0.197 mi.)	AB359	1300
CON EDISON	511 W 55TH ST	SSE 1/8 - 1/4 (0.202 mi.)	AC364	1308
CON EDISON	202 W 60TH ST	E 1/8 - 1/4 (0.202 mi.)	AD365	1309
55TH CLINTON ASSOCIATES LLC	***509-511 W 55TH ST***	***SSE 1/8 - 1/4 (0.205 mi.)***	***AC369***	***1319***
WEST 61ST STREET SITE	***218 W 61ST ST***	***ENE 1/8 - 1/4 (0.209 mi.)***	***Z377***	***1371***
CON EDISON	211 W 61ST ST	ENE 1/8 - 1/4 (0.222 mi.)	386	1408
CONSOLIDATED EDISON	834 10 AVE AND W 55 ST	SSE 1/8 - 1/4 (0.222 mi.)	AB387	1409
CON ED - V 2586	***834 10TH AVE***	***SSE 1/8 - 1/4 (0.222 mi.)***	***AB389***	***1412***
CON EDISON	473 W 57TH ST	SE 1/8 - 1/4 (0.228 mi.)	AG395	1423
CONSOLIDATED EDISON	SB10994 F/O 469 W 57TH	SE 1/8 - 1/4 (0.231 mi.)	AG399	1433
CONSOLIDATED EDISON	495 W 57 ST & 10 AVE	SE 1/8 - 1/4 (0.234 mi.)	AG402	1441
CON EDISON	469 W 57TH ST	SE 1/8 - 1/4 (0.234 mi.)	AG403	1443
CONSOLIDATED EDISON	AMSTERDAM AVE & W 61ST	E 1/8 - 1/4 (0.238 mi.)	AD407	1448
LUCENT TECHNOLOGIES INC	***811 10TH AVE - 19TH FLO***	***SSE 1/8 - 1/4 (0.241 mi.)***	***AC412***	***1464***
A T & T CORP	***811 10TH AVE***	***SSE 1/8 - 1/4 (0.241 mi.)***	***AC415***	***1479***
CON EDISON	554 W 53RD ST	S 1/8 - 1/4 (0.247 mi.)	AF417	1502

Lower Elevation	Address	Direction / Distance	Map ID	Page
POTAMKIN TOYOTA INCORPORATED	622 WEST 58TH STREET	N 0 - 1/8 (0.005 mi.)	A4	41

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
POTAMKIN VOLKSWAGON	***625 W 58TH ST***	***N 0 - 1/8 (0.005 mi.)***	***A6***	***53***
CONSOLIDATED EDISON	622 W 58TH ST	N 0 - 1/8 (0.006 mi.)	A11	84
CONSOLIDATED EDISON	638 W 58 ST	NW 0 - 1/8 (0.012 mi.)	A14	89
CONSOLIDATED EDISON	58TH ST & 11TH AVE	E 0 - 1/8 (0.013 mi.)	A17	94
NYC DEPT OF SANITATION - J SCH	***650 W 57TH ST M-W-4***	***WSW 0 - 1/8 (0.030 mi.)***	***A62***	***258***
CONSOLIDATED EDISON	59TH ST & 11TH AVE	NE 0 - 1/8 (0.057 mi.)	B73	295
CONSOLIDATED EDISON	11TH AVE (58TH & 59TH)	NE 0 - 1/8 (0.057 mi.)	B75	298
NYSDOT CONTRACT 253577	***649 W 59TH ST***	***N 0 - 1/8 (0.062 mi.)***	***E92***	***333***
CONSOLIDATED EDISON	W 58 ST & 12 AVE	NW 0 - 1/8 (0.109 mi.)	G150	534
59TH ST GENERATING STA	***850 12TH AVE***	***NW 0 - 1/8 (0.109 mi.)***	***G152***	***537***
CONSOLIDATED EDISON	57TH STREET AND 12 AVE	WNW 0 - 1/8 (0.112 mi.)	L204	766
NYCDEP	12TH AVE & 57TH ST	WNW 0 - 1/8 (0.112 mi.)	L206	771
ARTKRAFT STRAUSS SIGN CO	***500 W 56TH ST***	***WNW 0 - 1/8 (0.115 mi.)***	***L212***	***783***
NYNEX	12TH AVE & 59TH ST	NW 0 - 1/8 (0.122 mi.)	G235	841
NYCDEP	W 59TH ST & 12TH AVE	NW 0 - 1/8 (0.122 mi.)	G241	849
PAINTING & CLEANING MILLER HWY	***NYS DEPT OF TRANSPORTAT***	***NW 0 - 1/8 (0.122 mi.)***	***G244***	***856***
CON ED - V 5645	***618 W 55 ST***	***SW 1/8 - 1/4 (0.133 mi.)***	***R269***	***1016***
NYC DEPT SANITATION - WEST 55T	637 W 55TH STREET	WSW 1/8 - 1/4 (0.145 mi.)	O289	1083
ROYAL CARIBBEAN CRUISES LTD	***NEW YORK CITY PASSENGER***	***WSW 1/8 - 1/4 (0.151 mi.)***	***O296***	***1103***
CELEBRITY CRUISES INC	***55TH ST & 12TH AVE PIER***	***WSW 1/8 - 1/4 (0.151 mi.)***	***O297***	***1117***
CON EDISON	526 W 55 ST	SSE 1/8 - 1/4 (0.164 mi.)	W303	1152
ZUBACH MOTORS	***629 W 54TH ST***	***SSW 1/8 - 1/4 (0.177 mi.)***	***X311***	***1171***

NJ MANIFEST: Hazardous waste manifest information.

A review of the NJ MANIFEST list, as provided by EDR, and dated 02/01/2013 has revealed that there are 7 NJ MANIFEST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MOBIL	555 W 57TH ST	SE 0 - 1/8 (0.066 mi.)	F94	336
CBS BROADCAST CENTER	***518-564 W 57TH ST***	***SE 0 - 1/8 (0.087 mi.)***	***F125***	***439***
ESOTERIX GENETIC LABORATORIES	***521 W. 57TH STREET***	***SE 1/8 - 1/4 (0.131 mi.)***	***N267***	***985***
JOHN JAY COLLEGE	899 TENTH AVE	ESE 1/8 - 1/4 (0.178 mi.)	U318	1204
WEST 61ST STREET SITE	***218 W 61ST ST***	***ENE 1/8 - 1/4 (0.209 mi.)***	***Z377***	***1371***
VERIZON	770 11TH AVE & 54TH ST	S 1/8 - 1/4 (0.215 mi.)	AF380	1380

Lower Elevation	Address	Direction / Distance	Map ID	Page
CON EDISON - 59TH STREET GENER	***850 12TH AVE***	***NW 0 - 1/8 (0.109 mi.)***	***G155***	***570***

NY DRYCLEANERS: A listing of all registered drycleaning facilities.

A review of the NY DRYCLEANERS list, as provided by EDR, and dated 01/18/2013 has revealed that there is 1 NY DRYCLEANERS site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GREEN CITY CLEANERS	***33 WEST END AVE***	***NE 1/8 - 1/4 (0.142 mi.)***	***S281***	***1061***

EXECUTIVE SUMMARY

NY E DESIGNATION: Lots designation with an ?E? on the Zoning Maps of the City of New York for potential hazardous material contamination, air and/or noise quality impacts.

A review of the NY E DESIGNATION list, as provided by EDR, and dated 12/10/2012 has revealed that there are 11 NY E DESIGNATION sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LOT 36,TAXBLOCK 1105	***847 11 AVENUE***	***ESE 0 - 1/8 (0.005 mi.)***	***A3***	***38***
LOT 43,TAXBLOCK 1105	614 WEST 58 STREET	NE 0 - 1/8 (0.005 mi.)	A7	64
LOT 29,TAXBLOCK 1105	***839 11 AVENUE***	***S 0 - 1/8 (0.027 mi.)***	***A31***	***132***
LOT 23,TAXBLOCK 1105	607 WEST 57 STREET	S 0 - 1/8 (0.027 mi.)	A35	138
LOT 19,TAXBLOCK 1105	***615 WEST 57 STREET***	***S 0 - 1/8 (0.027 mi.)***	***A37***	***140***
LOT 14,TAXBLOCK 1105	***623 WEST 57 STREET***	***SSW 0 - 1/8 (0.027 mi.)***	***A40***	***151***
LOT 5,TAXBLOCK 1105	***631 WEST 57 STREET***	***SW 0 - 1/8 (0.028 mi.)***	***A49***	***204***
LOT 5,TAXBLOCK 1151	555 WEST 59 STREET	E 0 - 1/8 (0.086 mi.)	I123	435
LOT 12,TAXBLOCK 1151	537 WEST 59 STREET	E 0 - 1/8 (0.116 mi.)	K216	801
LOT 5,TAXBLOCK 1087	***521 WEST 58 STREET***	***ESE 0 - 1/8 (0.125 mi.)***	***J254***	***874***

Lower Elevation	Address	Direction / Distance	Map ID	Page
LOT 1,TAXBLOCK 1105	***830 JOE DIMAGGIO HIGHWA***	***WNW 0 - 1/8 (0.115 mi.)***	***L214***	***797***

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

A review of the EDR MGP list, as provided by EDR, has revealed that there are 5 EDR MGP sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CON EDISON - WEST 65TH ST. WOR	WEST 65TH - WEST 66TH S	NE 1/4 - 1/2 (0.399 mi.)	AO447	1605

Lower Elevation	Address	Direction / Distance	Map ID	Page
CON EDISON - WEST 58TH ST. STA	11TH AVE. BETWEEN W. 58	ENE 0 - 1/8 (0.033 mi.)	B64	270
CON EDISON - 12TH AVE. WORKS M	12TH AVE BETWEEN W 46TH	SSW 1/2 - 1 (0.653 mi.)	AT467	1654
CON EDISON - WEST 45TH ST. GAS	12TH AVE BETWEEN WEST 4	SSW 1/2 - 1 (0.653 mi.)	AT468	1654
CON EDISON - WEST 42ND ST. GAS	WEST 41ST - WEST 42ND S	SSW 1/2 - 1 (0.805 mi.)	469	1654

EXECUTIVE SUMMARY

EDR US Hist Auto Stat: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR US Hist Auto Stat list, as provided by EDR, has revealed that there are 43 EDR US Hist Auto Stat sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	614 W 58TH ST	NE 0 - 1/8 (0.005 mi.)	A8	66
Not reported	607 W 57TH ST	S 0 - 1/8 (0.027 mi.)	A33	136
Not reported	609 W 57TH ST	S 0 - 1/8 (0.027 mi.)	A36	140
Not reported	617 W 57TH ST	SSW 0 - 1/8 (0.027 mi.)	A43	167
Not reported	601 W 57TH ST	S 0 - 1/8 (0.027 mi.)	A48	204
Not reported	600 W 57TH ST	S 0 - 1/8 (0.029 mi.)	A55	225
Not reported	622 W 57TH ST	SSW 0 - 1/8 (0.029 mi.)	A58	231
Not reported	560 W 58TH ST	ESE 0 - 1/8 (0.039 mi.)	B67	286
Not reported	2 W END AVE	ENE 0 - 1/8 (0.058 mi.)	B90	325
Not reported	4 W END AVE	NE 0 - 1/8 (0.064 mi.)	B93	336
Not reported	823 11TH AVE	S 0 - 1/8 (0.072 mi.)	D105	388
Not reported	614 W 56TH ST	SSW 0 - 1/8 (0.083 mi.)	H114	401
Not reported	524 W 57TH ST	SE 0 - 1/8 (0.086 mi.)	F122	435
Not reported	14 W END AVE	NE 0 - 1/8 (0.099 mi.)	I141	517
Not reported	16 W END AVE	NE 0 - 1/8 (0.106 mi.)	I144	520
Not reported	248 W 60TH ST	ENE 0 - 1/8 (0.115 mi.)	I211	783
Not reported	236 W 60TH ST	ENE 0 - 1/8 (0.124 mi.)	K253	874
Not reported	239 W 60TH ST	ENE 1/8 - 1/4 (0.126 mi.)	P256	879
Not reported	798 11TH AVE	SSW 1/8 - 1/4 (0.130 mi.)	Q262	924
Not reported	235 W 60TH ST	ENE 1/8 - 1/4 (0.133 mi.)	P268	1015
Not reported	30 W END AVE	NE 1/8 - 1/4 (0.136 mi.)	S273	1036
Not reported	505 W 57TH ST	SE 1/8 - 1/4 (0.168 mi.)	N306	1160
Not reported	525 W 55TH ST	SSE 1/8 - 1/4 (0.176 mi.)	V307	1161
Not reported	891 10TH AVE	ESE 1/8 - 1/4 (0.178 mi.)	U314	1188
Not reported	868 10TH AVE	SE 1/8 - 1/4 (0.184 mi.)	Y338	1261
Not reported	504 W 56TH ST	SE 1/8 - 1/4 (0.185 mi.)	V339	1261
Not reported	1 AMSTERDAM AVE	E 1/8 - 1/4 (0.189 mi.)	AA340	1261
Not reported	856 10TH AVE	SE 1/8 - 1/4 (0.193 mi.)	Y347	1273
Not reported	10 AMSTERDAM AVE	E 1/8 - 1/4 (0.196 mi.)	AA355	1296
Not reported	508 W 55TH ST	SSE 1/8 - 1/4 (0.198 mi.)	W360	1301
Not reported	511 W 55TH ST	SSE 1/8 - 1/4 (0.202 mi.)	AC363	1308
Not reported	53 W END AVE	NE 1/8 - 1/4 (0.209 mi.)	AE373	1340
Not reported	20 AMSTERDAM AVE	E 1/8 - 1/4 (0.209 mi.)	AD378	1377
Not reported	500 W 55TH ST	SSE 1/8 - 1/4 (0.216 mi.)	AC383	1388
Not reported	748 11TH AVE	SSW 1/8 - 1/4 (0.221 mi.)	AF384	1389
Not reported	550 W 53RD ST	S 1/8 - 1/4 (0.248 mi.)	AF420	1507
Not reported	548 W 53RD ST	S 1/8 - 1/4 (0.248 mi.)	AF421	1508

Lower Elevation	Address	Direction / Distance	Map ID	Page
Not reported	642 W 57TH ST	SW 0 - 1/8 (0.030 mi.)	A59	231
Not reported	641 W 59TH ST	N 0 - 1/8 (0.058 mi.)	E88	320
Not reported	820 12TH AVE	W 0 - 1/8 (0.103 mi.)	L142	517
Not reported	840 12TH AVE	NW 0 - 1/8 (0.108 mi.)	G149	533

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
Not reported	629 W 54TH ST	SSW 1/8 - 1/4 (0.180 mi.)	X321	1210
Not reported	641 W 54TH ST	SW 1/8 - 1/4 (0.180 mi.)	X327	1230

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.

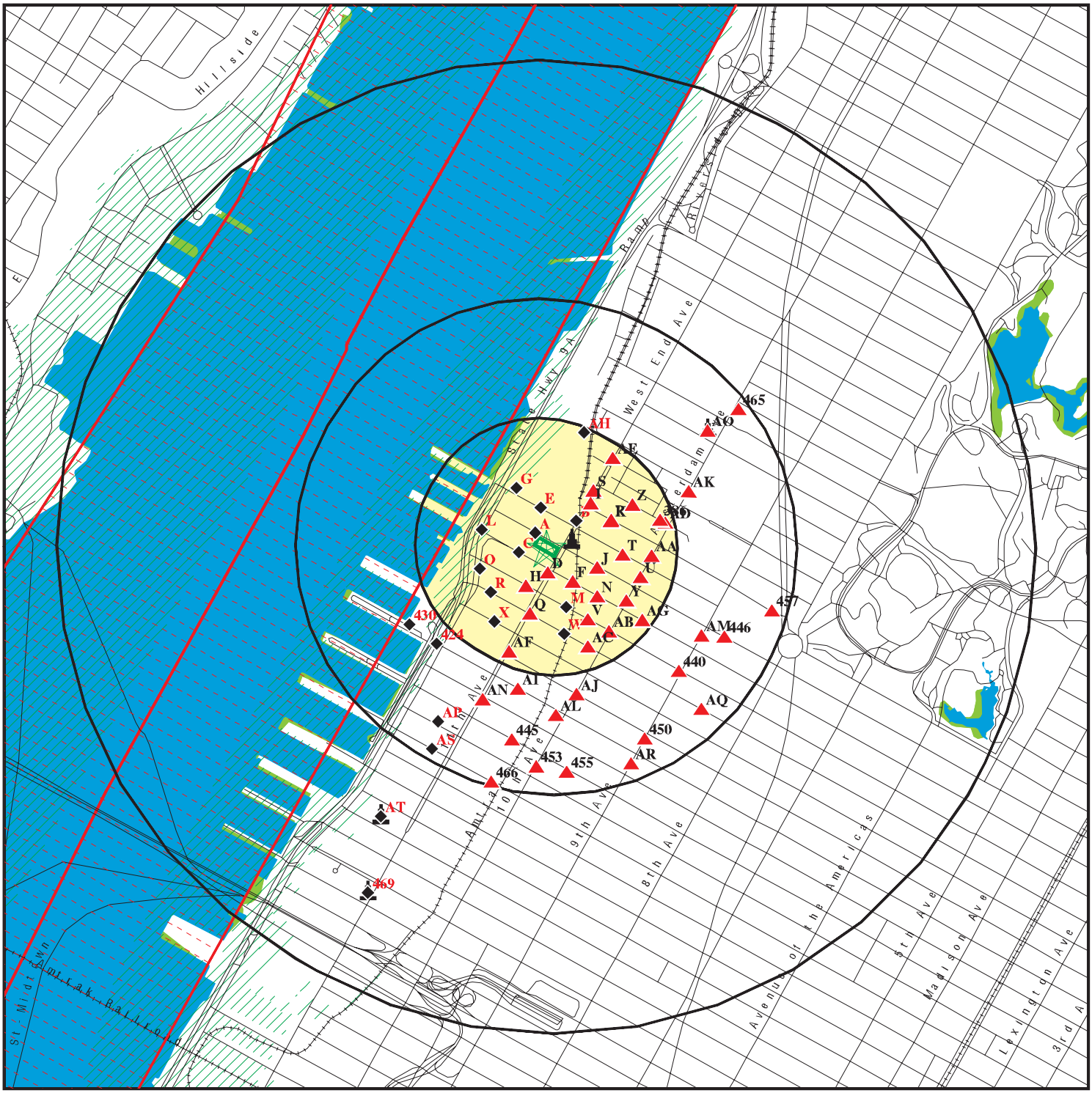
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	243 W 60TH ST	ENE 0 - 1/8 (0.120 mi.)	I229	834
Not reported	33 W END AVE	NE 1/8 - 1/4 (0.142 mi.)	S280	1060
Not reported	229 W 60TH ST	ENE 1/8 - 1/4 (0.144 mi.)	P287	1082
Not reported	790 11TH AVE	SSW 1/8 - 1/4 (0.148 mi.)	Q293	1093
Not reported	858 10TH AVE	SE 1/8 - 1/4 (0.191 mi.)	Y344	1268
Not reported	500 W 56TH ST	SE 1/8 - 1/4 (0.195 mi.)	AB351	1286
Not reported	827 10TH AVE	SSE 1/8 - 1/4 (0.224 mi.)	AC392	1418
Not reported	469 W 57TH ST	SE 1/8 - 1/4 (0.234 mi.)	AG404	1444

EXECUTIVE SUMMARY

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

Site Name	Database(s)
GUTTENBERG ACQUISITION PARCEL	FINDS,BROWNFIELDS,ENG CONTROLS,HWS
BELL ATLANTIC NY	MANIFEST
BELL ATLANTIC NY	MANIFEST
NYC PARKS AND REC 86TH STREET	FINDS,RCRA-NLR,MANIFEST
IMMACULATE LACE & EMBROIDERY INC	FINDS,HWS
FASHION TEXTILE FINISHING	FINDS,BROWNFIELDS,HWS,VCP
RIVER ROAD	BROWNFIELDS,HWS
NYCDOS WEST 59TH STREET MTS	LF
PENN YARDS	FINDS,RCRA-NLR
MOBIL SERVICE STATION - CLOSED	FINDS,RCRA-NLR
CONRAIL N 72 STREET	FINDS,RCRA-NLR
CON ED-V 2295	RCRA-NLR
MANHATTAN WEST PROJECT - BRODSKY O	FINDS,RCRA-NLR
WEST NEW YORK HOUSING AUTH PALISAD	FINDS
WEST NEW YORK TOWN BD OF ED BUS GA	FINDS
59TH GENERATION STATION	SPILLS
THE CONTAINER STORE	VCP
PARAMUS CAR WASH,TWIN OAKS DINER &	VCP
S BRUNSWICK SQUARE SHOPPING CENTER	VCP
NYCDOS - 59TH STREET MARINE TRANSF	ICIS

OVERVIEW MAP - 3571908.2s



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- County Boundary
- Oil & Gas pipelines from USGS
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- State Wetlands

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

SITE NAME: 600-612 West 58th Street	CLIENT: Roux Associates
ADDRESS: 600-612 W 58TH ST New York NY 10019	CONTACT: Joseph Gavin
LAT/LONG: 40.771 / 73.9916	INQUIRY #: 3571908.2s DATE: April 10, 2013 9:14 am

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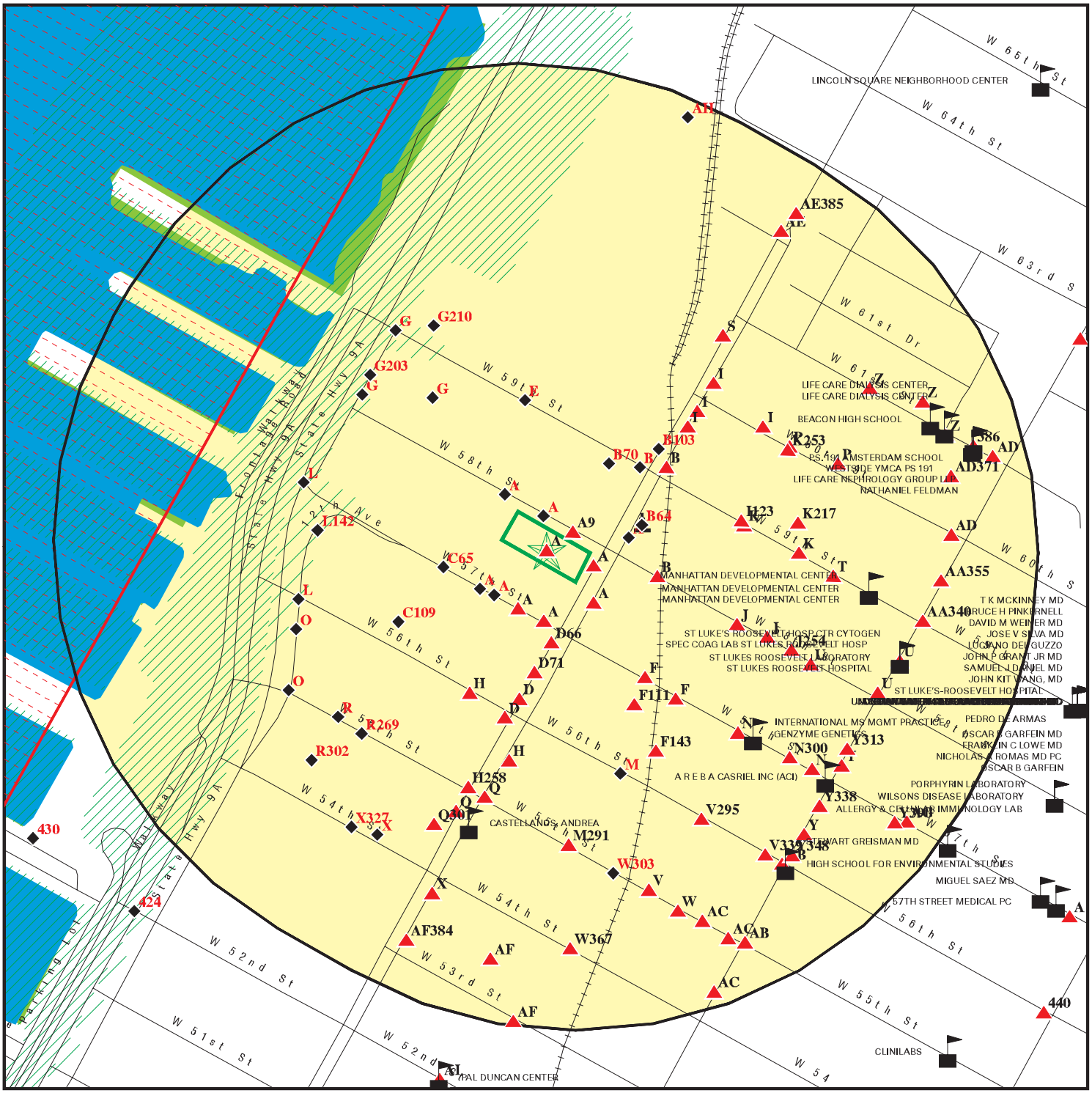
DETAIL MAP - 3571908.2s



0 1/16 1/8 1/4 Miles

- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Oil & Gas pipelines from USGS
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- State Wetlands

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

SITE NAME: 600-612 West 58th Street	CLIENT: Roux Associates
ADDRESS: 600-612 W 58TH ST New York NY 10019	CONTACT: Joseph Gavin
LAT/LONG: 40.771 / 73.9916	INQUIRY #: 3571908.2s DATE: April 10, 2013 9:15 am

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	1	0	0	NR	1
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
CERCLIS	0.500		0	1	0	NR	NR	1
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site List								
CERC-NFRAP	0.500		0	0	0	NR	NR	0
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250		4	3	NR	NR	NR	7
RCRA-SQG	0.250		0	3	NR	NR	NR	3
RCRA-CESQG	0.250	1	5	8	NR	NR	NR	14
Federal institutional controls / engineering controls registries								
US ENG CONTROLS	0.500		0	1	0	NR	NR	1
US INST CONTROL	0.500		0	1	0	NR	NR	1
LUCIS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equivalent CERCLIS								
NY SHWS	1.000		0	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
State and tribal landfill and/or solid waste disposal site lists								
NY SWF/LF	0.500		0	1	0	NR	NR	1
NJ SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking storage tank lists								
NY LTANKS	0.500		11	11	34	NR	NR	56

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		8	14	26	NR	NR	48
INDIAN LUST	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
NY TANKS	0.250		1	1	NR	NR	NR	2
NY UST	0.250		15	20	NR	NR	NR	35
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		17	32	NR	NR	NR	49
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		2	0	0	NR	NR	2
NY CBS	0.250		3	1	NR	NR	NR	4
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	1	0	NR	NR	1
NJ ENG CONTROLS	0.500		0	0	0	NR	NR	0
NY INST CONTROL	0.500		0	1	0	NR	NR	1
NJ INST CONTROL	0.500		0	0	0	NR	NR	0
NY RES DECL	0.125		8	NR	NR	NR	NR	8
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		2	1	2	NR	NR	5
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		0	0	0	NR	NR	0
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		14	19	NR	NR	NR	33
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		81	NR	NR	NR	NR	81
NY Hist Spills	0.125		64	NR	NR	NR	NR	64
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		30	20	NR	NR	NR	50
DOT OPS	TP		NR	NR	NR	NR	NR	0
DOD	1.000		0	0	0	0	NR	0
FUDS	1.000		0	0	0	0	NR	0
CONSENT	1.000		0	1	0	0	NR	1
ROD	1.000		0	1	0	0	NR	1
UMTRA	0.500		0	0	0	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP	1	NR	NR	NR	NR	NR	1
RAATS	TP		NR	NR	NR	NR	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
NY HSWDS	0.500		0	0	0	NR	NR	0
NY UIC	TP		NR	NR	NR	NR	NR	0
NJ UIC	TP		NR	NR	NR	NR	NR	0
NY MANIFEST	0.250		45	48	NR	NR	NR	93
NJ MANIFEST	0.250		3	4	NR	NR	NR	7
NY DRYCLEANERS	0.250		0	1	NR	NR	NR	1
NJ DRYCLEANERS	0.250		0	0	NR	NR	NR	0
NY SPDES	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		11	NR	NR	NR	NR	11
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		1	0	1	3	NR	5
EDR US Hist Auto Stat	0.250		21	22	NR	NR	NR	43
EDR US Hist Cleaners	0.250		1	7	NR	NR	NR	8

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1
Target Property
CON EDISON
610 W 58TH ST
NEW YORK, NY 10019

FINDS **1012238467**
N/A

Site 1 of 63 in cluster A

Actual: 21 ft.

FINDS:

Registry ID: 110039594178

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.

A2
Target Property
CON EDISON
610 W 58TH ST
NEW YORK, NY 10019

RCRA-CESQG **1012185610**
NYP004164430

Site 2 of 63 in cluster A

Actual: 21 ft.

RCRA-CESQG:

Date form received by agency:	03/23/2009
Facility name:	CON EDISON
Facility address:	610 W 58TH ST NEW YORK, NY 10019
EPA ID:	NYP004164430
Mailing address:	4 IRVING PL, RM 828 NEW YORK, NY 10003
Contact:	ROBERT PELLEGRINO
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	(212) 780-3758
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

CON EDISON (Continued) **1012185610**

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

NPL **HUDSON RIVER PCBS** **NPL** **1000384273**
Region **NO STREET APPLICABLE** **CERCLIS** **NYD980763841**
WNW **HUDSON RIVER, NY 12801** **RCRA-LQG**
1/8-1/4 **US ENG CONTROLS**
901 ft. **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

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:

HUDSON RIVER PCBS (Continued) **1000384273**

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 l.l 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 thelevel of the river was lowered due to removal of the Fort Edward Dam. The State has taken initial measures to stabili e 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 authori e 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 atthe 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 partiespotentially responsible for wastes associated with the site 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

HUDSON RIVER PCBS (Continued) **1000384273**

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:	/ /
Site Fips Code:	36115
CC Concurrence Date:	/ /
CC Concurrence FY:	Not reported
Alias EPA ID:	Not reported
Site FUDS Flag:	Not reported

CERCLIS Site Contact Name(s):

Contact ID:	13002796.00000
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

HUDSON RIVER PCBS (Continued) **1000384273**

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 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

HUDSON RIVER PCBS (Continued) **1000384273**

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 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

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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:	/ /
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:	/ /
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:	/ /
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

HUDSON RIVER PCBS (Continued) **1000384273**

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: NATIONAL PRIORITIES LIST RESPONSIBLE PARTY SEARCH
Date Started: / /
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: / /
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
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: / /
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

HUDSON RIVER PCBS (Continued) **1000384273**

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:	ADMINISTATIVE/VOLUNTARY COST RECOVERY
Date Started:	/ /
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

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

HUDSON RIVER PCBS (Continued) **1000384273**

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: / /
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: / /
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
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

HUDSON RIVER PCBS (Continued) **1000384273**

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: / /
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
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.:

HUDSON RIVER PCBS (Continued) **1000384273**

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

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

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: COMFORT/STATUS LETTER
Date Started: / /
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
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: / /
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

HUDSON RIVER PCBS (Continued) **1000384273**

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: / /
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
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: Special Notice Issued
Date Started: / /
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

HUDSON RIVER PCBS (Continued) **1000384273**

Date Started: / /
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: / /
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.:

Action Code: 002
Action: ADMINISTRATIVE ORDER ON CONSENT
Date Started: / /
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

HUDSON RIVER PCBS (Continued) **1000384273**

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:	/ /
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:	/ /
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
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

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: Lodged By DOJ
Date Started: / /
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
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: / /
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.:

HUDSON RIVER PCBS (Continued) **1000384273**

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: / /
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: / /
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: 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

HUDSON RIVER PCBS (Continued) **1000384273**

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: / /
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: / /
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: 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

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: 006
Action: ADMINISTRATIVE ORDER ON CONSENT
Date Started: / /
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: / /
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: / /
Date Completed: 10/14/08
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: 007
Action: UNILATERAL ADMIN ORDER
Date Started: / /
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

HUDSON RIVER PCBS (Continued) **1000384273**

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.:

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: / /

HUDSON RIVER PCBS (Continued) **1000384273**

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: / /
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: / /
Priority Level: Not reported
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: / /
Priority Level: Not reported
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: Responsible Party
Planning Status: Not reported
Urgency Indicator: Not reported

HUDSON RIVER PCBS (Continued) **1000384273**

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: / /
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: / /
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: / /
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.:

Action Code: 001
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started: 09/08/08
Date Completed: / /
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

HUDSON RIVER PCBS (Continued) **1000384273**

Date Completed: / /
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: / /
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
3130 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
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

HUDSON RIVER PCBS (Continued) **1000384273**

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
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

HUDSON RIVER PCBS (Continued) **1000384273**

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
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

HUDSON RIVER PCBS (Continued) **1000384273**

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
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

HUDSON RIVER PCBS (Continued) **1000384273**

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
Complet. 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.

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.

HUDSON RIVER PCBS (Continued) **1000384273**

HIST LTANKS:

Region of Spill:	4
Spill Number/Closed Date:	8704920 / 02/18/88
Spill Date:	09/13/1987
Spill Time:	18:30
Spill Cause:	Tank Failure
Resource Affectd:	Surface Water
Water Affected:	HUDSON RIVER $
Spill Source:	Other Commercial/Industrial
Spill Class:	Not reported
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:	/ /
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:

Material:

Material Class Type:	Petroleum
Quantity Spilled:	500
Unkonwn Quantity Spilled:	False
Units:	Gallons
Quantity Recovered:	200
Unkonwn Quantity Recovered:	False

HUDSON RIVER PCBS (Continued) **1000384273**

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 Date: 10/31/2003
Spill Number/Closed Date: 0308107 / 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.
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
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

HUDSON RIVER PCBS (Continued) **1000384273**

Case No.: Not reported
Material FA: Petroleum
Quantity: 55
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

PRP:
PRP name: DELAWARE AND HUDSON RAILWAY CO INC
GENERAL ELECTRIC COMPANY
GENERAL ELECTRIC COMPANY
GENERAL ELECTRIC COMPANY
GENERAL ELECTRIC COMPANY
GENERAL ELECTRIC COMPANY
GENERAL ELECTRIC COMPANY
GENERAL ELECTRIC COMPANY
GENERAL ELECTRIC COMPANY
GOLUB PROPERTIES OF WATERVLIET INC
NEW YORK STATE CANAL CORPORATION
NIAGARA MOHAWK POWER COMPANY
TOWN OF HALFMOON NEW YORK
VILLAGE OF STILLWATER
WATER COMMISSIONERS OF THE TOWN OF WATERFORD

A3 **LOT 36,TAXBLOCK 1105** **NY RES DECL** **S108075217**
ESE **847 11 AVENUE** **NY E DESIGNATION** **N/A**
< 1/8 **MANHATTAN, NY 10019**
0.005 mi.
26 ft. **Site 3 of 63 in cluster A**

Relative:
Higher

Actual:
23 ft.

RES DECL:
Restrictive Decl. No.: D-145
Cp ulurp No.: C010148 ZM
Zoning Map No.: 8c
Borough Code: MN
Tax Block: 1105
Tax Lot: 36
Community District: 104
Census Tract: 135
Census Block: 1002
School District: 02
City Council District: 06
Fire Company: E040
Health Area: 4500
Health Center District: 15
Police Precinct: 018
Zone District 1: C4-7
Zone District 2: M1-5
Commercail Overlay 1: Not reported
Commercial Overlay 2: Not reported
Special Purpose Dist.: CL
Special Purpose Dist.: Not reported
All Components 1: C4-7/CL

LOT 36,TAXBLOCK 1105 (Continued) **S108075217**

All Components 2:	M1-5
Split Boundary Indicator:	Y
Building Class:	E7
Land Use Category:	06
Easements, Number Of:	0
Owner, Type Of Own. Code:	Not reported
Owner Name:	APPLEBY, FRANCIS S TR
Lot Area:	000025105
Total Building Floor Area:	00000098414
Floor Area, Commercial:	00000098414
Floor Area, Residential:	00000000000
Floor Area, Office:	00000000000
Floor Area, Retail:	00000000000
Floor Area, Garage:	00000000000
Floor Area, Storage:	00000098414
Floor Area, Factory:	00000000000
Floor Area, Other:	00000000000
Floor Area, Tot. Building Source Code:	7
Number Of Buildings:	00001
Number Of Floors:	006.00
Units, Residential:	00000
Units, Residential And Nonresidential:	00001
Lot, Frontage:	0100.42
Building, Depth:	0250.00
Building Front:	0100.00
Building Depth:	0172.00
Proximity Code:	2
Irregular Lot Code:	N
Lot Type:	3
Basement Type/Grade:	5
Assessed Value, Land:	00001503000
Assessed Value, Total:	00002610000
Exempt Value, Land:	00000000000
Exempt Value, Total:	00000000000
Year Built:	1925
Year Built Code:	Not reported
Year Altered 1:	1987
Year Altered 2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0003.92
Maximum Allowable Far:	10.00
Boro Code:	1
Borough, Tax Block & Lot:	1011050036
Condominium Number:	00000
Census Tract 2:	0135
X Coordinate:	0986568
Y Coordinate:	0220173
Zoning Map:	08C
Sanborn Map:	106W002
Tax Map:	10405
E Designation Number:	E-103
Date Of Rpad Data:	11/2005
Date Of Dcas Data:	01/2006
Date Of Zoning Data:	11/2005
Date Of Major Property Data:	11/2005
Date Of Landmark Data:	12/2005

LOT 36,TAXBLOCK 1105 (Continued) **S108075217**

Date Of Base Map Data:	01/2006
Date Of Mass Appraisal Data:	11/2005
Date Of Political And Administrative:	08/2005
Pluto-Base Map Indicator:	1

E DESIGNATION:

Tax Lot(s):	36
E-No:	E-103
Effective Date:	4/25/2001
Satisfaction Date:	Not reported
Ceqr Number:	00DCP041M
Ulurp Number:	010148 ZMM
Zoning Map No:	8c
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	MN
Community District:	104
Census Tract:	135
Census Block:	1002
School District:	02
City Council District:	06
Fire Company:	E040
Health Area:	15
Police Precinct:	018
Zone District 1:	C4-7
Zone District 2:	M1-5
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	CL
Special Purpose District2:	Not reported
All Components1:	C4-7/CL
All Components2:	M1-5
Split Boundary Indicator:	Y
Building Class:	E7
Land Use Category:	06
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	APPLEBY, FRANCIS S TR
Lot Area:	000025105
Total Building Floor Area:	00000098414
Commercial Floor Area:	00000098414
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000000000
Storage Floor Area:	00000098414
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	006.00
Residential Units:	00000
Non and Residential Units:	00001
Lot Frontage:	0100.42
Lot Depth:	0250.00
Building Frontage:	0100.00
Building Depth:	0172.00
Proximity Code:	2
Irregular Lot Code:	N

LOT 36,TAXBLOCK 1105 (Continued) **S108075217**

Lot Type:	3
Basement Type Grade:	5
Land Assessed Value:	00001503000
Total Assessed Value:	00002610000
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1925
Year Built Code:	Not reported
Year Altered1:	1987
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0003.92
Maximum Allowable Far:	10.00
Borough Code:	1
Borough Tax Block And Lot:	1011050036
Condominium Number:	00000
Census Tract 2:	0135
X Coordinate:	0986568
Y Coordinate:	0220173
Zoning Map:	08C
Sanborn Map:	106W002
Tax Map:	10405
E Designation No:	E-103
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

A4 **POTAMKIN TOYOTA INCORPORATED** **NY MANIFEST** **1009226386**
North **622 WEST 58TH STREET** **N/A**
< 1/8 **NEW YORK, NY 10019**
0.005 mi.
26 ft. **Site 4 of 63 in cluster A**

Relative:
Lower

Actual:
20 ft.

NY MANIFEST:

EPA ID:	NYD981554801
Country:	USA
Mailing Name:	POTAMKIN TOYOTA INCORPORATED
Mailing Contact:	POTAMKIN TOYOTA INCORPORATED
Mailing Address:	622 WEST 58TH STREET
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10019
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-399-9600
Document ID:	NJA1612291
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869

POTAMKIN TOYOTA INCORPORATED (Continued) **1009226386**

Trans2 State ID:	Not reported
Generator Ship Date:	921214
Trans1 Recv Date:	921214
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	921214
Part A Recv Date:	930106
Part B Recv Date:	921229
Generator EPA ID:	NYD981554801
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00235
Units:	P - Pounds
Number of Containers:	005
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:	NJA1612287
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	921217
Trans1 Recv Date:	921217
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	921217
Part A Recv Date:	930106
Part B Recv Date:	921231
Generator EPA ID:	NYD981554801
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00172
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
Waste Code:	Not reported
Quantity:	00027
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	92

Document ID:	NJA1375498
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	920924

POTAMKIN TOYOTA INCORPORATED (Continued) **1009226386**

Trans1 Recv Date:	920924
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	920924
Part A Recv Date:	Not reported
Part B Recv Date:	921005
Generator EPA ID:	NYD981554801
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00225
Units:	P - Pounds
Number of Containers:	005
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:	NJA0715870
Manifest Status:	Completed copy
Trans1 State ID:	000000000
Trans2 State ID:	000000000
Generator Ship Date:	891116
Trans1 Recv Date:	891116
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	891116
Part A Recv Date:	891127
Part B Recv Date:	891127
Generator EPA ID:	NYD981554801
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00266
Units:	P - Pounds
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00045
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	89

Document ID:	NJA0725575
Manifest Status:	Completed copy
Trans1 State ID:	000000000
Trans2 State ID:	000000000
Generator Ship Date:	891214
Trans1 Recv Date:	891214
Trans2 Recv Date:	Not reported

POTAMKIN TOYOTA INCORPORATED (Continued) **1009226386**

TSD Site Recv Date:	891214
Part A Recv Date:	891228
Part B Recv Date:	891227
Generator EPA ID:	NYD981554801
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00266
Units:	P - Pounds
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00045
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	89

Document ID:	NJA0709686
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:	891024
Trans1 Recv Date:	891024
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	891024
Part A Recv Date:	891101
Part B Recv Date:	891211
Generator EPA ID:	NYD981554801
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00266
Units:	P - Pounds
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00045
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	89

Document ID:	NJA1422010
Manifest Status:	Completed copy

POTAMKIN TOYOTA INCORPORATED (Continued) **1009226386**

Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	920813
Trans1 Recv Date:	920813
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	920813
Part A Recv Date:	921022
Part B Recv Date:	920826
Generator EPA ID:	NYD981554801
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00225
Units:	P - Pounds
Number of Containers:	005
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:	NJA1634156
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	930420
Trans1 Recv Date:	930420
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	930420
Part A Recv Date:	930429
Part B Recv Date:	930507
Generator EPA ID:	NYD981554801
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00023
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:	93

Document ID:	NJA0707574
Manifest Status:	Completed copy
Trans1 State ID:	000000000
Trans2 State ID:	000000000
Generator Ship Date:	900116
Trans1 Recv Date:	900116
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	900116
Part A Recv Date:	900129
Part B Recv Date:	900123
Generator EPA ID:	NYD981554801

POTAMKIN TOYOTA INCORPORATED (Continued) **1009226386**

Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00266
Units:	P - Pounds
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00045
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:	NJA0815766
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:	900209
Trans1 Recv Date:	900209
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	900209
Part A Recv Date:	900327
Part B Recv Date:	900308
Generator EPA ID:	NYD981554801
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00266
Units:	P - Pounds
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00045
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	90

Document ID:	NJA0911182
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:	900627
Trans1 Recv Date:	900627

POTAMKIN TOYOTA INCORPORATED (Continued) **1009226386**

Trans2 Recv Date:	Not reported
TSD Site Recv Date:	900627
Part A Recv Date:	900806
Part B Recv Date:	900705
Generator EPA ID:	NYD981554801
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00266
Units:	P - Pounds
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00045
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00054
Units:	P - Pounds
Number of Containers:	002
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	90

Document ID:	NJA0792787
Manifest Status:	Completed copy
Trans1 State ID:	000000000
Trans2 State ID:	000000000
Generator Ship Date:	900305
Trans1 Recv Date:	900305
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	900305
Part A Recv Date:	900326
Part B Recv Date:	900314
Generator EPA ID:	NYD981554801
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00226
Units:	P - Pounds
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00045
Units:	P - Pounds
Number of Containers:	001

POTAMKIN TOYOTA INCORPORATED (Continued) **1009226386**

Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 90

Document ID: NJA0919655
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: 900530
Trans1 Recv Date: 900530
Trans2 Recv Date: Not reported
TSD Site Recv Date: 900530
Part A Recv Date: 900801
Part B Recv Date: 900806
Generator EPA ID: NYD981554801
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00352
Units: P - Pounds
Number of Containers: 006
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00045
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00054
Units: P - Pounds
Number of Containers: 002
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 90

Document ID: NJA0245303
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 861119
Trans1 Recv Date: 861119
Trans2 Recv Date: Not reported
TSD Site Recv Date: 861119
Part A Recv Date: 861201
Part B Recv Date: 861201
Generator EPA ID: NYD981554801
Trans1 EPA ID: ILD000805911
Trans2 EPA ID: Not reported

POTAMKIN TOYOTA INCORPORATED (Continued) **1009226386**

TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00270
Units:	P - Pounds
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00045
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	86

Document ID:	MNA5028433
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:	861024
Trans1 Recv Date:	861024
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	861024
Part A Recv Date:	861128
Part B Recv Date:	861107
Generator EPA ID:	NYD981554801
Trans1 EPA ID:	NJD000768093
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00260
Units:	P - Pounds
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00045
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	86

Document ID:	NJA0256429
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	861216
Trans1 Recv Date:	861216
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	861216

POTAMKIN TOYOTA INCORPORATED (Continued) **1009226386**

Part A Recv Date:	870106
Part B Recv Date:	861229
Generator EPA ID:	NYD981554801
Trans1 EPA ID:	ILD000805911
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00260
Units:	P - Pounds
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00015
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	86

Document ID:	NJA0319804
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	870506
Trans1 Recv Date:	870506
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	870506
Part A Recv Date:	870513
Part B Recv Date:	870519
Generator EPA ID:	NYD981554801
Trans1 EPA ID:	ILD000805911
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00240
Units:	P - Pounds
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00045
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:	87

Document ID:	MNA5050094
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869

POTAMKIN TOYOTA INCORPORATED (Continued) **1009226386**

Trans2 State ID:	Not reported
Generator Ship Date:	870311
Trans1 Recv Date:	870311
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	870311
Part A Recv Date:	870319
Part B Recv Date:	870320
Generator EPA ID:	NYD981554801
Trans1 EPA ID:	NJD000768093
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00260
Units:	P - Pounds
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00045
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	87

Document ID:	NJA0804190
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:	900404
Trans1 Recv Date:	900404
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	900404
Part A Recv Date:	900503
Part B Recv Date:	900411
Generator EPA ID:	NYD981554801
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00266
Units:	P - Pounds
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00045
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

POTAMKIN TOYOTA INCORPORATED (Continued) **1009226386**

Document ID:	NJA0811711
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:	900503
Trans1 Recv Date:	900503
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	900503
Part A Recv Date:	900628
Part B Recv Date:	900514
Generator EPA ID:	NYD981554801
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00266
Units:	P - Pounds
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00045
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:	00054
Units:	P - Pounds
Number of Containers:	002
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	90

Click this hyperlink while viewing on your computer to access
77 additional NY_MANIFEST: record(s) in the EDR Site Report.

A5 **CON EDISON** **RCRA-CESQG** **1012185609**
North **622 W 58TH ST** **NYP004164422**
< 1/8 **NEW YORK, NY 10019**
0.005 mi.
26 ft. **Site 5 of 63 in cluster A**

Relative:
Lower

Actual:
20 ft.

RCRA-CESQG:

Date form received by agency:	03/23/2009
Facility name:	CON EDISON
Facility address:	622 W 58TH ST NEW YORK, NY 10019
EPA ID:	NYP004164422
Mailing address:	4 IRVING PL, RM 828 NEW YORK, NY 10003
Contact:	PATRICK HANLEY
Contact address:	Not reported Not reported
Contact country:	Not reported

CON EDISON (Continued) **1012185609**

Contact telephone: (347) 203-1475
Contact email: Not reported
EPA Region: 02
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

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

Violation Status: No violations found

A6 **POTAMKIN VOLKSWAGON** **RCRA NonGen / NLR** **1000789944**
North **625 W 58TH ST** **FINDS** **NYD987014131**
< 1/8 **NEW YORK, NY 10019** **NY MANIFEST**
0.005 mi.
26 ft. **Site 6 of 63 in cluster A**

Relative:
Lower

Actual:
20 ft.

RCRA NonGen / NLR:
Date form received by agency: 01/01/2007
Facility name: POTAMKIN VOLKSWAGON
Facility address: 625 W 58TH ST
NEW YORK, NY 100191027
EPA ID: NYD987014131
Mailing address: W 58TH ST
NEW YORK, NY 10019
Contact: Not reported
Contact address: W 58TH ST
NEW YORK, NY 10019
Contact country: US
Contact telephone: Not reported
Contact email: Not reported

POTAMKIN VOLKSWAGON (Continued) **1000789944**

EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: VICTOR POTAMKIN
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

Owner/operator name: VICTOR POTAMKIN
Owner/operator address: NOT REQUIRED
NOT REQUIRED, NY 99999
Owner/operator country: US
Owner/operator telephone: (212) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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: POTAMKIN VOLKSWAGON
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Facility name: POTAMKIN VOLKSWAGON
Classification: Not a generator, verified

Date form received by agency: 09/11/1992
Facility name: POTAMKIN VOLKSWAGON
Classification: Large Quantity Generator

Violation Status: No violations found

POTAMKIN VOLKSWAGON (Continued) **1000789944**

FINDS:

Registry ID: 110004494869

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:	NYD987014131
Country:	USA
Mailing Name:	POTAMKIN VOLKWAGON
Mailing Contact:	POTAMKIN VOLKWAGON
Mailing Address:	622 W 58TH ST
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10019
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-541-8470

Document ID:	NJA1453675
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	921222
Trans1 Recv Date:	921222
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	921222
Part A Recv Date:	Not reported
Part B Recv Date:	930108
Generator EPA ID:	NYD987014131
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00217
Units:	P - Pounds
Number of Containers:	003
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	92

Document ID:	NJA2151189
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported

POTAMKIN VOLKSWAGON (Continued) **1000789944**

Generator Ship Date:	950419
Trans1 Recv Date:	950419
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	950419
Part A Recv Date:	950428
Part B Recv Date:	950505
Generator EPA ID:	NYD987014131
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00051
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	003
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	95

Document ID:	NJA2086943
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	950531
Trans1 Recv Date:	950531
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	950531
Part A Recv Date:	950608
Part B Recv Date:	950612
Generator EPA ID:	NYD987014131
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D006 - CADMIUM 1.0 MG/L TCLP
Quantity:	00006
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	95

Document ID:	NJA1634155
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	930420
Trans1 Recv Date:	930420
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	930420
Part A Recv Date:	930507
Part B Recv Date:	930510
Generator EPA ID:	NYD987014131
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported

POTAMKIN VOLKSWAGON (Continued) **1000789944**

TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00033
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:	00006
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:	100
Year:	93

Document ID:	NJA1640372
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	930222
Trans1 Recv Date:	930222
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	930222
Part A Recv Date:	930315
Part B Recv Date:	930305
Generator EPA ID:	NYD987014131
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00040
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	003
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	93

Document ID:	NJA2144974
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	950607
Trans1 Recv Date:	950607
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	950607
Part A Recv Date:	950616
Part B Recv Date:	950616
Generator EPA ID:	NYD987014131
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D039 - TETRACHLOROETHYLENE 0.73 MG/L TCLP

POTAMKIN VOLKSWAGON (Continued) **1000789944**

Quantity:	00005
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	95

Document ID:	NJA2063905
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	950228
Trans1 Recv Date:	950228
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	950228
Part A Recv Date:	Not reported
Part B Recv Date:	950309
Generator EPA ID:	NYD987014131
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF 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
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:	95

Document ID:	NJA1639265
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	930329
Trans1 Recv Date:	930329
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	930329
Part A Recv Date:	930415
Part B Recv Date:	930409
Generator EPA ID:	NYD987014131
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00037
Units:	G - Gallons (liquids only)* (8.3 pounds)

POTAMKIN VOLKSWAGON (Continued) **1000789944**

Number of Containers:	003
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	93

Document ID:	NJA1453672
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:	930127
Generator EPA ID:	NYD987014131
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00038
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:	93

Document ID:	NJA2044987
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	950208
Trans1 Recv Date:	950208
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	950208
Part A Recv Date:	950217
Part B Recv Date:	950301
Generator EPA ID:	NYD987014131
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00050
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	004
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	95

Document ID:	NJA2150397
Manifest Status:	Completed copy

POTAMKIN VOLKSWAGON (Continued) **1000789944**

Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	950420
Trans1 Recv Date:	950420
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	950420
Part A Recv Date:	950428
Part B Recv Date:	950505
Generator EPA ID:	NYD987014131
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00034
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:	95

Document ID:	NJA2097219
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	950517
Trans1 Recv Date:	950517
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	950517
Part A Recv Date:	950601
Part B Recv Date:	950530
Generator EPA ID:	NYD987014131
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00045
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	003
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	95

Document ID:	NJA2233664
Manifest Status:	Completed copy
Trans1 State ID:	08690
Trans2 State ID:	Not reported
Generator Ship Date:	951229
Trans1 Recv Date:	951229
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	951229
Part A Recv Date:	960119
Part B Recv Date:	960112
Generator EPA ID:	NYD987014131

POTAMKIN VOLKSWAGON (Continued) **1000789944**

Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D039 - TETRACHLOROETHYLENE 0.73 MG/L TCLP
Quantity:	00005
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	95

Document ID:	NJA2208031
Manifest Status:	Completed copy
Trans1 State ID:	08690
Trans2 State ID:	Not reported
Generator Ship Date:	951003
Trans1 Recv Date:	951003
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	951003
Part A Recv Date:	951023
Part B Recv Date:	951020
Generator EPA ID:	NYD987014131
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D039 - TETRACHLOROETHYLENE 0.73 MG/L TCLP
Quantity:	00034
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:	95

Document ID:	NJA2086416
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	NJEPE0869
Trans2 State ID:	Not reported
Generator Ship Date:	951003
Trans1 Recv Date:	951003
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	951003
Part A Recv Date:	951023
Part B Recv Date:	960131
Generator EPA ID:	NYD987014131
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D039 - TETRACHLOROETHYLENE 0.73 MG/L TCLP
Quantity:	00034
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.

POTAMKIN VOLKSWAGON (Continued) **1000789944**

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00005
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 95

Document ID: NJA1653427
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 930128
Trans1 Recv Date: 930128
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930128
Part A Recv Date: 930210
Part B Recv Date: 930212
Generator EPA ID: NYD987014131
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00036
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00006
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: 93

Document ID: NJA1616694
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 930210
Trans1 Recv Date: 930210
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930210
Part A Recv Date: 930315
Part B Recv Date: 930223
Generator EPA ID: NYD987014131
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES

POTAMKIN VOLKSWAGON (Continued) **1000789944**

Quantity:	00041
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	003
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	93

Document ID:	NJA1625052
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:	930521
Trans1 Recv Date:	930521
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	930521
Part A Recv Date:	930607
Part B Recv Date:	930618
Generator EPA ID:	NYD987014131
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00036
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	003
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	93

Document ID:	NJA1641947
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	930615
Trans1 Recv Date:	930615
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	930615
Part A Recv Date:	930630
Part B Recv Date:	930702
Generator EPA ID:	NYD987014131
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00032
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	93

POTAMKIN VOLKSWAGON (Continued) **1000789944**

Document ID:	NJA2517675
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	08690
Trans2 State ID:	Not reported
Generator Ship Date:	960613
Trans1 Recv Date:	960613
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	960613
Part A Recv Date:	Not reported
Part B Recv Date:	960710
Generator EPA ID:	NYD987014131
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D039 - TETRACHLOROETHYLENE 0.73 MG/L TCLP
Quantity:	00005
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	96

Click this hyperlink while viewing on your computer to access
19 additional NY_MANIFEST: record(s) in the EDR Site Report.

A7 **LOT 43,TAXBLOCK 1105** **NY E DESIGNATION** **S108075218**
NE **614 WEST 58 STREET** **N/A**
< 1/8 **MANHATTAN, NY 10019**
0.005 mi.
28 ft. **Site 7 of 63 in cluster A**

Relative:
Higher

Actual:
21 ft.

E DESIGNATION:

Tax Lot(s):	43
E-No:	E-103
Effective Date:	4/25/2001
Satisfaction Date:	Not reported
Ceqr Number:	00DCP041M
Ulurp Number:	010148 ZMM
Zoning Map No:	8c
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	MN
Community District:	104
Census Tract:	135
Census Block:	1002
School District:	02
City Council District:	06
Fire Company:	E040
Health Area:	15
Police Precinct:	018
Zone District 1:	M1-5
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	CL
Special Purpose District2:	Not reported
All Components1:	M1-5/CL
All Components2:	Not reported

LOT 43,TAXBLOCK 1105 (Continued) **S108075218**

Split Boundary Indicator:	N
Building Class:	V1
Land Use Category:	11
Number of Easements:	0
Owner, Type of Code:	P
Owner Name:	APPLEBY, FRANCIS S TR
Lot Area:	000005021
Total Building Floor Area:	00000200000
Commercial Floor Area:	00000000000
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00000
Number of Floors:	000.00
Residential Units:	00000
Non and Residential Units:	00000
Lot Frontage:	0050.00
Lot Depth:	0100.42
Building Frontage:	0000.00
Building Depth:	0000.00
Proximity Code:	0
Irregular Lot Code:	N
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000269100
Total Assessed Value:	00000269100
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	0000
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.00
Maximum Allowable Far:	5.00
Borough Code:	1
Borough Tax Block And Lot:	1011050043
Condominium Number:	00000
Census Tract 2:	0135
X Coordinate:	0986438
Y Coordinate:	0220247
Zoning Map:	08C
Sanborn Map:	106W002
Tax Map:	10405
E Designation No:	E-103
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005

LOT 43,TAXBLOCK 1105 (Continued) **S108075218**

Date of Political and Adm Data: 08/2005
Pluto-Base Map Indicator: 1

A8 **EDR US Hist Auto Stat** **1015576980**
NE **614 W 58TH ST** **N/A**
< 1/8 **NEW YORK, NY 10019**
0.005 mi.
28 ft. **Site 8 of 63 in cluster A**

Relative:
Higher

Actual:
21 ft.

EDR Historical Auto Stations:

Name:	COACH COLLISION CORPORATION
Year:	1999
Address:	614 W 58TH ST
Name:	COACH COLLISION CORPORATION
Year:	2000
Address:	614 W 58TH ST
Name:	COACH COLLISION CORP
Year:	2001
Address:	614 W 58TH ST
Name:	COACH COLLISION CORP
Year:	2005
Address:	614 W 58TH ST
Name:	COACH COLLISION CORP
Year:	2006
Address:	614 W 58TH ST

A9 **CONSOLIDATED EDISON** **NY MANIFEST** **S109584180**
NE **610 W 58 ST** **N/A**
< 1/8 **NEW YORK, NY 10020**
0.005 mi.
29 ft. **Site 9 of 63 in cluster A**

Relative:
Higher

Actual:
21 ft.

NY MANIFEST:

EPA ID:	NYP004164430
Country:	USA
Mailing Name:	CONSOLIDATED EDISON
Mailing Contact:	CONSOLIDATED EDISON
Mailing Address:	4VING PLACE RM 828
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-460-2808
Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	2009-03-23

CONSOLIDATED EDISON (Continued) **S109584180**

Trans1 Recv Date:	2009-03-23
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2009-03-25
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004164430
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	150.0
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1.0
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2009
Manifest Tracking Num:	001029485JJK
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:	2009-03-23
Trans1 Recv Date:	2009-03-23
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2009-03-25
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004164430
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	150.0
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1.0
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2009
Manifest Tracking Num:	001029485JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N

CONSOLIDATED EDISON (Continued) **S109584180**

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:	2009-03-23
Trans1 Recv Date:	2009-03-23
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2009-03-25
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004164430
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	150.0
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1.0
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2009
Manifest Tracking Num:	001029485JJK
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:	2009-03-23
Trans1 Recv Date:	2009-03-23
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2009-03-25
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004164430

CONSOLIDATED EDISON (Continued) **S109584180**

Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	150.0
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1.0
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2009
Manifest Tracking Num:	001029485JJK
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

A10 **POTAMKIN TOYOTA SERVICE** **NY UST** **U001832977**
NNE **622 WEST 58 ST (AKA 629 WEST 57)** **NY HIST UST** **N/A**
< 1/8 **NEW YORK, NY 10019** **NY AST**
0.006 mi. **NY HIST AST**
34 ft. **Site 10 of 63 in cluster A**

Relative:
Lower

Actual:
20 ft.

UST:

Id/Status:	2-189898 / Administratively Closed
Region:	STATE
DEC Region:	2
Program Type:	PBS
Expiration Date:	N/A
UTM X:	585133.34654000006
UTM Y:	4513854.6335199997

Affiliation Records:

Site Id:	5828
Affiliation Type:	Owner
Company Name:	POTAMKIN TOYOTA
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	601 WEST 57 ST
Address2:	Not reported
City:	NEW YORK CITY
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 399-9600
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

POTAMKIN TOYOTA SERVICE (Continued) **U001832977**

Site Id:	5828
Affiliation Type:	Mail Contact
Company Name:	POTAMKIN TOYOTA
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	601 WEST 57 ST
Address2:	Not reported
City:	NEW YORK CITY
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 399-9600
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	5828
Affiliation Type:	On-Site Operator
Company Name:	POTAMKIN TOYOTA SERVICE
Contact Type:	Not reported
Contact Name:	POTAMKIN TOYOTA
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 399-9600
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	5828
Affiliation Type:	Emergency Contact
Company Name:	POTAMKIN TOYOTA
Contact Type:	Not reported
Contact Name:	JASON FISHER
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 399-9600
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Tank Info:

Site ID:	5828

POTAMKIN TOYOTA SERVICE (Continued) **U001832977**

Tank Number: 007
Tank ID: 6480
Tank Status: Closed - In Place
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
A00 - Tank Internal Protection - None
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
H00 - Tank Leak Detection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
I00 - Overfill - None
B00 - Tank External Protection - None
Install Date: Not reported
Capacity Gallons: 500
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: 2-189898
SPDES Number: Not reported
Emergency Contact: JASON FISHER
Emergency Telephone: (212) 399-9600
Operator: POTAMKIN TOYOTA
Operator Telephone: (212) 399-9600
Owner Name: POTAMKIN TOYOTA
Owner Address: 601 WEST 57 ST
Owner City,St,Zip: NEW YORK CITY, NY 10019
Owner Telephone: (212) 399-9600
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: POTAMKIN TOYOTA
Mailing Address: 601 WEST 57 ST
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK CITY, NY 10019
Mailing Contact: Not reported
Mailing Telephone: (212) 399-9600
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: 622 WEST 58 ST AKA 629 WEST 57
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: OTHER
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported

POTAMKIN TOYOTA SERVICE (Continued) **U001832977**

Federal ID:	Not reported
Certification Flag:	False
Certification Date:	06/01/1998
Expiration Date:	02/03/2003
Renew Flag:	False
Renewal Date:	Not reported
Total Capacity:	5815
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:	007
Tank Location:	UNDERGROUND
Tank Status:	Closed-In Place
Install Date:	Not reported
Capacity (gals):	500
Product Stored:	EMPTY
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	NONE
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	0
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:	Not reported
Tank Status:	Closed-Removed
Install Date:	Not reported
Capacity (gals):	0
Product Stored:	EMPTY
Tank Type:	Not reported
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	NONE
Pipe Internal:	Not reported

POTAMKIN TOYOTA SERVICE (Continued) **U001832977**

Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	0
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:	011
Tank Location:	Not reported
Tank Status:	Closed-Removed
Install Date:	Not reported
Capacity (gals):	0
Product Stored:	EMPTY
Tank Type:	Not reported
Tank Internal:	None
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	NONE
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	0
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:	012
Tank Location:	Not reported
Tank Status:	Closed-Removed
Install Date:	Not reported
Capacity (gals):	0
Product Stored:	EMPTY
Tank Type:	Not reported
Tank Internal:	None
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	NONE
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None

POTAMKIN TOYOTA SERVICE (Continued) **U001832977**

Overfill Prot: Not reported
Dispenser: 0
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: 013
Tank Location: Not reported
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 0
Product Stored: EMPTY
Tank Type: Not reported
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: NONE
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: 0
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

AST:
Region: STATE
DEC Region: 2
Site Status: Administratively Closed
Facility Id: 2-189898
Program Type: PBS
UTM X: 585133.34654000006
UTM Y: 4513854.6335199997
Expiration Date: N/A

Affiliation Records:
Site Id: 5828
Affiliation Type: Owner
Company Name: POTAMKIN TOYOTA
Contact Type: Not reported
Contact Name: Not reported
Address1: 601 WEST 57 ST
Address2: Not reported
City: NEW YORK CITY

POTAMKIN TOYOTA SERVICE (Continued) **U001832977**

State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 399-9600
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	5828
Affiliation Type:	Mail Contact
Company Name:	POTAMKIN TOYOTA
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	601 WEST 57 ST
Address2:	Not reported
City:	NEW YORK CITY
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 399-9600
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	5828
Affiliation Type:	On-Site Operator
Company Name:	POTAMKIN TOYOTA SERVICE
Contact Type:	Not reported
Contact Name:	POTAMKIN TOYOTA
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 399-9600
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	5828
Affiliation Type:	Emergency Contact
Company Name:	POTAMKIN TOYOTA
Contact Type:	Not reported
Contact Name:	JASON FISHER
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001

POTAMKIN TOYOTA SERVICE (Continued) **U001832977**

Phone:	(212) 399-9600
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:	6474

Equipment Records:

D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
I04 - Overfill - Product Level Gauge (A/G)
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
G03 - Tank Secondary Containment - Vault (w/o access)
B00 - Tank External Protection - None

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Administratively Closed
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	4000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	nrlombar
Last Modified:	06/01/2004

Tank Number:	002
Tank Id:	6475

Equipment Records:

J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
D02 - Pipe Type - Galvanized Steel
A00 - Tank Internal Protection - None
I04 - Overfill - Product Level Gauge (A/G)
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Administratively Closed
Pipe Model:	Not reported
Install Date:	09/01/1998
Capacity Gallons:	330
Tightness Test Method:	NN
Date Test:	Not reported

POTAMKIN TOYOTA SERVICE (Continued) **U001832977**

Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	nrlombar
Last Modified:	06/01/2004
Tank Number:	003
Tank Id:	6476

Equipment Records:

L09 - Piping Leak Detection - Exempt Suction Piping
J02 - Dispenser - Suction
D02 - Pipe Type - Galvanized Steel
A00 - Tank Internal Protection - None
I04 - Overfill - Product Level Gauge (A/G)
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Administratively Closed
Pipe Model:	Not reported
Install Date:	09/01/1998
Capacity Gallons:	330
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:	06/01/2004
Tank Number:	004
Tank Id:	6477

Equipment Records:

J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
D02 - Pipe Type - Galvanized Steel
A00 - Tank Internal Protection - None
I04 - Overfill - Product Level Gauge (A/G)
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Administratively Closed
Pipe Model:	Not reported
Install Date:	09/01/1998
Capacity Gallons:	330
Tightness Test Method:	NN
Date Test:	Not reported

POTAMKIN TOYOTA SERVICE (Continued) **U001832977**

Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: nrlombar
Last Modified: 06/01/2004

Tank Number: 005
Tank Id: 6478

Equipment Records:
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
D02 - Pipe Type - Galvanized Steel
A00 - Tank Internal Protection - None
I04 - Overfill - Product Level Gauge (A/G)
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Administratively Closed
Pipe Model: Not reported
Install Date: Not reported
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: 06/01/2004

Tank Number: 006
Tank Id: 6479

Equipment Records:
A00 - Tank Internal Protection - None
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
H00 - Tank Leak Detection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
I00 - Overfill - None
B00 - Tank External Protection - None

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - In Place
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 500
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported

POTAMKIN TOYOTA SERVICE (Continued) **U001832977**

Register:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004
Tank Number:	008
Tank Id:	6481
Equipment Records:	
	A00 - Tank Internal Protection - None
	F00 - Pipe External Protection - None
	C00 - Pipe Location - No Piping
	H00 - Tank Leak Detection - None
	G00 - Tank Secondary Containment - None
	D00 - Pipe Type - No Piping
	I00 - Overfill - None
	B00 - Tank External Protection - None
Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Administratively Closed
Pipe Model:	Not reported
Install Date:	09/01/1998
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:	06/01/2004
Tank Number:	009
Tank Id:	6482
Equipment Records:	
	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
	H00 - Tank Leak Detection - None
	G00 - Tank Secondary Containment - None
	B00 - Tank External Protection - None
Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Administratively Closed
Pipe Model:	Not reported
Install Date:	09/01/1998
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:	06/01/2004

POTAMKIN TOYOTA SERVICE (Continued) **U001832977**

HIST AST:

PBS Number:	2-189898
SWIS Code:	6201
Operator:	POTAMKIN TOYOTA
Facility Phone:	(212) 399-9600
Facility Addr2:	622 WEST 58 ST AKA 629 WEST 57
Facility Type:	OTHER
Emergency:	JASON FISHER
Emergency Tel:	(212) 399-9600
Old PBSNO:	Not reported
Date Inspected:	Not reported
Inspector:	Not reported
Result of Inspection:	Not reported
Owner Name:	POTAMKIN TOYOTA
Owner Address:	601 WEST 57 ST
Owner City,St,Zip:	NEW YORK CITY, NY 10019
Federal ID:	Not reported
Owner Tel:	(212) 399-9600
Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported
Mailing Contact:	Not reported
Mailing Name:	POTAMKIN TOYOTA
Mailing Address:	601 WEST 57 ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	NEW YORK CITY, NY 10019
Mailing Telephone:	(212) 399-9600
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:	06/01/1998
Expiration:	02/03/2003
Renew Flag:	False
Renew Date:	Not reported
Total Capacity:	5815
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 1,2, OR 4 FUEL OIL
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported

POTAMKIN TOYOTA SERVICE (Continued) **U001832977**

Pipe Type:	STEEL/IRON
Pipe Internal:	Not reported
Pipe External:	Not reported
Tank Containment:	Diking
Leak Detection:	0
Overfill Protection:	4
Dispenser Method:	Gravity
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	True
SPDES Number:	Not reported
Lat/Long:	Not reported

Tank ID:	002
Tank Location:	ABOVEGROUND
Tank Status:	In Service
Install Date:	19980901
Capacity (Gal):	330
Product Stored:	UNKNOWN
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	Not reported
Pipe External:	Not reported
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

Tank ID:	003
Tank Location:	ABOVEGROUND
Tank Status:	In Service
Install Date:	19980901
Capacity (Gal):	330
Product Stored:	UNKNOWN
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	GALVANIZED STEEL

POTAMKIN TOYOTA SERVICE (Continued) **U001832977**

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

Tank ID:	004
Tank Location:	ABOVEGROUND
Tank Status:	In Service
Install Date:	19980901
Capacity (Gal):	330
Product Stored:	UNKNOWN
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	Not reported
Pipe External:	Not reported
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

Tank ID:	005
Tank Location:	ABOVEGROUND
Tank Status:	In Service
Install Date:	Not reported
Capacity (Gal):	275
Product Stored:	UNKNOWN
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	Not reported

POTAMKIN TOYOTA SERVICE (Continued) **U001832977**

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

Tank ID:	006
Tank Location:	ABOVEGROUND
Tank Status:	Closed-In Place
Install Date:	Not reported
Capacity (Gal):	500
Product Stored:	EMPTY
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	NONE
Pipe Internal:	Not reported
Pipe External:	Not reported
Tank Containment:	None
Leak Detection:	0
Overfill Protection:	Not reported
Dispenser Method:	0
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

Tank ID:	008
Tank Location:	ABOVEGROUND
Tank Status:	In Service
Install Date:	19980901
Capacity (Gal):	275
Product Stored:	USED OIL (FUEL)
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	NONE
Pipe Internal:	Not reported
Pipe External:	Not reported

POTAMKIN TOYOTA SERVICE (Continued) **U001832977**

Tank Containment:	None
Leak Detection:	0
Overfill Protection:	Not reported
Dispenser Method:	0
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

Tank ID:	009
Tank Location:	ABOVEGROUND
Tank Status:	In Service
Install Date:	19980901
Capacity (Gal):	275
Product Stored:	USED OIL (FUEL)
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:	04
Dispenser Method:	Gravity
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	True
SPDES Number:	Not reported
Lat/Long:	Not reported

A11 **CONSOLIDATED EDISON** **NY MANIFEST** **S109584183**
North **622 W 58TH ST** **N/A**
< 1/8 **MANHATTAN, NY 10020**
0.006 mi.
34 ft. **Site 11 of 63 in cluster A**

Relative:
Lower

Actual:
20 ft.

NY MANIFEST:

EPA ID:	NYP004164422
Country:	USA
Mailing Name:	CONSOLIDATED EDISON
Mailing Contact:	FRANKLYN MURRAY
Mailing Address:	4 IRVING PLACE RM 828
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003

CONSOLIDATED EDISON (Continued) **S109584183**

Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-460-2808

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	2009-03-23
Trans1 Recv Date:	2009-03-23
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2009-03-25
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004164422
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	100.0
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1.0
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2009
Manifest Tracking Num:	001029494JJK
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:	2009-03-23
Trans1 Recv Date:	2009-03-23
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2009-03-25
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004164422
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	100.0

CONSOLIDATED EDISON (Continued) **S109584183**

Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1.0
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2009
Manifest Tracking Num:	001029494JJK
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:	2009-03-23
Trans1 Recv Date:	2009-03-23
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2009-03-25
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004164422
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	100.0
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1.0
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2009
Manifest Tracking Num:	001029494JJK
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

CONSOLIDATED EDISON (Continued) **S109584183**

Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	2009-03-23
Trans1 Recv Date:	2009-03-23
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2009-03-25
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004164422
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	100.0
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1.0
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2009
Manifest Tracking Num:	001029494JJK
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

A12 **CON EDISON SERVICE BOX 11189** **RCRA NonGen / NLR** **1015746891**
NW **638 W 58TH ST E OF12TH AVE** **NYP004248908**
< 1/8 **NEW YORK, NY 10019**
0.012 mi.
64 ft. **Site 12 of 63 in cluster A**

Relative:
Lower

Actual:
17 ft.

RCRA NonGen / NLR:

Date form received by agency:	03/30/2012
Facility name:	CON EDISON SERVICE BOX 11189
Facility address:	638 W 58TH ST E OF12TH AVE NEW YORK, NY 10019
EPA ID:	NYP004248908
Mailing address:	4 IRVING PL, RM 828 NEW YORK, NY 10003
Contact:	MEGAN KUDLACK
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	(212) 427-1277
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

CON EDISON SERVICE BOX 11189 (Continued) **1015746891**

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: 02/29/2012
- Facility name: CON EDISON SERVICE BOX 11189
- Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

A13 **CON EDISON** **RCRA-CESQG** **1012185607**
NW **638 W 58TH ST** **NYP004164406**
< 1/8 **NEW YORK, NY 10019**
0.012 mi.
64 ft. **Site 13 of 63 in cluster A**

Relative:
Lower

Actual:
17 ft.

RCRA-CESQG:
- Date form received by agency: 03/23/2009
- Facility name: CON EDISON
- Facility address: 638 W 58TH ST
  NEW YORK, NY 10019
- EPA ID: NYP004164406
- Mailing address: 4 IRVING PL, RM 828
  NEW YORK, NY 10003
- Contact: PATRICK HANLEY
- Contact address: Not reported
  Not reported
- Contact country: Not reported
- Contact telephone: (347) 203-1475
- 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

CON EDISON (Continued) **1012185607**

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

A14 **CONSOLIDATED EDISON** **NY MANIFEST** **S109584185**
NW **638 W 58 ST** **N/A**
< 1/8 **NEW YORK, NY 10020**
0.012 mi.
64 ft. **Site 14 of 63 in cluster A**

Relative:
Lower

Actual:
17 ft.

NY MANIFEST:

EPA ID:	NYP004164406
Country:	USA
Mailing Name:	CONSOLIDATED EDISON
Mailing Contact:	CONSOLIDATED EDISON
Mailing Address:	4 IRVING PLACE RM 828
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-460-2808

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	2009-03-23
Trans1 Recv Date:	2009-03-23
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2009-03-25
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004164406
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported

CONSOLIDATED EDISON (Continued) **S109584185**

Quantity:	150.0
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1.0
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2009
Manifest Tracking Num:	001029495JJK
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:	2009-03-23
Trans1 Recv Date:	2009-03-23
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2009-03-25
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004164406
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	150.0
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1.0
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2009
Manifest Tracking Num:	001029495JJK
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

CONSOLIDATED EDISON (Continued) **S109584185**

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	2009-03-23
Trans1 Recv Date:	2009-03-23
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2009-03-25
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004164406
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	150.0
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1.0
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2009
Manifest Tracking Num:	001029495JJK
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:	2009-03-23
Trans1 Recv Date:	2009-03-23
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2009-03-25
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004164406
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	150.0
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1.0
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0

CONSOLIDATED EDISON (Continued) **S109584185**

Year:	2009
Manifest Tracking Num:	001029495JJK
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

A15 **11TH AVE & 58TH ST** **NY Spills** **S107488541**
East **11TH AVE 58TH ST** **N/A**
< 1/8 **MANHATTAN, NY**
0.013 mi.
66 ft. **Site 15 of 63 in cluster A**

Relative:
Lower

Actual:
20 ft.

SPILLS:

Facility ID:	0509939
DER Facility ID:	305854
Facility Type:	ER
Site ID:	355811
DEC Region:	2
Spill Date:	11/20/2005
Spill Number/Closed Date:	0509939 / 11/21/2005
Spill Cause:	Traffic Accident
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	SMSANGES
Referred To:	Not reported
Reported to Dept:	11/20/2005
CID:	62
Water Affected:	Not reported
Spill Source:	Commercial Vehicle
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:	11/20/2005
Spill Record Last Update:	11/21/2005
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	11TH AVE 58TH ST
Spiller City,St,Zip:	MANHATTAN, NY 10004
Spiller Company:	001
Contact Name:	Not reported
Contact Phone:	Not reported
DEC Memo:	minor traffic accident
Remarks:	Material spilled on pavement, contained and cleaned up.

Material:

11TH AVE & 58TH ST (Continued) **S107488541**

Site ID:	355811
Operable Unit ID:	1113146
Operable Unit:	01
Material ID:	2103195
Material Code:	0021
Material Name:	Transmission Fluid
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	5
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

A16 **ONE GAL RELEASE FROM BOTTOM** **NY Spills** **S108762995**
East **WEST 58 STREET & 11 AVENUE** **N/A**
< 1/8 **MANHATTAN, NY**
0.013 mi.
67 ft. **Site 16 of 63 in cluster A**

Relative: **Lower**

Actual: **20 ft.**

SPILLS:

Facility ID:	0704671
DER Facility ID:	334272
Facility Type:	ER
Site ID:	384872
DEC Region:	2
Spill Date:	7/25/2007
Spill Number/Closed Date:	0704671 / 11/27/2007
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	gdbreen
Referred To:	Not reported
Reported to Dept:	7/25/2007
CID:	408
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	7/25/2007
Spill Record Last Update:	11/27/2007
Spiller Name:	ERTSDESK
Spiller Company:	CON EDISON VAULT #2250
Spiller Address:	WEST 58TH/ 11TH AVE
Spiller City,St,Zip:	MANHATTAN, NY
Spiller Company:	999
Contact Name:	ERTSDESK
Contact Phone:	(212) 580-8383

ONE GAL RELEASE FROM BOTTOM (Continued) **S108762995**

DEC Memo: 11/27/07 - See eDocs for Con Ed report detailing cleanup and closure.207187. see eDocs
Remarks: IT IS CONATINED IN VOLT; NOT YET CLEANED; REF #207187

Material:
Site ID: 384872
Operable Unit ID: 1142159
Operable Unit: 01
Material ID: 2132383
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:

A17 **CONSOLIDATED EDISON** **NY MANIFEST** **1009243260**
East **58TH ST & 11TH AVE** **N/A**
< 1/8 **NEW YORK, NY**
0.013 mi.
67 ft. **Site 17 of 63 in cluster A**

Relative:
Lower

Actual:
20 ft.

NY MANIFEST:
EPA ID: NYP004126777
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: NYE1586115
Manifest Status: Not reported
Trans1 State ID: 69526JR
Trans2 State ID: Not reported
Generator Ship Date: 11/12/2004
Trans1 Recv Date: 11/12/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 11/15/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004126777
Trans1 EPA ID: NYD006982359
Trans2 EPA ID: Not reported
TSDF ID: NYD077444
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES

CONSOLIDATED EDISON (Continued) **1009243260**

Quantity:	00034
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	01.00
Year:	2004

A18 **FORD LINCOLN MERCURY** **NY Hist Spills** **S102142215**
East **11TH AVE / 58TH ST** **N/A**
< 1/8 **NEW YORK CITY, NY**
0.013 mi.
67 ft. **Site 18 of 63 in cluster A**

Relative:
Lower

Actual:
20 ft.

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	8401717 / Not Closed
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:	09/01/1984
Reported to Dept Date/Time:	/ /
SWIS:	62
Spiller Name:	Not reported
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Address:	Not reported
Spiller City,St,Zip:	Not reported
Spill Cause:	Unknown
Reported to Dept:	Air
Water Affected:	Not reported
Spill Source:	12
Spill Notifier:	Other
PBS Number:	Not reported
Cleanup Ceased:	/ /
Cleanup Meets Std:	False
Last Inspection:	/ /
Recommended Penalty:	Penalty Not Recommended
Spiller Cleanup Dt:	/ /
Enforcement Date:	/ /
Invstgn Complete:	/ /
UST Involvement:	False
Spill Class:	Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted:	/ /
Date Region Sent Summary to Central Office:	/ /
Date Spill Entered In Computer Data File:	06/10/86
Date Spill Entered In Computer Data File:	Not reported
Update Date:	02/26/01
Is Updated:	False

Tank:

FORD LINCOLN MERCURY (Continued) **S102142215**

Material:
Material Class Type: Raw Sewage
Quantity Spilled: 0
Unkonwn Quantity Spilled: False
Units: Pounds
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: UNKNOWN MATERIAL
Class Type: UNKNOWN MATERIAL
Times Material Entry In File: 9140
CAS Number: Not reported
Last Date: 19941109
DEC Remarks: / / : PIN-4314. 09/25/95: PIN-4314 - ASSIGNED TO CHRIS FOR TRACKING PURPOSES. Spill No. 890637
Remark: AMTRAK

A19 **MANHOLE 60978** **NY Spills** **S106720770**
East **W 58 ST / 11 TH AV** **N/A**
< 1/8 **MANHATTAN, NY**
0.013 mi.
67 ft. **Site 19 of 63 in cluster A**

Relative:
Lower

Actual:
20 ft.

SPILLS:
Facility ID: 0409407
DER Facility ID: 269329
Facility Type: ER
Site ID: 334134
DEC Region: 2
Spill Date: 11/20/2004
Spill Number/Closed Date: 0409407 / 1/7/2005
Spill Cause: Unknown
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 3101
Investigator: GDBREEN
Referred To: Not reported
Reported to Dept: 11/20/2004
CID: 73
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 11/20/2004
Spill Record Last Update: 1/7/2005
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ***Update***, ZZ
Spiller Company: 001
Contact Name: ERT DESK
Contact Phone: (212) 580-8383
DEC Memo: H.Muniz#16825, Sr. Field Operator notified the control center on

MANHOLE 60978 (Continued) **S106720770**

11/20/04 at 01:05hrs. to report he found approx. 8 gallons of an unknown oil and no water in M60978, which is located on the North side of W.58 ST 100' w/o 11Ave. H.Muniz#16825 was in M60978 to ID and mark phases on feeder 22M62 when he discovered the spill. There was no fire or smoke involved and no sewers or waterways were affected. H.Muniz#16825 says there is some oil in the sump. There were no injuries related to this spill and the weather conditions did not contribute to the hazard of this spill. There was no private property affected. The source and cause ofthe spill is unknown. There is oil filled equipment in M60978, the primary feeder cables. There is no water in M60978. There is a sump in M60978. There was a yellow environmentaltag numbered #44969 hung in M60978. There were three samples taken from M60978, one for PCB's, one for oil ID and one for Flashpoint. The samples are marked priority E. The chain of custodyform number is #DD20560. There was no initial cleanup action taken. The cleanup is pending crews and test results.11/20/04 04:25UPDATE : The feeder number was incorrectly given as 22M62, it is really 23M62. H.muniz#16825 notified the control center to say that after taking samples he says that there is approx. 6 gallons of unknown oil and some water, not 8 gallons as he had earlier stated. A cleanup has been setup for 11/20/04 at 07:00hrs.Lab Sequence Number: 04-09657-001 - PCBs < 1 ppmLab Sequence Number: 04-09657-002 - Flash Point, PMCC > 140 deg FLab Sequence Number: 04-09660-001 - Analysis indicates the presence of a cable oil.11/20/04 12:02 W. Dixon # 86121 Underground splicer/cleanup person called to report that at 11:30 the cleanup was completed. The structure was double washed with slix. 1 bag of ppe was generated as a result of this spill. The flush truck removed all liquid. The spill tag # 44969 was removed.

Remarks: CLEAN UP PENDING TEST RESULTS. CON ED REF # 156323.

Material:

Site ID:	334134
Operable Unit ID:	1096272
Operable Unit:	01
Material ID:	576183
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	8
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

A20
East
< 1/8
0.013 mi.
67 ft.

Relative:
Lower

Actual:
20 ft.

NY Spills **S104879498**
NY Hist Spills **N/A**

WEST 58TH ST/11TH AVE
MANHATTAN, NY

Site 20 of 63 in cluster A

SPILLS:

Facility ID:	0008646
DER Facility ID:	63593
Facility Type:	ER
Site ID:	66404
DEC Region:	2
Spill Date:	10/25/2000
Spill Number/Closed Date:	0008646 / 10/25/2000
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	10/25/2000
CID:	397
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:	10/25/2000
Spill Record Last Update:	10/25/2000
Spiller Name:	CALLER
Spiller Company:	CON ED
Spiller Address:	4 IRVING PLACE
Spiller City,St,Zip:	MANHATTAN, 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"Copy referred to Air Division (Bob Mitrey).
Remarks:	possible release was reported to caller. unk how it was discovered or what caused it. bulk and excursion samples being taken. clean up is pending test results con ed# BULK SAMPLE UPDATE WAS POSITIVE AND A CLEAN UP CREW IS ON THE SCENE AT 04:10AM

Material:

Site ID:	66404
Operable Unit ID:	829234
Operable Unit:	01
Material ID:	546150
Material Code:	0026A
Material Name:	ASBESTOS
Case No.:	01332214
Material FA:	Hazardous Material
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported

(Continued) **S104879498**

Oxygenate: False

Tank Test:

NY Hist Spills:
Region of Spill: 2
Spill Number/Closed Date: 0008646 / 10/25/00
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: 10/25/2000 01:11
Reported to Dept Date/Time: 10/25/00 02:02
SWIS: 62
Spiller Name: CON ED
Spiller Contact: CALLER
Spiller Phone: (212) 580-6763
Spiller Contact: CALLER
Spiller Phone: ( ) -
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: MANHATTAN, NY
Spill Cause: Unknown
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 12
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.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 10/25/00
Date Spill Entered In Computer Data File: Not reported
Update Date: 10/25/00
Is Updated: False

Tank:

Material:
Material Class Type: Nonpetroleum/Nonhazardous
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False

(Continued) **S104879498**

Material: ASBESTOS
Class Type: ASBESTOS
Times Material Entry In File: 0
CAS Number: 01332214
Last Date: Not reported
DEC Remarks: Copy referred to Air Division Bob Mitrey).
Remark: possible release was reported to caller. unk how it was discovered or what caused it. bulk and excursion samples being taken. clean up is pending test results con ed BULK SAMPLE UPDATE WAS POSITIVE AND A CLEAN UP CREW IS ON THE SCENE AT 04:10AM

A21 **MANHOLE 11200** **NY Spills** **S103827336**
East **58TH ST/11TH AV** **NY Hist Spills** **N/A**
< 1/8 **MANHATTAN, NY**
0.013 mi.
67 ft. **Site 21 of 63 in cluster A**

Relative:
Lower

Actual:
20 ft.

SPILLS:
Facility ID: 9812816
DER Facility ID: 68822
Facility Type: ER
Site ID: 73044
DEC Region: 2
Spill Date: 1/18/1999
Spill Number/Closed Date: 9812816 / 1/8/2004
Spill Cause: Equipment Failure
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 3101
Investigator: CAENGELH
Referred To: Not reported
Reported to Dept: 1/18/1999
CID: 323
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Affected Persons
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1/18/1999
Spill Record Last Update: 2/6/2004
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller City,St,Zip: NY
Spiller Company: 999
Contact Name: RICHARD ROACH
Contact Phone: (212) 580-6763
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ENGELHARDT"e2mis no. 122499: RESPONDING TO MANHOLE FIRE FOUND APPROX 1 QT CABLE OIL ON 60 GAL WATER. PCB RESULTS <1 PPM1/20/99 cleanup completed. 1 quart oil removed with absorbant, mh was then flushed.
Remarks: CONTAINED IN THE MANHOLE.CON ED 122499

Material:

MANHOLE 11200 (Continued) **S103827336**

Site ID:	73044
Operable Unit ID:	1070079
Operable Unit:	01
Material ID:	557975
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1
Units:	Gallons
Recovered:	Yes
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	9812816 / Not Closed
Investigator:	ENGELHARDT
Caller Name:	Not reported
Caller Agency:	Not reported
Caller Phone:	Not reported
Notifier Name:	Not reported
Notifier Agency:	Not reported
Notifier Phone:	Not reported
Spill Date/Time:	01/18/1999 17:45
Reported to Dept Date/Time:	01/18/99 19:39
SWIS:	62
Spiller Name:	UNKNOWN
Spiller Contact:	Not reported
Spiller Phone:	( ) -
Spiller Contact:	RICHARD ROACH
Spiller Phone:	(212) 580-6763
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:	12
Spill Notifier:	Affected Persons
PBS Number:	Not reported
Cleanup Ceased:	/ /
Cleanup Meets Std:	False
Last Inspection:	/ /
Recommended Penalty:	Penalty Not Recommended
Spiller Cleanup Dt:	/ /
Enforcement Date:	/ /
Invstgn Complete:	/ /
UST Involvement:	False
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 01/18/99

MANHOLE 11200 (Continued) **S103827336**

Date Spill Entered In Computer Data File: Not reported
Update Date: 01/20/99
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 1
Unkonwn Quantity Recovered: False
Material: UNKNOWN PETROLEUM
Class Type: UNKNOWN PETROLEUM
Times Material Entry In File: 16414
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: Not reported
Remark: CONTAINED IN THE MANHOLE. CON ED 122499

A22 **CON EDISON** **NY MANIFEST** **S112817716**
ESE **844 11TH AVE** **N/A**
< 1/8 **NEW YORK, NY 10023**
0.015 mi.
77 ft. **Site 22 of 63 in cluster A**

Relative:
Higher

Actual:
24 ft.

NY MANIFEST:
EPA ID: NYP004276291
Country: USA
Mailing Name: CON EDISON
Mailing Contact: CON EDISON
Mailing Address: 4 IRVING PL 15TH FL
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

NY MANIFEST:
No Manifest Records Available

A23 **842 11TH AVE** **NY HIST LTANKS** **S104513550**
SE **842 11TH AVENUE** **N/A**
< 1/8 **NEW YORK, NY**
0.015 mi.
81 ft. **Site 23 of 63 in cluster A**

Relative:
Higher

Actual:
27 ft.

HIST LTANKS:
Region of Spill: 2
Spill Number/Closed Date: 9501523 / 07/08/97
Spill Date: 05/05/1995
Spill Time: 12:30
Spill Cause: Tank Test Failure
Resource Affectd: On Land

842 11TH AVE (Continued) **S104513550**

Water Affected:	Not reported
Spill Source:	Gas Station
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	/ /
Cleanup Meets Standard:	False
Investigator:	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:	05/05/95
Reported to Department Time:	12:41
SWIS:	62
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
Spiller Name:	UNKINOWN
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:	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:	05/22/95
Time Spill Entered In Computer Data File:	Not reported
Spill Record Last Update:	01/23/98
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:	Gallons
Quantity Recovered:	0
Unkonwn Quantity Recovered:	False

842 11TH AVE (Continued) **S104513550**

Material: UNKNOWN PETROLEUM
Class Type: UNKNOWN PETROLEUM
Times Material Entry In File: 16414
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: see spill 90-09804
Spill Cause: TANK IS PROBABLY GOING TO BE REPLACED.

A24 **MOBIL OIL CORP SS #511** **RCRA NonGen / NLR** **1000553807**
SE **842 11TH AVE** **FINDS** **NYD986962413**
< 1/8 **NEW YORK, NY 10019** **NY MANIFEST**
0.015 mi.
81 ft. **Site 24 of 63 in cluster A**

Relative:
Higher

Actual:
27 ft.

RCRA NonGen / NLR:
Date form received by agency: 01/01/2007
Facility name: MOBIL OIL CORP SS #511
Facility address: 842 11TH AVE
NEW YORK, NY 100191008
EPA ID: NYD986962413
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: MOBIL
Owner/operator address: 464 DOUGHTY BLVD
INWOOD, NY 11096
Owner/operator country: US
Owner/operator telephone: (516) 239-5232
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: MOBIL
Owner/operator address: 464 DOUGHTY BLVD
INWOOD, NY 11096
Owner/operator country: US
Owner/operator telephone: (516) 239-5232
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

MOBIL OIL CORP SS #511 (Continued) **1000553807**

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: MOBIL OIL CORP SS #511
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Facility name: MOBIL OIL CORP SS #511
Classification: Not a generator, verified

Date form received by agency: 03/11/1997
Facility name: MOBIL OIL CORP SS #511
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110004472375

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.

MOBIL OIL CORP SS #511 (Continued) **1000553807**

NY MANIFEST:

EPA ID:	NYD986962413
Country:	USA
Mailing Name:	MOBIL OIL CORP
Mailing Contact:	KHAN M
Mailing Address:	3225 GALLOWS ROAD
Mailing Address 2:	Not reported
Mailing City:	FAIRFAX
Mailing State:	VA
Mailing Zip:	22031
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	703-849-5386

Document ID:	NYB2849076
Manifest Status:	Completed copy
Trans1 State ID:	MK8837
Trans2 State ID:	Not reported
Generator Ship Date:	910828
Trans1 Recv Date:	910828
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	910828
Part A Recv Date:	910909
Part B Recv Date:	910909
Generator EPA ID:	NYD986962413
Trans1 EPA ID:	NYD006801245
Trans2 EPA ID:	Not reported
TSDF ID:	NYD000691949
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:	91

A25 **FORMER MOBIL #17-511** **NY LTANKS** **S100168138**
SE **842 11TH AVE** **NY HIST LTANKS** **N/A**
< 1/8 **NEW YORK, NY** **NY Spills**
0.015 mi. **NY Hist Spills**
81 ft. **Site 25 of 63 in cluster A**

Relative:
Higher

Actual:
27 ft.

LTANKS:

Site ID:	232633
Spill Number/Closed Date:	9009804 / Not Closed
Spill Date:	12/10/1990
Spill Cause:	Tank Test Failure
Spill Source:	Gasoline Station
Spill Class:	Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	3101
Investigator:	RHFILKIN
Referred To:	Not reported

FORMER MOBIL #17-511 (Continued) **S100168138**

Reported to Dept:	12/10/1990
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	True
Remediation Phase:	4
Date Entered In Computer:	12/12/1990
Spill Record Last Update:	8/31/2012
Spiller Name:	FRANK MESSINA
Spiller Company:	EXXONMOBIL CORP
Spiller Address:	1545 ROUTE 22 EAST
Spiller City,St,Zip:	ANNANDALE, NJ 08801
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	191667
DEC Memo:	Tracking of site remediation has been consolidated under spill no. 90-09804. See also spill nos. 91-05201, 91-08084, 91-08497, 95-01523, and 04-03370.7/28/1997: A stipulation agreement was executed between Mobil Oil Corporation and the Department. (Harrington)8/4/2003: This spill site has been transferred from Sigona to Harrington (central office) for management. (Sigona)7/8/2005: Sent a letter to Exxon Mobil approving the interim RAP. The interim RAP calls for the evaluation of high-vacuum dual-phase extraction. Also sent them the necessary NYCDOT road-opening permit letter for test well installation along the east side of 11th Avenue. (Harrington)2/2/2006: Sent an e-mail to Exxon Mobil approving the supplemental SI report. The high vacuum dual-phase extraction (HVDPE) feasibility study has been initiated. The FS report is due in the Spring of '06. (Harrington)4/5/2006: Sent an e-mail to Exxon Mobil approving the final RAP. The RAP calls for the installation of a HVDPE system, which is scheduled to be in place by late summer. (Harrington)6/5/2006: Approved modification to the IRMs being conducted on-site (EFR events reduced from monthly to quarterly @ wells MO-2, MO-3, MW-12, and MW-14; EFRs can be eliminated @ MW-12 if an absorbent sock is installed to recover free product). Approval sent to Exxon Mobil via e-mail. (Harrington)2/14/2007: Transferred from Harrington to Milack. (Milack)5/24/2007: Remedial system is in place but still has not received necessary electrical inspection and discharge permits. (Milack)12/07: System began operating and Kleinfelder will be submitting a startup report.May 2010 - The supplemental CAP, received January 29, 2007, outlines the operation of a High Vacuum Dual Phase Extraction (HVDPE) system, as well as continued quarterly enhanced fluid recovery (EFR) events, until the system begins operation. The supplemental CAP was approved April 12, 2007. A Site Status Update report was received on August 20, 2007. The remedial system began operating the week of November 26, 2007. A Site Status Update Report (SSUR) was received February 29, 2008. A HVDPE Remediation System Start-up Report was received on March 27, 2008 and a SSUR was received on May 22, 2008. A site visit was made on July 9, 2008, and the weekly OM&M is continuing. The HVDPE system continues to operate successfully with levels in the groundwater dropping from 20 ppm levels in several wells to ppb/low ppm levels in

FORMER MOBIL #17-511 (Continued) **S100168138**

twoyears. Based on this trend, the consultant is hopeful that the system can be shut down in 2010. The latest SSUR was issued March 25, 2010. The latest groundwater sampling was conducted in January 2010 and showed consistent results with previous rounds. Weekly OM&M of the HVDPE system continues.The HVDPE system was non-operational for much of May and early June 2010 due to access issues caused by a sidewalk replacement project. Operation was resumed 6/13/2010 and continues to date. (11/22/10)Nov. 2011 - A 9 month temporary shutdown of the on-site High Vacuum Dual Phase Extraction System (HVDPE) combined with initiating monthly Enhanced Fluid Recovery (EFR) events was approved in June 2011 and is ongoing.Dec. 2011 - DEC was informed that Groundwater and Environmental Services (GES) will be the new remedial consultant for this spill as of 1/1/12. Karen Bourque (866)839-5195 ext. 3833 is the contact person at GES.April 2012 - A reduction in the number of monitoring wells to be included in tri-annual sampling was approved.June 2012 - Results of May 2012 sampling were generally consistant with previous sampling results.

Remarks: LINE TEST ONLY, FAILED PETRO TITE, WITH A LEAK RATE OF -.26GPH, TYREE WILL EXCAVATE, ISOLATE & RETEST.

Material:

Site ID:	232633
Operable Unit ID:	946832
Operable Unit:	01
Material ID:	429996
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:	232633
Spill Tank Test:	1538010
Tank Number:	Not reported
Tank Size:	0
Test Method:	00
Leak Rate:	0
Gross Fail:	Not reported
Modified By:	Spills
Last Modified:	10/1/2004
Test Method:	Unknown

HIST LTANKS:

Region of Spill:	2
Spill Number/Closed Date:	9009804 / Not Closed
Spill Date:	12/10/1990
Spill Time:	10:50
Spill Cause:	Tank Test Failure
Resource Affectd:	On Land
Water Affected:	Not reported

FORMER MOBIL #17-511 (Continued) **S100168138**

Spill Source:	Gas Station
Spill Class:	Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	/ /
Cleanup Meets Standard:	False
Investigator:	SULLIVAN
Caller Name:	Not reported
Caller Agency:	Not reported
Caller Phone:	Not reported
Caller Extension:	Not reported
Notifier Name:	Not reported
Notifier Agency:	Not reported
Notifier Phone:	Not reported
Notifier Extension:	Not reported
Reported to Department Date:	12/10/90
Reported to Department Time:	11:50
SWIS:	62
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
Spiller Name:	MOBIL
Spiller Address:	Not reported
Spiller City,St,Zip:	Not reported
Spiller Cleanup Date:	/ /
Facility Contact:	Not reported
Facility Phone:	(516) 239-0266
Facility Extention:	Not reported
Spill Notifier:	Responsible Party
PBS Number:	2-479780
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:	12/12/90
Time Spill Entered In Computer Data File:	Not reported
Spill Record Last Update:	11/04/99
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:	GASOLINE

FORMER MOBIL #17-511 (Continued) **S100168138**

Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: see also spills 9105201,9108084,9108497,9501523. MOBIL ENTERED INTO STIPULATION AGREEMENT TO REMEDIATE SITE.7/97.
Spill Cause: LINE TEST ONLY, FAILED PETRO TITE, WITH A LEAK RATE OF -.26GPH, TYREE WILL EXCAVATE, ISOLATE RETEST.

SPILLS:
Facility ID: 9105201
DER Facility ID: 191667
Facility Type: ER
Site ID: 232634
DEC Region: 2
Spill Date: 8/13/1991
Spill Number/Closed Date: 9105201 / 7/8/1997
Spill Cause: Equipment Failure
Spill Class: Known release that creates a file or hazard. (Highly Improbable)
SWIS: 3101
Investigator: DKHARRIN
Referred To: Not reported
Reported to Dept: 8/13/1991
CID: Not reported
Water Affected: 0
Spill Source: Gasoline Station
Spill Notifier: Responsible Party
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: 8/20/1991
Spill Record Last Update: 9/11/2003
Spiller Name: Not reported
Spiller Company: EXXONMOBIL
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 "HARRINGTON"SEE SPILL # 90-09804This spill site has been transferred from DEC Sigona to RemedialBureau B, on August 4, 2003.
Remarks: DISPENSER PUMP LEAK (#3), PRIME TANKS TO REPAIR

Material:
Site ID: 232634
Operable Unit ID: 959385
Operable Unit: 01
Material ID: 421014
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0

FORMER MOBIL #17-511 (Continued) **S100168138**

Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	0403370
DER Facility ID:	300121
Facility Type:	ER
Site ID:	232632
DEC Region:	2
Spill Date:	6/29/2004
Spill Number/Closed Date:	0403370 / 9/20/2005
Spill Cause:	Other
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	DKHARRIN
Referred To:	Not reported
Reported to Dept:	6/29/2004
CID:	444
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:	6/29/2004
Spill Record Last Update:	9/20/2005
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:	Case being handled under spill no. 90-09804.
Remarks:	RELATED TO DEC SPILL #90-09804 -> DAVE HARRINGTON FROM DEC - CENTRAL OFFICE IS CASE MANAGER. GSC TO CONDUCT VACUUM EVENTS TO REMOVE THE PRODUCT.

Material:

Site ID:	232632
Operable Unit ID:	886786
Operable Unit:	01
Material ID:	490954
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Pounds

FORMER MOBIL #17-511 (Continued) **S100168138**

Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Click this hyperlink while viewing on your computer to access additional NY_SPILL: detail in the EDR Site Report.

NY Hist Spills:
Region of Spill: 2
Spill Number/Closed Date: 9108084 / 11/14/91
Investigator: SULLIVAN
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 10/29/1991 12:30
Reported to Dept Date/Time: 10/29/91 13:11
SWIS: 62
Spiller Name: Not reported
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: 05
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: 11/14/91
Cleanup Meets Std: True
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: True
Spill Class: Not reported
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 11/25/91
Date Spill Entered In Computer Data File: Not reported
Update Date: 01/23/98
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 1
Unkonwn Quantity Spilled: False
Units: Gallons

FORMER MOBIL #17-511 (Continued) **S100168138**

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: SEE SPILL 90-09804
Remark: SPEEDY DRY APPLIED PICKED UP. WILL REPAIR.

Region of Spill: 2
Spill Number/Closed Date: 9105201 / 07/08/97
Investigator: SULLIVAN
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 08/13/1991 08:00
Reported to Dept Date/Time: 08/13/91 10:05
SWIS: 62
Spiller Name: Not reported
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: 0
Spill Source: 05
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: True
Spill Class: Known release that creates a file or hazard. (Highly Improbable)
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 08/20/91
Date Spill Entered In Computer Data File: Not reported
Update Date: 01/23/98
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False

FORMER MOBIL #17-511 (Continued) **S100168138**

Material:	GASOLINE
Class Type:	GASOLINE
Times Material Entry In File:	21329
CAS Number:	Not reported
Last Date:	19940929
DEC Remarks:	SEE SPILL 90-09804
Remark:	DISPENSER PUMP LEAK 3), PRIME TANKS TO REPAIR

A26 **MOBIL SERVICE STATION 17-511** **NY UST U0022593**
SE **842 11TH AVENUE** **NY HIST UST N/A**
< 1/8 **NEW YORK, NY 10019**
0.015 mi.
81 ft. **Site 26 of 63 in cluster A**

Relative:
Higher

Actual:
27 ft.

UST:

Id/Status:	2-479780 / Unregulated
Region:	STATE
DEC Region:	2
Program Type:	PBS
Expiration Date:	N/A
UTM X:	585179.28116999997
UTM Y:	4513794.4337900002

Affiliation Records:

Site Id:	21381
Affiliation Type:	Owner
Company Name:	MOBIL OIL CORPORATION / EARTH
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	3225 GALLOWS ROAD
Address2:	Not reported
City:	FAIRFAX
State:	VA
Zip Code:	22037
Country Code:	001
Phone:	(703) 846-5732
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	BKFALVEY
Date Last Modified:	12/6/2006

Site Id:	21381
Affiliation Type:	Mail Contact
Company Name:	MOBIL OIL CORPORATION
Contact Type:	Not reported
Contact Name:	COMPLIANCE GROUP
Address1:	P.O. BOX 142667
Address2:	Not reported
City:	AUSTIN
State:	TX
Zip Code:	78714-2667
Country Code:	001
Phone:	(800) 327-8431
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT

MOBIL SERVICE STATION 17-511 (Continued) **U0022593**

Date Last Modified: 3/4/2004

Site Id: 21381
Affiliation Type: On-Site Operator
Company Name: MOBIL SERVICE STATION 17-511
Contact Type: Not reported
Contact Name: MOBIL OIL CORPORATION
Address1: Not reported
Address2: Not reported
City: Not reported
State: NY
Zip Code: Not reported
Country Code: 001
Phone: (212) 560-8915
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: BKFALVEY
Date Last Modified: 12/6/2006

Site Id: 21381
Affiliation Type: Emergency Contact
Company Name: MOBIL OIL CORPORATION / EARTH
Contact Type: Not reported
Contact Name: MOHAMMED KHAN
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (800) 662-4567
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: BKFALVEY
Date Last Modified: 12/6/2006

Tank Info:
Site ID: 21381

Tank Number: 001
Tank ID: 38742
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

B00 - Tank External Protection - None
G04 - Tank Secondary Containment - Double-Walled (Underground)
C02 - Pipe Location - Underground/On-ground
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I01 - Overfill - Float Vent Valve
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J01 - Dispenser - Submersible

MOBIL SERVICE STATION 17-511 (Continued) **U0022593**

Install Date:	10/01/1987
Capacity Gallons:	4000
Tightness Test Method:	09
Next Test Date:	Not reported
Date Tank Closed:	01/01/1997
Tank Location:	5
Tank Type:	Steel/carbon steel
Date Test:	11/01/1993
Registered:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004
Site ID:	21381
Tank Number:	002
Tank ID:	38743
Tank Status:	Closed - Removed
Tank Type:	Steel/carbon steel
Pipe Model:	Not reported

Equipment Records:

B00 - Tank External Protection - None
G04 - Tank Secondary Containment - Double-Walled (Underground)
C02 - Pipe Location - Underground/On-ground
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J01 - Dispenser - Submersible
I01 - Overfill - Float Vent Valve

Install Date:	10/01/1987
Capacity Gallons:	4000
Tightness Test Method:	09
Next Test Date:	Not reported
Date Tank Closed:	01/01/1997
Tank Location:	5
Tank Type:	Steel/carbon steel
Date Test:	11/01/1993
Registered:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004
Site ID:	21381
Tank Number:	003
Tank ID:	38744
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
J01 - Dispenser - Submersible
I01 - Overfill - Float Vent Valve
F00 - Pipe External Protection - None
C02 - Pipe Location - Underground/On-ground
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring

MOBIL SERVICE STATION 17-511 (Continued) **U0022593**

B00 - Tank External Protection - None
G04 - Tank Secondary Containment - Double-Walled (Underground)

Install Date: 10/01/1987
Capacity Gallons: 4000
Tightness Test Method: 09
Next Test Date: Not reported
Date Tank Closed: 01/01/1997
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 11/01/1993
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 21381

Tank Number: 004
Tank ID: 38745
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

B00 - Tank External Protection - None
G04 - Tank Secondary Containment - Double-Walled (Underground)
C02 - Pipe Location - Underground/On-ground
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J01 - Dispenser - Submersible
I01 - Overfill - Float Vent Valve
F00 - Pipe External Protection - None

Install Date: 10/01/1987
Capacity Gallons: 4000
Tightness Test Method: 09
Next Test Date: Not reported
Date Tank Closed: 01/01/1997
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 10/01/1993
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 21381

Tank Number: 005
Tank ID: 38746
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
J01 - Dispenser - Submersible
F00 - Pipe External Protection - None
I01 - Overfill - Float Vent Valve

MOBIL SERVICE STATION 17-511 (Continued) **U0022593**

C02 - Pipe Location - Underground/On-ground
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
B00 - Tank External Protection - None
G04 - Tank Secondary Containment - Double-Walled (Underground)

Install Date: 10/01/1987
Capacity Gallons: 4000
Tightness Test Method: 09
Next Test Date: Not reported
Date Tank Closed: 01/01/1997
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 10/01/1993
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 21381

Tank Number: 010
Tank ID: 49924
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 07/01/1995
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 21381

Tank Number: 011
Tank ID: 49925
Tank Status: Closed - Removed
Tank Type: Equivalent technology
Pipe Model: Not reported

Equipment Records:

D00 - Pipe Type - No Piping
A03 - Tank Internal Protection - Fiberglass Liner (FRP)
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

MOBIL SERVICE STATION 17-511 (Continued) **U0022593**

G04 - Tank Secondary Containment - Double-Walled (Underground)
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
B04 - Tank External Protection - Fiberglass

Install Date:	07/01/1995
Capacity Gallons:	600
Tightness Test Method:	NN
Next Test Date:	Not reported
Date Tank Closed:	01/01/1997
Tank Location:	5
Tank Type:	Equivalent technology
Date Test:	Not reported
Registered:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004
Site ID:	21381
Tank Number:	012
Tank ID:	50651
Tank Status:	Closed - Removed
Tank Type:	Equivalent technology
Pipe Model:	Not reported

Equipment Records:

I01 - Overfill - Float Vent Valve
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
G04 - Tank Secondary Containment - Double-Walled (Underground)
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
J00 - Dispenser - None
H04 - Tank Leak Detection - Groundwater Well
B04 - Tank External Protection - Fiberglass

Install Date:	05/01/1990
Capacity Gallons:	1000
Tightness Test Method:	NN
Next Test Date:	Not reported
Date Tank Closed:	01/01/1995
Tank Location:	5
Tank Type:	Equivalent technology
Date Test:	Not reported
Registered:	True
Modified By:	LXZIELIN
Last Modified:	05/03/2012

HIST UST:

PBS Number:	2-479780
SPDES Number:	Not reported
Emergency Contact:	MOHAMMED KHAN
Emergency Telephone:	(800) 662-4567
Operator:	MOBIL OIL CORPORATION
Operator Telephone:	(212) 560-8915
Owner Name:	MOBIL OIL CORPORATION / EARTH
Owner Address:	3225 GALLOWS ROAD
Owner City,St,Zip:	FAIRFAX, VA 22037
Owner Telephone:	(703) 846-5732

MOBIL SERVICE STATION 17-511 (Continued) **U0022593**

Owner Type:	Corporate/Commercial
Owner Subtype:	Mobil Oil Company
Mailing Name:	MOBIL OIL CORPORATION
Mailing Address:	P.O. BOX 142667
Mailing Address 2:	Not reported
Mailing City,St,Zip:	AUSTIN, TX 78714-2667
Mailing Contact:	COMPLIANCE GROUP
Mailing Telephone:	(800) 327-8431
Owner Mark:	First Owner
Facility Status:	4 - Subpart 360-14 only (active)
Facility Addr2:	842 11TH AVENUE
SWIS ID:	6201
Old PBS Number:	Not reported
Facility Type:	RETAIL GASOLINE SALES
Inspected Date:	Not reported
Inspector:	Not reported
Inspection Result:	Not reported
Federal ID:	Not reported
Certification Flag:	False
Certification Date:	01/12/2000
Expiration Date:	02/03/2005
Renew Flag:	False
Renewal Date:	Not reported
Total Capacity:	1000
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
Tank Location:	UNDERGROUND
Tank Status:	Closed-Removed
Install Date:	19871001
Capacity (gals):	4000
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:	Vault (w/access)
Leak Detection:	Electronic
Overfill Prot:	Float Vent Valve
Dispenser:	Submersible
Date Tested:	11/01/1993
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	01/01/1997
Test Method:	VPLT (NDE)

MOBIL SERVICE STATION 17-511 (Continued) **U0022593**

Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	002
Tank Location:	UNDERGROUND
Tank Status:	Closed-Removed
Install Date:	19871001
Capacity (gals):	4000
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:	Vault (w/access)
Leak Detection:	Electronic
Overfill Prot:	Float Vent Valve
Dispenser:	Submersible
Date Tested:	11/01/1993
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	01/01/1997
Test Method:	VPLT (NDE)
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	003
Tank Location:	UNDERGROUND
Tank Status:	Closed-Removed
Install Date:	19871001
Capacity (gals):	4000
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:	Vault (w/access)
Leak Detection:	Electronic
Overfill Prot:	Float Vent Valve
Dispenser:	Submersible
Date Tested:	11/01/1993
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	01/01/1997
Test Method:	VPLT (NDE)
Deleted:	False
Updated:	True
Lat/long:	Not reported

MOBIL SERVICE STATION 17-511 (Continued) **U0022593**

Tank Id:	004
Tank Location:	UNDERGROUND
Tank Status:	Closed-Removed
Install Date:	19871001
Capacity (gals):	4000
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:	Vault (w/access)
Leak Detection:	Electronic
Overfill Prot:	Float Vent Valve
Dispenser:	Submersible
Date Tested:	10/01/1993
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	01/01/1997
Test Method:	VPLT (NDE)
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	005
Tank Location:	UNDERGROUND
Tank Status:	Closed-Removed
Install Date:	19871001
Capacity (gals):	4000
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:	Vault (w/access)
Leak Detection:	Electronic
Overfill Prot:	Float Vent Valve
Dispenser:	Submersible
Date Tested:	10/01/1993
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	01/01/1997
Test Method:	VPLT (NDE)
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	010
Tank Location:	UNDERGROUND
Tank Status:	Closed-Removed

MOBIL SERVICE STATION 17-511 (Continued) **U0022593**

Install Date:	Not reported
Capacity (gals):	550
Product Stored:	UNKNOWN
Tank Type:	Steel/carbon steel
Tank Internal:	None
Tank External:	None
Pipe Location:	None
Pipe Type:	NONE
Pipe Internal:	None
Pipe External:	None
Second Containment:	None
Leak Detection:	None
Overfill Prot:	None
Dispenser:	Gravity
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	07/01/1995
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	011
Tank Location:	UNDERGROUND
Tank Status:	Closed-Removed
Install Date:	19950701
Capacity (gals):	600
Product Stored:	UNKNOWN
Tank Type:	Fiberglass reinforced plastic [FRP]
Tank Internal:	Fiberglass Liner (FRP)
Tank External:	Fiberglass
Pipe Location:	None
Pipe Type:	NONE
Pipe Internal:	None
Pipe External:	None
Second Containment:	Vault (w/access)
Leak Detection:	Electronic
Overfill Prot:	High Level Alarm
Dispenser:	Gravity
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	01/01/1997
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	012
Tank Location:	UNDERGROUND
Tank Status:	In Service
Install Date:	19900501
Capacity (gals):	1000
Product Stored:	USED OIL

MOBIL SERVICE STATION 17-511 (Continued) **U0022593**

Tank Type:	Fiberglass reinforced plastic [FRP]
Tank Internal:	None
Tank External:	Fiberglass
Pipe Location:	Not reported
Pipe Type:	Not reported
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	Vault (w/access)
Leak Detection:	Groundwater Well
Overfill Prot:	Float Vent Valve
Dispenser:	Not reported
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

A27 **MANHOLE 60988** **NY Spills** **S103829515**
SSE **W 58TH AND WEST END AVE** **NY Hist Spills** **N/A**
< 1/8 **MANHATTAN, NY**
0.019 mi.
102 ft. **Site 27 of 63 in cluster A**

Relative:
Higher

Actual:
26 ft.

SPILLS:

Facility ID:	9815422
DER Facility ID:	239603
Facility Type:	ER
Site ID:	296084
DEC Region:	2
Spill Date:	3/28/1999
Spill Number/Closed Date:	9815422 / 5/11/1999
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	CAENGELH
Referred To:	Not reported
Reported to Dept:	3/28/1999
CID:	382
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	3/28/1999
Spill Record Last Update:	6/19/2000
Spiller Name:	CALLER
Spiller Company:	CON ED
Spiller Address:	4 IRVING PLACE
Spiller City,St,Zip:	NEW YORK, NY 10003
Spiller Company:	001

MANHOLE 60988 (Continued) **S103829515**

Contact Name:	FRANK MASSERIA
Contact Phone:	(212) 580-6763
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ENGELHARDT"CON E2 E2MIS NOTES3-28-99 18:40Approx. 1/2 gal. of oil found from a cable end. Oil is contained to the MH, did not enter sewers or waterways. No sump. large cracks and no sewer connection. 1 sample taken with a 4-6hr. turnaround. Tag #21898 hung.3-29-99 02:36 Lab results #99-033175Aroclor nonePCB <1.00ppm3-30-99 13:25Cleanup complete at 1230 hrs.1/2 gal. of oil removed with absorbant pads, MH was flushed.1 plastic bag non-hazadous waste generated, tag removed.
Remarks:	DANGLING CABLE END IN MANHOLE CAUSED SPILL. CON ED 123-921. CLEAN UP PENDING LAB RESULTS.

Material:

Site ID:	296084
Operable Unit ID:	1073441
Operable Unit:	01
Material ID:	308528
Material Code:	0541A
Material Name:	DIELECTRIC FLUID
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	9815422 / 05/11/99
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:	03/28/1999 18:15
Reported to Dept Date/Time:	03/28/99 19:18
SWIS:	62
Spiller Name:	CON ED
Spiller Contact:	CALLER
Spiller Phone:	( ) -
Spiller Contact:	FRANK MASSERIA
Spiller Phone:	(212) 580-6763
Spiller Address:	4 IRVING PLACE
Spiller City,St,Zip:	MANHATTAN, 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

MANHOLE 60988 (Continued) **S103829515**

Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 03/28/99
Date Spill Entered In Computer Data File: Not reported
Update Date: 06/19/00
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: DIELECTRIC FLUID
Class Type: DIELECTRIC FLUID
Times Material Entry In File: 41
CAS Number: Not reported
Last Date: Not reported
DEC Remarks: CON E2 E2MIS NOTES 3-28-99 18:40 Approx. 1/2 gal. of oil found from a cable end. Oil is contained to the MH, did not enter sewers or waterways. No sump. large cracks and no sewer connection. 1 sample taken with a 4-6hr. turnaround. Tag 21898 hung. 3-29-99 02:36 Lab results 99-033175 Aroclor none PCB <1.00ppm 3-30-99 13:25 Cleanup complete at 1230 hrs. 1/2 gal. of oil removed with absorbant pads, MH was flushed. 1 plastic bag non-ha adous waste generated, tag removed.
Remark: DANGLING CABLE END IN MANHOLE CAUSED SPILL. CON ED 123-921. CLEAN UP PENDING LAB RESULTS.

A28 **VAULT #3886** **NY Spills** **S106383436**
East **581 WEST 58TH STREET** **N/A**
< 1/8 **MANHATTAN, NY**
0.022 mi.
118 ft. **Site 28 of 63 in cluster A**

Relative: **Lower**

Actual: **19 ft.**

SPILLS:
Facility ID: 0313319
DER Facility ID: 135829
Facility Type: ER
Site ID: 160875
DEC Region: 2
Spill Date: 3/4/2004
Spill Number/Closed Date: 0313319 / 7/23/2004
Spill Cause: Equipment Failure
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 3101

VAULT #3886 (Continued) **S106383436**

Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	3/4/2004
CID:	444
Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	3/4/2004
Spill Record Last Update:	5/8/2008
Spiller Name:	ERT DESK
Spiller Company:	VAULT #3886
Spiller Address:	581 WEST 58 TH STREET
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 "O'CONNELL"e2mis no. 152358:approx. 3 gallons of transformer oil had leaked onto concrete floor Of vault. (Bottom Leak) He also reports that upon arrival to this location that sump pump was found not running and he has unplugged same. Also trap was opened and no oil was found. Historic sample states less than 25 PPM. Sample for PCB has been taken.Lab Sequence Number: 04-01646-001: TOTAL PCB 67 ppmA. Prazan #88744, I&A Oper. Supervisor, reported at 14:00 hrs. on 3/6/04 that a partial cleanup was performed in this vault. Two drums of solid debris consisting of PPE & debris was generated and removed. 392 gallons of oil & water was removed from the vault & transformer by the tanker. Engineering controls wereinstalled to contain the spill. The I&A crew performed a "drain & disconnect". They determined the source of the spill as the transformer and the cause is a bottom leak in the transformer.May 05-2004 @ 05:32hrsEmployee Mr. J Morgan # 14490 reported at 05:32 the clean-up was completed 3 drum soild waste. 150 gals oil/water mixed removed by tanker double washed with slix.UPDATE: 5/6/2004 Supervisor Lou Guglimenti reported the defective transformer was removed and a new transformer installed.
Remarks:	FAULTY TRANSFORMER: NO FIRE,SMOKE WATERWAYS OR PRIVATE PROPERTY: CLEAN UP IS PENDING: CON ED #152358

Material:

Site ID:	160875
Operable Unit ID:	878561
Operable Unit:	01
Material ID:	498472
Material Code:	0020A
Material Name:	TRANSFORMER OIL
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	3
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

VAULT #3886 (Continued) **S106383436**

Tank Test:

A29
East
< 1/8
0.023 mi.
123 ft.

JOHN JAY COLLEGE
860 ELEVENTH AVENUE
NEW YORK, NY 10019

Site 29 of 63 in cluster A

NY AST **A100356925**
N/A

Relative:
Lower

Actual:
19 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-611562
Program Type:	PBS
UTM X:	Not reported
UTM Y:	Not reported
Expiration Date:	2016/03/23

Affiliation Records:

Site Id:	447606
Affiliation Type:	Owner
Company Name:	JOHN JAY COLLEGE
Contact Type:	AGENT
Contact Name:	KRISTEN HORY
Address1:	860 11TH AVE
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 237-8542
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	CGFREEDM
Date Last Modified:	10/25/2011

Site Id:	447606
Affiliation Type:	Mail Contact
Company Name:	RPO INC
Contact Type:	Not reported
Contact Name:	KRISTEN HORY
Address1:	146 WEST 29TH STREET
Address2:	SUITE 2E
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 546-5110
Phone Ext:	Not reported
Email:	KHORY@RPOINC.COM
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	5/9/2011

Site Id:	447606
Affiliation Type:	On-Site Operator

JOHN JAY COLLEGE (Continued) **A100356925**

Company Name:	JOHN JAY COLLEGE
Contact Type:	Not reported
Contact Name:	JOHN JAY COLLEGE
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 237-8542
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	5/9/2011

Site Id:	447606
Affiliation Type:	Emergency Contact
Company Name:	JOHN JAY COLLEGE
Contact Type:	Not reported
Contact Name:	NEIL STEWART
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(646) 739-9541
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	5/9/2011

Tank Info:

Tank Number:	86011-01
Tank Id:	238699

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
B00 - Tank External Protection - None
K02 - Spill Prevention - Transfer Station Containment
A01 - Tank Internal Protection - Epoxy Liner
F06 - Pipe External Protection - Wrapped
D01 - Pipe Type - Steel/Carbon Steel/Iron
G01 - Tank Secondary Containment - Diking (Aboveground)
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:	03/23/2011

JOHN JAY COLLEGE (Continued) **A100356925**

Capacity Gallons:	4000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	MSBAPTIS
Last Modified:	04/07/2011
Tank Number:	86011-PH
Tank Id:	239200

Equipment Records:

F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
A01 - Tank Internal Protection - Epoxy Liner
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
B00 - Tank External Protection - None
K02 - Spill Prevention - Transfer Station Containment
D01 - Pipe Type - Steel/Carbon Steel/Iron
G01 - Tank Secondary Containment - Diking (Aboveground)
J02 - Dispenser - Suction

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	03/23/2011
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	NRLOMBAR
Last Modified:	05/09/2011

A30 **EXXONMOBIL** **NY LTANKS** **S112231346**
SE **842 11TH AVENUE** **N/A**
< 1/8 **NEW YORK (County), NY**
0.023 mi.
124 ft. **Site 30 of 63 in cluster A**

Relative:
Higher

Actual:
29 ft.

LTANKS:

Site ID:	59315
Spill Number/Closed Date:	9501523 / 7/8/1997
Spill Date:	5/5/1995
Spill Cause:	Tank Test Failure
Spill Source:	Gasoline Station
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	3101
Investigator:	DKHARRIN

EXXONMOBIL (Continued) **S112231346**

Referred To:	Not reported
Reported to Dept:	5/5/1995
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:	5/22/1995
Spill Record Last Update:	9/11/2003
Spiller Name:	Not reported
Spiller Company:	EXXONMOBIL
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:	57437
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "HARRINGTON"This spill site has been transferred from DEC Sigona to RemedialBureau B, on August 4, 2003.see spill #90-09804
Remarks:	TANK IS PROBABLY GOING TO BE REPLACED.

Material:

Site ID:	59315
Operable Unit ID:	1012439
Operable Unit:	01
Material ID:	370130
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:	59315
Spill Tank Test:	1543801
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

A31 **LOT 29,TAXBLOCK 1105** **NY RES DECL** **S108075216**
South **839 11 AVENUE** **NY E DESIGNATION** **N/A**
< 1/8 **MANHATTAN, NY 10019**
0.027 mi.
143 ft. **Site 31 of 63 in cluster A**

Relative:
Higher

Actual:
25 ft.

RES DECL:

Restrictive Decl. No.:	D-145
Cp ulurp No.:	C010148 ZM
Zoning Map No.:	8c
Borough Code:	MN
Tax Block:	1105
Tax Lot:	29
Community District:	104
Census Tract:	135
Census Block:	1002
School District:	02
City Council District:	06
Fire Company:	E040
Health Area:	4500
Health Center District:	15
Police Precinct:	018
Zone District 1:	C4-7
Zone District 2:	Not reported
Commercail Overlay 1:	Not reported
Commercial Overlay 2:	Not reported
Special Purpose Dist.:	CL
Special Purpose Dist.:	Not reported
All Components 1:	C4-7/CL
All Components 2:	Not reported
Split Boundary Indicator:	N
Building Class:	D8
Land Use Category:	03
Easements, Number Of:	0
Owner, Type Of Own. Code:	P
Owner Name:	JP MORGAN CHSSE BANK,
Lot Area:	000015062
Total Building Floor Area:	00000368705
Floor Area, Commercial:	00000013000
Floor Area, Residential:	00000355705
Floor Area, Office:	00000000000
Floor Area, Retail:	00000000000
Floor Area, Garage:	00000013000
Floor Area, Storage:	00000000000
Floor Area, Factory:	00000000000
Floor Area, Other:	00000000000
Floor Area, Tot. Building Source Code:	7
Number Of Buildings:	00001
Number Of Floors:	038.00
Units, Residential:	00397
Units, Residential And Nonresidential:	00397
Lot, Frontage:	0100.42
Building, Depth:	0150.00
Building Front:	0150.00
Building Depth:	0100.00
Proximity Code:	0
Irregular Lot Code:	N
Lot Type:	3
Basement Type/Grade:	5

LOT 29,TAXBLOCK 1105 (Continued) **S108075216**

Assessed Value, Land:	00001350000
Assessed Value, Total:	00024705000
Exempt Value, Land:	00000269100
Exempt Value, Total:	00023624100
Year Built:	2003
Year Built Code:	Not reported
Year Altered 1:	0000
Year Altered 2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0024.48
Maximum Allowable Far:	10.00
Boro Code:	1
Borough, Tax Block & Lot:	1011050029
Condominium Number:	00000
Census Tract 2:	0135
X Coordinate:	0986566
Y Coordinate:	0220060
Zoning Map:	08C
Sanborn Map:	106W002
Tax Map:	10405
E Designation Number:	E-103
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 Administrative:	08/2005
Pluto-Base Map Indicator:	1

E DESIGNATION:

Tax Lot(s):	29
E-No:	E-103
Effective Date:	4/25/2001
Satisfaction Date:	Not reported
Ceqr Number:	00DCP041M
Ulurp Number:	010148 ZMM
Zoning Map No:	8c
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	MN
Community District:	104
Census Tract:	135
Census Block:	1002
School District:	02
City Council District:	06
Fire Company:	E040
Health Area:	15
Police Precinct:	018
Zone District 1:	C4-7
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	CL
Special Purpose District2:	Not reported
All Components1:	C4-7/CL

LOT 29,TAXBLOCK 1105 (Continued) **S108075216**

All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	D8
Land Use Category:	03
Number of Easements:	0
Owner, Type of Code:	P
Owner Name:	JP MORGAN CHSSE BANK,
Lot Area:	000015062
Total Building Floor Area:	00000368705
Commercial Floor Area:	00000013000
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000013000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	038.00
Residential Units:	00397
Non and Residential Units:	00397
Lot Frontage:	0100.42
Lot Depth:	0150.00
Building Frontage:	0150.00
Building Depth:	0100.00
Proximity Code:	0
Irregular Lot Code:	N
Lot Type:	3
Basement Type Grade:	5
Land Assessed Value:	00001350000
Total Assessed Value:	00024705000
Land Exempt Value:	00000269100
Total Exempt Value:	00023624100
Year Built:	2003
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:	0024.48
Maximum Allowable Far:	10.00
Borough Code:	1
Borough Tax Block And Lot:	1011050029
Condominium Number:	00000
Census Tract 2:	0135
X Coordinate:	0986566
Y Coordinate:	0220060
Zoning Map:	08C
Sanborn Map:	106W002
Tax Map:	10405
E Designation No:	E-103
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006

LOT 29,TAXBLOCK 1105 (Continued) **S108075216**

Date of Mass Appraisal Data: 11/2005
Date of Political and Adm Data: 08/2005
Pluto-Base Map Indicator: 1

A32 **GOODYEAR AUTO SERVICE CENTER** **RCRA NonGen / NLR** **1000194014**
South **607 W 57TH ST** **FINDS** **NYD149983033**
< 1/8 **NEW YORK, NY 10019**
0.027 mi.
144 ft. **Site 32 of 63 in cluster A**

Relative:
Higher

Actual:
24 ft.

RCRA NonGen / NLR:
Date form received by agency: 01/01/2007
Facility name: GOODYEAR AUTO SERVICE CENTER
Facility address: 607 W 57TH ST
NEW YORK, NY 100191001
EPA ID: NYD149983033
Mailing address: JERSEY AVE
NORTH BRUNSWICK, NY 08902
Contact: Not reported
Contact address: JERSEY AVE
NORTH BRUNSWICK, NY 08902
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: GOODYEAR T & R CO
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: GOODYEAR T & R CO
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

GOODYEAR AUTO SERVICE CENTER (Continued) **1000194014**

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: GOODYEAR AUTO SERVICE CENTER
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Facility name: GOODYEAR AUTO SERVICE CENTER
Classification: Not a generator, verified

Date form received by agency: 10/31/1986
Facility name: GOODYEAR AUTO SERVICE CENTER
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110009481257

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.

A33 **EDR US Hist Auto Stat** **1015572980**
South **607 W 57TH ST** **N/A**
< 1/8 **NEW YORK, NY 10019**
0.027 mi.
144 ft. **Site 33 of 63 in cluster A**

Relative:
Higher

Actual:
24 ft.

EDR Historical Auto Stations:
Name: GOODYEAR AUTO SERVICE CENTERS
Year: 1999
Address: 607 W 57TH ST

Name: GOODYEAR AUTO SERVICE CENTERS
Year: 2000
Address: 607 W 57TH ST

A34 **GOODYEAR STORE #820** **RCRA NonGen / NLR** **1000708528**
South **607 W 57TH ST** **NYD986983922**
< 1/8 **NEW YORK, NY 10019**
0.027 mi.
144 ft. **Site 34 of 63 in cluster A**

Relative:
Higher

Actual:
24 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	GOODYEAR STORE #820
Facility address:	607 W 57TH ST NEW YORK, NY 100191001
EPA ID:	NYD986983922
Mailing address:	W 57TH ST NEW YORK, NY 10019
Contact:	Not reported
Contact address:	W 57TH ST 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:	GOODYEAR
Owner/operator address:	UNKNOWN UNKNOWN, NY 99999
Owner/operator country:	US
Owner/operator telephone:	(212) 555-1212
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	GOODYEAR
Owner/operator address:	UNKNOWN UNKNOWN, NY 99999
Owner/operator country:	US
Owner/operator telephone:	(212) 555-1212
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

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

GOODYEAR STORE #820 (Continued) **1000708528**

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: GOODYEAR STORE #820
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Facility name: GOODYEAR STORE #820
Classification: Not a generator, verified

Date form received by agency: 10/29/1991
Facility name: GOODYEAR STORE #820
Classification: Large Quantity Generator

Violation Status: No violations found

A35 **LOT 23,TAXBLOCK 1105** **NY E DESIGNATION** **S108075215**
South **607 WEST 57 STREET** **N/A**
< 1/8 **MANHATTAN, NY 10019**
0.027 mi.
144 ft. **Site 35 of 63 in cluster A**

Relative:
Higher

Actual:
24 ft.

E DESIGNATION:
Tax Lot(s): 23
E-No: E-103
Effective Date: 4/25/2001
Satisfaction Date: Not reported
Ceqr Number: 00DCP041M
Ulurp Number: 010148 ZMM
Zoning Map No: 8c
Description: Window Wall Attenuation & Alternate Ventilation
Borough Code: MN
Community District: 104
Census Tract: 135
Census Block: 1002
School District: 02
City Council District: 06
Fire Company: E040
Health Area: 15
Police Precinct: 018
Zone District 1: C4-7
Zone District 2: Not reported
Commercial Overlay1: Not reported
Commercial Overlay2: Not reported
Special Purpose District1: CL
Special Purpose District2: Not reported
All Components1: C4-7/CL
All Components2: Not reported
Split Boundary Indicator: N
Building Class: D8
Land Use Category: 03
Number of Easements: 0
Owner, Type of Code: Not reported
Owner Name: APPLEBY, FRANCIS S TR
Lot Area: 000010042

LOT 23,TAXBLOCK 1105 (Continued) **S108075215**

Total Building Floor Area:	00000198533
Commercial Floor Area:	00000007000
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000007000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	038.00
Residential Units:	00200
Non and Residential Units:	00200
Lot Frontage:	0100.00
Lot Depth:	0100.42
Building Frontage:	0050.00
Building Depth:	0100.00
Proximity Code:	0
Irregular Lot Code:	N
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000900000
Total Assessed Value:	00013590000
Land Exempt Value:	00000185000
Total Exempt Value:	00012875000
Year Built:	2003
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:	0019.77
Maximum Allowable Far:	10.00
Borough Code:	1
Borough Tax Block And Lot:	1011050023
Condominium Number:	00000
Census Tract 2:	0135
X Coordinate:	0986455
Y Coordinate:	0220122
Zoning Map:	08C
Sanborn Map:	106W002
Tax Map:	10405
E Designation No:	E-103
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

A36
South
< 1/8
0.027 mi.
144 ft.

609 W 57TH ST
NEW YORK, NY 10019

Site 36 of 63 in cluster A

EDR US Hist Auto Stat **1015573805**
N/A

Relative:
Higher

Actual:
24 ft.

EDR Historical Auto Stations:

Name:	LEWNA 24 HR AUTO RESCUE
Year:	2003
Address:	609 W 57TH ST
Name:	LEWNA 24 HR AUTO RESCUE
Year:	2004
Address:	609 W 57TH ST
Name:	LEWNA 24 HR AUTO RESCUE
Year:	2010
Address:	609 W 57TH ST

A37
South
< 1/8
0.027 mi.
145 ft.

LOT 19,TAXBLOCK 1105
615 WEST 57 STREET
MANHATTAN, NY 10019

Site 37 of 63 in cluster A

NY RES DECL **S108075214**
NY E DESIGNATION **N/A**

Relative:
Higher

Actual:
23 ft.

RES DECL:

Restrictive Decl. No.:	D-145
Cp ulurp No.:	C010148 ZM
Zoning Map No.:	8c
Borough Code:	MN
Tax Block:	1105
Tax Lot:	19
Community District:	104
Census Tract:	135
Census Block:	1002
School District:	02
City Council District:	06
Fire Company:	E040
Health Area:	4500
Health Center District:	15
Police Precinct:	018
Zone District 1:	C4-7
Zone District 2:	M1-5
Commercail Overlay 1:	Not reported
Commercial Overlay 2:	Not reported
Special Purpose Dist.:	CL
Special Purpose Dist.:	Not reported
All Components 1:	C4-7/CL
All Components 2:	M1-5
Split Boundary Indicator:	Y
Building Class:	V1
Land Use Category:	11
Easements, Number Of:	0
Owner, Type Of Own. Code:	Not reported
Owner Name:	APPLEBY, FRANCIS S TR
Lot Area:	000015063
Total Building Floor Area:	00000000000
Floor Area, Commercial:	00000000000
Floor Area, Residential:	00000000000
Floor Area, Office:	00000000000

LOT 19,TAXBLOCK 1105 (Continued) **S108075214**

Floor Area, Retail:	00000000000
Floor Area, Garage:	00000000000
Floor Area, Storage:	00000000000
Floor Area, Factory:	00000000000
Floor Area, Other:	00000000000
Floor Area, Tot. Building Source Code:	4
Number Of Buildings:	00000
Number Of Floors:	000.00
Units, Residential:	00000
Units, Residential And Nonresidential:	00000
Lot, Frontage:	0100.00
Building, Depth:	0200.83
Building Front:	0000.00
Building Depth:	0000.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	5
Basement Type/Grade:	5
Assessed Value, Land:	00001206000
Assessed Value, Total:	00001206000
Exempt Value, Land:	00000000000
Exempt Value, Total:	00000000000
Year Built:	0000
Year Built Code:	Not reported
Year Altered 1:	0000
Year Altered 2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.00
Maximum Allowable Far:	10.00
Boro Code:	1
Borough, Tax Block & Lot:	1011050019
Condominium Number:	00000
Census Tract 2:	0135
X Coordinate:	0986360
Y Coordinate:	0220171
Zoning Map:	08C
Sanborn Map:	106W002
Tax Map:	10405
E Designation Number:	E-103
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 Administrative:	08/2005
Pluto-Base Map Indicator:	1

E DESIGNATION:

Tax Lot(s):	19
E-No:	E-103
Effective Date:	4/25/2001
Satisfaction Date:	Not reported
Ceqr Number:	00DCP041M
Ulurp Number:	010148 ZMM

LOT 19,TAXBLOCK 1105 (Continued) **S108075214**

Zoning Map No:	8c
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	MN
Community District:	104
Census Tract:	135
Census Block:	1002
School District:	02
City Council District:	06
Fire Company:	E040
Health Area:	15
Police Precinct:	018
Zone District 1:	C4-7
Zone District 2:	M1-5
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	CL
Special Purpose District2:	Not reported
All Components1:	C4-7/CL
All Components2:	M1-5
Split Boundary Indicator:	Y
Building Class:	V1
Land Use Category:	11
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	APPLEBY, FRANCIS S TR
Lot Area:	000015063
Total Building Floor Area:	00000000000
Commercial Floor Area:	00000000000
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	4
Number of Buildings:	00000
Number of Floors:	000.00
Residential Units:	00000
Non and Residential Units:	00000
Lot Frontage:	0100.00
Lot Depth:	0200.83
Building Frontage:	0000.00
Building Depth:	0000.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00001206000
Total Assessed Value:	00001206000
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	0000
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported

LOT 19,TAXBLOCK 1105 (Continued) **S108075214**

Built Floor Area Ratio-Far:	0000.00
Maximum Allowable Far:	10.00
Borough Code:	1
Borough Tax Block And Lot:	1011050019
Condominium Number:	00000
Census Tract 2:	0135
X Coordinate:	0986360
Y Coordinate:	0220171
Zoning Map:	08C
Sanborn Map:	106W002
Tax Map:	10405
E Designation No:	E-103
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

A38 **OFF-SITE MID-BLOCK #57 PROJECT** **NY BROWNFIELDS** **S108984485**
South **615-649 WEST 57TH STREET** **N/A**
< 1/8 **NEW YORK, NY 10019**
0.027 mi.
145 ft. **Site 38 of 63 in cluster A**

Relative:
Higher

Actual:
23 ft.

BROWNFIELDS:

Program:	BCP
Site Code:	390497
Site Description:	Location:The Mid Block #57 Project site is located in Manhattan at 615-649 West 57th Street, between 11th and 12th Avenues. The site consists of Tax Block 1105, Lots 14, 19, 43, and part of Lot 5, in the Borough of Manhattan. The surrounding neighborhood is mixed residential and commercial.Site features:This site is approximately 1.36 acres in size. Former on-site buildings have been demolished and the site is currently vacant.Current zoning/uses:Remedial action began in March 2010 and as such is currently vacant. Remedial action is currently on hold until autumn of 2011 due to some changes in building design and associated permit requirements. East of the Site and bordering 11th Avenue is The Helena, an active rental residential tower with market and affordable housing, and Manhattan Mini Storage. The Helena is located at 601 West 57th Street (southeast corner of block) and Manhattan Mini Storage is located at 847-853 Eleventh Avenue (northeast corner of block). West of the Site at 830 12th Avenue is a vacant lot, which formerly contained an Airborne Express parcel warehouse and Artkraft Strauss Building (formerly manufactured signs and billboards). Potential contamination on this property to the west is being investigated as an off-site project (see C231062A).Historical use:The Site formerly contained an Airborne Express parcel warehouse and vehicular maintenance building (631-649 West 57th Street), a Potamkin Toyota auto service repair facility (623-629 West 57th Street), the Copacabana Night Club (615-621 West 57th Street), and Dynasty Auto Body Facility (616-618 West 58th Street). The site was originally proposed to be redeveloped as a school, but now is planned for residential use with ground level retail and a sub-grade parking level.Site geology and

OFF-SITE MID-BLOCK #57 PROJECT (Continued) **S108984485**

hydrogeology:The topography of the site slopes gently to the west toward the Hudson River, which is situated approximately 250 feet west of the site. The site geology is characterized by fill material overlying sand and till, weathered rock, and bedrock. A Brownfield Cleanup Agreement (BCA) was executed in December 2008, and on February 17, 2009 an amendment to the BCA was signed by new volunteers. The Remedial Action Work Plan (RAWP) was approved in March 2010. The Volunteer intends to complete a Track 1 cleanup for Unrestricted Use.

Env Problem: Nature and extent of contamination:The Remedial Investigation (RI) found contamination in soil, groundwater, and soil vapor. Contaminants of concern at the Site are petroleum-related compounds. Contamination in each of these media is discussed below.Soil:Twenty three (23) soil samples were analyzed. Analytical results revealed volatile organic compounds (VOCs) in soil exceeding Part 375 Unrestricted Soil Cleanup Objectives (UUSCOs). This includes ethylbenzene, detected at 275 parts per million (ppm) in comparison to the UUSCO of 1 ppm; 1,2,4-trimethylbenzene at 317 ppm compared to the UUSCO of 3.6 ppm; and total xylenes at 1,380 ppm compared to the UUSCO of 0.26 ppm. Semi-volatile organic compounds (SVOCs) were also identified in soil in multiple samples at concentrations above the UUSCOs. This includes chrysene which was detected at 5.5 ppm compared to the UUSCO of 1 ppm and naphthalene at 38 ppm compared to the UUSCO of 12 ppm. Metals identified in soil samples at concentration above the UUSCOs include mercury at 46 ppm compared to the UUSCO of 0.18 ppm; chromium at 65.8 ppm compared to the UUSCO of 30 ppm; lead at 4,420 ppm compared to the UUSCO of 63 ppm; and zinc at 1,250 ppm compared to the UUSCO of 109 ppm. Groundwater:Eleven (11) groundwater samples were analyzed. The analytical data revealed VOCs at concentrations exceeding NYS Technical and Operational Guidance Series (TOGS) Ambient Water Quality Standards. Benzene was detected at 1,500 parts per billion (ppb) compared to the TOGS standard of 1 ppb; 1,2,4-trimethylebenzene at 2,400 ppb (TOGS standard is 5 ppb); and total xylenes at 4,900 ppb (TOGS standard is 5 ppb). A few SVOCs were detected at concentrations exceeding TOGS standards include naphthalene as high as 190 ppb (TOGS standard is 10 ppb); benzo(a)pyrene as high as 8.3 ppb (TOGS standard is non-detect); and chrysene as high as 10 ppb (TOGS standard is 0.002 ppb). Metals detected in groundwater at concentrations exceeding TOGS standards include: lead as high as 900 ppb in unfiltered samples compared to the TOGS standard of 25 ppb; mercury as high as 11.9 ppb (unfiltered) (TOGS standard is 0.7 ppb); chromium as high as 139 ppb (unfiltered) (TOGS standard is 50 ppb); and arsenic as high as 38 ppb (unfiltered) (TOGS standard is 25 ppb). None of these metals were detected in filtered groundwater samples. Manganese and sodium were the only metals detected in both unfiltered and filtered samples at concentrations above TOGS standards. Soil vapor:Twelve (12) soil vapor samples were analyzed. Analytical data revealed the presence of VOCs in these soil vapor samples, including benzene at a maximum concentration of 831 micrograms per cubic meter (ug/m3), 1,2,4-trimethylbenzene at 37,600 ug/m3, tetrachloroethane (PCE) at 240 ug/m3, and total xylenes at 21,400 ug/m3. Special resources impacted/threatened:There were no significant ecological resources identified at the site during the investigation.Significant threat:Based on the results of the Remedial Investigation, NYSDEC and NYSDOH have determined that the Site represents a significant threat to human health and the environment. This decision is based on the

OFF-SITE MID-BLOCK #57 PROJECT (Continued) **S108984485**

nature of the existing contaminants identified at the Site; the potential for off-site migration of contaminants in the groundwater; and the potential for human exposure to site-related contaminants via soil vapors.

Health Problem: The site is vacant, therefore, contact with contaminated soil is unlikely. Drinking water with site-related contaminants is not expected as the area is served by public water. Since on-site soil vapor contains elevated levels of volatile organic compounds, inhalation of site-related contaminants via soil vapor intrusion in future on-site buildings may be possible. Vapor intrusion into off-site structures is a potential exposure pathway that needs to be investigated.

Program: BCP
Site Code: 419512
Site Description: This project was initiated to address off-site impacts from the Mid-Block #57 Brownfield Cleanup Program (BCP) project C231062. There is also a stipulation agreement for the Site, under Spill 9810172.Location:This Site is located at 615-649 West 57th Street and 830 12th Avenue in the Borough of Manhattan, Block 1105, Lot 1 and part of Lot 5. It is immediately west of BCP Site C231062. To the west is 12th Avenue and the Hudson River; north is 58th Street and the 59th Street Con Edison steam generating facility; and to the south is 57th Street and several businesses, including parking facilities, auto dealership service stations, and offices of NYC Sanitation Department. The surrounding neighborhood is mixed residential and commercial. Site features:The Site is a rectangular lot of 1.17 acres. Former on-site buildings have been demolished and the Site is currently vacant. Current zoning/uses:The site is currently vacant, following demolition of the on-site buildings. Construction on this site is planned to be performed in conjunction with work on the BCP site to the east. Proposed development is for residential and commercial use.Historical use:Prior to 1951, the western portion of the site formerly contained the Brockway Motor Truck Company and Stutz (or State) Service Station. By 1951 a private garage and repair shop occupied the 2-story building. By 1976 the building was used by the Artkraft Strauss Sign Company for the manufacturing of signs and billboards for Times Square. The first floor of the building was used at this time for parts storage, metalworking and woodworking equipment, painting, and storage of vehicles. After Artkraft Strauss left the building was subsequently served as studio space for artists. This building was demolished in early 2011. The eastern portion of the site formerly contained the Colt Stewart Co. Chrysler Service Station followed by United Parcel Service, Inc. who occupied the building by 1940. Underground Storage Tank (UST) leaks were reported to the Fire Department during that time. The building was subsequently used by New York Telephone, who installed 2 USTs, and later by Airborne Express as a parcel warehouse. The building was demolished in 2001 and subsequently used as a parking lot.Site geology and hydrogeology:The Site topography slopes west toward the Hudson River with an elevation ranging from 13 feet above Manhattan Bureau Datum on the eastern portion of the Site to 7 feet above Manhattan Bureau Datum on 12th Avenue. In general, regional topography slopes gently to the west. The nearest surface water body is the Hudson River located approximately 250 feet west of the Site. The Site geology is characterized by fill material of varying thickness overlying sand and till, decomposed rock, weathered

OFF-SITE MID-BLOCK #57 PROJECT (Continued) **S108984485**

rock, and bedrock.

Env Problem: Nature and extent of contamination:Soil:Petroleum-related contaminants at levels exceeding unrestricted use soil cleanup objectives (UUSCOs) exist in discrete locations on the site. These areas were largely addressed via Interim Remedial Measures (including UST removal and excavation of surrounding impacted soil). Following the IRM work, end-point samples in the northern excavation show remaining contamination that requires further remedial action, including benzene at 0.21 ppm (UUSCO is 0.06 ppm); ethylbenzene at 8.5 ppm (UUSCO is 1 ppm); total xylenes at 8.1 ppm (UUSCO is 0.26 ppm); 1,2,4-trimethylbenzene at 33 ppm (UUSCO is 3.6 ppm); and 1,3,5-trimethylbenzene at 16 ppm (UUSCO is 8.4 ppm). In addition to this area, two other discrete areas on the site will be excavated to remove soil with elevated concentrations of benzene under the approved Remedial Action Work Plan (RAWP). Semi-volatile organic compounds (SVOCs) have also been found site-wide, at concentrations that indicate this is part of site background conditions. One area of elevated SVOCs (LB-17) requires remediation under the RAWP. SVOCs detected here include: benzo(a)anthracene at 12 ppm; benzo(a)pyrene at 10; benzo(b)fluoranthene at 12 ppm; and chrysene at 10 ppm (UUSCO for these contaminants is 1 ppm). Tetrachloroethylene (PCE) previously detected in one boring at 1.76 ppm was removed during the IRM work; chlorinated VOCs were not detected in any other borings.Groundwater:In on-site groundwater, VOCs detected in previous investigations have been largely reduced. In 2007 tetrachlorethene was detected in one groundwater sample and vinyl chloride in a separate groundwater sample; these have not been detected in any groundwater samples since. The only contaminants detected in on-site groundwater at concentrations exceeding the NYS Technical and Operational Guidance Series (TOGS) Ambient Water Quality Standards, during the recent Remedial Investigation, include: 1,2,4-trimethylbenzene at 8.1 ppb and isopropylbenzene at 42 ppb. Off-site monitioring wells have detected (in historical sampling) benzene at 20.3 ppb (compared to the TOGS standard of 1 ppb); Ethylbenzene at 61 ppb (compared to the TOGS standard of 5 ppb); and total xylenes at 39.5 ppb (compared to the TOGS standard of 5 ppb). Groundwater contamination appears to be coming from the adjacent BCP site C231062 (Mid-Block 57 Site). Soil vapor:Historical soil vapor sampling (2007) and RI soil vapor sampling initially identified high concentrations of chlorinated VOCs in soil vapor in a few discrete locations including tetrachloroethylene (PCE) as high as 46,500 ug/m3 and trichloroethene (TCE) as high as 1400 ug/m3. Following the IRM work, these concentrations were greatly reduced but are still present (post-IRM soil vapor samples identified PCE at a maximum of 125 micrograms per cubic meter (ug/m3) and TCE at a maximum of 67.2). Petroleum-related contaminants are also present in soil vapor, including benzene at 130 ug/m3 and ethylbenzene as high as 82 ug/m3. The approved RAWP includes installation of a sub-slab depressurization system.

Health Problem: Not reported

A39 **FORMER COPACABANA FACILITY** **NY UST** **U004046778**
South **615-621 WEST 57TH STREET** **N/A**
< 1/8 **NEW YORK, NY 10019**
0.027 mi.
145 ft. **Site 39 of 63 in cluster A**

Relative:
Higher

Actual:
23 ft.

UST:

Id/Status:	2-607382 / Unregulated
Region:	STATE
DEC Region:	2
Program Type:	PBS
Expiration Date:	N/A
UTM X:	585086.71796000004
UTM Y:	4513773.79158

Affiliation Records:

Site Id:	29235
Affiliation Type:	Owner
Company Name:	THE DURST ORGANIZATION
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	1155 AVENUE OF THE AMERICAS
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10036
Country Code:	001
Phone:	(212) 789-1181
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	29235
Affiliation Type:	Mail Contact
Company Name:	THE DURST ORGANIZATION
Contact Type:	Not reported
Contact Name:	MIKE TERZANO/ DIRECTOR
Address1:	1155 AVENUE OF THE AMERICAS
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10036
Country Code:	001
Phone:	(212) 789-1181
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	29235
Affiliation Type:	On-Site Operator
Company Name:	FORMER COPACABANA FACILITY
Contact Type:	Not reported
Contact Name:	THE DURST ORGANIZATION
Address1:	Not reported
Address2:	Not reported
City:	Not reported

FORMER COPACABANA FACILITY (Continued) **U004046778**

State: NN
Zip Code: Not reported
Country Code: 001
Phone: Not reported
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 29235
Affiliation Type: Emergency Contact
Company Name: THE DURST ORGANIZATION
Contact Type: Not reported
Contact Name: MIKE TERZANO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 789-1181
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:
Site ID: 29235

Tank Number: 001
Tank ID: 62848
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
F00 - Pipe External Protection - None
C02 - Pipe Location - Underground/On-ground
I00 - Overfill - None
Install Date: Not reported
Capacity Gallons: 750
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 01/01/2002
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT

FORMER COPACABANA FACILITY (Continued) **U004046778**

Last Modified: 03/04/2004

Site ID: 29235

Tank Number: 002
Tank ID: 62849
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
H00 - Tank Leak Detection - None
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
C02 - Pipe Location - Underground/On-ground
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 750
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 01/01/2002
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 29235

Tank Number: 003
Tank ID: 62850
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
A00 - Tank Internal Protection - None
J02 - Dispenser - Suction
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 750
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 01/02/2002
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported

FORMER COPACABANA FACILITY (Continued) **U004046778**

Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 29235

Tank Number: 004
Tank ID: 62851
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

A00 - Tank Internal Protection - None
G01 - Tank Secondary Containment - Diking (Aboveground)
J02 - Dispenser - Suction
D00 - Pipe Type - No Piping
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: 750
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 01/01/2002
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 29235

Tank Number: 005
Tank ID: 62852
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

A00 - Tank Internal Protection - None
J01 - Dispenser - Submersible
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 175
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 01/01/2002
Tank Location: 5

FORMER COPACABANA FACILITY (Continued) **U004046778**

Tank Type:	Steel/carbon steel
Date Test:	Not reported
Registered:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004

A40 **LOT 14,TAXBLOCK 1105** **NY RES DECL** **S108075213**
SSW **623 WEST 57 STREET** **NY E DESIGNATION** **N/A**
< 1/8 **MANHATTAN, NY 10019**
0.027 mi.
145 ft. **Site 40 of 63 in cluster A**

Relative:
Higher

Actual:
22 ft.

RES DECL:

Restrictive Decl. No.:	D-145
Cp ulurp No.:	C010148 ZM
Zoning Map No.:	8c
Borough Code:	MN
Tax Block:	1105
Tax Lot:	14
Community District:	104
Census Tract:	135
Census Block:	1002
School District:	02
City Council District:	06
Fire Company:	E040
Health Area:	4500
Health Center District:	15
Police Precinct:	018
Zone District 1:	M1-5
Zone District 2:	C4-7
Commercail Overlay 1:	Not reported
Commercial Overlay 2:	Not reported
Special Purpose Dist.:	CL
Special Purpose Dist.:	Not reported
All Components 1:	M1-5/CL
All Components 2:	C4-7
Split Boundary Indicator:	Y
Building Class:	V1
Land Use Category:	11
Easements, Number Of:	0
Owner, Type Of Own. Code:	Not reported
Owner Name:	APPLEBY, FRANCIS S TR
Lot Area:	000020886
Total Building Floor Area:	00000000000
Floor Area, Commercial:	00000000000
Floor Area, Residential:	00000000000
Floor Area, Office:	00000000000
Floor Area, Retail:	00000000000
Floor Area, Garage:	00000000000
Floor Area, Storage:	00000000000
Floor Area, Factory:	00000000000
Floor Area, Other:	00000000000
Floor Area, Tot. Building Source Code:	4
Number Of Buildings:	00000
Number Of Floors:	000.00
Units, Residential:	00000
Units, Residential And Nonresidential:	00000
Lot, Frontage:	0104.00

LOT 14,TAXBLOCK 1105 (Continued) **S108075213**

Building, Depth:	0200.83
Building Front:	0000.00
Building Depth:	0000.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	4
Basement Type/Grade:	5
Assessed Value, Land:	00001678500
Assessed Value, Total:	00001678500
Exempt Value, Land:	00000000000
Exempt Value, Total:	00000000000
Year Built:	0000
Year Built Code:	Not reported
Year Altered 1:	0000
Year Altered 2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.00
Maximum Allowable Far:	5.00
Boro Code:	1
Borough, Tax Block & Lot:	1011050014
Condominium Number:	00000
Census Tract 2:	0135
X Coordinate:	0986276
Y Coordinate:	0220220
Zoning Map:	08C
Sanborn Map:	106W002
Tax Map:	10405
E Designation Number:	E-103
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 Administrative:	08/2005
Pluto-Base Map Indicator:	1

E DESIGNATION:

Tax Lot(s):	14
E-No:	E-103
Effective Date:	4/25/2001
Satisfaction Date:	Not reported
Ceqr Number:	00DCP041M
Ulurp Number:	010148 ZMM
Zoning Map No:	8c
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	MN
Community District:	104
Census Tract:	135
Census Block:	1002
School District:	02
City Council District:	06
Fire Company:	E040
Health Area:	15
Police Precinct:	018

LOT 14,TAXBLOCK 1105 (Continued) **S108075213**

Zone District 1:	M1-5
Zone District 2:	C4-7
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	CL
Special Purpose District2:	Not reported
All Components1:	M1-5/CL
All Components2:	C4-7
Split Boundary Indicator:	Y
Building Class:	V1
Land Use Category:	11
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	APPLEBY, FRANCIS S TR
Lot Area:	000020886
Total Building Floor Area:	00000000000
Commercial Floor Area:	00000000000
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	4
Number of Buildings:	00000
Number of Floors:	000.00
Residential Units:	00000
Non and Residential Units:	00000
Lot Frontage:	0104.00
Lot Depth:	0200.83
Building Frontage:	0000.00
Building Depth:	0000.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	4
Basement Type Grade:	5
Land Assessed Value:	00001678500
Total Assessed Value:	00001678500
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	0000
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.00
Maximum Allowable Far:	5.00
Borough Code:	1
Borough Tax Block And Lot:	1011050014
Condominium Number:	00000
Census Tract 2:	0135
X Coordinate:	0986276
Y Coordinate:	0220220
Zoning Map:	08C
Sanborn Map:	106W002
Tax Map:	10405

LOT 14,TAXBLOCK 1105 (Continued) **S108075213**

E Designation No:	E-103
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

A41 **TOYOTA BUILDING** **NY LTANKS S105135265**
SSW **623 W. 57TH ST** **NY HIST LTANKS N/A**
< 1/8 **NEW YORK, NY**
0.027 mi.
145 ft. **Site 41 of 63 in cluster A**

Relative:
Higher

Actual:
22 ft.

LTANKS:

Site ID:	147400
Spill Number/Closed Date:	0104524 / 1/9/2006
Spill Date:	7/27/2001
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	3101
Investigator:	VRNATTAN
Referred To:	Not reported
Reported to Dept:	7/27/2001
CID:	389
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:	7/27/2001
Spill Record Last Update:	1/9/2006
Spiller Name:	Not reported
Spiller Company:	TOYOTA BUILDING
Spiller Address:	623 WEST 57TH ST
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:	125476
DEC Memo:	Vivek Nattanmai. December 29, 2005Reviewed the spill report, identified the property owner and sent a letter dated 12/28/05 to the property owner requesting for information.January 9, 2006The letter was undelivered because of 'insufficent address'.The report is closed because this is above ground tank and there are no testing requirements for above ground tanks. In addition to this, no spillage occurred.SPILLS CLOSED ON JANUARY 9, 2006. VIVEK NATTANMAI.
Remarks:	Caller reporting a tank test failure it was an above ground tank and

TOYOTA BUILDING (Continued) **S105135265**

a pressure test was used no spillage

Material:

Site ID:	147400
Operable Unit ID:	842912
Operable Unit:	01
Material ID:	533015
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:	147400
Spill Tank Test:	1526490
Tank Number:	1
Tank Size:	4000
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/Closed Date:	0104524 / Not Closed
Spill Date:	07/27/2001
Spill Time:	10:30
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.
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:	07/27/01
Reported to Department Time:	11:47
SWIS:	62
Spiller Contact:	Not reported

TOYOTA BUILDING (Continued) **S105135265**

Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: TOYOTA BUILDING
Spiller Address: 623 W. 57TH ST
Spiller City,St,Zip: NEW YORK, NY
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: 07/27/01
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 07/31/01
Is Updated: False

Tank:
PBS Number: Not reported
Tank Number: 1
Tank Size: 4000
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: #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: caller reporting a tank test failure it was an above ground tank and a pressure test was used no spillage

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A42 **POTAMKIN TOYOTA** **NY UST** **U003800380**
SSW **623-629 WEST 57TH STREET** **NY HIST UST** **N/A**
< 1/8 **NEW YORK, NY 10019** **NY AST**
0.027 mi. **NY HIST AST**
145 ft. **Site 42 of 63 in cluster A**

Relative:
Higher

Actual:
22 ft.

UST:
Id/Status: 2-606368 / Unregulated
Region: STATE
DEC Region: 2
Program Type: PBS

POTAMKIN TOYOTA (Continued) **U003800380**

Expiration Date: N/A
UTM X: 585070.57969000004
UTM Y: 4513782.5989300003

Affiliation Records:

Site Id: 28231
Affiliation Type: Owner
Company Name: POTAMKIN TOYOTA
Contact Type: Not reported
Contact Name: Not reported
Address1: 601 WEST 57TH STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10019
Country Code: 001
Phone: (212) 708-3102
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 28231
Affiliation Type: Mail Contact
Company Name: POTAMKIN TOYOTA
Contact Type: Not reported
Contact Name: GEORGE SPALLINA
Address1: 601 WEST 57TH STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10019
Country Code: 001
Phone: (212) 708-3102
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 28231
Affiliation Type: On-Site Operator
Company Name: POTAMKIN TOYOTA
Contact Type: Not reported
Contact Name: MIKE CONVERTINO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 541-8470
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

POTAMKIN TOYOTA (Continued) **U003800380**

Site Id:	28231
Affiliation Type:	Emergency Contact
Company Name:	POTAMKIN TOYOTA
Contact Type:	Not reported
Contact Name:	GEORGE SPALLINA
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 708-3102
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Tank Info:

Site ID:	28231
Tank Number:	01
Tank ID:	61331
Tank Status:	Closed - Removed
Tank Type:	Steel/carbon steel
Pipe Model:	Not reported

Equipment Records:

G00 - Tank Secondary Containment - None
C02 - Pipe Location - Underground/On-ground
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
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)

Install Date:	Not reported
Capacity Gallons:	5000
Tightness Test Method:	NN
Next Test Date:	Not reported
Date Tank Closed:	02/01/2002
Tank Location:	5
Tank Type:	Steel/carbon steel
Date Test:	Not reported
Registered:	True
Modified By:	nrlombar
Last Modified:	06/01/2004

HIST UST:

PBS Number:	2-606368
SPDES Number:	Not reported
Emergency Contact:	GEORGE SPALLINA
Emergency Telephone:	(212) 708-3102
Operator:	MIKE CONVERTINO
Operator Telephone:	(212) 541-8470

POTAMKIN TOYOTA (Continued) **U003800380**

Owner Name:	POTAMKIN TOYOTA
Owner Address:	601 WEST 57TH STREET
Owner City,St,Zip:	NEW YORK, NY 10019
Owner Telephone:	(212) 708-3102
Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported
Mailing Name:	POTAMKIN TOYOTA
Mailing Address:	601 WEST 57TH STREET
Mailing Address 2:	Not reported
Mailing City,St,Zip:	NEW YORK, NY 10019
Mailing Contact:	GEORGE SPALLINA
Mailing Telephone:	(212) 708-3102
Owner Mark:	First Owner
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Facility Addr2:	Not reported
SWIS ID:	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:	07/20/2001
Expiration Date:	07/16/2006
Renew Flag:	False
Renewal Date:	Not reported
Total Capacity:	6375
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:	01
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:	None
Tank External:	Painted/Asphalt Coating
Pipe Location:	Underground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	None
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Product Level Gauge

POTAMKIN TOYOTA (Continued) **U003800380**

Dispenser: Suction
Date Tested: Not reported
Next Test Date: 12/27/1987
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

AST:
Region: STATE
DEC Region: 2
Site Status: Unregulated
Facility Id: 2-606368
Program Type: PBS
UTM X: 585070.57969000004
UTM Y: 4513782.5989300003
Expiration Date: N/A

Affiliation Records:
Site Id: 28231
Affiliation Type: Owner
Company Name: POTAMKIN TOYOTA
Contact Type: Not reported
Contact Name: Not reported
Address1: 601 WEST 57TH STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10019
Country Code: 001
Phone: (212) 708-3102
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 28231
Affiliation Type: Mail Contact
Company Name: POTAMKIN TOYOTA
Contact Type: Not reported
Contact Name: GEORGE SPALLINA
Address1: 601 WEST 57TH STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10019
Country Code: 001
Phone: (212) 708-3102
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

POTAMKIN TOYOTA (Continued) **U003800380**

Site Id:	28231
Affiliation Type:	On-Site Operator
Company Name:	POTAMKIN TOYOTA
Contact Type:	Not reported
Contact Name:	MIKE CONVERTINO
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 541-8470
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	28231
Affiliation Type:	Emergency Contact
Company Name:	POTAMKIN TOYOTA
Contact Type:	Not reported
Contact Name:	GEORGE SPALLINA
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 708-3102
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Tank Info:

Tank Number:	02
Tank Id:	61332

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J01 - Dispenser - Submersible
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
I00 - Overfill - None

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	275

POTAMKIN TOYOTA (Continued) **U003800380**

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 02/01/2002
Register: True
Modified By: nrlombar
Last Modified: 06/01/2004

Tank Number: 03
Tank Id: 61333

Equipment Records:
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J01 - Dispenser - Submersible
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
I00 - Overfill - None

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 275
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 02/01/2002
Register: True
Modified By: nrlombar
Last Modified: 06/01/2004

Tank Number: 04
Tank Id: 61334

Equipment Records:
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J01 - Dispenser - Submersible
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
I00 - Overfill - None

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 275
Tightness Test Method: NN
Date Test: Not reported

POTAMKIN TOYOTA (Continued) **U003800380**

Next Test Date:	Not reported
Date Tank Closed:	02/01/2002
Register:	True
Modified By:	nrlombar
Last Modified:	06/01/2004
Tank Number:	05
Tank Id:	61335

Equipment Records:

C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J01 - Dispenser - Submersible
G00 - Tank Secondary Containment - None
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
I00 - Overfill - None

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	02/01/2002
Register:	True
Modified By:	nrlombar
Last Modified:	06/01/2004
Tank Number:	06
Tank Id:	61336

Equipment Records:

G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J01 - Dispenser - Submersible
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
I00 - Overfill - None

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	02/01/2002

POTAMKIN TOYOTA (Continued) **U003800380**

Register:	True
Modified By:	nrlombar
Last Modified:	06/01/2004

HIST AST:

PBS Number:	2-606368
SWIS Code:	6201
Operator:	MIKE CONVERTINO
Facility Phone:	(212) 541-8470
Facility Addr2:	Not reported
Facility Type:	OTHER
Emergency:	GEORGE SPALLINA
Emergency Tel:	(212) 708-3102
Old PBSNO:	Not reported
Date Inspected:	Not reported
Inspector:	Not reported
Result of Inspection:	Not reported
Owner Name:	POTAMKIN TOYOTA
Owner Address:	601 WEST 57TH STREET
Owner City,St,Zip:	NEW YORK, NY 10019
Federal ID:	Not reported
Owner Tel:	(212) 708-3102
Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported
Mailing Contact:	GEORGE SPALLINA
Mailing Name:	POTAMKIN TOYOTA
Mailing Address:	601 WEST 57TH STREET
Mailing Address 2:	Not reported
Mailing City,St,Zip:	NEW YORK, NY 10019
Mailing Telephone:	(212) 708-3102
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:	07/20/2001
Expiration:	07/16/2006
Renew Flag:	False
Renew Date:	Not reported
Total Capacity:	6375
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:	02
Tank Location:	ABOVEGROUND
Tank Status:	In Service
Install Date:	Not reported
Capacity (Gal):	275
Product Stored:	UNKNOWN

POTAMKIN TOYOTA (Continued) **U003800380**

Tank Type:	Steel/carbon steel
Tank Internal:	0
Tank External:	1
Pipe Location:	Aboveground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	0
Tank Containment:	None
Leak Detection:	0
Overfill Protection:	0
Dispenser Method:	Submersible
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	True
SPDES Number:	Not reported
Lat/Long:	Not reported

Tank ID:	03
Tank Location:	ABOVEGROUND
Tank Status:	In Service
Install Date:	Not reported
Capacity (Gal):	275
Product Stored:	UNKNOWN
Tank Type:	Steel/carbon steel
Tank Internal:	0
Tank External:	1
Pipe Location:	Aboveground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	0
Tank Containment:	None
Leak Detection:	0
Overfill Protection:	0
Dispenser Method:	Submersible
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	True
SPDES Number:	Not reported
Lat/Long:	Not reported

Tank ID:	04
Tank Location:	ABOVEGROUND
Tank Status:	In Service
Install Date:	Not reported
Capacity (Gal):	275
Product Stored:	USED OIL (FUEL)
Tank Type:	Steel/carbon steel

POTAMKIN TOYOTA (Continued) **U003800380**

Tank Internal: 0
Tank External: 1
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 0
Tank Containment: None
Leak Detection: 0
Overfill Protection: 0
Dispenser Method: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 05
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 275
Product Stored: USED OIL (FUEL)
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 1
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 0
Tank Containment: None
Leak Detection: 0
Overfill Protection: 0
Dispenser Method: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 06
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 275
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: 0

POTAMKIN TOYOTA (Continued) **U003800380**

Tank External:	1
Pipe Location:	Aboveground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	0
Tank Containment:	None
Leak Detection:	0
Overfill Protection:	0
Dispenser Method:	Submersible
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	True
SPDES Number:	Not reported
Lat/Long:	Not reported

A43 **EDR US Hist Auto Stat** **1015578306**
SSW **617 W 57TH ST** **N/A**
< 1/8 **NEW YORK, NY 10019**
0.027 mi.
145 ft. **Site 43 of 63 in cluster A**

Relative:
Higher

Actual:
23 ft.

EDR Historical Auto Stations:

Name:	ACA JAPANESE CAR REPAIR
Year:	2010
Address:	617 W 57TH ST
Name:	A C A JAPANESE CAR REPAIR
Year:	2011
Address:	617 W 57TH ST
Name:	A C A JAPANESE CAR REPAIR
Year:	2012
Address:	617 W 57TH ST

A44 **THE HELENA** **NY AST** **A100300293**
South **601 WEST 57TH STREET** **N/A**
< 1/8 **NEW YORK, NY 10019**
0.027 mi.
145 ft. **Site 44 of 63 in cluster A**

Relative:
Higher

Actual:
25 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-610355
Program Type:	PBS
UTM X:	585114.91813999997
UTM Y:	4513758.3505499996
Expiration Date:	2016/10/10

Affiliation Records:

Site Id:	370909
Affiliation Type:	Owner

THE HELENA (Continued) **A100300293**

Company Name:	THE HELENA ASSOC C/O THE DURST FETNER
Contact Type:	VICE PRESIDENT
Contact Name:	DANIELA LUCCHETTO
Address1:	ONE BRYANT PARK 48TH FLOOR
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10036
Country Code:	001
Phone:	(212) 257-6600
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	BVCAMPBE
Date Last Modified:	3/27/2012

Site Id:	370909
Affiliation Type:	Mail Contact
Company Name:	THE DURST ORGANIZATION
Contact Type:	Not reported
Contact Name:	LOUIS ESPOSITO
Address1:	ONE BRYANT PARK 48TH FLOOR
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10036
Country Code:	001
Phone:	(212) 427-9700
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	BVCAMPBE
Date Last Modified:	3/27/2012

Site Id:	370909
Affiliation Type:	On-Site Operator
Company Name:	THE HELENA
Contact Type:	Not reported
Contact Name:	ED GILIC
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 397-3763
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	BVCAMPBE
Date Last Modified:	3/27/2012

Site Id:	370909
Affiliation Type:	Emergency Contact
Company Name:	THE HELENA ASSOC C/O THE DURST FETNER
Contact Type:	Not reported
Contact Name:	ED GILIC

THE HELENA (Continued) **A100300293**

Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(646) 895-0772
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	BVCAMPBE
Date Last Modified:	3/27/2012

Tank Info:

Tank Number:	02
Tank Id:	213736

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G01 - Tank Secondary Containment - Diking (Aboveground)
G02 - Tank Secondary Containment - Vault (w/access)
J02 - Dispenser - Suction
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)
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
K00 - Spill Prevention - None
E04 - Piping Secondary Containment - Double-Walled (Underground)
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	08/30/2006
Capacity Gallons:	1080
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	msbaptis
Last Modified:	10/10/2006

Tank Number:	03
Tank Id:	213737

Equipment Records:

C01 - Pipe Location - Aboveground
F01 - Pipe External Protection - Painted/Asphalt Coating
E04 - Piping Secondary Containment - Double-Walled (Underground)
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None

THE HELENA (Continued) **A100300293**

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G01 - Tank Secondary Containment - Diking (Aboveground)
G02 - Tank Secondary Containment - Vault (w/access)
J02 - Dispenser - Suction
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
K00 - Spill Prevention - None

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	08/30/2006
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:	msbaptis
Last Modified:	10/10/2006

A45 **MID BLOCK #57 PROJECT** **RCRA NonGen / NLR** **1005417354**
South **625 W 57TH ST** **FINDS** **NYR000104802**
< 1/8 **NEW YORK, NY 10019** **NY MANIFEST**
0.027 mi.
145 ft. **Site 45 of 63 in cluster A**

Relative:
Higher

Actual:
25 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/24/2013
Facility name:	MID BLOCK #57 PROJECT
Facility address:	625 W 57TH ST NEW YORK, NY 10019
EPA ID:	NYR000104802
Mailing address:	DURST PYRAMID LLC 1 BRYANT PARK NEW YORK, NY 10036
Contact:	JEFF JERMAN
Contact address:	DURST PYRAMID LLC 1 BRYANT PARK NEW YORK, NY 10036
Contact country:	US
Contact telephone:	(212) 257-6561
Contact email:	JJERMAN@DURST.ORG
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	DURST PYRAMID LLC
Owner/operator address:	Not reported Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator

MID BLOCK #57 PROJECT (Continued) **1005417354**

Owner/Op start date: 05/10/2012
Owner/Op end date: Not reported

Owner/operator name: FOUR PLUS CORPORATION - SEE BOX 13
Owner/operator address: HAMPSTEAD HIGH ST SUITE 300
MONTGOMERY, AL 36116
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 09/15/1936
Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 07/20/2012
Facility name: MID BLOCK #57 PROJECT
Classification: Large Quantity Generator

Date form received by agency: 01/01/2007
Facility name: MID BLOCK #57 PROJECT
Site name: DURST ORG - WEST 57TH STREET SITE
Classification: Not a generator, verified

Date form received by agency: 01/01/2006
Facility name: MID BLOCK #57 PROJECT
Site name: DURST ORG - WEST 57TH STREET SITE
Classification: Not a generator, verified

Date form received by agency: 03/25/2002
Facility name: MID BLOCK #57 PROJECT
Site name: DURST ORG - WEST 57TH STREET SITE
Classification: Large Quantity Generator

Hazardous Waste Summary:
Waste code: D008
Waste name: LEAD

Violation Status: No violations found

MID BLOCK #57 PROJECT (Continued) **1005417354**

FINDS:

Registry ID: 110012216565

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:	NYR000104802
Country:	USA
Mailing Name:	DURST DEVELOPMENT
Mailing Contact:	RUSSEL COHEN
Mailing Address:	631-649 57TH ST
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10019
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	N/S

Document ID:	NYG3296079
Manifest Status:	Not reported
Trans1 State ID:	NYD064748304
Trans2 State ID:	Not reported
Generator Ship Date:	03/26/2002
Trans1 Recv Date:	03/26/2002
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	04/01/2002
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000104802
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSDF ID:	1A378
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00440
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	008
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2002

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000363820
Trans2 State ID:	Not reported

MID BLOCK #57 PROJECT (Continued) **1005417354**

Generator Ship Date:	2012-08-07
Trans1 Recv Date:	2012-08-07
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-08-07
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000104802
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	54680.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	008104808JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000363820
Trans2 State ID:	Not reported
Generator Ship Date:	2012-08-07
Trans1 Recv Date:	2012-08-07
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-08-07
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000104802
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	53500.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	008104809JJK
Import Ind:	N
Export Ind:	N

MID BLOCK #57 PROJECT (Continued) **1005417354**

Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000363820
Trans2 State ID:	Not reported
Generator Ship Date:	2012-08-07
Trans1 Recv Date:	2012-08-07
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-08-07
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000104802
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	51500.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	008104810JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000363820
Trans2 State ID:	Not reported
Generator Ship Date:	2012-08-07
Trans1 Recv Date:	2012-08-07
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-08-07
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported

MID BLOCK #57 PROJECT (Continued) **1005417354**

Generator EPA ID:	NYR000104802
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	52720.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	008104811JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000363820
Trans2 State ID:	Not reported
Generator Ship Date:	2012-08-07
Trans1 Recv Date:	2012-08-07
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-08-07
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000104802
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	52340.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	008104812JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported

MID BLOCK #57 PROJECT (Continued) **1005417354**

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:	NJ0000363820
Trans2 State ID:	Not reported
Generator Ship Date:	2012-08-07
Trans1 Recv Date:	2012-08-07
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-08-07
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000104802
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	47680.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	008104813JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000363820
Trans2 State ID:	Not reported
Generator Ship Date:	2012-08-07
Trans1 Recv Date:	2012-08-07
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-08-07
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000104802
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	54920.0

MID BLOCK #57 PROJECT (Continued) **1005417354**

Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	008104814JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000363820
Trans2 State ID:	Not reported
Generator Ship Date:	2012-08-07
Trans1 Recv Date:	2012-08-07
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-08-07
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000104802
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	59340.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	008104815JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

Document ID:	Not reported

MID BLOCK #57 PROJECT (Continued) **1005417354**

Manifest Status:	Not reported
Trans1 State ID:	NJ0000363820
Trans2 State ID:	Not reported
Generator Ship Date:	2012-08-07
Trans1 Recv Date:	2012-08-07
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-08-07
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000104802
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	55820.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	008104816JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000363820
Trans2 State ID:	Not reported
Generator Ship Date:	2012-08-07
Trans1 Recv Date:	2012-08-07
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-08-07
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000104802
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	52240.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012

MID BLOCK #57 PROJECT (Continued) **1005417354**

Manifest Tracking Num:	008104817JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000363820
Trans2 State ID:	Not reported
Generator Ship Date:	2012-08-07
Trans1 Recv Date:	2012-08-07
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-08-07
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000104802
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	58860.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	008104818JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000363820
Trans2 State ID:	Not reported
Generator Ship Date:	2012-08-07
Trans1 Recv Date:	2012-08-07
Trans2 Recv Date:	Not reported

MID BLOCK #57 PROJECT (Continued) **1005417354**

TSD Site Recv Date:	2012-08-07
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000104802
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	49160.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	008104819JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000363820
Trans2 State ID:	Not reported
Generator Ship Date:	2012-08-07
Trans1 Recv Date:	2012-08-07
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-08-07
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000104802
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	47640.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	008104820JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N

MID BLOCK #57 PROJECT (Continued) **1005417354**

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:	NJ0000363820
Trans2 State ID:	Not reported
Generator Ship Date:	2012-08-07
Trans1 Recv Date:	2012-08-07
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-08-07
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000104802
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	49920.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	008104821JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000363820
Trans2 State ID:	Not reported
Generator Ship Date:	2012-08-07
Trans1 Recv Date:	2012-08-07
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-08-07
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000104802
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported

MID BLOCK #57 PROJECT (Continued) **1005417354**

TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	50860.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	008104822JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000363820
Trans2 State ID:	Not reported
Generator Ship Date:	2012-08-07
Trans1 Recv Date:	2012-08-07
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-08-07
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000104802
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	49260.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	008104823JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

MID BLOCK #57 PROJECT (Continued) **1005417354**

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000363820
Trans2 State ID:	Not reported
Generator Ship Date:	2012-08-07
Trans1 Recv Date:	2012-08-07
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-08-07
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000104802
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	48960.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	008104824JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000363820
Trans2 State ID:	Not reported
Generator Ship Date:	2012-08-07
Trans1 Recv Date:	2012-08-07
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-08-07
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000104802
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	51020.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0

MID BLOCK #57 PROJECT (Continued) **1005417354**

Year:	2012
Manifest Tracking Num:	008104825JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000363820
Trans2 State ID:	Not reported
Generator Ship Date:	2012-08-07
Trans1 Recv Date:	2012-08-07
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-08-07
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000104802
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	51560.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	008104826JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

Click this hyperlink while viewing on your computer to access
565 additional NY_MANIFEST: record(s) in the EDR Site Report.

A46 **FORMER POTAMKIN SHOWROOM** **NY UST** **U000403303**
South **601-615 WEST 57TH STREET** **NY HIST UST** **N/A**
< 1/8 **NEW YORK, NY 10019** **NY AST**
0.027 mi.
145 ft. **Site 46 of 63 in cluster A**

Relative:
Higher

Actual:
25 ft.

UST:

Id/Status:	2-290629 / Unregulated
Region:	STATE
DEC Region:	2
Program Type:	PBS
Expiration Date:	N/A
UTM X:	585149.18680000002
UTM Y:	4513768.9968999997

Affiliation Records:

Site Id:	13142
Affiliation Type:	Owner
Company Name:	DURST DEVELOPMENT LLC
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	1155 AVENUE OF THE AMERICAS
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10036
Country Code:	001
Phone:	(212) 789-1181
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	13142
Affiliation Type:	Mail Contact
Company Name:	ATC ASSOCIATES, INC.
Contact Type:	Not reported
Contact Name:	LEVERT ESKICAKIT
Address1:	104 EAST 25TH STREET
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10010
Country Code:	001
Phone:	(212) 353-8280
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	13142
Affiliation Type:	On-Site Operator
Company Name:	FORMER POTAMKIN SHOWROOM
Contact Type:	Not reported
Contact Name:	POTAMKIN TOYOTA INC
Address1:	Not reported
Address2:	Not reported
City:	Not reported

FORMER POTAMKIN SHOWROOM (Continued) **U000403303**

State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 399-9600
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 13142
Affiliation Type: Emergency Contact
Company Name: DURST DEVELOPMENT LLC
Contact Type: Not reported
Contact Name: JOHN CAPUTO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 399-9600
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:
Site ID: 13142

Tank Number: 0002
Tank ID: 66271
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
J00 - Dispenser - None
A00 - Tank Internal Protection - None
B99 - Tank External Protection - Other
D01 - Pipe Type - Steel/Carbon Steel/Iron
G01 - Tank Secondary Containment - Diking (Aboveground)
F00 - Pipe External Protection - None
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
Date Tank Closed: 04/01/2002
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT

FORMER POTAMKIN SHOWROOM (Continued) **U000403303**

Last Modified: 03/04/2004

Site ID: 13142

Tank Number: 0003
Tank ID: 66272
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
B99 - Tank External Protection - Other
D01 - Pipe Type - Steel/Carbon Steel/Iron
G01 - Tank Secondary Containment - Diking (Aboveground)
F00 - Pipe External Protection - None
I00 - Overfill - None
J00 - Dispenser - None
C02 - Pipe Location - Underground/On-ground
Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 04/01/2002
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: 2-290629
SPDES Number: Not reported
Emergency Contact: JOHN CAPUTO
Emergency Telephone: (212) 399-9600
Operator: POTAMKIN TOYOTA INC
Operator Telephone: (212) 399-9600
Owner Name: BK AS TRST E GEZELSCHAP
Owner Address: POTAMKIN TOYOA INC 601 W 57 ST
Owner City,St,Zip: NY, NY 10019
Owner Telephone: (212) 399-9600
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: BK AS TRST E GEZELSCHAP
Mailing Address: POTAMKIN TOYOA INC 601 W 57 ST
Mailing Address 2: 601 WEST 57TH STREET
Mailing City,St,Zip: NEW YORK, NY 10019
Mailing Contact: G.S.LOUBE V.PRES.NY TOY
Mailing Telephone: (212) 399-9600
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: 601 WEST 57 ST
SWIS ID: 6201

FORMER POTAMKIN SHOWROOM (Continued) **U000403303**

Old PBS Number:	Not reported
Facility Type:	OTHER
Inspected Date:	Not reported
Inspector:	Not reported
Inspection Result:	Not reported
Federal ID:	Not reported
Certification Flag:	False
Certification Date:	08/05/1997
Expiration Date:	08/24/2002
Renew Flag:	False
Renewal Date:	Not reported
Total Capacity:	5000
FAMT:	True
Facility Screen:	No Missing Data
Owner Screen:	No Missing Data
Tank Screen:	Minor Data Missing
Dead Letter:	False
CBS Number:	Not reported
Town or City:	NEW YORK CITY
County Code:	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 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

AST:

Region:	STATE
DEC Region:	2
Site Status:	Unregulated
Facility Id:	2-290629
Program Type:	PBS
UTM X:	585149.18680000002
UTM Y:	4513768.9968999997

FORMER POTAMKIN SHOWROOM (Continued) **U000403303**

Expiration Date: N/A

Affiliation Records:

Site Id: 13142
Affiliation Type: Owner
Company Name: DURST DEVELOPMENT LLC
Contact Type: Not reported
Contact Name: Not reported
Address1: 1155 AVENUE OF THE AMERICAS
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10036
Country Code: 001
Phone: (212) 789-1181
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 13142
Affiliation Type: Mail Contact
Company Name: ATC ASSOCIATES, INC.
Contact Type: Not reported
Contact Name: LEVERT ESKICAKIT
Address1: 104 EAST 25TH STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10010
Country Code: 001
Phone: (212) 353-8280
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 13142
Affiliation Type: On-Site Operator
Company Name: FORMER POTAMKIN SHOWROOM
Contact Type: Not reported
Contact Name: POTAMKIN TOYOTA INC
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 399-9600
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 13142

FORMER POTAMKIN SHOWROOM (Continued) **U000403303**

Affiliation Type:	Emergency Contact
Company Name:	DURST DEVELOPMENT LLC
Contact Type:	Not reported
Contact Name:	JOHN CAPUTO
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 399-9600
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:	18994

Equipment Records:

H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
B99 - Tank External Protection - Other
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
F00 - Pipe External Protection - None
C02 - Pipe Location - Underground/On-ground
G03 - Tank Secondary Containment - Vault (w/o access)
I00 - Overfill - None

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
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:	02/01/2002
Register:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004

A47 **POTAMKIN TOYOTA MAZDA & VOLKSWAGON** **RCRA NonGen / NLR** **1000149843**
South **601 W 57TH ST** **FINDS** **NYD981481823**
< 1/8 **NEW YORK, NY 10019** **NY MANIFEST**
0.027 mi. **US AIRS**
145 ft. **Site 47 of 63 in cluster A**

Relative:
Higher

Actual:
25 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	POTAMKIN TOYOTA
Facility address:	601 W 57TH ST NEW YORK, NY 10019
EPA ID:	NYD981481823

POTAMKIN TOYOTA MAZDA & VOLKSWAGON (Continued) **1000149843**

Mailing address: W 57TH ST
NEW YORK, NY 10019
Contact: Not reported
Contact address: W 57TH ST
NEW YORK, NY 10019
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: JAMES BOTSACOS
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: JAMES BOTSACOS
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: POTAMKIN TOYOTA
Classification: Not a generator, verified

POTAMKIN TOYOTA MAZDA & VOLKSWAGON (Continued) **1000149843**

Date form received by agency: 07/14/1999
Facility name: POTAMKIN TOYOTA
Classification: Small Quantity Generator

Date form received by agency: 04/29/1986
Facility name: POTAMKIN TOYOTA
Classification: Large Quantity Generator

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Generators - Manifest
Date violation determined: 01/27/1987
Date achieved compliance: 01/28/1987
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/27/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 01/27/1987
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Generators - Manifest
Date achieved compliance: 01/28/1987
Evaluation lead agency: State

FINDS:

Registry ID: 110001595550

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.

POTAMKIN TOYOTA MAZDA & VOLKSWAGON (Continued) **1000149843**

NY MANIFEST:

EPA ID:	NYD981481823
Country:	USA
Mailing Name:	POTAMKIN TOYOTA INCORPORATED
Mailing Contact:	POTAMKIN TOYOTA INCORPORATED
Mailing Address:	58TH STREET & 12TH AVENUE
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10019
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-399-9600

Document ID:	NJA2094293
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	950508
Trans1 Recv Date:	950508
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	950508
Part A Recv Date:	950517
Part B Recv Date:	950519
Generator EPA ID:	NYD981481823
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D039 - TETRACHLOROETHYLENE 0.73 MG/L TCLP
Quantity:	00005
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	95

Document ID:	NJA2063904
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	950228
Trans1 Recv Date:	950228
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	950228
Part A Recv Date:	950313
Part B Recv Date:	950309
Generator EPA ID:	NYD981481823
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00005
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001

POTAMKIN TOYOTA MAZDA & VOLKSWAGON (Continued) **1000149843**

Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Waste Code:	Not reported
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:	95

Document ID:	NJA0223255
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	860730
Trans1 Recv Date:	860730
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	860731
Part A Recv Date:	860807
Part B Recv Date:	860814
Generator EPA ID:	NYD981481823
Trans1 EPA ID:	ILD000805911
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00260
Units:	P - Pounds
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	86

Document ID:	NJA0197798
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:	860509
Trans1 Recv Date:	860509
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	860509
Part A Recv Date:	860808
Part B Recv Date:	860721
Generator EPA ID:	NYD981481823
Trans1 EPA ID:	ILD000805911
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00260
Units:	P - Pounds
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.

POTAMKIN TOYOTA MAZDA & VOLKSWAGON (Continued) **1000149843**

Specific Gravity:	100
Waste Code:	Not reported
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:	100
Year:	86

Document ID:	NJA0228238
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS-86
Trans2 State ID:	Not reported
Generator Ship Date:	860826
Trans1 Recv Date:	860826
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	860826
Part A Recv Date:	860903
Part B Recv Date:	860903
Generator EPA ID:	NYD981481823
Trans1 EPA ID:	ILD000805911
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00220
Units:	P - Pounds
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00045
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	86

Document ID:	NJA0215110
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	860703
Trans1 Recv Date:	860703
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	860703
Part A Recv Date:	860721
Part B Recv Date:	860724
Generator EPA ID:	NYD981481823
Trans1 EPA ID:	ILD000805911
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES

POTAMKIN TOYOTA MAZDA & VOLKSWAGON (Continued) **1000149843**

Quantity:	00260
Units:	P - Pounds
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00045
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	86

Document ID:	NJA0203570
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:	860603
Trans1 Recv Date:	860603
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	860603
Part A Recv Date:	860808
Part B Recv Date:	860721
Generator EPA ID:	NYD981481823
Trans1 EPA ID:	ILD000805911
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00170
Units:	P - Pounds
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	86

Document ID:	MNA5022943
Manifest Status:	Completed copy
Trans1 State ID:	000000000
Trans2 State ID:	Not reported
Generator Ship Date:	860925
Trans1 Recv Date:	860925
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	860925
Part A Recv Date:	861007
Part B Recv Date:	861007
Generator EPA ID:	NYD981481823
Trans1 EPA ID:	NJD000768093
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00260
Units:	P - Pounds

POTAMKIN TOYOTA MAZDA & VOLKSWAGON (Continued) **1000149843**

Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00045
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	86

Document ID:	NJA2150396
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	950420
Trans1 Recv Date:	950420
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	950420
Part A Recv Date:	950428
Part B Recv Date:	950505
Generator EPA ID:	NYD981481823
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00034
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:	95

Document ID:	NJA2253106
Manifest Status:	Completed copy
Trans1 State ID:	08690
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:	960119
Part B Recv Date:	951122
Generator EPA ID:	NYD981481823
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D039 - TETRACHLOROETHYLENE 0.73 MG/L TCLP
Quantity:	00005
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)

POTAMKIN TOYOTA MAZDA & VOLKSWAGON (Continued) **1000149843**

Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	95

Document ID:	NJA2208030
Manifest Status:	Completed copy
Trans1 State ID:	08690
Trans2 State ID:	Not reported
Generator Ship Date:	951003
Trans1 Recv Date:	951003
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	951003
Part A Recv Date:	951023
Part B Recv Date:	951020
Generator EPA ID:	NYD981481823
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D039 - TETRACHLOROETHYLENE 0.73 MG/L TCLP
Quantity:	00004
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00017
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	95

Document ID:	NJA2233663
Manifest Status:	Completed copy
Trans1 State ID:	08690
Trans2 State ID:	Not reported
Generator Ship Date:	951229
Trans1 Recv Date:	951229
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	951229
Part A Recv Date:	960119
Part B Recv Date:	960112
Generator EPA ID:	NYD981481823
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D039 - TETRACHLOROETHYLENE 0.73 MG/L TCLP
Quantity:	00005
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100

POTAMKIN TOYOTA MAZDA & VOLKSWAGON (Continued) **1000149843**

Year: 95

Document ID: NJA2550361
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: 08690
Trans2 State ID: Not reported
Generator Ship Date: 960828
Trans1 Recv Date: 960828
Trans2 Recv Date: Not reported
TSD Site Recv Date: 960828
Part A Recv Date: Not reported
Part B Recv Date: 960924
Generator EPA ID: NYD981481823
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

Document ID: NJA2148210
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 950810
Trans1 Recv Date: 950810
Trans2 Recv Date: Not reported
TSD Site Recv Date: 950810
Part A Recv Date: 950901
Part B Recv Date: 950901
Generator EPA ID: NYD981481823
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093
Waste Code: D039 - TETRACHLOROETHYLENE 0.73 MG/L TCLP
Quantity: 00004
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 95

Document ID: NJA2548316
Manifest Status: Completed copy
Trans1 State ID: 08690
Trans2 State ID: Not reported
Generator Ship Date: 960415
Trans1 Recv Date: 960415

POTAMKIN TOYOTA MAZDA & VOLKSWAGON (Continued) **1000149843**

Trans2 Recv Date:	Not reported
TSD Site Recv Date:	960415
Part A Recv Date:	Not reported
Part B Recv Date:	960426
Generator EPA ID:	NYD981481823
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D039 - TETRACHLOROETHYLENE 0.73 MG/L TCLP
Quantity:	00005
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	96

Document ID:	NJA2696968
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	08690
Trans2 State ID:	Not reported
Generator Ship Date:	960926
Trans1 Recv Date:	960926
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	960926
Part A Recv Date:	Not reported
Part B Recv Date:	961028
Generator EPA ID:	NYD981481823
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

Document ID:	NJA2698765
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	08690
Trans2 State ID:	Not reported
Generator Ship Date:	961003
Trans1 Recv Date:	961003
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	961003
Part A Recv Date:	Not reported
Part B Recv Date:	961028
Generator EPA ID:	NYD981481823
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D039 - TETRACHLOROETHYLENE 0.73 MG/L TCLP

POTAMKIN TOYOTA MAZDA & VOLKSWAGON (Continued) **1000149843**

Quantity:	00005
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	96

Document ID:	NJA2229976
Manifest Status:	Completed copy
Trans1 State ID:	08690
Trans2 State ID:	Not reported
Generator Ship Date:	960216
Trans1 Recv Date:	960216
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	960216
Part A Recv Date:	960315
Part B Recv Date:	960312
Generator EPA ID:	NYD981481823
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
Waste Code:	Not reported
Quantity:	00005
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	96

Document ID:	NJA2517674
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	08690
Trans2 State ID:	Not reported
Generator Ship Date:	960613
Trans1 Recv Date:	960613
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	960613
Part A Recv Date:	Not reported
Part B Recv Date:	960710
Generator EPA ID:	NYD981481823
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D039 - TETRACHLOROETHYLENE 0.73 MG/L TCLP
Quantity:	00026
Units:	G - Gallons (liquids only)* (8.3 pounds)

POTAMKIN TOYOTA MAZDA & VOLKSWAGON (Continued) **1000149843**

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
Waste Code:	Not reported
Quantity:	00005
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	96

Document ID:	NJA1812317
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	940321
Trans1 Recv Date:	940321
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	940321
Part A Recv Date:	940329
Part B Recv Date:	940404
Generator EPA ID:	NYD981481823
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00004
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00032
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	94

Click this hyperlink while viewing on your computer to access
11 additional NY_MANIFEST: record(s) in the EDR Site Report.

AIRS (AFS):

Airs Minor Details:

EPA plant ID:	110001595550
Plant name:	POTAMKIN TOYOTA MAZDA & VOLKSWAGON
Plant address:	601 W 57TH ST NEW YORK, NY 10019
County:	NEW YORK
Region code:	02

POTAMKIN TOYOTA MAZDA & VOLKSWAGON (Continued) **1000149843**

Dunn & Bradst #:	Not reported
Air quality cntrl region:	043
Sic code:	9999
Sic code desc:	NONCLASSIFIABLE ESTABLISHMENTS
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:	0904
Air prog code hist file:	4
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1002
Air prog code hist file:	4
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1003
Air prog code hist file:	4
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1101
Air prog code hist file:	4
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1103
Air prog code hist file:	4
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1104
Air prog code hist file:	4
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1202
Air prog code hist file:	4
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1001
Air prog code hist file:	4
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1004
Air prog code hist file:	4
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1102
Air prog code hist file:	4
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1201
Air prog code hist file:	4

POTAMKIN TOYOTA MAZDA & VOLKSWAGON (Continued) **1000149843**

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1203
Air prog code hist file: 4

Compliance & Violation Data by Minor Sources:
Air program code: CFC TRACKING
Plant air program pollutant: CHLOROFLUOROCARBONS
Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Def. attainment/non attnmnt: ALL OTHER NON-ATTAINMENT FOR PRIMARY AND SECONDARY STANDARDS
Repeat violator date: Not reported
Turnover compliance: Not reported

A48 **EDR US Hist Auto Stat** **1015569346**
South **601 W 57TH ST** **N/A**
< 1/8 **NEW YORK, NY 10019**
0.027 mi.
145 ft. **Site 48 of 63 in cluster A**

Relative:
Higher

Actual:
25 ft.

EDR Historical Auto Stations:
Name: WEST END AUTOMOTIVE LLC
Year: 2004
Address: 601 W 57TH ST

A49 **LOT 5,TAXBLOCK 1105** **NY RES DECL** **S108075219**
SW **631 WEST 57 STREET** **NY E DESIGNATION** **N/A**
< 1/8 **MANHATTAN, NY 10019**
0.028 mi.
146 ft. **Site 49 of 63 in cluster A**

Relative:
Higher

Actual:
21 ft.

RES DECL:
Restrictive Decl. No.: D-145
Cp ulurp No.: C010148 ZM
Zoning Map No.: 8c
Borough Code: MN
Tax Block: 1105
Tax Lot: 5
Community District: 104
Census Tract: 135
Census Block: 1002
School District: 02
City Council District: 06
Fire Company: E040
Health Area: 4500
Health Center District: 15
Police Precinct: 018
Zone District 1: C4-7
Zone District 2: M1-5
Commercail Overlay 1: Not reported
Commercial Overlay 2: Not reported
Special Purpose Dist.: CL
Special Purpose Dist.: Not reported
All Components 1: C4-7/CL
All Components 2: M1-5
Split Boundary Indicator: Y
Building Class: V1

LOT 5,TAXBLOCK 1105 (Continued) **S108075219**

Land Use Category:	11
Easements, Number Of:	0
Owner, Type Of Own. Code:	Not reported
Owner Name:	CHASE MANHATTAN BANKN
Lot Area:	000049375
Total Building Floor Area:	00000000000
Floor Area, Commercial:	00000000000
Floor Area, Residential:	00000000000
Floor Area, Office:	00000000000
Floor Area, Retail:	00000000000
Floor Area, Garage:	00000000000
Floor Area, Storage:	00000000000
Floor Area, Factory:	00000000000
Floor Area, Other:	00000000000
Floor Area, Tot. Building Source Code:	4
Number Of Buildings:	00000
Number Of Floors:	000.00
Units, Residential:	00000
Units, Residential And Nonresidential:	00000
Lot, Frontage:	0246.00
Building, Depth:	0200.83
Building Front:	0000.00
Building Depth:	0000.00
Proximity Code:	0
Irregular Lot Code:	N
Lot Type:	4
Basement Type/Grade:	5
Assessed Value, Land:	00004270500
Assessed Value, Total:	00004270500
Exempt Value, Land:	00000000000
Exempt Value, Total:	00000000000
Year Built:	0000
Year Built Code:	Not reported
Year Altered 1:	0000
Year Altered 2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.00
Maximum Allowable Far:	10.00
Boro Code:	1
Borough, Tax Block & Lot:	1011050005
Condominium Number:	00000
Census Tract 2:	0135
X Coordinate:	0986148
Y Coordinate:	0220352
Zoning Map:	08C
Sanborn Map:	106W002
Tax Map:	10405
E Designation Number:	E-103
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 Administrative:	08/2005

LOT 5,TAXBLOCK 1105 (Continued) **S108075219**

Pluto-Base Map Indicator: 1

E DESIGNATION:

Tax Lot(s):	5
E-No:	E-103
Effective Date:	4/25/2001
Satisfaction Date:	Not reported
Ceqr Number:	00DCP041M
Ulurp Number:	010148 ZMM
Zoning Map No:	8c
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	MN
Community District:	104
Census Tract:	135
Census Block:	1002
School District:	02
City Council District:	06
Fire Company:	E040
Health Area:	15
Police Precinct:	018
Zone District 1:	C4-7
Zone District 2:	M1-5
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	CL
Special Purpose District2:	Not reported
All Components1:	C4-7/CL
All Components2:	M1-5
Split Boundary Indicator:	Y
Building Class:	V1
Land Use Category:	11
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	CHASE MANHATTAN BANKN
Lot Area:	000049375
Total Building Floor Area:	00000000000
Commercial Floor Area:	00000000000
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	4
Number of Buildings:	00000
Number of Floors:	000.00
Residential Units:	00000
Non and Residential Units:	00000
Lot Frontage:	0246.00
Lot Depth:	0200.83
Building Frontage:	0000.00
Building Depth:	0000.00
Proximity Code:	0
Irregular Lot Code:	N
Lot Type:	4
Basement Type Grade:	5
Land Assessed Value:	00004270500

LOT 5,TAXBLOCK 1105 (Continued) **S108075219**

Total Assessed Value:	00004270500
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	0000
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.00
Maximum Allowable Far:	10.00
Borough Code:	1
Borough Tax Block And Lot:	1011050005
Condominium Number:	00000
Census Tract 2:	0135
X Coordinate:	0986148
Y Coordinate:	0220352
Zoning Map:	08C
Sanborn Map:	106W002
Tax Map:	10405
E Designation No:	E-103
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

A50 **FORMER AIRBORNE EXPRESS FACILITY** **NY UST** **U000409080**
SW **631-649 WEST 57TH STREET** **NY HIST UST** **N/A**
< 1/8 **NEW YORK, NY 10019**
0.028 mi.
146 ft. **Site 50 of 63 in cluster A**

Relative:
Higher

Actual:
21 ft.

UST:

Id/Status:	2-350206 / Unregulated
Region:	STATE
DEC Region:	2
Program Type:	PBS
Expiration Date:	N/A
UTM X:	585052.58620999998
UTM Y:	4513823.7295500003

Affiliation Records:

Site Id:	17271
Affiliation Type:	Owner
Company Name:	THE DURST ORGANIZATION
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	1155 AVENUE OF THE AMERICAS
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10036
Country Code:	001

FORMER AIRBORNE EXPRESS FACILITY (Continued) **U000409080**

Phone:	(212) 789-1183
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	5/14/2008

Site Id:	17271
Affiliation Type:	Mail Contact
Company Name:	THE DURST ORGANIZATION
Contact Type:	Not reported
Contact Name:	LARRY MORTON
Address1:	1155 AVENUE OF THE AMERICAS
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10036
Country Code:	001
Phone:	(212) 789-1183
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	5/14/2008

Site Id:	17271
Affiliation Type:	On-Site Operator
Company Name:	FORMER AIRBORNE EXPRESS FACILITY
Contact Type:	Not reported
Contact Name:	LARRY MORTON
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 789-1183
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	5/14/2008

Site Id:	17271
Affiliation Type:	Emergency Contact
Company Name:	THE DURST ORGANIZATION
Contact Type:	Not reported
Contact Name:	LARRY MORTON
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(212) 789-1183
Phone Ext:	Not reported
Email:	Not reported

FORMER AIRBORNE EXPRESS FACILITY (Continued) **U000409080**

Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 5/14/2008

Tank Info:
Site ID: 17271

Tank Number: 001
Tank ID: 33771
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
G01 - Tank Secondary Containment - Diking (Aboveground)
J02 - Dispenser - Suction
F00 - Pipe External Protection - None
C02 - Pipe Location - Underground/On-ground
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
Install Date: 12/01/1975
Capacity Gallons: 1000
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 04/17/2008
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 05/14/2008

Site ID: 17271

Tank Number: 002
Tank ID: 33772
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
D01 - Pipe Type - Steel/Carbon Steel/Iron
G01 - Tank Secondary Containment - Diking (Aboveground)
J02 - Dispenser - Suction
C02 - Pipe Location - Underground/On-ground
I00 - Overfill - None
Install Date: 12/01/1975
Capacity Gallons: 2400
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 04/17/2008

FORMER AIRBORNE EXPRESS FACILITY (Continued) **U000409080**

Tank Location:	5
Tank Type:	Steel/carbon steel
Date Test:	Not reported
Registered:	True
Modified By:	NRLOMBAR
Last Modified:	05/14/2008
Site ID:	17271
Tank Number:	003
Tank ID:	222953
Tank Status:	Closed - Removed
Tank Type:	Steel/carbon steel
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	1000
Tightness Test Method:	NN
Next Test Date:	Not reported
Date Tank Closed:	04/14/2008
Tank Location:	5
Tank Type:	Steel/carbon steel
Date Test:	Not reported
Registered:	True
Modified By:	NRLOMBAR
Last Modified:	05/14/2008

HIST UST:

PBS Number:	2-350206
SPDES Number:	Not reported
Emergency Contact:	MICHAEL TERZANO
Emergency Telephone:	(212) 789-1181
Operator:	MICHAEL TERZANO
Operator Telephone:	(212) 789-1181
Owner Name:	THE DURST ORGANIZATION
Owner Address:	1155 AVENUE OF THE AMERICAS
Owner City,St,Zip:	NEW YORK, NY 10036
Owner Telephone:	(212) 789-1181
Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported
Mailing Name:	THE DURST ORGANIZATION
Mailing Address:	1155 AVENUE OF THE AMERICAS
Mailing Address 2:	Not reported
Mailing City,St,Zip:	NEW YORK, NY 10036
Mailing Contact:	MIKE TERZANO
Mailing Telephone:	(212) 789-1181
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:	645 W 57 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

FORMER AIRBORNE EXPRESS FACILITY (Continued) **U000409080**

Certification Date:	Not reported
Expiration Date:	01/02/2007
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-In Place
Install Date:	19751201
Capacity (gals):	1000
Product Stored:	UNLEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	None
Tank External:	None
Pipe Location:	Underground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	None
Second Containment:	8
Leak Detection:	None
Overfill Prot:	None
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	03/01/1999
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	002
Tank Location:	UNDERGROUND
Tank Status:	Closed-In Place
Install Date:	19751201
Capacity (gals):	2400
Product Stored:	UNLEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	None
Tank External:	None
Pipe Location:	Underground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	None
Second Containment:	8

FORMER AIRBORNE EXPRESS FACILITY (Continued) **U000409080**

Leak Detection:	None
Overfill Prot:	None
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	03/01/1999
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

A51 **NEW YORK TELEPHONE** **NY AST** **U004047723**
SW **631 WEST 57TH STREET** **N/A**
< 1/8 **NEW YORK, NY 10019**
0.028 mi.
146 ft. **Site 51 of 63 in cluster A**

Relative:
Higher

Actual:
21 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Administratively Closed
Facility Id:	2-344672
Program Type:	PBS
UTM X:	585083.34172999999
UTM Y:	4513806.3197499998
Expiration Date:	N/A

Affiliation Records:

Site Id:	16779
Affiliation Type:	Owner
Company Name:	NEW YORK TELEPHONE
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	111 LIVINGSTON ST ROOM 720
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11201
Country Code:	001
Phone:	(718) 330-8383
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	16779
Affiliation Type:	Mail Contact
Company Name:	Not reported
Contact Type:	Not reported
Contact Name:	WILLIAM A. WHITE
Address1:	51 EAST 42ND STREET
Address2:	Not reported
City:	NY
State:	NY
Zip Code:	10017
Country Code:	001

NEW YORK TELEPHONE (Continued) **U004047723**

Phone:	Not reported
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	16779
Affiliation Type:	On-Site Operator
Company Name:	NEW YORK TELEPHONE
Contact Type:	Not reported
Contact Name:	NEW YORK TELEPHONE
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 330-8383
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	16779
Affiliation Type:	Emergency Contact
Company Name:	NEW YORK TELEPHONE
Contact Type:	Not reported
Contact Name:	NEW YORK TELEPHONE
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 330-8383
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:	32641

Equipment Records:

B00 - Tank External Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None

NEW YORK TELEPHONE (Continued) **U004047723**

	I00 - Overfill - None
Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Administratively Closed
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	3000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	03/01/1995
Register:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004

A52 **VAULT 1384** **NY Spills** **S106001232**
SSW **620 W 57TH ST** **N/A**
< 1/8 **MANHATTAN, NY**
0.029 mi.
151 ft. **Site 52 of 63 in cluster A**

Relative:
Higher

Actual:
21 ft.

SPILLS:

Facility ID:	0111006
DER Facility ID:	68614
Facility Type:	ER
Site ID:	72769
DEC Region:	2
Spill Date:	2/18/2002
Spill Number/Closed Date:	0111006 / 3/3/2003
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	JMROMMEL
Referred To:	Not reported
Reported to Dept:	2/19/2002
CID:	365
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:	2/19/2002
Spill Record Last Update:	9/16/2004
Spiller Name:	Not reported
Spiller Company:	THIRD PARTY SPILL
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"Con Ed e2mis no. 141-408 notes:On 02/18/02 at app. 01:26 R. Allen emp.# 10800 reported to m. Gallagher that upon entering vault

VAULT 1384 (Continued) **S106001232**

at app. 01:00 to place field grounds on the transformer that he found app. 3 to 6 oz. Of an unknown oil that ran across the roof of the vault and partially down the ladder which is bolted to the roof. There was no oil on the floor of the vault. this spill looks to be a third party spill awaiting lab results to confirm same.Update:Mon 2/18/2002 1:13 PMLab Sequence Number: 02-01398-001 < 1.0 ppm PBC. Analysis indicates the presence of a substance similar to a lubricating oil.On 02/18/02 at 18:18 P. Renzulli # 94786 reported to M. Gallagher that at app. 18:00 the cleanup was complete was complete. Vault was washed with citrus clean. Cleaned ceiling and ladder with citrus clean app. 10 gallons was removed by tanker and washed by flush truck. This vault is on the first floor in front of a Nissan dealership and the motor oil is leaking into vault from their waste oil system. P. Renzulli stated that the oil is coming in thru a crack in the roof of the vault and he believes that this is going to be a recurring problem until the dealership has their waste oil system repaired, employee spoke to a employee named Mark at the dealership who told him he would inform his general manger of the problem.4/2/02: Referred to Rommel for follow up. (JHO)03/03/03-close spill.

Remarks: believed to leaking from the waste oil at a nissan dealership - sample results indicated lube oil - non pcb - spill called in at req of dec - ref # 14108

Material:

Site ID:	72769
Operable Unit ID:	848068
Operable Unit:	01
Material ID:	528607
Material Code:	0013
Material Name:	Lube Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1
Units:	Gallons
Recovered:	Yes
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

A53 **631-49 WEST 57TH STREET** **NY Spills** **S104506089**
SW **631-49 WEST 57TH ST** **NY Hist Spills** **N/A**
< 1/8 **MANHATTAN, NY**
0.029 mi.
152 ft. **Site 53 of 63 in cluster A**

Relative:
Lower

Actual:
19 ft.

SPILLS:

Facility ID:	9810172
DER Facility ID:	105204
Facility Type:	ER
Site ID:	121206
DEC Region:	2
Spill Date:	11/12/1998
Spill Number/Closed Date:	9810172 / Not Closed
Spill Cause:	Equipment Failure
Spill Class:	Known release that creates potential for fire or hazard. DEC Response.

631-49 WEST 57TH STREET (Continued) **S104506089**

	Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	DPKAPLAN
Referred To:	SITE APPROVED FOR BCP
Reported to Dept:	11/12/1998
CID:	384
Water Affected:	Not reported
Spill Source:	Non Major Facility > 1,100 gal
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	5
Date Entered In Computer:	11/12/1998
Spill Record Last Update:	6/25/2012
Spiller Name:	Not reported
Spiller Company:	DURST ORGANIZATION
Spiller Address:	Not reported
Spiller City,St,Zip:	ZZ
Spiller Company:	001
Contact Name:	FOUR PLUS CORP
Contact Phone:	(212) 626-4204
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ROMMEL"This spill site has been consolidated under Spill No. 9810172.NO SPILL. NO FREE PRODUCTS, NOT A NEW SPILL. THEY FOUND GAS SMELL IN SOILS AND SAMPLED IT. THE SITE WAS TAXI STATION BEFORE.DEC Sigona was assigned this case from DEC Mulqueen. This spill is part of Durst Organization development 601-657 West 57th Street project being managed by Dave Winslow at ATC Environmental (212)253-8280.Also, see spill nos. 9403727 and 9607862 for further information.10/28/05 - Spoke to Peter Kolodner. Informed him that case manager is Sue Lasdin. Will send report to sue today. - KST7/11/06 - GZA GeoEnvironmental submitted a GW monitoring report. Based on the monitoring report, only low level VOCs (17 ppb) in GW. Called Dave Winslow of GZA to request a site diagram indicating the location of the previously removed USTs and contaminated soil. He called back and inform DEC that there is still a large volume of gasoline contaminated soil on the site. Site owner is planning to develop the property and excavate the contaminated soil. Asked Mr. Winslow to send a copy of an updated site map indicating the location and approximate size of contaminated soil area. Also, asked him to send in a PDF version of the last GW Monitoring Report. - KST03/27/2007: This spill case was transferred to A. Doronova. - AD.04/17/2007: Spoke by phone with David Winslow of GZA regarding submittal of updated site map and any information about excavation of contaminated soil at the site. He promised to send via email all necessary information. AD04/19/2007: Received an email from David Winslow of GZA. He wrote, that GZA submitted some proposal to the site owner, and as soon as they get approval, GZA will send us all updated information for this site. AD05/04/2007: Received an email from D. Winslow. He asked if Stipulation Agreement was ever executed for this site. I did not find any information regarding it in the file. I sent a email to Koon Tang (previous case manager) but did not receive any answer. Because this site does not employ any remedial system with discharges to the environment which require DEC permit,

631-49 WEST 57TH STREET (Continued) **S104506089**

probably Stipulation Agreement was not necessary for this site. I wrote email to D. Winslow with such explanation. AD 06/08/2007: Spoke to Dave Winslow of GZA regarding an update of the site status. He said that the owner still deciding what to do at the site. ADCalled few times and spoke to both D. Winslow of GZA and Louis Esposito of Durst Organization, Inc. No any following response. AD09/18/2007: Sent a letter to L. Esposito (owner) with a request to perform groundwater monitoring round to characterize current situation at the site. Based on the findings, conduct and submit to DEC a summary report with conclusions and recommendations. AD10/17/2007: Received an email from the vice-president - Alexander Durst. They did monitoring round and currently in a process of report preparation. They changed a consultant. Roux company is their new consultant now. AD11/29/2007: Received a quarterly groundwater monitoring report prepared by Roux and dated October 31, 2007. Will review. AD12/17:2007: Reviewed the report. Roux sampled five monitoring wells on August 15-16, 2007 (MW-2, MW-3, MW-5A, MW-6 and MW-7). Slightly elevated VOCs were detected in wells: MW-3(167.5ppb), MW-5A(37.9ppb) and MW-6(16.7ppb). Low concentrations of SVOCs were detected only in well MW-3. The concentrations of VOCs were consistently lower in comparison to previous GW monitoring rounds. In addition, Roux applied for Brownfield Cleanup Program (BCP) for this site. Roux performed additional site investigation including soil, groundwater and soil vapor investigation to aid in the development of a BCP application for this site. Results of this investigation will be provided in the monitoring report for forth quarter of 2007. Spoke with Josh Levine of Roux regarding BCP application. He told me that while there is no significant groundwater contamination at the site, high levels of soil contamination still present according to the results of additional investigation. Roux will continue quarterly GW monitoring and will wait for results of BCP application. AD02/25/2008: Spoke with J. Levine. He said that they unsure about BCP application approval, so they are now in a process of RAP preparation, which will propose remedial excavation of the contaminated soil at the site. Excavation work is planned to start sometime in April 2008. Work plan will be submitted in mid March. AD03/17/2008: Received an e-copy of RAP. Will review. AD03/18/2008: Reviewed the RAP. Roux proposes to excavate central portion of the site for new construction (5-story building). On the east of the planned excavation area there is Heleha apartments and mini storage building. On the west - vacant area, which will be fenced. Based on analytical results, the contaminated soil is located at depth ranging from 4 till 18 feet bls. The remedial excavation will remove all soils from the central area of the site from the surface to the water table (appr 16 feet bls). In addition soils below the water table will be excavated to the practical limits of the site development (appr 20 feet bls). The volume of the soil to be excavated and removed offsite estimated at appr. 44,000 cubic yards. Dewatering will be required during soil excavation to facilitate work below the water table. Extracted groundwater will be disposed offsite or treated to meet DEC requirements and discharged to the sewer system. Excavation will be followed by collection of end-point samples. Roux proposes to sample every 50 liner feet. Work plan includes vapor, odor and dust control plan, Health and Safety and Community Air Monitoring plans.The western portion of the site, which consist of area of former parking lot and former one story building (Airborne Express) and existing two story building (Aircraft Strauss company)

631-49 WEST 57TH STREET (Continued) **S104506089**

is not included in current re-development plans. It will be isolated. 03/19/2008: Spoke with J. Levine of Roux. Asked him to submit the site plan with locations of the former USTs and soil analytical data for the western portion of the site, where no excavation is planned. Told him that frequency of the soil sampling in the excavation pit should be changed from proposed 50 linear feet to 25. AD03/24/2008: Received site plan with former USTs locations and site plan with location of soil and groundwater samples. Analytical data indicate medium levels of SVOCs in soil and low levels of SVOCs in groundwater on the western portion of the site. No VOCs were detected above required standards in this area. Asked J. Levine of Roux to submit UST closure report in PDF format (2003). Also told him that groundwater grab sample should be collected from the area of former 3,000-gallon UST (Airborne Express lot) and that few monitoring wells should be installed into the sidewalk along West 58th Street and into the sidewalk along West 57th Street to investigate GW in the area of most contaminated borings (SB-12, SB-22 and SB-27) and to monitor effectiveness of remediation. AD03/26/2008: Received UTS closure report (PDF) downloaded in eDocs. According to the report, soil and GW data for western portion of the site did not exhibit significant levels of SVOCs. VOC concentrations were detected below required standards levels. No GW data for the area of the former 3,000-gallon UST (Airborne Express lot). AD 03/27/2008: Issued an approval letter with the following modifications:Groundwater in the areas of the most contaminated borings (SB-12, SB-27 and SB-22) should be investigated by installation of at least four additional monitoring wells. Two wells should be located in the sidewalk along West 58th Street and two wells in the sidewalk along West 57th street. A brief work plan showing proposed locations for these wells should be submitted for our review;One groundwater grab sample should be collected from the area of the former 3,000-gallon UST, which is located on the former Airborne Express lot;End-point soil samples should be collected from excavation sidewalls every 25 linear feet, and from the excavation bottom on the grid with 25-foot spacings. (cc: J. Kolleeny-DEC; J. Levine-Roux; file). AD04/25/2008: Spoke with Josh Levine of Roux. He said that they excavated three USTs. Two of them were registered before and were closed in place. They also found one additional 1000-gallon waste oil UST and removed it. They applied for PBS registration for newly found waste oil UST and changed registration for two former closed in place USTs. End-point soil samples were collected. USTs closure reports will be submitted together with 2nd quarter monitoring report. Mr. Levine said that work plan for additional wells installation was sent to the owner for review. General excavation was postponed till the end of this year. AD05/15/2008: Received a pdf copy of Monitoring Report for the first quarter of 2008. Downloaded it to eDocs. Will review. AD05/19/2008: Received a hard copy of QMP for the first quarter of 2008. AD05/22/2008: Reviewed the report. Four monitoring wells were gauged and sampled during January-March 2008 period. Free product was not observed in the wells. Elevated levels of VOCs were detected in wells: MW-3 (639ppb) and MW-6(141ppb). AD 05/29/2008: Received the requested brief work plan for additional investigation, which proposed installation of four permanent monitoring wells and one temporary well point. AD06/04/2008: Sent a letter with approval of the work plan with a comment to also sample soil during the wells installation. AD06/13/2008: Received a phone call from Rory Levy of DCAS. They also involved with this site. He asked what kind of

631-49 WEST 57TH STREET (Continued) **S104506089**

actions we had required from the site's owner in order to cleanup the site. I answered his questions and forwarded a copy of an approval letter for additional investigation. AD07/09/3008: Received a phone call from Daniel Cole of DEP regarding the approved RAP for the site. He was asking about RAP implementation, on what phase is it now. DEP involved with this site due to re-zoning issues. AD07/15/2008: Spoke with Josh Levine of Roux. He updated us on AIWP implementation. They will start monitoring wells installation along West 58th Street tomorrow. Some problems were encountered while screening West 57th Street; electric and gas lines were detected in the close vicinity of the proposed wells location at this street. Postponed installation of the wells on West 57th Street. Asked Josh Levine to send an email explaining these issues. AD07/17/2008: Received email from J. Levine saying:Ainura-This e-mail serves to confirm that monitoring wells MW-8 and MW-9 were installed yesterday, July 16, 2008 in accordance with the Spill Closure Work Plan Update, dated March 29, 2008 for the subject site. In addition, soil samples were collected during the well installation and agroundwater sample was collected from the vicinity of the former 3,000 gallon underground storage tank on-Site as requested in your approval letters. Groundwater from the two monitoring wells will be sampled and the analytical results will be submitted to NYSDEC in the 3rd Quarter 2008 Monitoring Report.As discussed in our phone conversation on July 15, 2008, proposed monitoring wells MW-10 and MW-11 were not installed due to the presence of a subsurface electric line and gas main in the proposed drill locations in the 57th Street north parking lane. MW-11 was originallyscheduled for installation in the 57th Street sidewalk, but this well was relocated for proposed installation in the 57th Street north parking lane after identifying that a subsurface parking garage extends beneath the sidewalk. Once the electric and gas lines were identified per the one-call utility field markouts, Roux Associates decided to abandoninstallation of these wells due to the proximity of the drill locations to the subsurface utilities and the required safety envelope (2 feet for electric and 3 feet for gas on both sides of the field markout centerline). This effectively removed the entire parking lane since the electric line was identified parallel with and 1 foot offset from the curb and the gas line was identified 3 to 4 feet beyond the electric line markout. See attached photos which show the 57th Street north parking lane with the red electric and yellow gas field markouts. We can revisit the need for these two wells on 57th Street after field construction which is currently scheduled for January 2009. Please feel free to contact me if you have any questions.Sincerely-Joshua B. Levine, P.E.Senior EngineerRoux Associates, Inc.209 Shafter Street Islandia, NY 11749"08/15/2008: Received an email from J. Levine saying:"Ainura -Attached herein is an electronic copy of the Second Quarter 2008 Groundwater Monitoring Report for the West 57th Street Project. You will receive a hard copy via FedEx on Monday. A summary of the recent UST closure is included in the attached Second Quarter 2008 report. Please let me know if you have any questions.Sincerely-Joshua B. Levine, P.E.Senior EngineerRoux Associates, Inc.209 Shafter Street Islandia, NY 11749jlevine@rouxinc.com (631) 232-2600 (p)(631) 232-9898 (f)http://www.rouxinc.com" 08/18/2008: Received a QMR for April-June 2008 period. Will review. AD09/29/2008: Reviewed the report. Roux sampled four monitoring wells on May 28, 2008 (MW-2, MW-3, MW-6 and MW-7). Low concentrations of BTEX and MTBE were detected in wells: MW-2 (2.3 ppb), MW-3(57.1ppb) and MW-6(8.5ppb). The historical data

631-49 WEST 57TH STREET (Continued) **S104506089**

of VOC concentrations in GW show fluctuating trend. Three UST were identified and closed with NYSDEC PBS Unit on April 21, 2008. The tanks were found while removing concrete foundation from previously demolished onsite building. Tank 001 (1000-gallon) and Tank 002 (2400-gallon)previously contained gasoline. The tanks were found to be filled with concrete, they were excavated and disposed offsite. Tank 003 was a 1000-gallon waste oil tank. Waste oil product was present when the tank was indentified. A total of 915 gallons of product were removed from the tank. There was no visual indication of soil contamination around of any of three tanks during their removal. The soil was screened with PID and post excavation end-point samples were collected. Soil sampling analytical data indicated that several SVOCs were in excess of the TAGM 4046 RSCOs. Off-site disposal of petroleum impacted soil will be addressed during implementation of the Spill Closure Work Plan, currently scheduled for 1st quarter of 2009. AD10/07/2008: Received a phone call from J. Levine of Roux. He said that construction project was postponed due to economical conditions, so planned excavation will not be implemented. They collected soil and groundwater samples in July 2008. A report will be submitted to us in November, 2008. Groundwater monitoring will continue at the site. AD11/03/2008: Received a QMR. Will review. AD12/10/2008: Reviewed the report. Two proposed downgradient wells (MW-8 and MW-9)were installed on July 16, 2008. Proposed upgradient wells MW-10 and MW-11 were not installed due to the presence of subsurface electric and gas lines in the proposed drill locations along West 57th Street. Roux sampled 6 monitoring wells on September 8, 2008 (MW-2, MW-3, MW-6, MW-7, MW-8 and MW-9). Groundwater was also sampled from soil boring SB-29 during its installation on July 16, 2008. Elevated concentrations of BTEX and MTBE were detected in wells: MW-3 (73.1ppb), MW-6(1.1ppb), MW-8 (740.9ppb) and MW-9 (677.7ppb), and also in boring SB-29. The historical data of VOC concentrations in GW show fluctuating trend. The recently installed wells MW-8 and MW-9 contain relatively higher concentrations of VOCs along the 58th Street property boundary.Soil quality: In adddition to GW sampling, soil samples were also collected during new wells (MW-8 and MW-9) installation and from boring SB-29. VOCs were detected at concentrations exceeding TAGM 4046 in MW-8 (13-15') and MW-9 (16-18'). Off-site disposal of petroleum impacted soil will be addressed during implementation of the Spill Closure Work Plan, which was scheduled for 1st quarter of 2009, but the site redevelopment project has been postponed indefinitely. Quarterly GW monitoring will continue at the site until site-wide redevelopment occurs. No response is needed. AD02/18/2009: Received an email from J. Levine of Roux saying:"Ainura -Attached herein is an electronic copy of the Fourth Quarter 2008 Groundwater Monitoring Report for the West 57th Street Project. I will provide a hard copy of the report tomorrow. Please feel free to contact me if you have any questions. Sincerely-Joshua B. Levine, P.E."DL the report to eDocs. AD02/19/2009: Received hard copy of the Quarterly Groundwater Monitoring Report for period of October-December 2008. Will review. AD03/03/2009: Reviewed the 4th quarter monitoring report. Roux sampled 6 monitoring wells on November 14, 2008 (MW-2, MW-3, MW-6, MW-7, MW-8 and MW-9). GW beneath the site is approximately 6 to 8 feet bls. Free product was not detected in any of the site wells. GW flows in northwesterly direction. Elevated concentrations of BTEX and MTBE were detected in wells: MW-3 (210ppb), MW-6(8ppb), MW-8 (593.3ppb) and MW-9 (231.9ppb). The historical data of VOC

631-49 WEST 57TH STREET (Continued) **S104506089**

concentrations in GW show slight increasing trend in MW-3 and MW-6. The recently installed wells MW-8 and MW-9 contain lower concentrations of VOCs in comparison to the baseline GW samples collected following installation in July 2008. The report states that NYSDEC approved a Brownfields Cleanup Program application for the site on December 2, 2008. After a Brownfields Cleanup Agreement is executed, a Remedial Action Work Plan (RAWP) will be submitted for review and implemented under BCP. This RAWP will supersede the SCWP which was previously submitted for this project. AD05/15/2009: Received an e-mail from J. Levine:"Ms. Doronova-Attached herein is an electronic copy of the 1st Quarter 2009 Quarterly Groundwater Monitoring Report for the West 57th Street Project. I will send you a hard copy of this report via FedEx for receipt on Monday, May 18, 2009. Please let me know if you have any questions. Joshua B. Levine, P.E.Senior EngineerRoux Associates, Inc."DL pdf copy to eDocs.Spoke with J. levine. He said that Ioana Munteanu of DEC is BCP project manager for this site now. AD2/11/10: This site is being managed under the BCP program (site no. C231062). PM is Ioana Munteanu - spill is reassigned to her. (JHO)11/3/10: Reassigned to Dana Kaplan (DK) along with adjacent BCP site. A signed stipulation was received from Durst and signed by DEC on 10/29/10. A draft RIWP was received 10/14/10; final draft addressing DEC comments was received 10/19. The RIWP was approved 11/2/10. (DK)3/4/2011: The remedial investigation work is complete and the Remedial Investigation Report is expected to be submitted shortly. An IRM work plan for removal of 4 suspected USTs (2 in the northern end of site and 2 in the southern end) was submitted 2/25/2011. Some changes were requested and the work plan was re-submitted on 3/2/2011 and approved. The tanks were removed on 3/3/2011. The consultant called to notify that the work had been performed and that two additional USTs had been discovered (2 in the north end and 4 in the southern end of the site). Some petroleum-contaminated soil was observed around the tanks in the northern area of the site. The UST excavation was temporarily backfilled and I was told that the contractor was going to return the next day for final excavation and backfill. The tanks were unregistered, so a PBS registration/closure is required as well as IRM report. (DK)6/8/2011: IRM completion/UST closure report for the IRM work discussed above was submitted May 18 and approved June 8, 2011. The Remedial Investigation Report still needs to be submitted as well as a RAWP for the site. (DK)12/20/11: RIR was submitted - it is titled Site Characterization Summary Report since the RI under spills program was also a site characterization of hazardous materials under site 231071. RAWP was submitted in November, revised/resubmitted and approved 12/20/11. RAWP includes hot spot excavation of 3 discrete areas of elevated VOCs and one area of elevated SVOCs, as well as installation of a vapor barrier and SSDS.6/25/12: Approved RAWP will be implemented in conjunction with work on the Mid Block BCP Site, which is scheduled to begin mid-July 2012.NOTE - FOR COMPLETE FILE OF QUARTERLY GROUNDWATER MONITORING REPORTS PLEASE SEE EDOCS FOLDER FOR C231062

Remarks: DISCOVERED DURING A PLAN DEVELOPMENT PROJECT AND SAMPLES CAME BACK CONTAMINATED

Material:
Site ID: 121206
Operable Unit ID: 1067457
Operable Unit: 01
Material ID: 314047

631-49 WEST 57TH STREET (Continued) **S104506089**

Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

NY Hist Spills:
Region of Spill: 2
Spill Number/Closed Date: 9810172 / Not Closed
Investigator: SIGONA
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 11/12/1998 10:00
Reported to Dept Date/Time: 11/12/98 11:04
SWIS: 62
Spiller Name: UNKNOWN
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Contact: FOUR PLUS CORP
Spiller Phone: (212) 626-4204
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spill Cause: Unknown
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 12
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 11/12/98
Date Spill Entered In Computer Data File: Not reported
Update Date: 11/26/99
Is Updated: False

631-49 WEST 57TH STREET (Continued) **S104506089**

Tank:

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:	NO SPILL. NO FREE PRODUCTS, NOT A NEW SPILL. THEY FOUND GAS SMELL IN SOILS AND SAMPLED IT. THE SITE WAS TAXI STATION BEFORE. DEC Sigona was assigned this case from DEC Mulqueen. This spill is part of Durst Organi ation development 601-657 West 57th Street project being managed by Dave Winslow at ATC Enviornmental 212)253-8280. Also, see spill nos. 9403727 and 9607862 for further information.
Remark:	DISCOVERED DURING A PLAN DEVELOPMENT PROJECT AND SAMPLES CAME BACK CONTAMINATED

A54 **631-41 WEST 57TH ST** **NY Spills** **S104502262**
SW **631-41 WEST 57TH ST** **NY Hist Spills** **N/A**
< 1/8 **MANHATTAN, NY**
0.029 mi.
152 ft. **Site 54 of 63 in cluster A**

Relative:
Lower

Actual:
19 ft.

SPILLS:

Facility ID:	9607862
DER Facility ID:	140848
Facility Type:	ER
Site ID:	167184
DEC Region:	2
Spill Date:	9/19/1996
Spill Number/Closed Date:	9607862 / 12/1/2003
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	9/23/1996
CID:	312
Water Affected:	Not reported
Spill Source:	Non Major Facility > 1,100 gal
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	9/24/1996
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	9/23/1996
Spill Record Last Update:	3/22/2004
Spiller Name:	SCOTT CUNNINGHAM
Spiller Company:	AIRBORNE EXPRESS
Spiller Address:	631 WEST 57TH STREET

631-41 WEST 57TH ST (Continued) **S104502262**

Spiller City,St,Zip: NEW YORK, NY 10019-
Spiller Company: 001
Contact Name: Not reported
Contact Phone: Not reported
DEC Memo: Not reported
Remarks: CREW WAS LOOKING FOR A NATURAL GAS LEAK AND DISCOVERED GASOLINE CONTAMINATED SOIL

Material:
Site ID: 167184
Operable Unit ID: 1038983
Operable Unit: 01
Material ID: 347118
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

NY Hist Spills:
Region of Spill: 2
Spill Number/Closed Date: 9607862 / Not Closed
Investigator: SIGONA
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 09/19/1996 16:38
Reported to Dept Date/Time: 09/23/96 16:37
SWIS: 62
Spiller Name: AIRBORNE EXPRESS
Spiller Contact: SCOTT CUNNINGHAM
Spiller Phone: (212) 397-0961
Spiller Address: 631 WEST 57TH STREET
Spiller City,St,Zip: NEW YORK, NY 10019-
Spill Cause: Equipment Failure
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 04
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: 09/24/96
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /

631-41 WEST 57TH ST (Continued) **S104502262**

UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 09/23/96
Date Spill Entered In Computer Data File: Not reported
Update Date: 11/26/99
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: 9/24/96:MMM INSPECTED AREA AND LOCATED GAS PROBES BY CON ED ADJACENT TO ABANDONED FILL PIPES FOR GASOLINE TANKS AT AIRBORNE EXPRESS. SPOKE TO SCOTT CUNNINGHAM OF AIRBORNE EXPRESS TO FIND OUT IF SITE ASSESSMENT WAS DONE. HE SAID HE WOULD CHECK WITHTHE CONTRACTOR AND GET BACK TO ME. LEFT MY CARD. 12/28/98 mmm:REC VD LETTER FROM FOUR PLUS CORPORATION STATING THAT PETROLEUM PRODUCTS WERE FOUND IN PHASE II ASSESSMENT. SEE ALSO SPILL 98-010172 DEC Sigona assigned from DEC Austin/Mulqueenon July 21, 1999. see spill nos. 9403727 DEC Krimgold) DOS site and spill no. 9810172 former mulqueen site referred to sigona).
Remark: CREW WAS LOOKING FOR A NATURAL GAS LEAK AND DISCOVERED GASOLINE CONTAMINATED SOIL

A55 **EDR US Hist Auto Stat** **1015567935**
South **600 W 57TH ST** **N/A**
< 1/8 **NEW YORK, NY 10019**
0.029 mi.
155 ft. **Site 55 of 63 in cluster A**

Relative:
Higher

Actual:
25 ft.

EDR Historical Auto Stations:
Name: SERVICE AUTO REPAIR & TOWING INC
Year: 2007
Address: 600 W 57TH ST

A56 **CON EDISON** **NY MANIFEST** **S112817680**
SSW **620 W 57TH ST** **N/A**
< 1/8 **NEW YORK, NY 10023**
0.029 mi.
155 ft. **Site 56 of 63 in cluster A**

Relative:
Higher

Actual:
22 ft.

NY MANIFEST:
EPA ID: NYP004275871
Country: USA
Mailing Name: CON EDISON

CON EDISON (Continued) **S112817680**

Mailing Contact:	CON EDISON
Mailing Address:	4 IRVING PL 15TH FL
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

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	2012-10-24
Trans1 Recv Date:	2012-10-24
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-10-24
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004275871
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	500.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	010457437JJK
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

A57 **AUTO TECH** **RCRA NonGen / NLR** **1000791065**
SSW **622 W 57TH ST** **FINDS** **NYD987025665**
< 1/8 **NEW YORK, NY 10019** **NY MANIFEST**
0.029 mi.
155 ft. **Site 57 of 63 in cluster A**

Relative:
Higher

Actual:
22 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	AUTO TECH
Facility address:	622 W 57TH ST NEW YORK, NY 10019
EPA ID:	NYD987025665

AUTO TECH (Continued) **1000791065**

Mailing address: W 57TH ST
NEW YORK, NY 10019
Contact: Not reported
Contact address: W 57TH ST
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: GARAGE MANAGEMENT CORP
Owner/operator address: NOT REQUIRED
NOT REQUIRED, NY 99999
Owner/operator country: US
Owner/operator telephone: (212) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: GARAGE MANAGEMENT CORP
Owner/operator address: NOT REQUIRED
NOT REQUIRED, NY 99999
Owner/operator country: US
Owner/operator telephone: (212) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 01/01/2006
Facility name: AUTO TECH
Classification: Not a generator, verified

Date form received by agency: 07/14/1999

AUTO TECH (Continued) **1000791065**

Facility name: AUTO TECH
Classification: Small Quantity Generator

Date form received by agency: 01/11/1993
Facility name: AUTO TECH
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110009482880

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: NYD987025665
Country: USA
Mailing Name: AUTO TECH
Mailing Contact: BRIAN HANLEY
Mailing Address: 622 WS 7TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10019
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-974-0400

Document ID: TXA0528850
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: 08690
Trans2 State ID: 40355
Generator Ship Date: 971209
Trans1 Recv Date: 971209
Trans2 Recv Date: 971212
TSD Site Recv Date: 971220
Part A Recv Date: Not reported
Part B Recv Date: 980127
Generator EPA ID: NYD987025665
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: MOD095038998
TSDF ID: TXD077603371
Waste Code: D007 - CHROMIUM 5.0 MG/L TCLP
Quantity: 00060
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.

AUTO TECH (Continued) **1000791065**

Specific Gravity: 100
Year: 97

Document ID: NJA2237766
Manifest Status: Completed copy
Trans1 State ID: 08690
Trans2 State ID: Not reported
Generator Ship Date: 951212
Trans1 Recv Date: 951212
Trans2 Recv Date: Not reported
TSD Site Recv Date: 951212
Part A Recv Date: Not reported
Part B Recv Date: 951222
Generator EPA ID: NYD987025665
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00018
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 002
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 95

Document ID: NJA2086414
Manifest Status: Completed copy
Trans1 State ID: NJDEPE086
Trans2 State ID: Not reported
Generator Ship Date: 951017
Trans1 Recv Date: 951017
Trans2 Recv Date: Not reported
TSD Site Recv Date: 951017
Part A Recv Date: Not reported
Part B Recv Date: 951103
Generator EPA ID: NYD987025665
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00010
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: 95

Document ID: NJA2086445
Manifest Status: Completed copy
Trans1 State ID: NJDEPE086
Trans2 State ID: Not reported
Generator Ship Date: 960207

AUTO TECH (Continued) **1000791065**

Trans1 Recv Date:	960207
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	960207
Part A Recv Date:	Not reported
Part B Recv Date:	960228
Generator EPA ID:	NYD987025665
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00015
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:	NJA1848159
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPE086
Trans2 State ID:	Not reported
Generator Ship Date:	940531
Trans1 Recv Date:	940531
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	940531
Part A Recv Date:	Not reported
Part B Recv Date:	940614
Generator EPA ID:	NYD987025665
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00012
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:	94

Document ID:	NJA2077041
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	950307
Trans1 Recv Date:	950307
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	950307
Part A Recv Date:	Not reported
Part B Recv Date:	950316
Generator EPA ID:	NYD987025665
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093

AUTO TECH (Continued) **1000791065**

Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00014
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:	95

A58 **EDR US Hist Auto Stat** **1015580795**
SSW **622 W 57TH ST** **N/A**
< 1/8 **NEW YORK, NY 10019**
0.029 mi.
155 ft. **Site 58 of 63 in cluster A**

Relative:
Higher

Actual:
22 ft.

EDR Historical Auto Stations:

Name:	AUTOTECH CENTER WEST
Year:	1999
Address:	622 W 57TH ST
Name:	AUTOTECH CENTER WEST
Year:	2000
Address:	622 W 57TH ST
Name:	AUTOTECH CTR WEST
Year:	2003
Address:	622 W 57TH ST
Name:	AUTOTECH NISSAN
Year:	2004
Address:	622 W 57TH ST
Name:	TOM KOS COLLISION CORP
Year:	2010
Address:	622 W 57TH ST
Name:	KOS TOM COLLISION CORP
Year:	2011
Address:	622 W 57TH ST
Name:	KOS TOM COLLISION CORP
Year:	2012
Address:	622 W 57TH ST

A59 **EDR US Hist Auto Stat** **1015588338**
SW **642 W 57TH ST** **N/A**
< 1/8 **NEW YORK, NY 10019**
0.030 mi.
157 ft. **Site 59 of 63 in cluster A**

Relative:
Lower

Actual:
19 ft.

EDR Historical Auto Stations:

Name:	JAMIES FOREIGN CAR SERVICE LTD
Year:	2001
Address:	642 W 57TH ST
Name:	JAMIES FOREIGNCAR SERVICE LTD

(Continued) **1015588338**

Year: 2002
Address: 642 W 57TH ST

Name: JAMIES FOREIGN CAR SERVICE LTD
Year: 2005
Address: 642 W 57TH ST

Name: JAMIES FOREIGN CAR SERVICE LTD INC
Year: 2007
Address: 642 W 57TH ST

Name: JAMIES FOREIGN CAR SERVICE LTD
Year: 2008
Address: 642 W 57TH ST

Name: JAMIES FOREIGN CAR SERVICE LTD
Year: 2009
Address: 642 W 57TH ST

Name: JAMIES FOREIGN CAR SVC LTD
Year: 2010
Address: 642 W 57TH ST

Name: JAMIES FOREIGN CAR SVCE LTD
Year: 2011
Address: 642 W 57TH ST

Name: JAMIES FOREIGN CAR SVCE LTD
Year: 2012
Address: 642 W 57TH ST

A60 **MANHATTAN WEST 4, 4A GARAGE** **NY UST** **U003074863**
WSW **650 WEST 57TH STREET** **NY HIST UST** **N/A**
< 1/8 **NEW YORK, NY 10019** **NY AST**
0.030 mi. **NY HIST AST**
157 ft. **Site 60 of 63 in cluster A**

Relative:
Lower

Actual:
18 ft.

UST:
Id/Status: 2-455806 / Unregulated
Region: STATE
DEC Region: 2
Program Type: PBS
Expiration Date: N/A
UTM X: 585034.56617999997
UTM Y: 4513819.9698599996

Affiliation Records:
Site Id: 20066
Affiliation Type: Owner
Company Name: NYC DEPT OF SANITATION
Contact Type: Not reported
Contact Name: Not reported
Address1: 125 WORTH ST. - RM #823
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10013
Country Code: 001

MANHATTAN WEST 4, 4A GARAGE (Continued) **U003074863**

Phone:	(646) 885-4874
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	20066
Affiliation Type:	Mail Contact
Company Name:	NYC DEPT OF SANITATION
Contact Type:	Not reported
Contact Name:	CHIEF OF EQUIP. & FACIL. F LEG
Address1:	125 WORTH STREET
Address2:	ROOM 823
City:	NEW YORK
State:	NY
Zip Code:	10013
Country Code:	001
Phone:	(646) 885-4874
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	20066
Affiliation Type:	On-Site Operator
Company Name:	MANHATTAN WEST 4, 4A 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) 628-7960
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	20066
Affiliation Type:	Emergency Contact
Company Name:	NYC DEPT OF SANITATION
Contact Type:	Not reported
Contact Name:	OPERATIONS DESK
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(646) 885-4860
Phone Ext:	Not reported
Email:	Not reported

MANHATTAN WEST 4, 4A GARAGE (Continued) **U003074863**

Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 3/13/2008

Tank Info:
Site ID: 20066

Tank Number: 001
Tank ID: 36250
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
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
C02 - Pipe Location - Underground/On-ground
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
I00 - Overfill - None
Install Date: 12/01/1984
Capacity Gallons: 7500
Tightness Test Method: 01
Next Test Date: Not reported
Date Tank Closed: 11/03/2003
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 03/01/1994
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 20066

Tank Number: 002
Tank ID: 36251
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
C02 - Pipe Location - Underground/On-ground
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
G00 - Tank Secondary Containment - None
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
H00 - Tank Leak Detection - None
Install Date: 12/01/1984
Capacity Gallons: 4000
Tightness Test Method: 01
Next Test Date: Not reported
Date Tank Closed: 11/03/2003
Tank Location: 5

MANHATTAN WEST 4, 4A GARAGE (Continued) **U003074863**

Tank Type: Steel/carbon steel
Date Test: 03/01/1994
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 20066

Tank Number: 003
Tank ID: 36252
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
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
G00 - Tank Secondary Containment - None
C02 - Pipe Location - Underground/On-ground
H00 - Tank Leak Detection - None

Install Date: 12/01/1984
Capacity Gallons: 4000
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 11/03/2003
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 20066

Tank Number: 004
Tank ID: 36253
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
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
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: 12/01/1984
Capacity Gallons: 4000
Tightness Test Method: 01
Next Test Date: Not reported

MANHATTAN WEST 4, 4A GARAGE (Continued) **U003074863**

Date Tank Closed: 11/03/2003
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 05/01/1994
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 20066

Tank Number: 005
Tank ID: 36254
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
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None

Install Date: 12/01/1984
Capacity Gallons: 2000
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 11/03/2003
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 20066

Tank Number: 006
Tank ID: 36255
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
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
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: 12/01/1984
Capacity Gallons: 4000

MANHATTAN WEST 4, 4A GARAGE (Continued) **U003074863**

Tightness Test Method: 01
Next Test Date: Not reported
Date Tank Closed: 11/03/2003
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 05/01/1994
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 20066

Tank Number: 007
Tank ID: 36256
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
G00 - Tank Secondary Containment - None
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
H00 - Tank Leak Detection - None
C02 - Pipe Location - Underground/On-ground

Install Date: 12/01/1970
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 11/03/2003
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 20066

Tank Number: 009
Tank ID: 36258
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
C02 - Pipe Location - Underground/On-ground
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
G00 - Tank Secondary Containment - None
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
H00 - Tank Leak Detection - None

MANHATTAN WEST 4, 4A GARAGE (Continued) **U003074863**

Install Date: 12/01/1970
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 11/03/2003
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 20066

Tank Number: 011
Tank ID: 36260
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
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
C02 - Pipe Location - Underground/On-ground

Install Date: 12/01/1970
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 11/03/2003
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 20066

Tank Number: 013
Tank ID: 36262
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

G00 - Tank Secondary Containment - None
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron

MANHATTAN WEST 4, 4A GARAGE (Continued) **U003074863**

J02 - Dispenser - Suction
C02 - Pipe Location - Underground/On-ground
Install Date: 12/01/1970
Capacity Gallons: 10000
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 11/03/2003
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 20066

Tank Number: 015
Tank ID: 36264
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
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
H00 - Tank Leak Detection - None
C02 - Pipe Location - Underground/On-ground
Install Date: 12/01/1970
Capacity Gallons: 1000
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 11/03/2003
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 20066

Tank Number: 017
Tank ID: 36266
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
B01 - Tank External Protection - Painted/Asphalt Coating

MANHATTAN WEST 4, 4A GARAGE (Continued) **U003074863**

F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
H00 - Tank Leak Detection - None
C02 - Pipe Location - Underground/On-ground

Install Date: 12/01/1970
Capacity Gallons: 1000
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 11/03/2003
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 20066

Tank Number: 019
Tank ID: 36268
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction

Install Date: 12/01/1970
Capacity Gallons: 1000
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 11/03/2003
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 20066

Tank Number: 020
Tank ID: 36269
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)

MANHATTAN WEST 4, 4A GARAGE (Continued) **U003074863**

G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
H00 - Tank Leak Detection - None
C02 - Pipe Location - Underground/On-ground

Install Date: 12/01/1970
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 11/03/2003
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: 2-455806
SPDES Number: Not reported
Emergency Contact: BUREAU OF CLEANING &COLLECTION
Emergency Telephone: (212) 788-4054
Operator: NYC DEPT OF SANITATION
Operator Telephone: (212) 265-3754
Owner Name: NYC DEPT OF SANITATION
Owner Address: 44 BEAVER STREET, 8TH FLOOR
Owner City,St,Zip: NEW YORK, NY 10004
Owner Telephone: (212) 788-4777
Owner Type: Local Government
Owner Subtype: Not reported
Mailing Name: NYC DEPT OF SANITATION
Mailing Address: 44 BEAVER ST.
Mailing Address 2: 8TH FLOOR
Mailing City,St,Zip: NEW YORK, NY 10034
Mailing Contact: MR. SAMPERI F LEG
Mailing Telephone: (212) 788-4777
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: 650 WEST 57TH 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: 03/23/1999
Expiration Date: 12/06/2003
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 40625
FAMT: True
Facility Screen: No Missing Data

MANHATTAN WEST 4, 4A GARAGE (Continued) **U003074863**

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:	Temporarily Out Of Service
Install Date:	19841201
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:	Underground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	None
Second Containment:	None
Leak Detection:	None
Overfill Prot:	None
Dispenser:	0
Date Tested:	03/01/1994
Next Test Date:	03/01/1999
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:	19841201
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:	None
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Product Level Gauge
Dispenser:	Suction
Date Tested:	03/01/1994
Next Test Date:	03/01/1999
Missing Data for Tank:	No Missing Data
Date Closed:	Not reported

MANHATTAN WEST 4, 4A GARAGE (Continued) **U003074863**

Test Method:	Petro-Tite
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	003
Tank Location:	UNDERGROUND
Tank Status:	Temporarily Out Of Service
Install Date:	19841201
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:	None
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Product Level Gauge
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	12/01/1994
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:	004
Tank Location:	UNDERGROUND
Tank Status:	In Service
Install Date:	19841201
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:	None
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Product Level Gauge
Dispenser:	Suction
Date Tested:	05/01/1994
Next Test Date:	05/01/1999
Missing Data for Tank:	No Missing Data
Date Closed:	Not reported
Test Method:	Petro-Tite
Deleted:	False
Updated:	True

MANHATTAN WEST 4, 4A GARAGE (Continued) **U003074863**

Lat/long: Not reported

Tank Id: 005
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19841201
Capacity (gals): 2000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 12/01/1993
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 006
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19841201
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: None
Second Containment: None
Leak Detection: None
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: 05/01/1994
Next Test Date: 05/01/1999
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Petro-Tite
Deleted: False
Updated: True
Lat/long: Not reported

MANHATTAN WEST 4, 4A GARAGE (Continued) **U003074863**

Tank Id:	007
Tank Location:	UNDERGROUND
Tank Status:	Temporarily Out Of Service
Install Date:	19701201
Capacity (gals):	550
Product Stored:	UNKNOWN
Tank Type:	Steel/carbon steel
Tank Internal:	None
Tank External:	Painted/Asphalt Coating
Pipe Location:	Underground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	None
Second Containment:	None
Leak Detection:	None
Overfill Prot:	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
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	009
Tank Location:	UNDERGROUND
Tank Status:	Temporarily Out Of Service
Install Date:	19701201
Capacity (gals):	550
Product Stored:	UNKNOWN
Tank Type:	Steel/carbon steel
Tank Internal:	None
Tank External:	Painted/Asphalt Coating
Pipe Location:	Underground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	None
Second Containment:	None
Leak Detection:	None
Overfill Prot:	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
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	011
Tank Location:	UNDERGROUND
Tank Status:	Temporarily Out Of Service

MANHATTAN WEST 4, 4A GARAGE (Continued) **U003074863**

Install Date:	19701201
Capacity (gals):	550
Product Stored:	UNKNOWN
Tank Type:	Steel/carbon steel
Tank Internal:	None
Tank External:	Painted/Asphalt Coating
Pipe Location:	Underground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	None
Second Containment:	None
Leak Detection:	None
Overfill Prot:	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
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	013
Tank Location:	UNDERGROUND
Tank Status:	In Service
Install Date:	19701201
Capacity (gals):	10000
Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Type:	Steel/carbon steel
Tank Internal:	None
Tank External:	Painted/Asphalt Coating
Pipe Location:	Underground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	None
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Product Level Gauge
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	12/27/1987
Missing Data for Tank:	No Missing Data
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	015
Tank Location:	UNDERGROUND
Tank Status:	Temporarily Out Of Service
Install Date:	19701201
Capacity (gals):	1000
Product Stored:	UNKNOWN

MANHATTAN WEST 4, 4A GARAGE (Continued) **U003074863**

Tank Type:	Steel/carbon steel
Tank Internal:	None
Tank External:	Painted/Asphalt Coating
Pipe Location:	Underground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	None
Second Containment:	None
Leak Detection:	None
Overfill Prot:	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
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	017
Tank Location:	UNDERGROUND
Tank Status:	Temporarily Out Of Service
Install Date:	19701201
Capacity (gals):	1000
Product Stored:	UNKNOWN
Tank Type:	Steel/carbon steel
Tank Internal:	None
Tank External:	Painted/Asphalt Coating
Pipe Location:	Underground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	None
Second Containment:	None
Leak Detection:	None
Overfill Prot:	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
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	019
Tank Location:	UNDERGROUND
Tank Status:	Temporarily Out Of Service
Install Date:	19701201
Capacity (gals):	1000
Product Stored:	UNKNOWN
Tank Type:	Steel/carbon steel
Tank Internal:	None
Tank External:	Painted/Asphalt Coating

MANHATTAN WEST 4, 4A GARAGE (Continued) **U003074863**

Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: Not reported
Next Test Date: 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: 020
Tank Location: UNDERGROUND
Tank Status: Temporarily Out Of Service
Install Date: 19701201
Capacity (gals): 550
Product Stored: KEROSENE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: 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
Deleted: False
Updated: True
Lat/long: Not reported

AST:
Region: STATE
DEC Region: 2
Site Status: Unregulated
Facility Id: 2-455806
Program Type: PBS
UTM X: 585034.56617999997
UTM Y: 4513819.9698599996
Expiration Date: N/A

Affiliation Records:
Site Id: 20066
Affiliation Type: Owner

MANHATTAN WEST 4, 4A GARAGE (Continued) **U003074863**

Company Name:	NYC DEPT OF SANITATION
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	125 WORTH ST. - RM #823
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10013
Country Code:	001
Phone:	(646) 885-4874
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	20066
Affiliation Type:	Mail Contact
Company Name:	NYC DEPT OF SANITATION
Contact Type:	Not reported
Contact Name:	CHIEF OF EQUIP. & FACIL. F LEG
Address1:	125 WORTH STREET
Address2:	ROOM 823
City:	NEW YORK
State:	NY
Zip Code:	10013
Country Code:	001
Phone:	(646) 885-4874
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	20066
Affiliation Type:	On-Site Operator
Company Name:	MANHATTAN WEST 4, 4A 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) 628-7960
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	20066
Affiliation Type:	Emergency Contact
Company Name:	NYC DEPT OF SANITATION
Contact Type:	Not reported
Contact Name:	OPERATIONS DESK

MANHATTAN WEST 4, 4A GARAGE (Continued) **U003074863**

Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(646) 885-4860
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	3/13/2008

Tank Info:

Tank Number:	008
Tank Id:	36257

Equipment Records:

F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None
I01 - Overfill - Float Vent Valve
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	12/01/1970
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	11/03/2003
Register:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Tank Number:	010
Tank Id:	36259

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None
I01 - Overfill - Float Vent Valve
B00 - Tank External Protection - None

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported

MANHATTAN WEST 4, 4A GARAGE (Continued) **U003074863**

Install Date:	12/01/1970
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	11/03/2003
Register:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Tank Number:	012
Tank Id:	36261

Equipment Records:

F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
G00 - Tank Secondary Containment - None
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	12/01/1970
Capacity Gallons:	550
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	11/03/2003
Register:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Tank Number:	014
Tank Id:	36263

Equipment Records:

G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	12/01/1970
Capacity Gallons:	275
Tightness Test Method:	NN

MANHATTAN WEST 4, 4A GARAGE (Continued) **U003074863**

Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 11/03/2003
Register: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Tank Number: 016
Tank Id: 36265

Equipment Records:

G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 12/01/1970
Capacity Gallons: 275
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 11/03/2003
Register: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Tank Number: 018
Tank Id: 36267

Equipment Records:

F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
G00 - Tank Secondary Containment - 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

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 12/01/1970
Capacity Gallons: 275
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 11/03/2003
Register: True

MANHATTAN WEST 4, 4A GARAGE (Continued) **U003074863**

Modified By: TRANSLAT
Last Modified: 03/04/2004

HIST AST:
PBS Number: 2-455806
SWIS Code: 6201
Operator: NYC DEPT OF SANITATION
Facility Phone: (212) 265-3754
Facility Addr2: 650 WEST 57TH STREET
Facility Type: OTHER
Emergency: BUREAU OF CLEANING &COLLECTION
Emergency Tel: (212) 788-4054
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: NYC DEPT OF SANITATION
Owner Address: 44 BEAVER STREET, 8TH FLOOR
Owner City,St,Zip: NEW YORK, NY 10004
Federal ID: Not reported
Owner Tel: (212) 788-4777
Owner Type: Local Government
Owner Subtype: Not reported
Mailing Contact: MR. SAMPERI F LEG
Mailing Name: NYC DEPT OF SANITATION
Mailing Address: 44 BEAVER ST.
Mailing Address 2: 8TH FLOOR
Mailing City,St,Zip: NEW YORK, NY 10034
Mailing Telephone: (212) 788-4777
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: 03/23/1999
Expiration: 12/06/2003
Renew Flag: False
Renew Date: Not reported
Total Capacity: 40625
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: 008
Tank Location: ABOVEGROUND
Tank Status: Temporarily Out Of Service
Install Date: 19701201
Capacity (Gal): 275
Product Stored: KEROSENE
Tank Type: Steel/carbon steel

MANHATTAN WEST 4, 4A GARAGE (Continued) **U003074863**

Tank Internal:	0
Tank External:	0
Pipe Location:	Aboveground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	0
Tank Containment:	None
Leak Detection:	0
Overfill Protection:	1
Dispenser Method:	Gravity
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:	010
Tank Location:	ABOVEGROUND
Tank Status:	In Service
Install Date:	19701201
Capacity (Gal):	275
Product Stored:	UNKNOWN
Tank Type:	Steel/carbon steel
Tank Internal:	0
Tank External:	0
Pipe Location:	Aboveground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	0
Tank Containment:	None
Leak Detection:	0
Overfill Protection:	1
Dispenser Method:	Gravity
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:	012
Tank Location:	ABOVEGROUND
Tank Status:	In Service
Install Date:	19701201
Capacity (Gal):	550
Product Stored:	KEROSENE
Tank Type:	Steel/carbon steel
Tank Internal:	0

MANHATTAN WEST 4, 4A GARAGE (Continued) **U003074863**

Tank External: 0
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 0
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: 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: 014
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: 19701201
Capacity (Gal): 275
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 0
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 0
Tank Containment: None
Leak Detection: 0
Overfill Protection: 4
Dispenser Method: Gravity
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: 016
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: 19701201
Capacity (Gal): 275
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 0

MANHATTAN WEST 4, 4A GARAGE (Continued) **U003074863**

Pipe Location:	Aboveground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	0
Tank Containment:	None
Leak Detection:	0
Overfill Protection:	4
Dispenser Method:	Gravity
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:	018
Tank Location:	ABOVEGROUND
Tank Status:	In Service
Install Date:	19701201
Capacity (Gal):	275
Product Stored:	UNKNOWN
Tank Type:	Steel/carbon steel
Tank Internal:	0
Tank External:	0
Pipe Location:	Aboveground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	0
Tank Containment:	None
Leak Detection:	0
Overfill Protection:	4
Dispenser Method:	Gravity
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

A61 **NYC SANITATION BCC OPS** **NY HIST LTANKS** **S104278420**
WSW **650 W 57TH ST** **N/A**
< 1/8 **NEW YORK, NY**
0.030 mi.
157 ft. **Site 61 of 63 in cluster A**

Relative:
Lower

Actual:
18 ft.

HIST LTANKS:

Region of Spill:	2
Spill Number/Closed Date:	9908580 / Not Closed
Spill Date:	10/14/1999
Spill Time:	15:00
Spill Cause:	Tank Failure

NYC SANITATION BCC OPS (Continued) **S104278420**

Resource Affectd:	On Land
Water Affected:	Not reported
Spill Source:	Non Major Facility > 1,100 gallons
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	/ /
Cleanup Meets Standard:	False
Investigator:	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:	10/14/99
Reported to Department Time:	16:25
SWIS:	62
Spiller Contact:	OTIS JOHNSON
Spiller Phone:	(212) 788-4058
Spiller Extention:	Not reported
Spiller Name:	NYC SANITATION BCC OPS
Spiller Address:	650 W 57TH ST
Spiller City,St,Zip:	NEW YORK
Spiller Cleanup Date:	/ /
Facility Contact:	OTIS JOHNSON
Facility Phone:	(212) 788-4058
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:	10/14/99
Time Spill Entered In Computer Data File:	Not reported
Spill Record Last Update:	02/10/00
Is Updated:	False

Tank:

Material:

Material Class Type:	Petroleum
Quantity Spilled:	50
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

NYC SANITATION BCC OPS (Continued) **S104278420**

DEC Remarks: Not reported
Spill Cause: 50 gals of 2 oil spilled into a 4 x 4 pit - in the peocess of being cleaned up now

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A62 **NYC DEPT OF SANITATION - J SCHIAVONE** **RCRA NonGen / NLR** **1000141017**
WSW **650 W 57TH ST M-W-4** **FINDS** **NYD986869980**
< 1/8 **NEW YORK, NY 10019** **NY LTANKS**
0.030 mi. **NY MANIFEST**
157 ft. **Site 62 of 63 in cluster A** **NY Spills**
NY Hist Spills

Relative:
Lower

Actual:
18 ft.

RCRA NonGen / NLR:
Date form received by agency: 01/01/2007
Facility name: NYC DEPT OF SANITATION - J SCHIAVONE
Facility address: 650 W 57TH ST M-W-4
NEW YORK, NY 100191002
EPA ID: NYD986869980
Mailing address: 58TH ST ROOM 404
WOODSIDE, NY 11377
Contact: Not reported
Contact address: 58TH ST ROOM 404
WOODSIDE, NY 11377
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: CITY OF NEW YORK
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: CITY OF NEW YORK
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

NYC DEPT OF SANITATION - J SCHIAVONE (Continued) **1000141017**

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 DEPT OF SANITATION - J SCHIAVONE
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Facility name: NYC DEPT OF SANITATION - J SCHIAVONE
Classification: Not a generator, verified

Date form received by agency: 06/15/1988
Facility name: NYC DEPT OF SANITATION - J SCHIAVONE
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110004436717

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; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

LTANKS:
Site ID: 139080
Spill Number/Closed Date: 0103907 / Not Closed
Spill Date: 7/12/2001

NYC DEPT OF SANITATION - J SCHIAVONE (Continued) **1000141017**

Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	3101
Investigator:	adzhitom
Referred To:	THE FIFTH WELL WILL BE ADDED INVESTIGATION 5-2012
Reported to Dept:	7/12/2001
CID:	207
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	1
Date Entered In Computer:	7/12/2001
Spill Record Last Update:	5/18/2012
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller City,St,Zip:	***Update***, ZZ
Spiller County:	001
Spiller Contact:	LUCILLE FITZGERALD
Spiller Phone:	(516) 485-0000
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	122611
DEC Memo:	10-09-09 The spill report was previously assigned to Imdadul Islam. The spill was reassigned to Alex Zhitomirsky on 10/09/09 since AZ handles the other spill at the site. AZ contacted Jane Staten URS. The spill was caused by 10,000 gal tank which failed the tightness test. The tank number is either #15 or #29. The tank probably contained heating oil. Two 10,000 gal tanks were removed in 2003 by Edward Levinson Company.I requested that URS identifies the tank location and include the tank area in their investigative plan to be submitted to DEC. AZ7-20-2010 Received a letter from URS dated July, 2010. The letter states that during the site visit URS observed that the building is still under construction. It's not feasible to install any wells. Therefore, remedial work is on hold. AZ2-16-2012 Contacted K. Shenahan (URS). DEC approved excavation in May 1999. Excavation was performed. URS requested closure in June 2009. In October 2009 DEC rejected the request since no confirmation sampling has not been done. WP was submitted in March 2010. DEC requested to move wells where the product was previously detected. There is a new giant building at the site, so the wells are limited to the sidewalk. June 22, 2010, URS visited the site to adjust the well locations. Scaffolding was on the sidewalk and the sidewalk was not accessible. In October 2011 URS checked the status of the sidewalk and the scaffolding is gone. URS will submit a figure with the modified well locations within next two weeks. Product plume location will be indicated on the maps. AZ2-21-2012 Proposed well locations submitted to DEC and edoc'ed. AZ2-22-2012 K. Shenahan forwarded an updated version of proposed well locations. AZ3-1-2012 Reviewed and discussed a modified version of the the proposed well locations. It was decided that locations proposed in 3/10 will be actual well locations. Also,

NYC DEPT OF SANITATION - J SCHIAVONE (Continued) **1000141017**

an additional well will be installed opposite WB-1 near the former fill port, if feasible. An email was received from K. Shenhan:"Alex,Thanks you for discussing the proposed field investigation URS has proposed for this site. Based on our discussions this afternoon, URS will proceed with the original well locations indicated on the attached Figure as 3/10 and not the revised locations identified as 2/12. In addition, URS will include a fifth well in the sidewalk of 56th Street on the eastern end of the site near the label "oil fill". AZ4-26-2012 An e-mail was sent to K. Shenahan and V. Brevdo:"Kevin,I am sorry, but on the plan which you have sent me I do not see the "fifth well in the sidewalk of 56th Street on the eastern end of the site near the label "oil fill" which you have mentioned in your mail.Could you clarify?Thanks,Alex"5-1-2012 An e-mail from K. Shenahan:"Alex,You are correct, the fifth well is not on Figure 2. We will add the fifth well and re-issue the report to you with the current date.Kevin J. ShanahanProject Manager

Remarks: Not reported

Material:

Tank Test:

Site ID:	139080
Spill Tank Test:	1526459
Tank Number:	1
Tank Size:	10000
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

NY MANIFEST:

EPA ID:	NYD986869980
Country:	USA
Mailing Name:	NEW YORK CITY SANITATION GARAGE
Mailing Contact:	NEW YORK CITY SANITATION GARAGE
Mailing Address:	650 WEST 57TH ST
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10019
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-265-3754

Document ID:	NYA5263317
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	TP5255
Trans2 State ID:	Not reported
Generator Ship Date:	880721
Trans1 Recv Date:	880721
Trans2 Recv Date:	880722

NYC DEPT OF SANITATION - J SCHIAVONE (Continued) **1000141017**

TSD Site Recv Date:	880722
Part A Recv Date:	880929
Part B Recv Date:	880929
Generator EPA ID:	NYD986869980
Trans1 EPA ID:	NYD981185903
Trans2 EPA ID:	Not reported
TSDF ID:	NYD082785429
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	02000
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:	88

Document ID:	NYG1057581
Manifest Status:	Not reported
Trans1 State ID:	NYD077444263
Trans2 State ID:	Not reported
Generator Ship Date:	12/04/1998
Trans1 Recv Date:	12/04/1998
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	12/09/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD986869980
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSDF ID:	PD1011NY
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00800
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:	98

SPILLS:

Facility ID:	0508045
DER Facility ID:	122611
Facility Type:	ER
Site ID:	353564
DEC Region:	2
Spill Date:	9/30/2005
Spill Number/Closed Date:	0508045 / 1/12/2006
Spill Cause:	Other
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	ADZHITOM
Referred To:	Not reported
Reported to Dept:	10/5/2005
CID:	444
Water Affected:	Not reported

NYC DEPT OF SANITATION - J SCHIAVONE (Continued) **1000141017**

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:	10/5/2005
Spill Record Last Update:	1/12/2006
Spiller Name:	ERT DESK
Spiller Company:	EXCAVATION
Spiller Address:	650 WEST 57TH STREET
Spiller City,St,Zip:	MANHATTEN, NY
Spiller Company:	001
Contact Name:	ERT DESK'
Contact Phone:	(212) 580-8383
DEC Memo:	Con Ed was on site digging and found gasoline contaminated soil.Cross Ref Spill #9403727 relating to NYC Sanitation site at 650 West 57th St.10/05/05 I notified LiRo (S. Frank) about the spill.AZConEd says via e2mis report # 161308 of 9/30:THIRD PARTY SPILL FOUND ON NON CON EDISON COMPANY PROPERTY. LOCATION F/O # 650 W.57 ST E/O 12 AVE .N.Y.N.Y. TIME:04:40 A.M. FELIX ASSOCIATES CONTRACTORS WORKING FOR CON EDISON WAS EXCAVATING AND FOUND A STRONG ODOR OF GASOLINE IN THE EXCAVATION. ALL WORK IS STOPPED AND EXCAVATION IS BARRICADED. NO FIRE, NO SMOKE, NO INJURIES, NO IMPACT TO PRIVATE PROPERTY, NO SEWERS, NO WATERWAYS. M.CAMPANELLI #13447-09/30/2005THIRD PARTY SPILL. OPERATION REVIEW :09/30?2005--06:45 A.M. SPOKE WITH SUPERVISOR TIM LANGAN ABOUT THIS TASK,AND FOUND SITUATION AS STATED ABOVE.TIM CALLED CHEM-LAB AND SET UP THE APPOINTMENT FOR SOIL TESTING. CHEM-LAB WILL BE ON LOCATIO ON SATURDAY MORNING 10/1/2005 TO TAKE SOIL SAMPLES. THE SITUATION WILL BE ADDRESSED WHEN THE RESULTS COME BACK. THE JOB IS NOW IDLE AND PENDIND SAMPLE RESULTS. GARY SOSO 52484-09/30/2005THIRD PARTY SPILL UPDATE. Operational update Oct 4th 2005 1:20 p.m. Reported the spill to CIG, Mr.Mc quire and ERT Mr. Duke, because I was under the impression that the third party spill was not reported to CIG. Informed them of third party spill as indicated on 9/30/2005.Interviewed Troubleshooter dispatcher Micheal Campanelli and he informed me that he did report the third party spill to CiG on 9/30/2005 at 5:15 a.m. Chem-Lab results received oil identification-analysis indicates the presence of a substance similar to a light fuel oilreceived PCB-analysis by EPA 608/8082.aroclor 1242-< 1.0 ppmaroclor 1254 < 1.0 ppmaroclor 1248 < 1.0 ppmaroclor 1260 < 1.0 ppml Spoke to trouble dispatcher Micheal Campanelli and he informed me that he did report the spill to CIG Mr Mark Schlagel when this report was filed at 05:15 A.M. on September the 30thGary Soso 52484. Above entered by Geo Breen.
Remarks:	WHILE DIGGING CAME ACCROSS A HOLE WITH SOME GAS ODORS NO SHOWN VISIBLE: CONED # 161308: NO TO 5 QUESTIONS: SAMPLES WERE TAKEN:

Material:

Site ID:	353564
Operable Unit ID:	1111020
Operable Unit:	01
Material ID:	2101062
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported

NYC DEPT OF SANITATION - J SCHIAVONE (Continued) **1000141017**

Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	9403727
DER Facility ID:	122611
Facility Type:	ER
Site ID:	143805
DEC Region:	2
Spill Date:	6/16/1994
Spill Number/Closed Date:	9403727 / Not Closed
Spill Cause:	Unknown
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	ADZHITOM
Referred To:	INVESTIGATION PLAN
Reported to Dept:	6/16/1994
CID:	Not reported
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:	1
Date Entered In Computer:	9/22/1994
Spill Record Last Update:	5/16/2012
Spiller Name:	Not reported
Spiller Company:	MANHATTAN FOUR GARGE
Spiller Address:	650 WEST 57TH STREET
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 "ZHITOMIRSKY"10/10/95: This is additional information about material spilled from the translation of the old spill file: CONTAM. SOIL & G/W.TRANSFERRED FROM Y.KRIMGOLD.10/05/05 The facility was demolished and will undergo reconstruction. Sanitation will excavate for the basement and underground parking to about 20 feet depth. New spill was called in by Con Ed. They discovered soil heaily contaminated with gasoline in front of the facility. I notified S. Frank (LiRo). See also spill #0508045 AZ 1/17/2006 Excavation is pending. New consultants should submit their plan and timetable. AZ4/11/2006 I contacted Jane Staten (URS). The site was last time sampled in 2002. Groundwater contamination was found but not delineated. Free phase and dissolved phase up to 16, 000 ppb . Excavation is still pending. AZ9/26/2006 I contacted Jane Staten (URS). They demolished the

NYC DEPT OF SANITATION - J SCHIAVONE (Continued) **1000141017**

existing facility, removed the tanks. Closure reports were never submitted by demolition contractors (EPM -environmental consultants), although heavy contamination was encountered. Jane Staten requested tank closure report from EPM. AZ1/24/2007 At the meeting with DDC/URS on January 10, 2007, the site was discussed. The facility construction is near completion. The tanks were removed. No end point samples were taken. No tank closure reports were issued. Bovis is the construction CM. URS will arrange a site visit with DOS. AZ9/25/2007 Received e-mail from Jane Staten (URS). There is no information about the area which was excavated for the construction purposes. The construction is still ongoing. I called Jane Staten. She notified me that no post-excavation samples were reported. The area is currently unaccessible. I requested that URS/DDC notify DEC when the construction ends. Excavation and end point sampling should be coordinated with NYC DOS. When the area is accessible URS should submit a sampling Plan based on the previous investigation. AZ3-17-2009 Inquired about the site status (J.Staten -URS)via e-mail. AZ10-09-09 Discussed the site with Jane Staten. Excavation was performed at the site by Bovis for solely construction purposes. No post-excavation samples were taken. Excavation was not coordinated with DDC. Environmental work/observations/sampling was not performed during the excavation. I informed Jane Staten that an investigation of soil and groundwater should be performed at the site. The investigation plan based on the results of the previous investigation and monitoring should be submitted to DEC. The area of the former free product plume and soil/groundwater contamination should be investigated. Request for closure was rejected. AZ 3-22-2010 An e-mail was sent to J. Staten (URS):"I am reviewing Field Investigation Work Plan for the above site. Unfortunately, the submitted Work Plan doesn't contain results of the previous investigations. Please submit soil and groundwater plume maps and tables which show results of the previous investigation(s). After review of these materials, DEC will finish reviewing the proposed work plan." AZ3-23-2010 An e-mail sent to J. Staten: :"Thanks Jane.Your e-mail does help in terms of well placements. However, results of the previous investigations should be included in the work plans for future investigations. Please, resubmit the work plan for this site and include hard copies of the plume maps and tables.Contacted J. Staten." Contacted J. Staten. She informed me that according to Cal Gerson, the CM for the new construction, the interior of the building is off limits because a "pressure slab currently exists under the entire footprint of the former facility that is reflected on the LiRo drawing. A pressure slab does not exist outboard of the footprint of the former facility (that is to say - a pressure slab does not exist under the sidewalks and under a 10FT. +/- strip between the sidewalk and the new facility)." Specifically, "the area of the former UST's has currently become a Basement level, with 24" reinforced concrete pressure slab and a Bontonite Waterproofing membrane (both of which are several feet below the water table)" which should not be penetrated. AZ5-10-2010 Reviewed Revised Field Investigation Work Plan. Contacted Kevin Shanahan (URS). Requested submittal of groundwater and soil plume maps with the locations of proposed wells.AZ5-27-2010 Contacted Don McCall (URS). Upon DEC request, he sent DEC a plan with proposed well locations (4 wells). I asked Don if it's feasible to move wells closer to the former free phase plume area and to the wells MW-2 and MW-13 where most of the dissolved phase contamination was previously

NYC DEPT OF SANITATION - J SCHIAVONE (Continued) **1000141017**

encountered. AZ2-21-2012 Received the following email from K. Shenahan:"Alex,URS issued a report for this site on March 25, 2010, which discussed how the former facility was demolished and a new DOS facility was constructed. The report is attached. Also attached you will find a pdf of a memo from the construction manager indicating that the site was excavated to bedrock and that the material was transported off-site for disposal (see photograph illustrating 20 foot deep excavation). The March 2010 report contained a plan to install and sample four groundwater monitoring wells located along the sidewalk to provided sufficient data for DEC to evaluate closure of the open spill numbers. Access to the sidewalk had been blocked by scaffolding until October 2011. The attached pdf illustrates existing site conditions from Google maps.On March 27, 2010 you provided verbal comments regarding shifting one or two of the well locations closer to the area where product was detected by Liro (see attached Liro report Figure 4-3) and closer to wells MW-02 and MW-13 where high VOCs were detected prior to remedial excavation (see Liro report Figure 4-2). To address your request, we have shifted the locations as shown on the attached pdf identified as "Figure 2 - Proposed MW Locations". Also shown on this figure is the estimated groundwater flow direction to the southwest. As you will see, three of the four proposed wells are down gradient of the areas where product was detected and high VOCs in groundwater. We have evaluated the existing conditions and have located the wells at the best locations possible to facilitate drilling. Since artesian conditions exist at this site, we will install the wells in accordance with the March 25th work plan but will keep the wells relatively shallow. URS would like formal approval of the revised well locations so we can schedule the drilling and sampling." AZThanks,Kevin J. ShanahanProject Manager5-16-2012 The following e-mail was sent to K. Shenahan/M. Asbagh/V. Brevdo:"Dear Kevin, I have reviewed a Work Plan modified on May 2, 2012. The Work Plan calls for installation of five monitoring wells. The Work Plan is approved. If contamination is found in the proposed area of investigation, it should be delineated. The Responsible Party and its contractors are solely responsible for the safe execution of all invasive work performed at the site, and in particular, are responsible for identifying subsurface utilities and safeguarding the structural integrity of any excavations, buildings, utilities, and other structures both on- and off-site that may be adversely affected by the work. The Responsible Party and its contractors must obtain any local, state or federal permits or approvals that may be required to perform the work necessary to address this spill. Furthermore, the Responsible Party and its contractors are solely responsible for the implementation of all appropriate health and safety measures during the performance of this work. Sincerely, Alexander ZhitomirskyEngineering Geologist 2NYSDEC Region 2Division of Environmental Remediation" AZ

Remarks: WHILE INSTALLING MONITORING WELLS, CONTAMINATED SOIL & G/W WERE DISCOVERED. WILL EXCAVATE CONTAMINATED SOIL- CONTINUE INVESTIGATION FOR SOURCE.

Material:

Site ID:	143805
Operable Unit ID:	997402
Operable Unit:	01
Material ID:	383898
Material Code:	0009
Material Name:	Gasoline

NYC DEPT OF SANITATION - J SCHIAVONE (Continued) **1000141017**

Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1
Units:	Pounds
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False
Site ID:	143805
Operable Unit ID:	997402
Operable Unit:	01
Material ID:	2096729
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:

Click this hyperlink while viewing on your computer to access additional NY_SPILL: detail in the EDR Site Report.

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	9812850 / Not Closed
Investigator:	KRIMGOLD
Caller Name:	Not reported
Caller Agency:	Not reported
Caller Phone:	Not reported
Notifier Name:	Not reported
Notifier Agency:	Not reported
Notifier Phone:	Not reported
Spill Date/Time:	01/19/1999 13:00
Reported to Dept Date/Time:	01/19/99 13:16
SWIS:	62
Spiller Name:	NYC DEPT OF SANITATION
Spiller Contact:	Not reported
Spiller Phone:	( ) -
Spiller Contact:	ANTHONY PETITO
Spiller Phone:	(212) 265-3754
Spiller Address:	650 WEST 57TH ST
Spiller City,St,Zip:	MANHATTAN, NY
Spill Cause:	Unknown
Reported to Dept:	On Land
Water Affected:	Not reported
Spill Source:	01
Spill Notifier:	Other
PBS Number:	Not reported
Cleanup Ceased:	/ /
Cleanup Meets Std:	False
Last Inspection:	/ /

NYC DEPT OF SANITATION - J SCHIAVONE (Continued) **1000141017**

Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 01/19/99
Date Spill Entered In Computer Data File: Not reported
Update Date: 01/22/99
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: DIESEL
Class Type: DIESEL
Times Material Entry In File: 10625
CAS Number: Not reported
Last Date: 19940728
DEC Remarks: 2 BORINGS GEOPROBE ZEBM HAD PRODUCT SAT SOIL FROM INTER FUEL.
Remark: ELEVATED PID READINGS - PERFORMING BORINGS UNDER CONCRETE FLOOR

A63 **NYC DEPT SANITATION** **NY LTANKS S105055284**
WSW **650 W 57TH ST** **NY HIST LTANKS N/A**
< 1/8 **NEW YORK, NY**
0.030 mi.
157 ft. **Site 63 of 63 in cluster A**

Relative:
Lower

Actual:
18 ft.

LTANKS:
Site ID: 70363
Spill Number/Closed Date: 9908580 / 3/4/2003
Spill Date: 10/14/1999
Spill Cause: Tank Failure
Spill Source: Non Major Facility > 1,100 gal
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 3101
Investigator: TOMASELLO
Referred To: Not reported
Reported to Dept: 10/14/1999
CID: 390
Water Affected: Not reported
Spill Notifier: Responsible Party
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 10/14/1999

NYC DEPT SANITATION (Continued) **S105055284**

Spill Record Last Update:	3/4/2003
Spiller Name:	OTIS JOHNSON
Spiller Company:	NYC SANITATION BCC OPS
Spiller Address:	650 W 57TH ST
Spiller City,St,Zip:	NEW YORK, ZZ
Spiller County:	001
Spiller Contact:	OTIS JOHNSON
Spiller Phone:	(212) 788-4058
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	66782
DEC Memo:	Not reported
Remarks:	50 gals of #2 oil spilled into a 4 x 4 pit - in the peocess of being cleaned up now

Material:

Site ID:	70363
Operable Unit ID:	1082851
Operable Unit:	01
Material ID:	297691
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	50
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

HIST LTANKS:

Region of Spill:	2
Spill Number/Closed Date:	0103907 / Not Closed
Spill Date:	07/12/2001
Spill Time:	13:30
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.
Cleanup Ceased:	/ /
Cleanup Meets Standard:	False
Investigator:	DEMEO
Caller Name:	Not reported
Caller Agency:	Not reported
Caller Phone:	Not reported
Caller Extension:	Not reported
Notifier Name:	Not reported
Notifier Agency:	Not reported
Notifier Phone:	Not reported
Notifier Extension:	Not reported
Reported to Department Date:	07/12/01

NYC DEPT SANITATION (Continued) **S105055284**

Reported to Department Time: 14:04
SWIS: 62
Spiller Contact: LUCILLE FITZGERALD
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: 2-455849
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: 07/12/01
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 07/13/01
Is Updated: False

Tank:
PBS Number: Not reported
Tank Number: 1
Tank Size: 10000
Test Method: Horner EZ Check
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Talk Test Failures only pass or fail
DEC Remarks: Not reported
Spill Cause: Not reported

B64 **CON EDISON - WEST 58TH ST. STATION MGP** **EDR MGP** **1008407996**
ENE **11TH AVE. BETWEEN W. 58TH - W. 59TH STS.** **N/A**
< 1/8 **NEW YORK, NY 10019**
0.033 mi.
174 ft. **Site 1 of 26 in cluster B**

Relative:
Lower

Actual:
19 ft.

Manufactured Gas Plants:
No additional information available

C65 **650 WEST 57TH ST** **NY Hist Spills** **S102148380**
West **650 WEST 57TH STREET** **N/A**
< 1/8 **NEW YORK, NEW YORK, NY**
0.036 mi.
189 ft. **Site 1 of 2 in cluster C**

Relative:
Lower

Actual:
17 ft.

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	9403727 / Not Closed
Investigator:	KRIMGOLD
Caller Name:	Not reported
Caller Agency:	Not reported
Caller Phone:	Not reported
Notifier Name:	Not reported
Notifier Agency:	Not reported
Notifier Phone:	Not reported
Spill Date/Time:	06/16/1994 11:00
Reported to Dept Date/Time:	06/16/94 11:25
SWIS:	62
Spiller Name:	MANHATTAN FOUR GARGE
Spiller Contact:	Not reported
Spiller Phone:	(212) 265-3754
Spiller Address:	650 WEST 57TH STREET
Spiller City,St,Zip:	NEW YORK, NY
Spill Cause:	Unknown
Reported to Dept:	Groundwater
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 that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted:	/ /
Date Region Sent Summary to Central Office:	/ /
Date Spill Entered In Computer Data File:	09/22/94
Date Spill Entered In Computer Data File:	Not reported
Update Date:	09/27/96
Is Updated:	False

Tank:

Material:

Material Class Type:	Petroleum
Quantity Spilled:	-1
Unkonwn Quantity Spilled:	False
Units:	Pounds
Quantity Recovered:	0
Unkonwn Quantity Recovered:	True
Material:	GASOLINE
Class Type:	GASOLINE
Times Material Entry In File:	21329
CAS Number:	Not reported

650 WEST 57TH ST (Continued) **S102148380**

Last Date: 19940929
DEC Remarks: 10/10/95: This is additional information about material spilled from the translation of the old spill file: CONTAM. SOIL G/W.
Remark: WHILE INSTALLING MONITORING WELLS, CONTAMINATED SOIL G/W WERE DISCOVERED. WILL EXCAVATE CONTAMINATED SOIL- CONTINUE INVESTIGATION FOR SOURCE.

D66 **LEXUS DEALERSHIP** **NY Spills** **S108956127**
South **835 11TH AVE** **N/A**
< 1/8 **NEW YORK, NY**
0.036 mi.
190 ft. **Site 1 of 6 in cluster D**

Relative:
Higher

Actual:
25 ft.

SPILLS:

Facility ID:	0708204
DER Facility ID:	338611
Facility Type:	ER
Site ID:	389054
DEC Region:	2
Spill Date:	10/26/2007
Spill Number/Closed Date:	0708204 / Not Closed
Spill Cause:	Other
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	rvketani
Referred To:	110812 STIPULATION PACKAGE SENT
Reported to Dept:	10/26/2007
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:	1
Date Entered In Computer:	10/26/2007
Spill Record Last Update:	1/16/2013
Spiller Name:	WHITTEN JOYNER
Spiller Company:	LEXUS DEALERSHIP
Spiller Address:	835 11TH AVE
Spiller City,St,Zip:	NEW YORK, NY
Spiller Company:	999
Contact Name:	WHITTEN JOYNER
Contact Phone:	(334) 215-4448
DEC Memo:	Sangesland left a voice message with Marc Godick AKRF, asking for additional information on the spill. - DEC Ketani was assigned the case.10/29/07 - Raphael Ketani. I spoke with Marc Godick of AKRF (914) 922-2356. He said a phase I and a phase II were already done. He said that his company is putting together the phase II right now for his client, Avalon Bay Communities, Inc. They are a long term leasee and are presently negotiating the lease. They have the intent to build residential and commercial space. The property will be rezoned and so the DEP will get involved and issue a restrictive declaration. Right now, there is a LEXUS Dealership on site.Soil borings were done next to an abandoned AST. Elevated vapor levels were found in the soil. Contaminated soil was sampled and the lab

LEXUS DEALERSHIP (Continued) **S108956127**

results indicated elevated levels of VOCs and SVOCs. Mr. Godick wants to do a groundwater investigation before doing soil removal. He said that the plan is to do a deep foundation and dig out all of the soil down to 15 feet, anyway. However, his client wants to remove the soil when they are ready to construct the foundation. I asked Mr. Godick when this would be. He said in two years. I told him DEC will not wait anywhere near that long for the spill to be investigated and remediated. He said that the basement is tight to work in and you can't get the large equipment down there to scoop out the soil efficiently. He said that it would be much easier to remove the soil with the building down and gone. I told Mr. Godick that I understood the matter, but that the investigation and remediation has to take place.We then agreed to a deadline of 30 days to have AKRF submit the groundwater investigation work plan and another deadline of January 7, 2008 for the groundwater investigation to take place. 10/30/07 - Raphael Ketani. I sent out a CSL to the current owners of the property, Four Plus Corporation, with "c-c's" to Avalon Bay and AKRF.I checked the PBS database. I didn't find a registration for the site.11/15/07 - Raphael Ketani. I received a letter dated 11/12/07 from Mr. Godick of AKRF stating that the Phase II report will be submitted 11/20/07, the groundwater investigation work plan will be submitted 11/29/07, and that the groundwater investigation will start 1/7/08.11/21/07 - Raphael Ketani. Today I received the 11/20/07 dated Phase II report from AKRF. Seven (7) soil borings were performed at the site. These were B-11 to B-13 and B-16 to B-19. Of all the borings, B-11 and B-12 were the only ones done in the basement. Boring B-11 had 233 to 236 ppm of total volatiles via the PID meter at 4' to 7.5' below the basement. Boring B-19 had 8.9 ppm of total volatiles via the PID meter at 19' to 20' below grade. For the soil analyticals, there was one exceedence of VOCs (9400 ppb total xylenes) for B-11 from the 4' to 6' sample. For the SVOCs, there was one exceedence from a soil sample from 1' to 3' from B-12. For soil samples from 1' to 4' down for borings B-13, and B-16 to B-18, there were several low level SVOC exceedences of the same analytes. These analytes were benzo series analytes and their associated combustion products. Other borings had low levels of benzo series SVOCs.The only issues are that the following tanks are not registered:motor oil ASTabandoned brick encased ASTI sent a letter to Mr. Godick approving the Subsurface (Phase II) Investigation report dated 11/20/07. However, there is no PBS registration for the site. So I also wrote that the tanks have to be registered and enclosed a registration form.12/3/07 - Raphael Ketani. Today I received the 11/30/07 Groundwater Investigation Work Plan. I reviewed the plan and found it to be acceptable. My only question was the placement of the proposed monitoring wells in the vicinity of borings #11, #12, #18, and #19, and not in the vicinity of borings #13, #16, and #17.12/4/07 - Raphael Ketani. I spoke to Mr. Godick (914) 922-2356 regarding the Work Plan. He said that the positions of the proposed wells was in regard to the location of the known contamination. Borings #11 and #19 were the ones with contamination.1/9/08 - Raphael Ketani. I tried to reach Mr. Godick regarding the start of the groundwater investigation, but could only leave a voice mail.Mr. Godick called me back. He said that they have already installed 4 groundwater wells and are scheduled to install the fifth one today. After this, they will develop the wells. He said that DEC should get a report sometime in February.Mr. Godick called back. He said that they had a hard time installing the first well. They hit refusal many times. With the

LEXUS DEALERSHIP (Continued) **S108956127**

second well, they kept hitting refusal and finally had to give up. Part of the problem is that they have utilities nearby and can't get close to them. However, he said they will keep on going with their 6" O.D. augers. 2/4/08 - Raphael Ketani. I spoke to Mr. Godick today. He said that they did a round of groundwater sampling. A well to the west had benzene at 12 ppb, toluene at 14 ppb, and naphthalene at 100 ppb, with other low hits. He said he will submit the raw data for the wells in an e-mail, along with some language that he would like to put in a cover letter or letter report to DEC. I asked him about the tank registrations. He said that he spoke to the PBS person here in Region 2 and he told him that only the waste oil tanks needed to be registered. So, he is working on getting them registered. 2/7/08 - Raphael Ketani. Mr. Godick (914) 922-2356 e-mailed me the soil and groundwater analytical results for borings B-101 to B-104 and wells MW-1 to MW-4. While there were low soil and groundwater hits in a number of instances, the only hit of concern was the 1100 ppb of naphthalene in the groundwater at MW-2, which is near suspected underground lifts.Previously, from the 11/20/07 Phase II report, there were only two hits of concern. These were from a soil sample that was taken at 4' to 6' down at boring B-11. They were 9400 ppb of total xylenes, and 18000 ppb of naphthalene. B-11 is next to a supposedly abandoned AST.I tried to contact Mr. Godick to discuss the contamination, but could only leave a message.2/11/08 - Raphael Ketani. I spoke to Mr. Godick about contaminated groundwater at MW-2 and the contaminated soil at B-11. We discussed what the options for remediation were, soil treatment as opposed to digging it out. He mentioned that construction wouldn't start for at least 2 years. I told him that work of some kind has to start much sooner. He mentioned that the site is an active dealership with a narrow stairway leading down to the basement where the tank is. He said he didn't know how they could remove the tank or get equipment down there to do soil removal. We discussed soil solution injections. He said that was a possiblity. Mr. Godick added that he will broach the subject with his client.2/14/08 - Raphael Ketani. Mr. Godick (914) 922-2356 called. He said that his client is "on board" with the idea of soil treatment for the contamination at B-11. However, Mr. Godick said he needed another week to get the report to DEC. This would be 3/5/08. I told him that will be fine.4/9/08 - Raphael Ketani. I spoke to Mr. Godick and asked him where the investigation report was. He said he was surprised that I didn't get it, but he will make sure I receive it very soon.4/11/08 - Raphael Ketani. I received the March 2008 Groundwater Investigation Report from AKRF on 4/10/08. I reviewed the report. In the Recommendations section, it is stated that they will remove the abandoned AST, and remediate the soil and groundwater with treatment solutions. I had no comments regarding the report, except that they compared the analytical results to Part 375 standards. Spills still uses TAGM 4046.4/30/08 - Raphael Ketani. I spoke to Mr. Godick today (cell (917) 991-4030). He said that the tank pull has been delayed and is now scheduled to start on 5/6/08. I told him that was fine.5/15/08 - Raphael Ketani. I received the following e-mail today from Mr. Godick:Finally, after much delay, the contractor has received the permit from New York City Department of Transportation necessary to remove the tank. The work will start on this upcoming Monday (5/19) and is anticipated to take 2 to 3 days. The post-removal soil borings will be completed on the following Tuesday, 5/27. I will reach out to you if there are any unforeseen conditions encountered during these activities. 7/22/08 - Raphael

LEXUS DEALERSHIP (Continued) **S108956127**

Ketani. Today I received the 7/18/08 tank removal and soil sampling report from AKRF. 7/23/08 - Raphael Ketani. I began my review of the tank removal and soil sampling report. The site is block and lot 1104 and 31. The fuel oil AST next to 11th Avenue was investigated. It was half full with #2 oil. The oil was vacuumed out. A 1/4" hole was found at the east end of the tank. They installed borings B-110 to B-114 in the vicinity of the former tank location. Samples from borings B-111 (west end of tank location) and B-113 had many high hits of VOCs up to 160,000 ppb of naphthalene and 130,000 ppb of 1,2,4-trimethylbenzene. Boring B-111 was higher than B-113, which is to the south. B-111 and B-113 had high hits of SVOCs up to 55,000 ppb of naphthalene. The other borings were largely non-detect.There was no mention of registering the waste oil AST. I checked the PBS and the tank is still not registered. They also didn't mention what they are going to do with the contaminated groundwater at MW-2. They will have 9 treatment solution injection sites in and around the former tank location, but this may not be enough. They should better define the limit of the heavy contamination by doing borings and then add injection points.I sent Mr. Godick a report review response letter stating that they need to define the limit of the heavy contamination, propose how they are going to deal with the contaminated groundwater at MW-2, and submit the PBS registration form for the waste oil AST.7/30/08 - Raphael Ketani. Mr. Godick called me today in response to the 7/23/08 letter I had sent requesting that they do more borings to better define the extent of the contamination. Mr. Godick spoke to his client about the request from the DEC and his client retorted that it was unfair to request so much additional work when the whole site will be dug up in a couple of years.I told Mr. Godick that a well to the south had very high hits of VOCs and it was next to another property. I told him that meant that the contamination probably extended under the neighboring property. I added that the DEC was concerned. Mr. Godick stated that he would like to take another approach to this problem. I suggested seeing whether the product and contaminated groundwater can be collected through pumping. He said that he would like to try installing collection wells and see how much they collect. Mr. Godick added that if the first well collects a lot of oil and contaminated water, then he will install more collection wells and remediate the site this way. However, he said, if collection is not practical, then they will do the soil treatment as formerly proposed. I told him that sounded like a reasonable plan. Mr. Godick said that he will send a letter to DEC memorializing the new plan. 8/20/08 - Raphael Ketani. I spoke to Mr. Godick (914) 922-2356. He said that they are in the process of ordering the ORC and RegenOX from Regensis. He said that he plans to install the collection well first and see whether they can recover oil. They will inject the treatment solutions to treat both groundwater and soil. He said that the PBS registration is being worked on. Hopefully, he said, they will begin work in the next week or two.Mr. Godick e-mailed me the 8/8/08 letter regarding the plan to install a recovery well,treat the contaminated soil and groundwater with ORC and RegenOx, and monitor the environmental conditions. 9/15/08 - Raphael Ketani. I spoke to Mr. Godick. He said that they have figured out a way to put in the recovery well using a vac. truck. He also said that they ordered the soil treatment chemicals from Regenesis. They expect to do the field work in about 2 weeks. They will keep me posted. 10/27/08 - Raphael Ketani. I spoke to Mr. Godick regarding progress at the site. He said that he is waiting for

LEXUS DEALERSHIP (Continued) **S108956127**

EPA UIC approval for doing the solution treatment injection. He said there is a TAGM for solution injection. As soon as he gets the approval, he will let me know. 11/21/08 - Raphael Ketani. I spoke to Mr. Godick regarding the start of the treatment injections. He said that the EPA still hasn't given approval to do the work on this site and another site. He said that he will call the EPA and try to find out when they will give the approval.12/2/08 - Raphael Ketani. I tried to contact Mr. Godick (914) 922-2356, but could only leave a message. 12/22/08 - Raphael Ketani. I spoke to Mr. Godick. He said that the TAGM requires a 30 day notice prior to doing the injection. However, more than 30 days have passed and he still hasn't heard anything from the EPA giving him the "go ahead" (a permit) to do the work. So he feels "enough is enough." He's going to do the injections during the first week in January 2009. He will keep the DEC posted. 1/16/09 - Raphael Ketani. Today I received the following e-mail message from Mr. Godick:Things are finally set to start next week. We will be starting with the Regenox/ORC injection work on the morning of Wed, 1/21. We are still coordinating with the driller for the recovery well, but the installation would be completed either concurrently or shortly thereafter. Have a good weekend.Regards,MarcMarc S. Godick, LEPSr. Vice PresidentAKRF, Inc.1/26/09 - Raphael Ketani. I received the following e-mail on 1/24/09:Hi Raphael. I am working with Marc Godick on this project and am writing to update you on the progress. We successfully completed the Regenox/ORC injection today. We are still finalizing with the driller, but we expect the NAPL recovery well will be installed next week.I will keep you posted on the findings of the drilling and subsequent well gauging soon after the well is installed. Please feel free to contact me or Marc with any questions or concerns.Kathleen BrunnerTechnical DirectorAKRF, Inc.2/13/09 - Raphael Ketani. I tried to reach Mr. Godick (914) 922-2356 regarding progress at the site, but could only leave a message.Mr. Godick called and left a message. He said that the ORC and treatment chemical injections had been completed two weeks ago. The recovery well was installed, but no free product was seen.3/2/09 - Raphael Ketani. I received the following e-mail from Kate Brunner of AKRF:Hi Raphael. I am working with Marc Godick of AKRF on toward the remediation and closure of a petroleum spill (Spill #0708204) reported at 835 11th Avenue (at West 57th Street) in New York, New York. In accordance with AKRF correspondence dated August 8, 2008, we installed a monitoring well for potential NAPL recovery and injected ORC and Regenox in the vicinity of the former aboveground storage tank in January 2008. We have been inspecting the well on a weekly basis for the past 4 weeks and have not identified any LNAPL. We will continue to monitor this well on a monthly basis for the next two months, at which time we'll perform the confirmatory soil and groundwater sampling outlined in our August 2008 correspondence. We anticipate this sampling will be performed by early May 2009. Upon receipt of the laboratory data, a Remedial Action Report will be prepared and submitted to NYSDEC. If you have any questions or concerns in the meantime, please feel free to contact me.Thanks,Kate4/23/09 - Raphael Ketani. I spoke to Ms. Brunner (212) 696-0670 regarding the site. She said that confirmatory soil samples and groundwater samples will be taken on 4/29/09. She said that only 4 soil borings will be performed as access is tight in the basement. 4/24/09 - Raphael Ketani. I received the following e-mail today from Ms. Bruner:After we spoke on the phone yesterday I looked at the site data more closely. We are going to still perform

LEXUS DEALERSHIP (Continued) **S108956127**

sampling on April 29th, but we are going to start with the groundwater sampling portion only, since groundwater remediation was the target for the Regenox/ORC injection. We'll evaluate the next steps based on the groundwater sample results and I'll keep you posted.6/19/09 - Raphael Ketani. I tried to reach Ms. Brunner, but she was out on vacation. So I left a voice mail message. She will be back on 6/22/09.6/24/09 - Raphael Ketani. Ms. Brunner called me back. She said that they received the groundwater analytical results for the confirmatory water samples, but the presence of naphthalene skewed the other SVOC results. She asked whether they still had to send the results. I told her to send the results with a cover letter explaining what the problem is. She said that the next round of samples will be taken about in July. I told her to send DEC these results when they get them.7/13/09 - Raphael Ketani. Ms. Brunner told me that the next round of groundwater sampling is scheduled for next week.9/11/09 - Raphael Ketani. I tried to contact Ms. Brunner (212) 696-0670, but could only leave a message regarding the latest analytical results from the July sampling and progress at the site.9/14/09 - Raphael Ketani. Ms. Brunner called me back. She said that the developer who was paying for the remediation is no longer involved. Off of the top of her head, she said that the developer told her to stop all work back in July or August. So, even though the treatment injections took place back January 2009, no groundwater samples have been taken. Ms. Brunner said that AKRF will meet with another developer very soon regarding the remediation. 9/17/09 - Raphael Ketani. Ms. Brunner left me a voice mail stating that AKRF met with the owner of the property. They are trying to work with the owner to continue the remediation project. She added that she needs one week to work out the details with the owner and to get them to agree to take over the project. She will call me in about a week to let me know what had transpired. 9/29/09 - Raphael Ketani. Today I received the groundwater sampling report dated 9/28/09 from AKRF. The report stated that the treatment solution was injected during January 2009 from 8 to 10 feet below the basement grade at 9 locations. Post injection sampling was conducted on 4/29/09. With the exception of a 530 ppb naphthalene hit from MW-2 and a below TAGM toluene hit from MW-1, all of the VOC results were non-detect. The SVOC results were almost entirely non-detect, with the exception of a naphthalene hit of 340 ppb from MW-2, followed by a number of low benzo series and combustion product hits. MW-1 had a few very low SVOC hits. It was not clear why MW-5 wasn't sampled. I tried to contact Mr. Godick (914) 922-2356 regarding why MW-5 wasn't sampled, but could only leave a message.10/1/09 - Raphael Ketani. Mr. Godick returned my call after work hours.10/2/09 - Raphael Ketani. I tried to return Mr. Godick's call, but could only leave a message. 10/9/09 - Raphael Ketani. Ms. Brunner called me back. She said that MW-5 wasn't sampled because it doesn't screen the entire water table and would probably not result in representative groundwater samples. She added that it is a narrow well and can not be used for groundwater/product extraction. 11/5/09 - Raphael Ketani. I tried to contact Ms. Brunner (212) 696-0670, but I could only leave a voice mail.11/6/09 - Raphael Ketani. I received the following e-mail from Ms. Brunner:Regarding the site on 11th Ave at 57th St in Manhattan (NYSDEC Spill #0708204), we are scheduled to collect the groundwater sample next week. We'll get lab data about 2 weeks later and will prepare a short letter report for submittal to DEC. The report preparation will be slowed a little because of the thanksgiving holiday, but I expect to have that

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data report to you by mid-December.12/23/09 - Raphael Ketani. I tried to contact Ms. Brunner, but could only leave a message requesting the data report.1/8/10 - Raphael Ketani. I contacted Ms. Brunner. She said that they had "invoicing issues" with the client, but now everything is straightened out. She said that they have the data from the latest sampling round and the results are significantly improved. She said that Mr. Godick has to review the data, but he's out of town. So the data wont be reviewed for two weeks. DEC should receive a report sometime in February.4/1/10 - Raphael Ketani. I spoke to Ms. Brunner (212) 696-0670 regarding progress at the site. She said that she has made repeated calls to the client, Avalon Bay, but she has not been able to get a response. She said that she will try again now that the DEC is calling again. I told her that I will send an e-mail to her requesting that Avalon Bay continue with the remediation or else face legal action if no progress has been made by April 30.I looked up the correct name and address of Avalon Bay (leassee). It is:Avalon 57, LLC, c/o Avalon Bay Communities, Inc., 275 7th Avenue, 25th Floor, NY, 10001.The actual owner is: EE 57th Street South Holdings, LLC, c/o JP MorganChase Bank, N.A., 345 Park Avenue, 4th Floor, NY, 10154. The main property address is 827 11th Avenue. The alternate addresses are: 829 and 835 11th Avenue. The block and lot are 1104 and 31.4/23/10 - Raphael Ketani. Today I received the Closure Report from AKRF. The report contained the groundwater analytical results from the 11/12/09 round. I began my reivew.4/26/10 - Raphael Ketani. I finished my review of the Closure Report. The groundwater VOC results were all non-detect. The SVOC results were almost entirely non-detect with one 160 ppb hit for naphthalene. I was not concerned about the groundwater contamination as it appeared to have been addressed. However, I could not find any documentation in the case file showing that the concentrations of the VOCs and SVOCs in the vicinities of B-111 and B-113 had decreased.I contacted Ms. Brunner (212) 696-0670 and told her that the DEC had no proof that the contamination in the vicinities of B-111 and B-113 had been addressed to TAGM levels. She said that the soil was below the building with no pathways for the contamination to be affected. She added that the soil will be removed when the construction excavation takes place. I told her that, as far as the DEC knows, the contamination is still present in the soil where the tank used to be. I told her that all contamination needs to be addressed. I added that I understood that AKRF had the treatment solutions pumped through the soil, but we have no proof that the contaminant levels were reduced. She said that the solutions were pumped through the vadose zone. I told her that I trusted was she is saying, but, still, it needed to be confirmed that the soil contamination had been reduced. I suggested doing one soil boring each at the locations of B-111 and B-113. She said that she will talk to the client about this. I told her to do so as I can't close the case at this time. I sent an e-mail to this affect to Ms. Brunner.5/24/10 - Raphael Ketani. I tried to contact Ms. Brunner (212) 696-0670 regarding whether the client was willing to do the confirmatory borings at B-111 and B-113, but could only leave a message.5/26/10 - Raphael Ketani. I tried to contact Ms. Brunner (212) 696-0670 regarding whether the client was willing to do the confirmatory borings at B-111 and B-113, but could only leave a message.5/27/10 - Raphael Ketani. Ms. Brunner called me back. She said that the client (the renter of the space) is willing to do the confirmatory soil borings. Ms. Brunner and I agreed to confirmatory soil borings at B-111, B-113, and at two other step-out locations. I

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told her that if the results are not at or below TAGM, then the contamination will need to be addressed. She said that they can't dig it out. I told her that more solution treatment may be the answer. She said that if the confirmatory sample results are still high, then that means the treatment solutions aren't doing the job. I asked her when the work will start. She said that they have to get a driller lined up. So they hope to start the work within a month. She said that she will keep me informed.6/17/10 - Raphael Ketani. Ms. Brunner sent me an e-mail that they have hired a contractor to perform the 4 requested soil borings in the vicinities of B-111 and B-113. The work will take place on June 25.7/14/10 - Raphael Ketani. I sent Ms. Brunner an e-mail as I haven't received any information regarding progress at the site.Ms. Brunner sent me the following e-mail:Yes, the soil borings were performed. We just got the lab results back and are still tabulating the data. We'll next prepare a report after we receive the final lab package and can compile all the findings (I expect it will take at least several weeks with our internal management and client reviews).9/23/10 - Raphael Ketani. I tried to contact Ms. Brunner (212) 696-0670, but I could only leave a message.9/30/10 - Raphael Ketani. I received the 9/28/10 soil sampling report from AKRF. I reviewed the report. The last round of RegenOx treatment and RegenOx ORC Advanced treatment reduced the SVOC concentrations around B-111 and B-113 to the point where almost all of the analytes were below the TAGM limits. However, the soil sample from confirmatory boring B-115 had 4 VOC analytes which exceeded the TAGM limits by two to ten times, and the soil sample from confirmatory boring B-116 had 6 VOCs which exceeded the TAGM limits by two to five times. The samples from B-117 and B-118 were entirely non-detect. I sent an e-mail to Mr. Godick and Ms. Brunner that further soil treatment was necessary at B-115 and B-116, and that this should be followed by further confirmatory soil sampling and downgradient well sampling.12/2/10 - Raphael Ketani. As I hadn't heard anything from AKRF regarding the further treatment of the areas around B-115 and B-116, I tried to call Ms. Brunner. However, I could only leave a message. I then sent her an e-mail requesting an update regarding the site activity. 12/9/10 - Raphael Ketani. I tried to reach Ms. Brunner, but I was only able to leave a voice mail.12/10/10 - Raphael Ketani. Ms. Brunner sent me an e-mail that she has reached out to her client, but she hasn't received a response yet. 1/7/11 - Raphael Ketani. Ms. Brunner sent me an e-mail stating that her client, EE 57th Street South Holdings, LLC, wanted to have a face to face meeting with the DEC in our office. The purpose of the meeting would be to discuss what the DEC wants in the way of further remediation. The client also wants to know the rationale behind any further work.1/10/11 - Raphael Ketani. I e-mailed Ms. Brunner that the only work that the DEC wants is additional soil treatment in the vicinity of B-115 and B-116. I added that this is the only work that is required and that the goal is to reduce the residual soil contamination to at or below TAGM concentration limits. I added that the client was very close to finishing this project and that maybe larger doses of treatment solution would do the job. I wrote that there is nothing else to discuss and so a meeting will not take place.1/14/11 - Raphael Ketani. Ms. Brunner (212) 696-0670/(646) 388-9525 called me and insisted on a meeting. She said that it would help move the project along if the owner could talk face to face and come to an understanding regarding what the DEC wanted and why. I told her that sometime next week would be alright. She said that she

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will get back to me.1/18/11 - Raphael Ketani. Ms. Brunner sent me an e-mail suggesting having a meeting on January 21 at 11:30AM. I wrote back that this date and time were fine. 1/21/11 - Raphael Ketani. The meeting with Mr. Godick and Ms. Brunner took place as scheduled. Towards the end of the meeting Randall Austin, Chief of the Spills Unit, attended the meeting. Mr. Godick was the primary presenter for his client. Ms. Brunner took notes and made a few comments. The premis presented by Mr. Godick was that AKRF had tried to eliminate the soil contamination, but that they had only a 50% positive result (only two locations showed complete contamination removal due to the ORC and RegenOx treatment). I told Mr. Godick and Ms. Brunner that the soil samples from borings B-115 and B-116 had very high exceedences after the first (only) round of treatment. I told them that through my experience with the use of these treatment solutions, I have never seen a situation where only one round of treatment was necessary to eliminate all oil contamination. I told them that at least one more round of treatment was necessary. Mr. Godick stated that his client didn't want to spend another $20,000 for another round of treatment and get only a slight reduction in the analyte concentrations at B-115 and B-116. I told him that the DEC was very concerned about the concentrations that still remained. Mr. Godick said that the site was still an active Lexus dealership and service shop. He added that there were vapors from the vehicles in the showroom and in the shop. I asked Mr. Godick what the ceiling height was in the basement. Ms. Brunner said that it was 8 feet. I then asked whether there was small equipment available that could help to dig out the contamination, rather than treat it. Mr. Godick said that there was a wall nearby and that the area was tight. I responded that the DEC wants another round of soil treatment to take place, but that I will discuss this issue with Mr. Austin. Not long after this, Mr. Austin walked into the meeting room. Mr. Godick presented the groundwater and soil data to Mr. Austin. After some review, Mr. Austin stated that he will have a meeting with other staff to discuss the site and the analytical results. After this, he will come to a decision and notify AKRF. With this, the meeting adjourned.Subsequent to the meeting with representatives from AKRF, a meeting was held between Randall Austin, Jeff Vought (Spill responder), and myself to discuss the soil and groundwater analytical results. It was noticed that, according to the 4/23/10 report, the treatment solution injection depth was at 8 to 10 feet below the basement floor. The report stated that this was the level of the water table or below it. It was also noted from the 9/28/10 report that the soil boring from B-113 was taken at 9 to 10 feet below the floor, while the confirmatory soil sample for B-117 was taken at 4 to 6 feet below the floor. An initial soil sample was taken at 6 to 7 feet down at B-111. The confirmatory sample from soil boring B-115 was taken 5 feet away at a depth of 3 to 5 feet. Injection point RB-5 was depicted as being midway between B-111 and B-115. I contacted Mr. Godick and asked him why, if AKRF was trying to treat the soil contamination, they had injected the treatment solutions into the water table. I also asked him why the sample from boring B-117 was taken at a much shallower depth than the one from B-113. I commented that it was not surprising that the sample from B-117 would look so clean as to be almost entirely non-detect. Mr. Godick said that he will talk to Ms. Brunner about these questions and get back to me.1/26/11 - Raphael Ketani. I spoke to Ms. Brunner (212) 696-0670/(646) 388-9525 regarding the discrepancy in the original boring sampling and the confirmatory

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sampling. She said that in both cases they sampled the interval that had the highest contamination. She claimed that this interval changed between the date of the original sampling and the date of the confirmatory sampling. According to Ms. Brunner, when the treatment solutions were injected, AKRF injected just above the water table (the dirtiest zone) and then at levels in the bore hole that were higher up. This way, they achieved greater coverage and greater treatment of the contamination. I told Ms. Brunner that I understood what she was saying and the conversation ended.6/2/11 - Raphael Ketani. I spoke to Ms. Brunner. I asked her why she hadn't contacted the DEC in many months regarding progress at the site. She said that AKRF was let go a week after we had last talked. She said that AKRF had worked for the tenant, the LEXUS dealership, and the developer, Avalon Bay, not the owner of the property. She added that she didn't know who the new consulting company was and who the owner was. I told her that I will find out who the owner is and send them a letter that the DEC wanted a report on the cleanup of the site.6/3/11 - Raphael Ketani. Ms. Brunner called and stated that the new consultants were ERM. Paul Levine at ERM (609) 895-0050 was the new contact. I looked up the owner information in ACRIS. The site is block and lot 1104 and 31. The latest deed is dated 1/31/08. The owner is listed as EE57th Street South Holdings, LLC, c/o JP Morgan Chase Bank N.A., 345 Park Avenue, 4th Floor, NY, 10154.I tried to contact Mr. Levine, but I could only leave a phone message.The PBS registration is #2-610921. A 550 gal. waste oil AST had been removed in 2002.6/6/11 - Raphael Ketani. I spoke to Mr. Levine (609) 895-0050. He said that the site is managed by the Appleby Trust. Avalon Bay had a lease. They took responsibility for development of the property. However, they have given notice that they will terminate their lease. The end of the lease is the end of July. Mr. Levine didn't know how this will all work out. He will go back to the Appelby Trust and tell them they need to send a work plan to the DEC, but he was not sure whether ERM will be the consultant on the project. He asked me not to send the letter just yet requesting a work plan as it may not get to the right person since things are in flux. Mr. Levine stated that he will get back to me in a couple of days to let me know who the responsible party is. I told him I will wait.6/8/11 - Raphael Ketani. Mr. Levine called and said that he did not have any answer yet regarding who is the responsible party. He said that Appelby Trust is trying to get all of the owners, the developer and the consultant together for a meeting. However, this may not happen till next week. Mr. Levine said that he will keep me posted regarding what will take place.6/23/11 - Raphael Ketani. I spoke to Mr. Levine (609) 895-0050. He wanted to have a meeting with DEC staff (Randall Austin and myself) and the owners and the developers. The meeting would be to discuss what the DEC wanted in the way of further remediation and why. I told Mr. Levine that I didn't see the need for a big meeting as the only requirements right now were that additional soil treatment and confirmatory sampling take place in the vicinity of B-115 and B-116. He said that the owners and the developer didn't want to spend $30,000 on another round of treatment. I told Mr. Levine that I will talk to Randall Austin, Chief of the Spills Unit, and see whether he will agree to a meeting. Mr. Levine suggested July 21. I told him that this date was fine for me.6/28/11 - Raphael Ketani. I spoke to Mr. Austin regarding having a meeting with the owners of the property and their consultant. I told Mr. Austin that the owners wanted the meeting because they didn't want to do another round of soil

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treatment. He responded by saying that the DEC will not have the meeting.I sent Mr. Levine (Paul.Levine@erm.com) an e-mail declining the request for a meeting.7/11/11 - Raphael Ketani. Mr. Levine sent me the below e-mail:This is to let you know that ERM has been engaged by the Ownership to evaluate remedial alternatives at the above referenced site. Our objective is to consider treatment alternatives including the previously used ORC/Regenox as well as other alternatives that my be more advantageous including persulfate, thermal oxidation, bioventing and excavation. After review and recommending a preferred alternative to the Ownership, we will prepare a letter report to the NYSDEC noting preferred action and schedule. Consequently, we are rescinding our request for a meeting with you this month, but would like to reschedule that meeting once our alternatives analysis is complete. This will take several weeks.9/13/11 - Raphael Ketani. I tried to contact Mr. Levine (609) 895-0050 regarding what ERM and the owners had decided to do to address the remaining soil contamination. However, I could only leave a voice message. I also sent an e-mail to him. In the e-mail I stated that the owners were still in violation of Section 173 and Section 176 of Article 12 of the Navigation Law.9/14/11 - Raphael Ketani. Mr. Levine called me back. He said that ERM had sent a draft memo to the owners desribing 5 soil treatment methods. Also, an engineer from ERM went to the site to see the work conditions. The engineer reported back that the ceiling height was about 2 and a half feet. Mr. Levine commented that these were very difficult conditions to work with. I told him the DEC agreed, but that the work must continue. Mr. Levine added that there were 5 parties involved with the site. So even if the memo has nothing much to think about, it will still take time for them to respond to ERM and agree on a work plan. Mr. Levine asked what the DEC wanted. I told him that the only areas that needed treatment were that of B-115 and B-116 (confirmatory boring locations). He said that he thought the DEC wanted more than that treated. I told him that we didn't. I told him that the issue was VOC analyte exceedences of the soil standards. The confirmatory boring samples had exceedences that were up to 10 times the limit for individual VOCs. I added that the first round of treatment had resulted in a good reduction in the concentrations of all of the analytes. However, at least one more round was needed just at these two locations, nowhere else. Mr. Levine asked, "That's all the DEC wants?" I told him it was. Then, he said that this new information put a different light on the project and that he will get back to me. I told him that would be fine.10/19/11 - Raphael Ketani. I spoke to Mr. Levine (609) 895-0050 (Paul). He said that today he received approval from the fourth trustee for the treatment plan. He will send the work plan to the DEC sometime in the next two weeks.11/16/11 - Raphael Ketani. Mr. Levine sent me the 11/16/11 ERM Preliminary Work Plan by e-mail. It dealt with performing a treatability study before conducting more treatment solution injections. The purpose of the study would be to determine what would be the best method for treating the remaining contamination in the vicinity of B-115 and B-116. I reviewed the work plan, but had no comments or objections. I responded to Mr. Levine by e-mail that ERM should proceed as soon as possible.8/22/12 - Raphael Ketani. Mr. Godick (914) 922-2356 called me today. He said that the owners of the Lexus dealership have entered into a long term lease with T.F. Cornerstone (formerly Rockrose Development). T.F has retained AKRF to conduct the remediation work. Mr. Godick said that he had reviewed the ERM plan

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to do a treatability study. A report will be sent to the DEC in the near future regarding this plan.Later, Mr. Godick sent me the 5/29/12 ERM Treatability Study Results report.8/24/12 - Raphael Ketani. I reviewed the Treatability Study Results report. On 1/3/12, ERM started installing 4 soil borings through the basement floor to a planned depth of 9 feet. These were TB-1 to TB-4. Soil samples were taken from the 3 to 7 foot interval and from the 7 to 9 foot interval from TB-2 to TB-4. Groundwater was encountered at 7 feet below the floor. TB-1 had oil odors at 3 feet down and oil odors and staining at 6 feet down. Due to the low amount of groundwater recovered from the 4 borings, a fifth boring (TB-5) was performed 4 feet southeast of SB115. The samples were treated with Klozur and Klozur CR (a combination of sodium persulate and calcium peroxide) over the course of 14 days. The treated soil sample from the unsaturated zone had a 50% total VOCs reduction. However, the control sample also had a reduction of certain VOC analytes and its results were sometimes greater than the treated sample for specific analytes. The total SVOC reduction was 70%. The saturated zone soil sample had a 65% to 90% total VOC reduction and a 28% to 63% total SVOC reduction. The control sample had a variable reduction in the individual VOC and SVOC analytes. The groundwater sample had a 24% reduction in the total VOCs, but the SVOC total increased - it was not known why. According to the report, had the soil pH been 10.5 or higher, then the sodium persulfate would have worked more efficiently. Regarding the samples that were taken for the usual laboratory analysis, the unsaturated soil analytical results for the 3 foot to 7 foot interval were mostly non-detect for the VOC analytes with 7 hits below CP-51 standards and 3 exceedences. The saturated soil sample from the 7 foot to 9 foot interval had many non-detects with a fair number of low to high exceedences. The groundwater sample from the 7 to 9 interval had many low to high exceedences.In all cases with the untreated and treated soil and groundwater samples, the trimethylbenzenes and naphthalene posed the highest concentrations and were the most difficult to treat.I found the report to be acceptable as regards the data content, but I didn't consider that the treatment of the soil and groundwater with Klozur or Klozur CR would be effective at the site.I drafted an approval letter for the review of Hassan Hussein, the supervisor of Unit C. 8/27/12 - Raphael Ketani. The letter was approved by Mr. Hussein and was sent out. 9/28/12 - Raphael Ketani. A meeting took place today at DEC to discuss the status of the site. In attendance were a representative from T.F. Cornerstone - Bruce Weill of TRC, Paul Levine from ERM, Marc Godick and Kate Brunner from AKRF, and Hassan Hussein and Raphael Ketani from the DEC. The discussion revolved around the results of the Treatability Study. I stated that the results were not good and showed that there still was high soil and groundwater contamination. Mr. Godick stated that AKRF had done the solution injections and he didn't believe that more injections would achieve a reduction in the contamination. However, he was willing to try again. Mr. Levine stated that the Klozur chemical cocktail injections worked, but the organics in the soil and the site geology were not condusive to a good result. Mr. Godick also stated that there was very little room to work in the basement of the active LEXUS showroom. Mr. Weill stated that the building will be knocked down in 1 1/2 to 2 years when development starts. There will be a car dealership and a rental apartment building above. The ground will be dug out from 15 to 30 feet below grade - thereby taking out all of

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the contamination. Mr. Hussein asked me what I thought should happen at the site. I told everyone that more remedial measures should be taken. I then gave a verbal list of the different methods that might work to remediate the site. Mr. Godick indicated that none of these methods would work. Mr. Hussein said that the DEC will review the feasibility study and the Treatability Study and talk to our Albany technical staff to see what can be done at this site. With that, the meeting ended.Later, a meeting was held between staff at the DEC regarding the site. It was decided that a Stipulation agreement, with one condition in the CAP being that excavation take place no later than two years from now, be drafted and sent to the owners for their signature.10/4/12 - Raphael Ketani. I made an unannounced site visit to the LEXUS dealership property. The site is an active dealership. I took pictures of the outside of the dealership. I had one of the dealership managers show me the basement where the AST used to be. We went down a flight of stairs that descends from the showroom. We entered the basement and then we entered a separate room. I took pictures inside the room. The room had a concrete floor in good conditions and items in it that looked to be haphazardly stored - old flat computer monitors, 50 pound bags of solid materials. The items in the room were dusty. I could see a small, old oil tank that had been pushed to one side and was now leaning against the right wall. It had rivets in it. There was a depression in the concrete floor in front of me. Judging from the size of the depression, I judged the former AST to have been large - maybe about 1200 gals. The person with me stated that it was a large tank. However, the PBS registration indicates that the tank was only 550 gals. This didn't make sense. I saw well MW-5 immediately in front of me. From the map that I had, I could tell that hot spot B-116 was just to my left and hot spot B-115 was between MW-5 and the depression. The floor in these areas did not have staining, but I did sense a very slight odor of oil. There was nothing else to see in the room. So I left the site. However, once back on the 11th Avenue sidewalk, I did see a grating with a door at the bottom. The door was large enough for a person to fit through. Judging from the location of this door, I would assume that it opened into the room I had just been in. 10/5/12 - Raphael Ketani. As a result of my site inspection yesterday, I determined that soil excavation through the floor of the basement room may be a reasonable alternative means of removing the contamination. I spoke at length to Mr. Weill of T.F. Cornerstone (212) 984-1774 about the possibility of hand excavation of the soil. He asked how deep the excavation may have to go. I told him maybe 8 to 10 feet to get the bulk of the contamination. He said that shoring would be needed. Then he asked how large an area I was talking about. I told him that a hole in the floor may need to be opened that is about 6 feet by 6 feet. I added that the two hot spots, B-115 and B-116, were close to each other and on opposite sides of well MW-5. Mr. Weill said that he didn't think this was feasible or even a good idea. However, he will talk to Mr. Godick and see what he thinks. I told Mr. Weill that they should discuss the matter thoroughly and send the DEC an official response in writing. He said that this will be done.Later, I drafted a letter to Mr. Weill stating that the DEC had again reviewed the 11/16/11 Preliminary Work Plan and the 5/29/12 Treatability Study Results Report. I also stated that a site inspection had been made and the DEC believed that soil removal through the access door below the grating in front was possible. A response letter was requested by November 2, 2012.Mr. Hussein

LEXUS DEALERSHIP (Continued) **S108956127**

approved the letter and it was sent out.10/26/12 - Raphael Ketani. Mr. Godick and Ms. Brunner sent the Department a letter dated 10/26/12. The letter was a response to the discussions which took place during a meeting on 9/28/12 regarding the remediation of the contamination at the site. The letter contained a summation of the remediation activities that had taken place to date. AKRF considered the idea of performing soil excavation to remove the remaining contamination. They had concerns about the stability of the field stone foundation walls on two sides of the room above the contamination and the limited space to work in the room. The room is 15 by 20 feet with a clearance as low as 6 feet 10 inches. Excavation would take place in an area of 8 feet by 12 feet and down to the water table at 8 feet below the floor. They stated that this would remove the contamination at B-115 and B-116. Shoring would be needed to do the work. The estimated total costs for the work would be about $146,800. This is about $5,000 per cubic yard, as opposed to $150 to $300 per cubic yard for a typical excavation (they don't describe how they arrived at this typical cost or what is typical). They claim that the costs for doing the excavation or further soil treatment are very high. Because of this, consideration should be given regarding what is feasible work as per CP-51. Also, they stated that the analytical results were not above the Commercial standards. They don't want to do the work because of the high costs.I drafted a Stip for the review of Mr. Hussein. I addressed the Stip to Mr. Weill. I added a paragraph at the end of the Stip cover letter which dealt with statements that were made in the 10/26/12 AKRF letter. In response, I stated the following: that the costs for the work were not a concern of the DEC; that the analytical results still must be compared to the unrestricted standards; that soil excavation must be performed once the car dealership has been demolished. I ended the letter by telling Mr. Weill that they have to have the excavation performed and I set a deadline of December 17, 2012 for returning the signed Stip.11/8/12 - Raphael Ketani. Mr. Hussein approved the Stip package and it was sent out today. 12/7/12 - Raphael Ketani. Mr. Godick (914) 922-2356 called. He said that the various partners in the ownership of the site and the tenant were arguing back and forth regarding who should sign the Stipulation Agreement. Because of the this conflict, Mr. Godick asked for more time to return a signed Stip. I gave him until February 1, 2013.12/14/12 - Raphael Ketani. Mr. Godick sent me an e-mail in which he requested an extension of the deadline for submitting the signed Stipulation Agreement to January 15, 2013. I granted the extension, but warned that failure to submit the signed Stip would be subject to legal action. 1/14/2013 - Raphael Ketani. Mr. Godick called me today. He said that both the ownership group and the LEXUS leasee group have refused to sign the Stipulation Agreement. With this, Mr. Godick proposed to them and to the Department that a way around this stalemate is for the dig out at B-115 and B-116 to take place very soon. I told Mr. Godick that this would solve the problem and that the Stipulation Agreement had been sent only because the Department was not getting the cooperation of either group. Mr. Godick said that he understood. He will submit a work plan to dig out the area using shoring. They will go into the water table, conditions allowing. End point samples will be taken in the bottom of the pit. I told Mr. Godick that this would be fine.1/15/13 - Raphael Ketani. Mr. Godick sent an official AKRF letter stating that a work plan will be submitted by 2/28/13 in lieu of a signed Stipulation Agreement. As part of the work, the area

LEXUS DEALERSHIP (Continued) **S108956127**

encompassing B-115 and B-116 will be dug out as a pit which will be 8 wide by 12 feet long and 8 feet deep. The excavation will involve shoring and will reach the water table at 8 feet below grade. Two end point samples will be taken in the base of the pit once the bottom is reached. I responded by e-mail that this would be fine.

Remarks: LEAK IN STORAGE TANK , PHASE TWO

Material:

Site ID:	389054
Operable Unit ID:	1146205
Operable Unit:	01
Material ID:	2136570
Material Code:	0022
Material Name:	Waste Oil/Used Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	100
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

B67 **EDR US Hist Auto Stat** **1015553594**
ESE **560 W 58TH ST** **N/A**
< 1/8 **NEW YORK, NY 10019**
0.039 mi.
206 ft. **Site 2 of 26 in cluster B**

Relative:
Higher

Actual:
22 ft.

EDR Historical Auto Stations:

Name:	A AUTOMOTIVE TOWING
Year:	1999
Address:	560 W 58TH ST
Name:	A AUTOMOTIVE TOWING
Year:	2000
Address:	560 W 58TH ST

B68 **GMC TRUCK & COACH DIVISION** **RCRA NonGen / NLR** **1000134818**
ESE **551A W 58TH ST** **FINDS** **NYD086412483**
< 1/8 **NEW YORK, NY 10019**
0.040 mi.
210 ft. **Site 3 of 26 in cluster B**

Relative:
Higher

Actual:
22 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	GMC TRUCK & COACH DIVISION
Facility address:	551A W 58TH ST NEW YORK, NY 10019
EPA ID:	NYD086412483
Mailing address:	W 58TH ST NEW YORK, NY 10019
Contact:	WARD ROGER
Contact address:	W 58TH ST

GMC TRUCK & COACH DIVISION (Continued) **1000134818**

NEW YORK, NY 10019
Contact country: US
Contact telephone: (212) 974-0400
Contact email: Not reported
EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: Not reported
Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999
Owner/operator country: US
Owner/operator telephone: (212) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: Not reported
Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999
Owner/operator country: US
Owner/operator telephone: (212) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
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: GMC TRUCK & COACH DIVISION
Classification: Not a generator, verified

Date form received by agency: 08/18/1980
Facility name: GMC TRUCK & COACH DIVISION
Classification: Not a generator, verified

Violation Status: No violations found

GMC TRUCK & COACH DIVISION (Continued) **1000134818**

FINDS:

Registry ID: 110004373179

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.

B69 **WEST END AVE/W. 59TH ST** **NY Spills S103483420**
NE **WEST END AVE N/O W59TH ST** **NY Hist Spills N/A**
< 1/8 **MANHATTAN, NY**
0.046 mi.
244 ft. **Site 4 of 26 in cluster B**

Relative:
Lower

Actual:
19 ft.

SPILLS:

Facility ID:	8303208
DER Facility ID:	208916
Facility Type:	ER
Site ID:	255037
DEC Region:	2
Spill Date:	9/18/1983
Spill Number/Closed Date:	8303208 / Not Closed
Spill Cause:	Equipment Failure
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	JMOCONNE
Referred To:	7/12 SIWP REVIEW LETTER
Reported to Dept:	5/4/1995
CID:	Not reported
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:	1
Date Entered In Computer:	Not reported
Spill Record Last Update:	7/20/2012
Spiller Name:	Not reported
Spiller Company:	CON ED
Spiller Address:	Not reported
Spiller City,St,Zip:	NY
Spiller Company:	999
Contact Name:	Not reported
Contact Phone:	Not reported
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"APPENDIX B SITE NO. 28. (JHO)3/27/03 Reference #0211840 (KMF)7/20/12 sent 7/12/12 SIWP review letter (JOC)
Remarks:	Reported by Con Ed as required under Consent Order.

WEST END AVE/W. 59TH ST (Continued) **S103483420**

Material:

Site ID:	255037
Operable Unit ID:	894790
Operable Unit:	01
Material ID:	481514
Material Code:	0541A
Material Name:	DIELECTRIC FLUID
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	25000
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	8303208 / Not Closed
Investigator:	ENGELHARDT
Caller Name:	Not reported
Caller Agency:	Not reported
Caller Phone:	Not reported
Notifier Name:	Not reported
Notifier Agency:	Not reported
Notifier Phone:	Not reported
Spill Date/Time:	09/18/1983 12:00
Reported to Dept Date/Time:	05/04/95 12:00
SWIS:	62
Spiller Name:	CON ED
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Address:	Not reported
Spiller City,St,Zip:	Not reported
Spill Cause:	Equipment Failure
Reported to Dept:	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 that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted:	/ /
Date Region Sent Summary to Central Office:	/ /
Date Spill Entered In Computer Data File:	/ /
Date Spill Entered In Computer Data File:	Not reported

WEST END AVE/W. 59TH ST (Continued) **S103483420**

Update Date: 07/01/98
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 25000
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: Reported by Con Ed as required under Consent Order.

B70 **600 WEST 59 STREET** **NY Spills** **S107658064**
NE **AT 11 AVE** **N/A**
< 1/8 **MANHATTAN, NY**
0.048 mi.
255 ft. **Site 5 of 26 in cluster B**

Relative:
Lower

Actual:
20 ft.

SPILLS:
Facility ID: 0514819
DER Facility ID: 311846
Facility Type: ER
Site ID: 361630
DEC Region: 2
Spill Date: 3/27/2006
Spill Number/Closed Date: 0514819 / 6/14/2006
Spill Cause: Unknown
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 3101
Investigator: GDBREEN
Referred To: Not reported
Reported to Dept: 3/27/2006
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: 3/27/2006
Spill Record Last Update: 7/17/2006
Spiller Name: ERT DESK
Spiller Company: CON EDISON
Spiller Address: AND 11 TH AVE
Spiller City,St,Zip: MANHATTAN, NY
Spiller Company: 999
Contact Name: ERT DESK'

600 WEST 59 STREET (Continued) **S107658064**

Contact Phone: (212) 580-8383
DEC Memo: 06/14/06 - See e-docs for Con Ed report detailing cleanup and closure.163535. On 3/27/06 at 08:45, M&S Suprvr Tony Chyn found oil in trenches under the west side of 114 Boiler. He contacted EHS Engr. J. Burke who investigated and found oil contamination had traveled to #3 sump. It was estimated that there is approximately 1 gallon of oil in a sheen covering the trenches and the sump. The #3 sump was shutdown and OMA Dan Moffit went check the OWS for contamination - there was none. A vendor will be contaracted for clean up. Sewer/waterway NO. Fire/Smoke NO. Substance Unknown oil. Source Unknown. Cause Unknown. Private property NO. entered by J. Burke for Fred Klettlinger 03/27/06 @ 09:07
Remarks: still investigating: spill is contained : no to 5questions. 163535.

Material:
Site ID: 361630
Operable Unit ID: 1119761
Operable Unit: 01
Material ID: 2109203
Material Code: 0013
Material Name: Lube Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 1
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

D71 **LEXUS OF MANHATTAN** **NY AST** **A100321698**
South **829 ELEVENTH AVENUE** **N/A**
< 1/8 **NEW YORK, NY 10019**
0.055 mi.
291 ft. **Site 2 of 6 in cluster D**

Relative:
Higher

Actual:
25 ft.

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-610921
Program Type: PBS
UTM X: 585089.23438000004
UTM Y: 4513716.2858300004
Expiration Date: 2013/08/26

Affiliation Records:
Site Id: 403200
Affiliation Type: Owner
Company Name: JOHN IACONO
Contact Type: Not reported
Contact Name: Not reported
Address1: 829 11TH AVE
Address2: Not reported
City: NEW YORK
State: NY

LEXUS OF MANHATTAN (Continued) **A100321698**

Zip Code:	10019
Country Code:	001
Phone:	(917) 567-2090
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	8/26/2008

Site Id:	403200
Affiliation Type:	Mail Contact
Company Name:	LEXUS OF MANHATTAN
Contact Type:	Not reported
Contact Name:	IGNAZIO IACONO
Address1:	829 ELEVENTH AVENUE
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 977-4400
Phone Ext:	Not reported
Email:	IGNAZIO.IACONO@LEXUSOFMANHATTAN.COM
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	8/26/2008

Site Id:	403200
Affiliation Type:	On-Site Operator
Company Name:	LEXUS OF MANHATTAN
Contact Type:	Not reported
Contact Name:	MANHATTAN LUXURY AUTOMOBILES
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 977-4400
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	8/26/2008

Site Id:	403200
Affiliation Type:	Emergency Contact
Company Name:	JOHN IACONO
Contact Type:	Not reported
Contact Name:	IGNAZIO IACONO
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(917) 567-2083

LEXUS OF MANHATTAN (Continued) **A100321698**

Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 8/26/2008

Tank Info:

Tank Number: 001
Tank Id: 224880

Equipment Records:

L00 - Piping Leak Detection - None
G09 - Tank Secondary Containment - Modified Double-Walled (Aboveground)
H02 - Tank Leak Detection - Interstitial - Manual Monitoring
A00 - Tank Internal Protection - None
K01 - Spill Prevention - Catch Basin
I04 - Overfill - Product Level Gauge (A/G)
F00 - Pipe External Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
C00 - Pipe Location - No Piping
J00 - Dispenser - None
D00 - Pipe Type - No Piping
E00 - Piping Secondary Containment - None

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 08/01/2002
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: NRLOMBAR
Last Modified: 08/26/2008

B72 **CONTRACT APPLICATIONS INC** **RCRA NonGen / NLR** **1000418291**
NE **600 W 59TH ST** **FINDS** **NYD981558505**
< 1/8 **NEW YORK, NY 10019**
0.055 mi.
292 ft. **Site 6 of 26 in cluster B**

Relative:
Lower

Actual:
19 ft.

RCRA NonGen / NLR:
Date form received by agency: 01/01/2007
Facility name: CONTRACT APPLICATIONS INC
Facility address: 600 W 59TH ST
NEW YORK, NY 10019
EPA ID: NYD981558505
Mailing address: DOUGLAS DR NORTH
MINNEAPOLIS, NY 55422
Contact: Not reported
Contact address: DOUGLAS DR NORTH
MINNEAPOLIS, NY 55422
Contact country: US
Contact telephone: Not reported

CONTRACT APPLICATIONS INC (Continued) **1000418291**

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: CON EDISON
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: CON EDISON
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: CONTRACT APPLICATIONS INC
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Facility name: CONTRACT APPLICATIONS INC
Classification: Not a generator, verified

Date form received by agency: 10/06/1986
Facility name: CONTRACT APPLICATIONS INC
Classification: Large Quantity Generator

CONTRACT APPLICATIONS INC (Continued) **1000418291**

Violation Status: No violations found

FINDS:

Registry ID: 110004408490

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.

B73 **CONSOLIDATED EDISON** **NY MANIFEST** **1009242137**
NE **59TH ST & 11TH AVE** **N/A**
< 1/8 **NEW YORK, NY**
0.057 mi.
300 ft. **Site 7 of 26 in cluster B**

Relative:
Lower

Actual:
19 ft.

NY MANIFEST:

EPA ID:	NYP004108346
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:	NYE1301112
Manifest Status:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	03/11/2003
Trans1 Recv Date:	03/11/2003
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	03/12/2003
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004108346
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSDF ID:	96590JE
Waste Code:	B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity:	00050
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	01.00
Year:	2003

CONSOLIDATED EDISON (Continued) **1009242137**

Document ID:	NYE1277343
Manifest Status:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	03/07/2003
Trans1 Recv Date:	03/07/2003
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	03/10/2003
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004108346
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSDF ID:	96590JE
Waste Code:	B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity:	00337
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	01.00
Year:	2003

Document ID:	NYE1298493
Manifest Status:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	03/08/2003
Trans1 Recv Date:	03/08/2003
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	03/11/2003
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004108346
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSDF ID:	46690JM
Waste Code:	B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity:	00179
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	01.00
Year:	2003

B74 **EXCAVATION** **NY Spills** **S106969959**
NE **59TH STREET AND WEST END AVE** **N/A**
< 1/8 **MANHATTAN, NY**
0.057 mi.
300 ft. **Site 8 of 26 in cluster B**

Relative:
Lower

Actual:
19 ft.

SPILLS:

Facility ID:	0504880
DER Facility ID:	296231
Facility Type:	ER
Site ID:	349800

EXCAVATION (Continued) **S106969959**

DEC Region:	2
Spill Date:	7/21/2005
Spill Number/Closed Date:	0504880 / Not Closed
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	RJFENG
Referred To:	7/12 LETTER REQ TO ADD TO SITE 28
Reported to Dept:	7/22/2005
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:	1
Date Entered In Computer:	7/22/2005
Spill Record Last Update:	7/20/2012
Spiller Name:	ERT DESK'
Spiller Company:	EXCAVATION
Spiller Address:	800 OAKWOOD DRIVE
Spiller City,St,Zip:	PEEKSKILL, NY
Spiller Company:	001
Contact Name:	ERT DESK'
Contact Phone:	(212) 580-8383
DEC Memo:	159953. Ken Collazo Supervisor in code 753 reported to R. Slote of Transmission Operations that during a code 753 mark out, he discovered oil in an excavation at the corner of 59th St. and West End Ave. He reports that there may be Transmission Operations manhole in the area and that this oil may have come from thefeeder that impacted the sewer line indicated in e2mis report 159069. Trans Ops crew is being scheduled to go out to the location to inspect any manhole in the area to help determine if the oil is coming from a Transmission Feeder pipe. Ken was directed to contact EHS Remediation as well as this could be a historic spill.==========ERT P. Walsh was spoken to about this incident. P. Walsh has a call into B. Cohen of EHS remediation to notify him of what was found. Trans Ops crews will be inspecting MH 60137 at the corner of 59th St. and West End Ave. on the 3-11 shift. The transmission feeders running through the MH is 38M73 and 38M74. This spill report will be closed once the inspection is completed and the feeders,are determined, to the extent possible, not to be leaking.M. Pillig, 86856,7/22/05==========2/7/2012 - changed Lead DEC from Joe O'Connell to JFeng. 7/20/12 - in 7/12/12 letter reviewing Con Edison Appendix B Site 28, requested this spill to be included in the site (JOC)
Remarks:	FOUND DURING EXCAVATION: UKNOWN WHERE IT IS COMING FROM: CONED # 159953. NO OT 5 QUESTIONS: STILL INVESTIGATING

Material:

Site ID:	349800

EXCAVATION (Continued) **S106969959**

Operable Unit ID:	1107388
Operable Unit:	01
Material ID:	2097281
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

B75 **CONSOLIDATED EDISON** **NY MANIFEST** **1009237968**
NE **11TH AVE (58TH & 59TH)** **N/A**
< 1/8 **NEW YORK, NY**
0.057 mi.
300 ft. **Site 9 of 26 in cluster B**

Relative:
Lower

Actual:
19 ft.

NY MANIFEST:

EPA ID:	NYP004037099
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:	NYE0415431
Manifest Status:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	05/21/1999
Trans1 Recv Date:	05/21/1999
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/25/1999
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004037099
Trans1 EPA ID:	NYD980593636
Trans2 EPA ID:	Not reported
TSDF ID:	80336AB
Waste Code:	B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity:	00031
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.

CONSOLIDATED EDISON (Continued) **1009237968**

Specific Gravity: 01.00
Year: 99

Document ID: NYE0415287
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 05/14/1999
Trans1 Recv Date: 05/14/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/17/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004037099
Trans1 EPA ID: NYD980593636
Trans2 EPA ID: Not reported
TSDF ID: 80336AB
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00034
Units: K - Kilograms (2.2 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 99

Document ID: NYE0415377
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 05/19/1999
Trans1 Recv Date: 05/19/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/20/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004037099
Trans1 EPA ID: NYD980593636
Trans2 EPA ID: Not reported
TSDF ID: 80336AB
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00336
Units: K - Kilograms (2.2 pounds)
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 99

Document ID: NYE0415413
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 05/20/1999

CONSOLIDATED EDISON (Continued) **1009237968**

Trans1 Recv Date:	05/20/1999
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/21/1999
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004037099
Trans1 EPA ID:	NYD980593636
Trans2 EPA ID:	Not reported
TSDF ID:	80680AE
Waste Code:	B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity:	00097
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	01.00
Year:	99

Document ID:	NYE0333393
Manifest Status:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	05/18/1999
Trans1 Recv Date:	05/18/1999
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/19/1999
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004037099
Trans1 EPA ID:	NYD980593636
Trans2 EPA ID:	Not reported
TSDF ID:	43056AN
Waste Code:	B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity:	00132
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	01.00
Year:	99

B76 **GENERATING STATION** **NY Spills** **S103572961**
NE **WEST 59TH ST & 11TH AVE** **NY Hist Spills** **N/A**
< 1/8 **NEW YORK, NY**
0.057 mi.
300 ft. **Site 10 of 26 in cluster B**

Relative:
Lower

Actual:
19 ft.

SPILLS:

Facility ID:	9808772
DER Facility ID:	155820
Facility Type:	ER
Site ID:	186403
DEC Region:	2
Spill Date:	10/14/1998
Spill Number/Closed Date:	9808772 / 3/20/2008
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response.

GENERATING STATION (Continued) **S103572961**

Willing Responsible Party. Corrective action taken.

SWIS:	3101
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	10/14/1998
CID:	384
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:	10/14/1998
Spill Record Last Update:	3/20/2008
Spiller Name:	ERNIE ROWLAND
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:	03/20/08 - See eDocs for Con Ed report detailing cleanup and closure.Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
Remarks:	CON EDISON #120513 INVESTIGATION PENDING SAMPLE RESULTS FROM OILY WATER SEPARATER.

Material:

Site ID:	186403
Operable Unit ID:	1069962
Operable Unit:	01
Material ID:	316258
Material Code:	0064A
Material Name:	UNKNOWN MATERIAL
Case No.:	Not reported
Material FA:	Other
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	9808772 / Not Closed
Investigator:	O'CONNELL
Caller Name:	Not reported
Caller Agency:	Not reported
Caller Phone:	Not reported
Notifier Name:	Not reported
Notifier Agency:	Not reported

GENERATING STATION (Continued) **S103572961**

Notifier Phone: Not reported
Spill Date/Time: 10/14/1998 17:24
Reported to Dept Date/Time: 10/14/98 18:09
SWIS: 62
Spiller Name: CON EDISON
Spiller Contact: ERNIE ROWLAND
Spiller Phone: (212) 580-6763
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: NEW YORK, NY 10003-
Spill Cause: Unknown
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 10/14/98
Date Spill Entered In Computer Data File: Not reported
Update Date: 03/28/00
Is Updated: False

Tank:

Material:
Material Class Type: Raw Sewage
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: UNKNOWN MATERIAL
Class Type: UNKNOWN MATERIAL
Times Material Entry In File: 9140
CAS Number: Not reported
Last Date: 19941109
DEC Remarks: Not reported
Remark: CON EDISON 120513 INVESTIGATION PENDING SAMPLE RESULTS FROM OILY WATER SEPARATER.

B77 **MANHOLE #** **NY Spills** **S106970774**
NE **59TH STREET/WEST END AVE** **N/A**
< 1/8 **MANHOLE, NY**
0.057 mi.
300 ft. **Site 11 of 26 in cluster B**

Relative:
Lower

Actual:
19 ft.

SPILLS:

Facility ID:	0502880
DER Facility ID:	293690
Facility Type:	ER
Site ID:	347369
DEC Region:	2
Spill Date:	6/9/2005
Spill Number/Closed Date:	0502880 / Not Closed
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	JMOCONNE
Referred To:	7/12 LETTER REQ ADD TO SITE 28
Reported to Dept:	6/9/2005
CID:	409
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:	1
Date Entered In Computer:	6/10/2005
Spill Record Last Update:	8/2/2012
Spiller Name:	ERT DESK MIKE DAUGHTERY
Spiller Company:	MANHOLE #
Spiller Address:	59TH STREET/WEST END AVE
Spiller City,St,Zip:	MANHATTAN, NY
Spiller Company:	001
Contact Name:	ERT DESK MIKE DAUGHTERY
Contact Phone:	(212) 580-8383
DEC Memo:	159069 Gino Frabasile reported that while on site working on a Code 753 - observing third party contractor working close to Con Edison's oil-o-static line, the third party contractor, constructing a structure at 59th Street & West End Avenue, Manhattan, opened a New York City manhole and discovered approximately 50 gallons of oil. The contractor took a sample of the oil and the results indicate possible Feeder 51 oil. Con Edison's Chem Lab was contacted to take an additional sample to test for TPH, oil ID and PCB. There are no injuries or outsideimpact, no active fire or smoke and no sewer, waterways or private property affected. Lab Sequence Number: 05-05542-001 - Analysis indicates the presence of a cable oil.Lab Sequence Number: 05-05541-001 - PCBs < 1 ppmTom Smith, Chem Lab, indicated that the GC of the sample is similar to feeder 51 oil. Tom Smith also indicated that there was no PFT signal detected in the dielectric fluid. Tom Smith indicated that residual PFT would be detected for at least several years. This indicates that the dielectric fluid is "old" oil. Review of Appendix B listing indicates that there was a reported 25,000 gal spill on 09/18/83 at West End Ave north of W 59th Street (site 28). There also was a 611 gal leak

MANHOLE # (Continued) **S106970774**

on 03/01/03 on West End Ave about 50 ft north of 59th Street.Based upon this information, although the oil detected in the sewer was found to be similiar to feeder 51/52 dielectric fluid, it is from the Appendix B incident.7/20/12 letter dated 7/12/12 requests addition to site 28 SIWP (JOC)

Remarks: NO TO FIVE QUESTION. CLEAN UP PENDING TEST RESULTS.CON ED159069.

Material:

Site ID:	347369
Operable Unit ID:	1105105
Operable Unit:	01
Material ID:	1502573
Material Code:	0541A
Material Name:	DIELECTRIC FLUID
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	50
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

B78 **59TH ST BET 11TH & 12TH** **NY Spills** **S103239242**
NE **59TH ST/ 11TH AND 12TH AV** **NY Hist Spills** **N/A**
< 1/8 **MANHATTAN, NY**
0.057 mi.
300 ft. **Site 12 of 26 in cluster B**

Relative:
Lower

Actual:
19 ft.

SPILLS:

Facility ID:	9510709
DER Facility ID:	156452
Facility Type:	ER
Site ID:	187244
DEC Region:	2
Spill Date:	11/26/1995
Spill Number/Closed Date:	9510709 / 11/26/1995
Spill Cause:	Other
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	O'DOWD
Referred To:	Not reported
Reported to Dept:	11/26/1995
CID:	323
Water Affected:	Not reported
Spill Source:	Commercial Vehicle
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	11/26/1995
Spill Record Last Update:	11/30/1995

59TH ST BET 11TH & 12TH (Continued) **S103239242**

Spiller Name:	Not reported
Spiller Company:	BIG APPLE TOUR BUSES
Spiller Address:	Not reported
Spiller City,St,Zip:	ZZ
Spiller Company:	001
Contact Name:	NR BRENNAN
Contact Phone:	(212) 315-6759
DEC Memo:	Not reported
Remarks:	WHILE WASHING THE BUS THERE WAS MOTOROIL RUNOFF.

Material:

Site ID:	187244
Operable Unit ID:	1021264
Operable Unit:	01
Material ID:	358064
Material Code:	0015
Material Name:	Motor Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1
Units:	Gallons
Recovered:	Yes
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	9510709 / 11/26/95
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:	11/26/1995 20:25
Reported to Dept Date/Time:	11/26/95 20:44
SWIS:	62
Spiller Name:	BIG APPLE TOUR BUSES
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Contact:	NR BRENNAN
Spiller Phone:	(212) 315-6759
Spiller Address:	Not reported
Spiller City,St,Zip:	Not reported
Spill Cause:	Other
Reported to Dept:	On Land
Water Affected:	Not reported
Spill Source:	07
Spill Notifier:	Other
PBS Number:	Not reported
Cleanup Ceased:	/ /
Cleanup Meets Std:	False
Last Inspection:	/ /

59TH ST BET 11TH & 12TH (Continued) **S103239242**

Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 11/26/95
Date Spill Entered In Computer Data File: Not reported
Update Date: 11/30/95
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 1
Unkonwn Quantity Recovered: False
Material: MOTOR OIL
Class Type: MOTOR OIL
Times Material Entry In File: 508
CAS Number: Not reported
Last Date: 19940728
DEC Remarks: Not reported
Remark: WHILE WASHING THE BUS THERE WAS MOTOROIL RUNOFF.

B79 **ONE GAL HYDRAULIC OIL ON SIDEWALK** **NY Spills** **S108956498**
NE **11 AVENUE & 59 STREET** **N/A**
< 1/8 **MANHATTAN, NY**
0.057 mi.
300 ft. **Site 13 of 26 in cluster B**

Relative:
Lower

Actual:
19 ft.

SPILLS:
Facility ID: 0708629
DER Facility ID: 339143
Facility Type: ER
Site ID: 389558
DEC Region: 2
Spill Date: 11/7/2007
Spill Number/Closed Date: 0708629 / 12/28/2007
Spill Cause: Equipment Failure
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 3101
Investigator: gdbreen
Referred To: Not reported
Reported to Dept: 11/7/2007
CID: 404
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

ONE GAL HYDRAULIC OIL ON SIDEWALK (Continued) **S108956498**

Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	11/7/2007
Spill Record Last Update:	12/28/2007
Spiller Name:	ERTSDESK
Spiller Company:	CON EDISON
Spiller Address:	11TH AVE/ 59TH STREET
Spiller City,St,Zip:	MANHATTON, NY
Spiller Company:	999
Contact Name:	ERTSDESK
Contact Phone:	(212) 580-8383
DEC Memo:	12/28/07 - See eDocs for Con Ed report detailing cleanup and closure.208822. see eDocs
Remarks:	1 pint spilled onto sidewalk; the spill has not yet been cleaned up; clean up pending. 208822

Material:

Site ID:	389558
Operable Unit ID:	1146698
Operable Unit:	01
Material ID:	2137076
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

Tank Test:

B80 **MANHATTAN # 58519** **NY Spills** **S108294454**
NE **11 AVENUE & WEST 59 STREET** **N/A**
< 1/8 **MANHATTAN, NY**
0.057 mi.
300 ft. **Site 14 of 26 in cluster B**

Relative:
Lower

Actual:
19 ft.

SPILLS:

Facility ID:	0607302
DER Facility ID:	320695
Facility Type:	ER
Site ID:	370890
DEC Region:	2
Spill Date:	9/26/2006
Spill Number/Closed Date:	0607302 / 12/21/2006
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	GDBREEN
Referred To:	Not reported
Reported to Dept:	9/26/2006
CID:	444
Water Affected:	Not reported

MANHOLE # 58519 (Continued) **S108294454**

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:	9/26/2006
Spill Record Last Update:	12/21/2006
Spiller Name:	ERTS
Spiller Company:	CON EDISON MH #58519
Spiller Address:	11TH & WEST 59TH STREET
Spiller City,St,Zip:	MANHATTEN, NY
Spiller Company:	001
Contact Name:	ERTS
Contact Phone:	(212) 580-8383
DEC Memo:	12/21/06 - See e-docs for Con Ed report detailing cleanup and closure.202634. see eDocs
Remarks:	LEAKING FROM A JOINT UNKNOWN WHY: CONED # 202634- 1/4 GALLON

Material:

Site ID:	370890
Operable Unit ID:	1128670
Operable Unit:	01
Material ID:	2118302
Material Code:	0541A
Material Name:	DIELECTRIC FLUID
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

B81 **W. 59TH ST GENERATING STA** **NY Spills** **S103034848**
NE **W. 59TH ST & WEST END AVE** **NY Hist Spills** **N/A**
< 1/8 **MANHATTAN, NY**
0.057 mi.
300 ft. **Site 15 of 26 in cluster B**

Relative:
Lower

Actual:
19 ft.

SPILLS:

Facility ID:	9502674
DER Facility ID:	101306
Facility Type:	ER
Site ID:	116447
DEC Region:	2
Spill Date:	6/2/1995
Spill Number/Closed Date:	9502674 / 7/11/1995
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	CAENGELH

W. 59TH ST GENERATING STA (Continued) **S103034848**

Referred To:	Not reported
Reported to Dept:	6/2/1995
CID:	Not reported
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:	6/16/1995
Spill Record Last Update:	2/17/1998
Spiller Name:	Not reported
Spiller Company:	CON ED
Spiller Address:	Not reported
Spiller City,St,Zip:	NY
Spiller Company:	999
Contact Name:	Not reported
Contact Phone:	Not reported
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ENGELHARDT"7/11/95: Lou Terri, Con Ed - line repaired.
Remarks:	FUEL CONTAINED ON FLOOR WITH PADS - FUEL OIL HOSE BROKE ON BOILER #115 Not reported

Material:

Site ID:	116447
Operable Unit ID:	1013897
Operable Unit:	01
Material ID:	367731
Material Code:	0003A
Material Name:	#6 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	20
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	9502674 / 07/11/95
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:	06/02/1995 06:20
Reported to Dept Date/Time:	06/02/95 08:13
SWIS:	62

W. 59TH ST GENERATING STA (Continued) **S103034848**

Spiller Name:	CON ED
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Address:	Not reported
Spiller City,St,Zip:	Not reported
Spill Cause:	Equipment Failure
Reported to Dept:	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.
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:	02/17/98
Is Updated:	False

Tank:

Material:

Material Class Type:	Petroleum
Quantity Spilled:	20
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:	7/11/95: Lou Terri, Con Ed - line repaired.
Remark:	FUEL CONTAINED ON FLOOR WITH PADS - FUEL OIL HOSE BROKE ON BOILER 115

B82 **W 59TH ST & 11TH AVE/GASE** **NY Spills** **S102141299**
NE **W 59TH ST / 11TH AVE** **NY Hist Spills** **N/A**
< 1/8 **NYC, NY**
0.057 mi.
300 ft. **Site 16 of 26 in cluster B**

Relative:
Lower

Actual:
19 ft.

SPILLS:

Facility ID:	9106482
DER Facility ID:	82080
Facility Type:	ER
Site ID:	91047
DEC Region:	2
Spill Date:	9/15/1991
Spill Number/Closed Date:	9106482 / 3/20/2003

W 59TH ST & 11TH AVE/GASE (Continued) **S102141299**

Spill Cause:	Housekeeping
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	WILSON
Referred To:	Not reported
Reported to Dept:	9/16/1991
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Gasoline Station
Spill Notifier:	Citizen
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	9/25/1991
Spill Record Last Update:	3/20/2003
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller City,St,Zip:	***Update***, ZZ
Spiller Company:	001
Contact Name:	Not reported
Contact Phone:	Not reported
DEC Memo:	Not reported
Remarks:	BAYS ARE LITTERED WITH GAS, OIL, ANTIFREEZE, ETC. CLEAR VIOLATIONS.

Material:

Site ID:	91047
Operable Unit ID:	960751
Operable Unit:	01
Material ID:	422178
Material Code:	0022
Material Name:	Waste Oil/Used Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1
Units:	Pounds
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	9106482 / Not Closed
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

W 59TH ST & 11TH AVE/GASE (Continued) **S102141299**

Spill Date/Time:	09/15/1991 10:00
Reported to Dept Date/Time:	09/16/91 13:58
SWIS:	62
Spiller Name:	Not reported
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Address:	Not reported
Spiller City,St,Zip:	Not reported
Spill Cause:	Housekeeping
Reported to Dept:	On Land
Water Affected:	Not reported
Spill Source:	05
Spill Notifier:	Citizen
PBS Number:	Not reported
Cleanup Ceased:	/ /
Cleanup Meets Std:	False
Last Inspection:	/ /
Recommended Penalty:	Penalty Not Recommended
Spiller Cleanup Dt:	/ /
Enforcement Date:	/ /
Invstgn Complete:	/ /
UST Involvement:	False
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted:	/ /
Date Region Sent Summary to Central Office:	/ /
Date Spill Entered In Computer Data File:	09/25/91
Date Spill Entered In Computer Data File:	Not reported
Update Date:	08/16/95
Is Updated:	False

Tank:

Material:

Material Class Type:	Petroleum
Quantity Spilled:	-1
Unkonwn Quantity Spilled:	False
Units:	Not reported
Quantity Recovered:	0
Unkonwn Quantity Recovered:	False
Material:	WASTE OIL
Class Type:	WASTE OIL
Times Material Entry In File:	9509
CAS Number:	Not reported
Last Date:	19940927
DEC Remarks:	10/10/95: This is additional information about material spilled from the translation of the old spill file: ANTIFREEZE, GREASE.
Remark:	BAYS ARE LITTERED WITH GAS, OIL, ANTIFREEZE, ETC. CLEAR VIOLATIONS.

B83 **OPEN EXCAVATION** **NY Spills** **S107409378**
NE **WEST END AVE AT 59 ST** **N/A**
< 1/8 **MANHATTAN, NY**
0.057 mi.
302 ft. **Site 17 of 26 in cluster B**

Relative:
Lower

Actual:
19 ft.

SPILLS:

Facility ID:	0507967
DER Facility ID:	300810
Facility Type:	ER
Site ID:	353473
DEC Region:	2
Spill Date:	10/3/2005
Spill Number/Closed Date:	0507967 / 12/1/2005
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	GDBREEN
Referred To:	Not reported
Reported to Dept:	10/3/2005
CID:	77
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:	10/4/2005
Spill Record Last Update:	12/1/2005
Spiller Name:	ERT DESK
Spiller Company:	CON EDISON
Spiller Address:	4 IRVING PLACE
Spiller City,St,Zip:	MANHATTAN, NY 10001
Spiller Company:	001
Contact Name:	ERT DESK'
Contact Phone:	(212) 580-8383
DEC Memo:	161354. 10-3-05 @ 22:20. S Callinan # 57798 reports that while digging an excavation on the e/s west end av 20' n/o w 59 st, he discovered that 1/2 gallon of transmission feeder fluid had leaked from a feeder (either 38m73 or 38 m 74) into the soil of the excavation. There was or is no smoke or fire involved. No sewer or waterway affected. No injuries and weather had no affect. There is a drip rate of 1/2 gallon per hour. No private property affected. Access anytime. S Callinan # 57798 has called Transmisiion Operations to respond to the leak and is utilizing a contractor on location to excavate the affected soil. J Moran # 01182.Update 10/24/05. A clamp was installed on the midnight shift and a repair barrel was installed on 10/4/05. All visibly contaminated soils were removed by All State Power vacunder the direction of CCI L. Crilley. DF fluid loss estimated between 1/2 and 1 gallon. All soil down to a series of concrete ducts and gas main was removed. No post samples were taken for this reason. This was confirmed by M&CS CCI John Terlecki. See email below.-----Original Message-----From: Terlecki, John CSent: Tuesday, October 25, 2005 6:38 AMTo: Pillig, Michael E.Cc: Schaefer, Vernon; Beccalori, Stephen; Browne, Joseph; Crilley, Lawrence

OPEN EXCAVATION (Continued) **S107409378**

IIISubject: RE: W59th- 11th AvMike- as discussed all efforts listed below have been done , the ducts and 20"gas main prohibit sampling beneath the leak, the leak itself was barely visible.We will be restoring the area by Wednesday night. Thanks- JT-----Original Message-----From: Pillig, Michael E.Sent: Monday, October 24, 2005 7:11 AMTo: Terlecki, John CCc: Schaefer, Vernon; Beccalori, Stephen; Browne, Joseph; Crilley, Lawrence IIISubject: RE: W59th- 11th AvJohn,Please call me on my cell phone prior to restoration. My understanding is that the area below the leak location contained a series of concrete ducts that we would be unable extract soil samples. I know that we removed whatever contaminated soils there were and then powerwashed the ducts. If this is the case then we could restore. If not, we should arrange for some verification sampling. I'd like to talk to you in any event prior to restoration. Thanks. (347) 386 - 5506Entered by:M. Pillig, 86856, 10/24/05Closed. 12-1-05. see eDocs. GB

Remarks: 1/2 gal of dielectric fluid. drip rate of 1/2 gal per hour. spill source is feeder #38 mikes or 38 mikes 74 spilled onto soil. clean-up is in progress. con ed ref # 161354.

Material:

Site ID:	353473
Operable Unit ID:	1110932
Operable Unit:	01
Material ID:	2100973
Material Code:	0541A
Material Name:	DIELECTRIC FLUID
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

B84 **SUMP AT 59TH ST AND 11TH** **NY Spills** **S106125185**
NE **SUMP AT 59TH ST AND 11TH** **N/A**
< 1/8 **MANHATTAN, NY**
0.057 mi.
302 ft. **Site 18 of 26 in cluster B**

Relative:
Lower

Actual:
19 ft.

SPILLS:

Facility ID:	0311347
DER Facility ID:	151873
Facility Type:	ER
Site ID:	181071
DEC Region:	2
Spill Date:	1/7/2004
Spill Number/Closed Date:	0311347 / 2/8/2005
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	TJDEMEO
Referred To:	Not reported

SUMP AT 59TH ST AND 11TH (Continued) **S106125185**

Reported to Dept:	1/7/2004
CID:	403
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1/7/2004
Spill Record Last Update:	2/8/2005
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller City,St,Zip:	***Update***, ZZ
Spiller Company:	001
Contact Name:	ED ZELASKO
Contact Phone:	(212) 630-7210
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "DEMEO".2/8/05 TJDMaterial was found to be boiler tube cleaner, not petroleum. No further action required. Spill closed.
Remarks:	THEY DISCOVERED SOME KIND OF UNKNOWN MATERIAL IN THE SUMP. THEY THINK IT MIGHT BE TRANSMISSION FLUID BUT HE ISNT SURE.

Material:

Site ID:	181071
Operable Unit ID:	878989
Operable Unit:	01
Material ID:	500161
Material Code:	0064A
Material Name:	UNKNOWN MATERIAL
Case No.:	Not reported
Material FA:	Other
Quantity:	0
Units:	Pounds
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

B85 **216424; W 59 ST AND 11 AVE** **NY Spills** **S110307100**
NE **W 59 ST AND 11 AVE** **N/A**
< 1/8 **NEW YORK, NY**
0.057 mi.
302 ft. **Site 19 of 26 in cluster B**

Relative:
Lower

Actual:
19 ft.

SPILLS:

Facility ID:	0914159
DER Facility ID:	387221
Facility Type:	ER
Site ID:	433213
DEC Region:	2
Spill Date:	4/15/2009
Spill Number/Closed Date:	0914159 / 7/8/2010

216424; W 59 ST AND 11 AVE (Continued) **S110307100**

Spill Cause:	Human Error
Spill Class:	Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	dmpokrzy
Referred To:	Not reported
Reported to Dept:	3/30/2009
CID:	Not reported
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:	4/16/2010
Spill Record Last Update:	7/8/2010
Spiller Name:	ERT DESK
Spiller Company:	CON EDISON
Spiller Address:	5030 BROADWAY
Spiller City,St,Zip:	New York, NY
Spiller Company:	001
Contact Name:	ERT DESK
Contact Phone:	(212) 580-8383
DEC Memo:	07/08/2010See eDocs for Con Ed report detailing cleanup and closure DMP
Remarks:	Not reported

Material:

Site ID:	433213
Operable Unit ID:	1184124
Operable Unit:	01
Material ID:	2178299
Material Code:	0541A
Material Name:	DIELECTRIC FLUID
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	Not reported
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

B86 **59TH ST GENERATING STAT** **NY Spills** **S107409612**
NE **11TH AVE** **N/A**
< 1/8 **MANHATTAN, NY**
0.057 mi.
302 ft. **Site 20 of 26 in cluster B**

Relative:
Lower

Actual:
19 ft.

SPILLS:

Facility ID:	9609752
DER Facility ID:	259779
Facility Type:	ER
Site ID:	322470
DEC Region:	2
Spill Date:	11/5/1996
Spill Number/Closed Date:	9609752 / 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.
SWIS:	3101
Investigator:	CAENGELH
Referred To:	Not reported
Reported to Dept:	11/5/1996
CID:	351
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:	11/5/1996
Spill Record Last Update:	6/2/1998
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller City,St,Zip:	NY
Spiller Company:	999
Contact Name:	RICHARD ROACH
Contact Phone:	(212) 580-6764
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ENGELHARDT"11/5/96, 1155 hrs: Skip Emory, Con Ed - USCG reported that they know sheen source and it is confidential. Con ed has called their spill response team.11/5/96, 1200 hrs: USCG Tony Buck - said that ferry boat in New Jersey overfilled 30 gallons this morning - is causing sheen up and down Husdon. He has been in contact with Chris Tomasello.
Remarks:	caller was notified of a sheen in the river

Material:

Site ID:	322470
Operable Unit ID:	1037698
Operable Unit:	01
Material ID:	341960
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons

59TH ST GENERATING STAT (Continued) **S107409612**

Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

B87
NE
< 1/8
0.057 mi.
302 ft.

FEEDER M51
W59TH ST/WEST END AVE
MANHATTAN, NY

NY Spills **S106011857**
N/A

Site 21 of 26 in cluster B

Relative:
Lower

Actual:
19 ft.

SPILLS:

Facility ID:	0211840
DER Facility ID:	99698
Facility Type:	ER
Site ID:	114305
DEC Region:	2
Spill Date:	3/1/2003
Spill Number/Closed Date:	0211840 / Not Closed
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	JMOCONNE
Referred To:	7/12 LETTER SIWP REVIEW
Reported to Dept:	3/1/2003
CID:	365
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:	1
Date Entered In Computer:	3/1/2003
Spill Record Last Update:	7/20/2012
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 "FOLEY"DEC Received NRC Report No. 638181.Appendix B site no. 28.3/18/03 Received post-ex results from Leon Paretsky. Nine samples returned above 10,000ppm for TPH (modified 8100). Benzene all <0.0033ppm.15200ppm B-20 4’10"D25100ppm EW-20 5’0" D14000ppm B-23 4’9"D29600ppm EW-23 4’5"D63100ppm B-25 3’11"D68400ppm EW-25 4’6"D28400ppm B-30 4’6"D10700ppm B-35 3’6"D13200ppm B-40 3’0"D~~~~~~Con Ed e2mis #147351:On 3/1/03 at 08:24 R. Foster # 07534 called to report that there was a spill of transmission feeder fluid (dielectric fluid) on

FEEDER M51 (Continued) **S106011857**

the run of feeder M-51. The leak detection system registered that there was a leak at 08:10 and the leak committee declared that there was a spill of approximately 200 gallons somewhere on the run of this feeder. The feeder goes from Sprainbrook to the W. 49 St substations.2 PFT vans were sent out to 125th St, one to work south and one to work north. TO crews to check all manholes in Manhattan and CGO crews to check in Bronx and Westchester. At approx 12:30, PFT vans picked up signal in air at around 59th St and 11th Ave. At 13:10, area confirmed and barholes requested to be installed. Clean Harbors notifed to respond. Bag samples taken. Excavation started to uncover leak at 1540hrs. Dielectric fluid was found in service box manhole next to leak. Contractor to clean manhole. At 1800hrs, leak was uncovered and temporary clamp installed and holding. Leak is on 5" pipe. Steel plates were sitting on top of pipe and damaged coating. Pipe is corroded for approx 3'. Pipe needed to be raised to install barrel. Excavation was extended to lift pipe for barrel. When pipe was lifted at 2040hrs, it started leaking again at the clamp. It was determined that a crack had formed at the clamp area because of a bedn in the pipe. Clamp was repositioned but coule not seal leak. At 0245hrs, 3/2/03, feeder was requested off cat#1 due to deteriorated condition of the 5" oil line. Feeder was placed on reduced pressure at 0840hrs. All fluid leaking is being captured by Con Ed vac truck. Excavation continues to lengthen trench for freeze pits. A 19' long section of pipe will be removed on the 5" oil line.Valves shut in diffusion chamber 61800 on West End and 90th St and in the W49th St cooling plant. Oil line isolated and feeder pressure raised to normal. Feeder returned to service 0345hrs on 3/3/03. Freezes started 0341hrs 3/3/03. On 3/2/03 Clean Harbors removed 20cu yrds of material, manifest CTF1112161.On 3/3/03, freezes were tested and pipe section drained. 19' section of 5" pipe was cut and removed. As of 0400hrs 3/4/03, welding and pressure testing was complete. On 3/3/03 Clean Harbors removed 20cu yrds of material under manifest CTF1124204 and 1 cu yrd under CTF1112092.On 3/5/03 Clean Harbors removed 25cu yrds of material under CTF1124203.Sampling was conducted on 3/7/03 by Jacques Whitford. Results received on 3/14/03. LSN 03-01892. Soil concentration samples were analyzed by EPA modified method 8100 and TCLP benzene. A sample of dielectric fluid was obtained from the feeder and used as a standard.3/14/03 Dielectric fluid loss has been calculated as 611 gallons.7/20/12 SIWP review comments sent in 7/12/12 letter (JOC)

Remarks: 345 kv transmission feeder that runs from manhattan to springbrook substation in yonkers, westchester - monitored by leak detection system - found to be low by 200 gallons - rate of 7.1 gal per hour- no ref # yet - nrc #638181

Material:

Site ID:	114305
Operable Unit ID:	865294
Operable Unit:	01
Material ID:	511624
Material Code:	0541A
Material Name:	DIELECTRIC FLUID
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	200
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported

FEEDER M51 (Continued) **S106011857**

Oxygenate: False

Tank Test:

E88 **EDR US Hist Auto Stat** **1015587935**
North **641 W 59TH ST** **N/A**
< 1/8 **NEW YORK, NY 10019**
0.058 mi.
307 ft. **Site 1 of 2 in cluster E**

Relative:
Lower

Actual:
16 ft.

EDR Historical Auto Stations:

Name: AUTOPRO TRADIN INCORPORATED
Year: 1999
Address: 641 W 59TH ST

Name: AUTOPRO TRADIN INCORPORATED
Year: 2000
Address: 641 W 59TH ST

Name: INTERNATIONAL AUTO SERVICE
Year: 2003
Address: 641 W 59TH ST

B89 **WEST END** **RCRA NonGen / NLR** **1001482968**
ENE **2 WEST END AVENUE** **FINDS** **NYU005001094**
< 1/8 **NEW YORK, NY 10023** **US AIRS**
0.058 mi.
308 ft. **Site 22 of 26 in cluster B**

Relative:
Higher

Actual:
21 ft.

RCRA NonGen / NLR:

Date form received by agency: 01/01/2007
Facility name: GASETERIA
Facility address: 2 WEST END AVE
NEW YORK, NY 10023
EPA ID: NYU005001094
Mailing address: MASPETH AVE
BROOKLYN, NY 11211
Contact: Not reported
Contact address: MASPETH AVE
BROOKLYN, NY 11211
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 02
Land type: Private
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: NON REGULATED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, NY 99999
Owner/operator country: US
Owner/operator telephone: (718) 555-1212

WEST END (Continued) **1001482968**

Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NON REGULATED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, NY 99999
Owner/operator country: US
Owner/operator telephone: (718) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
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: GASETERIA
Classification: Not a generator, verified

Date form received by agency: 02/15/1998
Facility name: GASETERIA
Classification: Not a generator, verified

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 08/07/2003
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 12/08/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

WEST END (Continued) **1001482968**

FINDS:

Registry ID: 110001591705

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.

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.

AIRS (AFS):

Airs Minor Details:

EPA plant ID:	110001591705
Plant name:	WEST END
Plant address:	2 WEST END AVENUE NEW YORK, NY 10023
County:	NEW YORK
Region code:	02
Dunn & Bradst #:	Not reported
Air quality cntrl region:	043
Sic code:	5541
Sic code desc:	GASOLINE SERVICE STATIONS
North Am. industrial classf:	Not reported
NAIC code description:	Not reported
Default compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

WEST END (Continued) **1001482968**

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: 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: 0

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: 0

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: 1004
Air prog code hist file: F

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: 1101
Air prog code hist file: F

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1102

WEST END (Continued) **1001482968**

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: 0

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: 0

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
Hist compliance date: 1201
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: 0

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: 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: VOLATILE ORGANIC COMPOUNDS
Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Def. attainment/non attnmnt: Not reported
Repeat violator date: Not reported
Turnover compliance: Not reported

Air program code: Not reported
Plant air program pollutant: VOLATILE ORGANIC COMPOUNDS

WEST END (Continued) **1001482968**

Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Def. attainment/non attnmnt: Not reported
Repeat violator date: Not reported
Turnover compliance: Not reported

B90 **EDR US Hist Auto Stat** **1015299935**
ENE **2 W END AVE** **N/A**
< 1/8 **NEW YORK, NY 10023**
0.058 mi.
308 ft. **Site 23 of 26 in cluster B**

Relative: Higher

Actual: 21 ft.

EDR Historical Auto Stations:

Name: S & J AUTO REPAIR
Year: 1999
Address: 2 W END AVE

Name: S & J AUTO REPAIR
Year: 2000
Address: 2 W END AVE

Name: S & J AUTO REPAIR
Year: 2009
Address: 2 W END AVE

Name: S & J AUTO REPAIR
Year: 2010
Address: 2 W END AVE

Name: SAMMI TRANSMISSION
Year: 2011
Address: 2 W END AVE

B91 **WEST END** **NY UST** **U003065810**
ENE **2 WEST END AVENUE** **NY HIST UST** **N/A**
< 1/8 **NEW YORK, NY 10023**
0.058 mi.
308 ft. **Site 24 of 26 in cluster B**

Relative: Higher

Actual: 21 ft.

UST:
Id/Status: 2-191582 / Unregulated
Region: STATE
DEC Region: 2
Program Type: PBS
Expiration Date: N/A
UTM X: 585240.37006999995
UTM Y: 4513906.37959

Affiliation Records:
Site Id: 5979
Affiliation Type: Owner
Company Name: DINA HOLDING % CARL SLOAN
Contact Type: Not reported
Contact Name: Not reported
Address1: 342 MADISON AVENUE, SUITE 1800
Address2: Not reported
City: NEW YORK

WEST END (Continued) **U003065810**

State: NY
Zip Code: 10173
Country Code: 001
Phone: (212) 856-9530
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 5979
Affiliation Type: Mail Contact
Company Name: GASETERIA OIL CORPORATION
Contact Type: V.P.
Contact Name: ROBERTO PORCELLI
Address1: 364 MASPETH AVENUE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 782-4200
Phone Ext: Not reported
Email: ROBERTOPORCELLI@GASETERIA.COM
Fax Number: Not reported
Modified By: bkfalvey
Date Last Modified: 10/27/2008

Site Id: 5979
Affiliation Type: On-Site Operator
Company Name: WEST END
Contact Type: Not reported
Contact Name: GASETERIA OIL CORP
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 977-2560
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 5979
Affiliation Type: Emergency Contact
Company Name: DINA HOLDING % CARL SLOAN
Contact Type: Not reported
Contact Name: ROBERTO PORCELLI
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001

WEST END (Continued) **U003065810**

Phone: (718) 782-4200
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:
Site ID: 5979

Tank Number: 001
Tank ID: 7581
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
C02 - Pipe Location - Underground/On-ground
H99 - Tank Leak Detection - Other
G99 - Tank Secondary Containment - Other
I03 - Overfill - Automatic Shut-Off
K01 - Spill Prevention - Catch Basin
B01 - Tank External Protection - Painted/Asphalt Coating
B08 - Tank External Protection - Retrofitted Impressed Current
J02 - Dispenser - Suction
D02 - Pipe Type - Galvanized Steel
F08 - Pipe External Protection - Retrofitted Impressed Current
A00 - Tank Internal Protection - None

Install Date: 04/01/1971
Capacity Gallons: 4000
Tightness Test Method: 21
Next Test Date: Not reported
Date Tank Closed: 01/01/2004
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 03/21/2003
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 5979

Tank Number: 002
Tank ID: 7582
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
C02 - Pipe Location - Underground/On-ground
H99 - Tank Leak Detection - Other
G99 - Tank Secondary Containment - Other
I03 - Overfill - Automatic Shut-Off
K01 - Spill Prevention - Catch Basin
B01 - Tank External Protection - Painted/Asphalt Coating
B08 - Tank External Protection - Retrofitted Impressed Current
J02 - Dispenser - Suction
D02 - Pipe Type - Galvanized Steel

WEST END (Continued) **U003065810**

F08 - Pipe External Protection - Retrofitted Impressed Current
A00 - Tank Internal Protection - None

Install Date:	07/01/1974
Capacity Gallons:	4000
Tightness Test Method:	21
Next Test Date:	Not reported
Date Tank Closed:	01/01/2004
Tank Location:	5
Tank Type:	Steel/carbon steel
Date Test:	03/21/2003
Registered:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004
Site ID:	5979
Tank Number:	003
Tank ID:	7583
Tank Status:	Closed - Removed
Tank Type:	Steel/carbon steel
Pipe Model:	Not reported

Equipment Records:

C02 - Pipe Location - Underground/On-ground
H99 - Tank Leak Detection - Other
G99 - Tank Secondary Containment - Other
I03 - Overfill - Automatic Shut-Off
K01 - Spill Prevention - Catch Basin
B08 - Tank External Protection - Retrofitted Impressed Current
B01 - Tank External Protection - Painted/Asphalt Coating
J02 - Dispenser - Suction
F08 - Pipe External Protection - Retrofitted Impressed Current
D02 - Pipe Type - Galvanized Steel
A00 - Tank Internal Protection - None

Install Date:	07/01/1974
Capacity Gallons:	4000
Tightness Test Method:	21
Next Test Date:	Not reported
Date Tank Closed:	01/01/2004
Tank Location:	5
Tank Type:	Steel/carbon steel
Date Test:	03/21/2003
Registered:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004
Site ID:	5979
Tank Number:	004
Tank ID:	7584
Tank Status:	Closed - Removed
Tank Type:	Steel/carbon steel
Pipe Model:	Not reported

Equipment Records:

C02 - Pipe Location - Underground/On-ground
I00 - Overfill - None
G00 - Tank Secondary Containment - None

WEST END (Continued) **U003065810**

H00 - Tank Leak Detection - None
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: 12/01/1955
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 01/01/2004
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 5979

Tank Number: 005
Tank ID: 53033
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

C02 - Pipe Location - Underground/On-ground
I00 - Overfill - None
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
F99 - Pipe External Protection - Other
B01 - Tank External Protection - Painted/Asphalt Coating
D02 - Pipe Type - Galvanized Steel
A00 - Tank Internal Protection - None

Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 01/01/2004
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: 2-191582
SPDES Number: Not reported
Emergency Contact: ROBERTO PORCELLI
Emergency Telephone: (718) 782-4200
Operator: GASETERIA OIL CORP
Operator Telephone: (212) 977-2560
Owner Name: DINA HOLDING C/O CARL SLOAN
Owner Address: 342 MADISON AVENUE, SUITE 1800
Owner City,St,Zip: NEW YORK, NY 10173

WEST END (Continued) **U003065810**

Owner Telephone:	(212) 856-9530
Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported
Mailing Name:	GASETERIA OIL CORPORATION
Mailing Address:	364 MASPETH AVENUE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	BROOKLYN, NY 11211
Mailing Contact:	ROBERT PORCELLI
Mailing Telephone:	(718) 782-4200
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:	2 WEST END AVE
SWIS ID:	6201
Old PBS Number:	Not reported
Facility Type:	RETAIL GASOLINE SALES
Inspected Date:	Not reported
Inspector:	Not reported
Inspection Result:	Not reported
Federal ID:	Not reported
Certification Flag:	False
Certification Date:	09/10/1999
Expiration Date:	09/02/2003
Renew Flag:	False
Renewal Date:	Not reported
Total Capacity:	13100
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
Tank Status:	In Service
Install Date:	19710401
Capacity (gals):	4000
Product Stored:	UNLEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	None
Tank External:	13
Pipe Location:	Underground
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	None
Pipe External:	Impressed Current
Second Containment:	Other
Leak Detection:	Other
Overfill Prot:	Catch Basin, Automatic Shut-Off
Dispenser:	Suction
Date Tested:	03/01/1999
Next Test Date:	03/01/2004

WEST END (Continued) **U003065810**

Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 002
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19740701
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: 13
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: Impressed Current
Second Containment: Other
Leak Detection: Other
Overfill Prot: Catch Basin, Automatic Shut-Off
Dispenser: Suction
Date Tested: 03/01/1999
Next Test Date: 03/01/2004
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 003
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19740701
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: 13
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: Impressed Current
Second Containment: Other
Leak Detection: Other
Overfill Prot: Catch Basin, Automatic Shut-Off
Dispenser: Suction
Date Tested: 03/01/1999
Next Test Date: 03/01/2004
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Horner EZ Check

WEST END (Continued) **U003065810**

Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	004
Tank Location:	UNDERGROUND
Tank Status:	Temporarily Out Of Service
Install Date:	19551201
Capacity (gals):	550
Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Type:	Steel/carbon steel
Tank Internal:	None
Tank External:	Painted/Asphalt Coating
Pipe Location:	Underground
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	None
Pipe External:	None
Second Containment:	None
Leak Detection:	None
Overfill Prot:	None
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	08/01/1996
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	005
Tank Location:	UNDERGROUND
Tank Status:	Temporarily Out Of Service
Install Date:	Not reported
Capacity (gals):	550
Product Stored:	USED OIL
Tank Type:	Steel/carbon steel
Tank Internal:	Epoxy Liner
Tank External:	Painted/Asphalt Coating
Pipe Location:	Underground
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	None
Pipe External:	Other
Second Containment:	None
Leak Detection:	None
Overfill Prot:	None
Dispenser:	0
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

E92 **NYSDOT CONTRACT 253577** **RCRA NonGen / NLR** **1000554616**
North **649 W 59TH ST** **FINDS** **NYD986970879**
< 1/8 **NEW YORK, NY 10019** **NY MANIFEST**
0.062 mi.
328 ft. **Site 2 of 2 in cluster E**

Relative:
Lower

Actual:
15 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	NYSDOT CONTRACT 253577
Facility address:	649 W 59TH ST NEW YORK, NY 10019
EPA ID:	NYD986970879
Mailing address:	HUNTERS POINT PLZ QUEENS, NY 11101
Contact:	PHILIP SALERNO
Contact address:	HUNTERS POINT PLZ QUEENS, NY 11101
Contact country:	US
Contact telephone:	(718) 724-3590
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:	NYSDOT
Owner/operator address:	51 CHAMBERS ST NEW YORK, NY 10017
Owner/operator country:	US
Owner/operator telephone:	(212) 566-6620
Legal status:	Municipal
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NYSDOT
Owner/operator address:	51 CHAMBERS ST NEW YORK, NY 10017
Owner/operator country:	US
Owner/operator telephone:	(212) 566-6620
Legal status:	Municipal
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

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

NYSDOT CONTRACT 253577 (Continued) **1000554616**

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: NYSDOT CONTRACT 253577
Classification: Not a generator, verified

Date form received by agency: 09/23/1991
Facility name: NYSDOT CONTRACT 253577
Classification: Not a generator, verified

Violation Status: No violations found

FINDS:

Registry ID: 110004476344

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: NYD986970879
Country: USA
Mailing Name: NYSDOT
Mailing Contact: PHILIP SALERNO
Mailing Address: 649 WEST 59TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10019
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-482-4585

Document ID: MIA2772206
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: 921102
Trans1 Recv Date: 921102
Trans2 Recv Date: Not reported
TSD Site Recv Date: 921104
Part A Recv Date: Not reported
Part B Recv Date: 921125
Generator EPA ID: NYD986970879
Trans1 EPA ID: NJD096839154
Trans2 EPA ID: Not reported
TSDF ID: MID000724831

NYSDOT CONTRACT 253577 (Continued) **1000554616**

Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Quantity:	00016
Units:	Y - Cubic yards* (.85 tons)
Number of Containers:	001
Container Type:	CM - Metal boxes, cases, roll-offs
Handling Method:	L Landfill.
Specific Gravity:	100
Year:	92

Document ID:	MIA2772218
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	2069A7NY
Trans2 State ID:	Not reported
Generator Ship Date:	920923
Trans1 Recv Date:	920923
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	920924
Part A Recv Date:	Not reported
Part B Recv Date:	921019
Generator EPA ID:	NYD986970879
Trans1 EPA ID:	NYD046765574
Trans2 EPA ID:	Not reported
TSDF ID:	MID000724831
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Quantity:	00015
Units:	Y - Cubic yards* (.85 tons)
Number of Containers:	001
Container Type:	CM - Metal boxes, cases, roll-offs
Handling Method:	L Landfill.
Specific Gravity:	100
Year:	92

Document ID:	MIA2772310
Manifest Status:	Completed copy
Trans1 State ID:	Not reported
Trans2 State ID:	Not reported
Generator Ship Date:	921104
Trans1 Recv Date:	921104
Trans2 Recv Date:	921105
TSD Site Recv Date:	921106
Part A Recv Date:	Not reported
Part B Recv Date:	921125
Generator EPA ID:	NYD986970879
Trans1 EPA ID:	NJD096839154
Trans2 EPA ID:	Not reported
TSDF ID:	MID000724831
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Quantity:	00008
Units:	Y - Cubic yards* (.85 tons)
Number of Containers:	001
Container Type:	CM - Metal boxes, cases, roll-offs
Handling Method:	L Landfill.
Specific Gravity:	100
Year:	92

NYSDOT CONTRACT 253577 (Continued) **1000554616**

Document ID:	MIA4133931
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:	951031
Trans1 Recv Date:	951031
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	951106
Part A Recv Date:	Not reported
Part B Recv Date:	951130
Generator EPA ID:	NYD986970879
Trans1 EPA ID:	NYD046765574
Trans2 EPA ID:	Not reported
TSDF ID:	MID096963194
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Quantity:	01200
Units:	P - Pounds
Number of Containers:	003
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	100
Year:	95

B93 **EDR US Hist Auto Stat** **1015467678**
NE **4 W END AVE** **N/A**
< 1/8 **NEW YORK, NY 10023**
0.064 mi.
339 ft. **Site 25 of 26 in cluster B**

Relative:
Higher

Actual:
22 ft.

EDR Historical Auto Stations:

Name:	BIG JOHN AUTOMOTIVE INCORPORATED
Year:	2000
Address:	4 W END AVE

F94 **MOBIL** **NJ MANIFEST** **S112010336**
SE **555 W 57TH ST** **N/A**
< 1/8 **NEW YORK, NY 10007**
0.066 mi.
346 ft. **Site 1 of 23 in cluster F**

Relative:
Higher

Actual:
25 ft.

F95 **NEW PENN MOTOR EXPRESS** **RCRA NonGen / NLR** **1001485630**
SE **555 W 57TH ST - BAY AREA** **FINDS** **NYR000070482**
< 1/8 **NEW YORK, NY 10019** **NY MANIFEST**
0.066 mi.
346 ft. **Site 2 of 23 in cluster F**

Relative:
Higher

Actual:
25 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	NEW PENN MOTOR EXPRESS
Facility address:	555 W 57TH ST - BAY AREA NEW YORK, NY 10019
EPA ID:	NYR000070482

NEW PENN MOTOR EXPRESS (Continued) **1001485630**

Mailing address: PO BOX 630 - 625 S 5TH AVE
LEBANON, NY 17042
Contact: JOE BROPHY
Contact address: PO BOX 630 - 625 S 5TH AVE
LEBANON, NY 17042
Contact country: US
Contact telephone: (717) 274-2521
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: BMW OF MANHATTAN
Owner/operator address: 555 W 57TH ST
NEW YORK, NY 10019
Owner/operator country: US
Owner/operator telephone: (212) 586-2269
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: BMW OF MANHATTAN
Owner/operator address: 555 W 57TH ST
NEW YORK, NY 10019
Owner/operator country: US
Owner/operator telephone: (212) 586-2269
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 PENN MOTOR EXPRESS
Classification: Not a generator, verified

Date form received by agency: 04/26/1999

NEW PENN MOTOR EXPRESS (Continued) **1001485630**

Facility name: NEW PENN MOTOR EXPRESS
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110004552617

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:	NYR000070482
Country:	USA
Mailing Name:	NEW PENN MOTOR EXPRESS
Mailing Contact:	OJ MATTHEWS
Mailing Address:	PO BOX 630- 625 SOUTH FIFTH AV
Mailing Address 2:	Not reported
Mailing City:	LEBANON
Mailing State:	PA
Mailing Zip:	17042
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	717-274-2521

Document ID:	NYG0947088
Manifest Status:	Not reported
Trans1 State ID:	NJR000011528
Trans2 State ID:	Not reported
Generator Ship Date:	09/07/1999
Trans1 Recv Date:	09/07/1999
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	09/08/1999
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000070482
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSDF ID:	DE018
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Quantity:	00900
Units:	P - Pounds
Number of Containers:	003
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	01.00
Year:	99

EPA ID: NYD001709310

NEW PENN MOTOR EXPRESS (Continued) **1001485630**

Country:	USA
Mailing Name:	MANHATTAN FORD LINCOLN MERCURY
Mailing Contact:	MANHATTAN FORD LINCOLN MERCURY
Mailing Address:	555 WEST 57TH ST-4TH FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10019
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-581-7800

Document ID:	NYG0947088
Manifest Status:	Not reported
Trans1 State ID:	NJR000011528
Trans2 State ID:	Not reported
Generator Ship Date:	09/07/1999
Trans1 Recv Date:	09/07/1999
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	09/08/1999
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000070482
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSDF ID:	DE018
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Quantity:	00900
Units:	P - Pounds
Number of Containers:	003
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	01.00
Year:	99

F96 **BMW-DEALERSHIP / COMMERCIAL BUILDING** **NY HIST UST** **U003074904**
SE **555 WEST 57TH STREET** **NY AST** **N/A**
< 1/8 **NEW YORK, NY 10019** **NY HIST AST**
0.066 mi.
346 ft. **Site 3 of 23 in cluster F**

Relative:
Higher

Actual:
25 ft.

HIST UST:

PBS Number:	2-475777
SPDES Number:	Not reported
Emergency Contact:	JOE LIONETTI
Emergency Telephone:	(212) 541-9323
Operator:	JOHN CAVALIERE
Operator Telephone:	(212) 541-9211
Owner Name:	555 WEST 57TH STREET LLC
Owner Address:	605 THIRD AVENUE 26TH FLOOR
Owner City,St,Zip:	NEW YORK, NY 10016
Owner Telephone:	(212) 655-0220
Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported
Mailing Name:	VICTOR CAPITAL GROUP, LP
Mailing Address:	605 THIRD AVENUE
Mailing Address 2:	26TH FLOOR

BMW-DEALERSHIP / COMMERCIAL BUILDING (Continued) **U003074904**

Mailing City,St,Zip:	NEW YORK, NY 10016
Mailing Contact:	NICHOLAS BIENSTOCK
Mailing Telephone:	(212) 655-0220
Owner Mark:	Third 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:	555 WEST 57TH STREET
SWIS ID:	6201
Old PBS Number:	Not reported
Facility Type:	OTHER RETAIL SALES
Inspected Date:	Not reported
Inspector:	Not reported
Inspection Result:	Not reported
Federal ID:	Not reported
Certification Flag:	False
Certification Date:	10/29/1998
Expiration Date:	10/15/2003
Renew Flag:	False
Renewal Date:	Not reported
Total Capacity:	6525
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:	19700301
Capacity (gals):	550
Product Stored:	USED OIL
Tank Type:	Steel/carbon steel
Tank Internal:	None
Tank External:	None
Pipe Location:	Aboveground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	None
Second Containment:	58
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:	11/01/1990
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

BMW-DEALERSHIP / COMMERCIAL BUILDING (Continued) **U003074904**

AST:

Region:	STATE
DEC Region:	2
Site Status:	Unregulated
Facility Id:	2-611108
Program Type:	PBS
UTM X:	585196.02101000003
UTM Y:	4513714.6616799999
Expiration Date:	N/A

Affiliation Records:

Site Id:	415020
Affiliation Type:	Owner
Company Name:	SL GREEN REALTY CORP.
Contact Type:	PROPERTY MANEGER
Contact Name:	JUNET BURNS
Address1:	555 WEST 57TH STREET
Address2:	Not reported
City:	MEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 541-9211
Phone Ext:	Not reported
Email:	JUNET.BURNS@SLGREEN.COM
Fax Number:	Not reported
Modified By:	JMKRIMGO
Date Last Modified:	6/12/2009

Site Id:	415020
Affiliation Type:	Mail Contact
Company Name:	SL GREEN REALTY CORP.
Contact Type:	PROPERTY MANEGER
Contact Name:	JUNET BURNS
Address1:	555 WEST 57TH STREET
Address2:	Not reported
City:	MEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 541-9211
Phone Ext:	Not reported
Email:	JUNET.BURNS@SLGREEN.COM
Fax Number:	Not reported
Modified By:	JMKRIMGO
Date Last Modified:	6/12/2009

Site Id:	415020
Affiliation Type:	On-Site Operator
Company Name:	555 WEST 57TH STREET
Contact Type:	Not reported
Contact Name:	MIKE CHRISTIANI
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported

BMW-DEALERSHIP / COMMERCIAL BUILDING (Continued) **U003074904**

Country Code:	001
Phone:	(212) 541-9211
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	JMKRIMGO
Date Last Modified:	6/12/2009

Site Id:	415020
Affiliation Type:	Emergency Contact
Company Name:	SL GREEN REALTY CORP.
Contact Type:	Not reported
Contact Name:	JANET BURNS
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 541-9211
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	JMKRIMGO
Date Last Modified:	6/12/2009

Tank Info:

Tank Number:	001-BMW
Tank Id:	37938

Equipment Records:

B00 - Tank External Protection - None
K00 - Spill Prevention - None
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
F00 - Pipe External Protection - None
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
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:	03/01/1970
Capacity Gallons:	550
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True

BMW-DEALERSHIP / COMMERCIAL BUILDING (Continued) **U003074904**

Modified By: dxliving
Last Modified: 06/22/2009

Tank Number: 002-BMW
Tank Id: 55234

Equipment Records:

B00 - Tank External Protection - None
K00 - Spill Prevention - None
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (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
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
I02 - Overfill - High Level Alarm

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 03/01/1970
Capacity Gallons: 550
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: dxliving
Last Modified: 06/22/2009

Tank Number: 003-BMW
Tank Id: 55235

Equipment Records:

B00 - Tank External Protection - None
K00 - Spill Prevention - None
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
F00 - Pipe External Protection - None
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)
I02 - Overfill - High Level Alarm

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service

BMW-DEALERSHIP / COMMERCIAL BUILDING (Continued) **U003074904**

Pipe Model:	Not reported
Install Date:	03/01/1970
Capacity Gallons:	550
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	dxliving
Last Modified:	06/22/2009

Tank Number:	004-BMW
Tank Id:	55236

Equipment Records:

B00 - Tank External Protection - None
K00 - Spill Prevention - None
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
I02 - Overfill - High Level Alarm
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:	03/01/1970
Capacity Gallons:	550
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	dxliving
Last Modified:	06/22/2009

Tank Number:	005
Tank Id:	55237

Equipment Records:

F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
G04 - Tank Secondary Containment - Double-Walled (Underground)
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G01 - Tank Secondary Containment - Diking (Aboveground)

BMW-DEALERSHIP / COMMERCIAL BUILDING (Continued) **U003074904**

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Administratively Closed
Pipe Model: Not reported
Install Date: 03/01/1970
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: JMKRIMGO
Last Modified: 06/12/2009

Tank Number: 005
Tank Id: 228908

Equipment Records:

G01 - Tank Secondary Containment - Diking (Aboveground)

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Administratively Closed
Pipe Model: Not reported
Install Date: 03/01/1972
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: JMKRIMGO
Last Modified: 06/12/2009

Tank Number: 006-BMW
Tank Id: 55238

Equipment Records:

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
K00 - Spill Prevention - None
G09 - Tank Secondary Containment - Modified Double-Walled (Aboveground)
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G10 - Tank Secondary Containment - Impervious Underlayment
J01 - Dispenser - Submersible

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - In Place
Pipe Model: Not reported
Install Date: 01/15/1998

BMW-DEALERSHIP / COMMERCIAL BUILDING (Continued) **U003074904**

Capacity Gallons:	1000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	05/12/2009
Register:	True
Modified By:	NRLOMBAR
Last Modified:	07/30/2009
Tank Number:	007
Tank Id:	228904

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
D01 - Pipe Type - Steel/Carbon Steel/Iron
G10 - Tank Secondary Containment - Impervious Underlayment
J01 - Dispenser - Submersible
B00 - Tank External Protection - None
K00 - Spill Prevention - None
I04 - Overfill - Product Level Gauge (A/G)
L00 - Piping Leak Detection - None

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	03/01/1972
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	05/15/2009
Register:	True
Modified By:	JMKRIMGO
Last Modified:	06/12/2009
Tank Number:	007
Tank Id:	55239

Equipment Records:

B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
C01 - Pipe Location - Aboveground
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
D01 - Pipe Type - Steel/Carbon Steel/Iron
G10 - Tank Secondary Containment - Impervious Underlayment
J01 - Dispenser - Submersible
A00 - Tank Internal Protection - None

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Administratively Closed
Pipe Model:	Not reported

BMW-DEALERSHIP / COMMERCIAL BUILDING (Continued) **U003074904**

Install Date:	03/01/1970
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:	JMKRIMGO
Last Modified:	06/12/2009
Tank Number:	008
Tank Id:	55240

Equipment Records:

B00 - Tank External Protection - None
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G10 - Tank Secondary Containment - Impervious Underlayment
J01 - Dispenser - Submersible

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Administratively Closed
Pipe Model:	Not reported
Install Date:	03/01/1970
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:	JMKRIMGO
Last Modified:	06/12/2009
Tank Number:	008
Tank Id:	228906

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
D01 - Pipe Type - Steel/Carbon Steel/Iron
G10 - Tank Secondary Containment - Impervious Underlayment
J01 - Dispenser - Submersible
B00 - Tank External Protection - None
K00 - Spill Prevention - None
I04 - Overfill - Product Level Gauge (A/G)
L00 - Piping Leak Detection - None

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed

BMW-DEALERSHIP / COMMERCIAL BUILDING (Continued) **U003074904**

Pipe Model:	Not reported
Install Date:	03/01/1972
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	05/15/2009
Register:	True
Modified By:	JMKRIMGO
Last Modified:	06/12/2009
Tank Number:	009
Tank Id:	55241

Equipment Records:

B00 - Tank External Protection - None
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G10 - Tank Secondary Containment - Impervious Underlayment
J01 - Dispenser - Submersible

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Administratively Closed
Pipe Model:	Not reported
Install Date:	03/01/1970
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:	JMKRIMGO
Last Modified:	06/12/2009
Tank Number:	009
Tank Id:	228905

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
D01 - Pipe Type - Steel/Carbon Steel/Iron
G10 - Tank Secondary Containment - Impervious Underlayment
J01 - Dispenser - Submersible
B00 - Tank External Protection - None
K00 - Spill Prevention - None
I04 - Overfill - Product Level Gauge (A/G)
L00 - Piping Leak Detection - None

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron

BMW-DEALERSHIP / COMMERCIAL BUILDING (Continued) **U003074904**

Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	03/01/1972
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	05/15/2009
Register:	True
Modified By:	JMKRIMGO
Last Modified:	06/12/2009

Tank Number:	010
Tank Id:	228907

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G10 - Tank Secondary Containment - Impervious Underlayment
J01 - Dispenser - Submersible
I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
F01 - Pipe External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
K00 - Spill Prevention - None
L00 - Piping Leak Detection - None

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	03/01/1972
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:	JMKRIMGO
Last Modified:	06/12/2009

Tank Number:	102
Tank Id:	228909

Equipment Records:

D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
G04 - Tank Secondary Containment - Double-Walled (Underground)
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Administratively Closed
Pipe Model:	Not reported
Install Date:	10/01/1989

BMW-DEALERSHIP / COMMERCIAL BUILDING (Continued) **U003074904**

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:	JMKRIMGO
Last Modified:	06/12/2009

Tank Number:	102
Tank Id:	37939

Equipment Records:

B00 - Tank External Protection - None
G04 - Tank Secondary Containment - Double-Walled (Underground)
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Administratively Closed
Pipe Model:	Not reported
Install Date:	10/01/1989
Capacity Gallons:	2000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	JMKRIMGO
Last Modified:	06/12/2009

Affiliation Records:

Site Id:	21033
Affiliation Type:	Mail Contact
Company Name:	BMW OF MANHATTAN
Contact Type:	Not reported
Contact Name:	THOMAS BRENNAN
Address1:	555 WEST 57TH STREET
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10019-2925
Country Code:	001
Phone:	(212) 314-9709
Phone Ext:	Not reported
Email:	TBRENNAN@BMWNYC.COM
Fax Number:	Not reported
Modified By:	dxliving
Date Last Modified:	6/22/2009

BMW-DEALERSHIP / COMMERCIAL BUILDING (Continued) **U003074904**

Site Id:	21033
Affiliation Type:	On-Site Operator
Company Name:	BMW OF MANHATTAN
Contact Type:	Not reported
Contact Name:	HUGO HERNANDEZ
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 586-2269
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	7/30/2009

Site Id:	21033
Affiliation Type:	Emergency Contact
Company Name:	BMW OF MANHATTAN
Contact Type:	Not reported
Contact Name:	THOMAS BRENNAN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(212) 314-9709
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	7/30/2009

Site Id:	21033
Affiliation Type:	Owner
Company Name:	BMW OF MANHATTAN
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	655 W. 57TH ST
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10019-2925
Country Code:	001
Phone:	(212) 314-9709
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	7/30/2009

Tank Info:

Tank Number:	001-BMW

BMW-DEALERSHIP / COMMERCIAL BUILDING (Continued) **U003074904**

Tank Id: 37938

Equipment Records:

B00 - Tank External Protection - None
K00 - Spill Prevention - None
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
F00 - Pipe External Protection - None
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
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: 03/01/1970
Capacity Gallons: 550
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: dxliving
Last Modified: 06/22/2009

Tank Number: 002-BMW
Tank Id: 55234

Equipment Records:

B00 - Tank External Protection - None
K00 - Spill Prevention - None
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (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
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
I02 - Overfill - High Level Alarm

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 03/01/1970
Capacity Gallons: 550
Tightness Test Method: NN
Date Test: Not reported

BMW-DEALERSHIP / COMMERCIAL BUILDING (Continued) **U003074904**

Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: dxliving
Last Modified: 06/22/2009

Tank Number: 003-BMW
Tank Id: 55235

Equipment Records:

B00 - Tank External Protection - None
K00 - Spill Prevention - None
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
F00 - Pipe External Protection - None
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)
I02 - Overfill - High Level Alarm

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 03/01/1970
Capacity Gallons: 550
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: dxliving
Last Modified: 06/22/2009

Tank Number: 004-BMW
Tank Id: 55236

Equipment Records:

B00 - Tank External Protection - None
K00 - Spill Prevention - None
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
I02 - Overfill - High Level Alarm
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)

BMW-DEALERSHIP / COMMERCIAL BUILDING (Continued) **U003074904**

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 03/01/1970
Capacity Gallons: 550
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: dxliving
Last Modified: 06/22/2009

Tank Number: 005
Tank Id: 55237

Equipment Records:
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
G04 - Tank Secondary Containment - Double-Walled (Underground)
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G01 - Tank Secondary Containment - Diking (Aboveground)

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Administratively Closed
Pipe Model: Not reported
Install Date: 03/01/1970
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: JMKRIMGO
Last Modified: 06/12/2009

Tank Number: 005
Tank Id: 228908

Equipment Records:
G01 - Tank Secondary Containment - Diking (Aboveground)

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Administratively Closed
Pipe Model: Not reported
Install Date: 03/01/1972
Capacity Gallons: 500
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported

BMW-DEALERSHIP / COMMERCIAL BUILDING (Continued) **U003074904**

Register: True
Modified By: JMKRIMGO
Last Modified: 06/12/2009

Tank Number: 006-BMW
Tank Id: 55238

Equipment Records:

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
K00 - Spill Prevention - None
G09 - Tank Secondary Containment - Modified Double-Walled (Aboveground)
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G10 - Tank Secondary Containment - Impervious Underlayment
J01 - Dispenser - Submersible

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - In Place
Pipe Model: Not reported
Install Date: 01/15/1998
Capacity Gallons: 1000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 05/12/2009
Register: True
Modified By: NRLOMBAR
Last Modified: 07/30/2009

Tank Number: 007
Tank Id: 228904

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
D01 - Pipe Type - Steel/Carbon Steel/Iron
G10 - Tank Secondary Containment - Impervious Underlayment
J01 - Dispenser - Submersible
B00 - Tank External Protection - None
K00 - Spill Prevention - None
I04 - Overfill - Product Level Gauge (A/G)
L00 - Piping Leak Detection - None

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported

BMW-DEALERSHIP / COMMERCIAL BUILDING (Continued) **U003074904**

Install Date:	03/01/1972
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	05/15/2009
Register:	True
Modified By:	JMKRIMGO
Last Modified:	06/12/2009
Tank Number:	007
Tank Id:	55239

Equipment Records:

B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
C01 - Pipe Location - Aboveground
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
D01 - Pipe Type - Steel/Carbon Steel/Iron
G10 - Tank Secondary Containment - Impervious Underlayment
J01 - Dispenser - Submersible
A00 - Tank Internal Protection - None

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Administratively Closed
Pipe Model:	Not reported
Install Date:	03/01/1970
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:	JMKRIMGO
Last Modified:	06/12/2009
Tank Number:	008
Tank Id:	55240

Equipment Records:

B00 - Tank External Protection - None
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G10 - Tank Secondary Containment - Impervious Underlayment
J01 - Dispenser - Submersible

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Administratively Closed
Pipe Model:	Not reported
Install Date:	03/01/1970
Capacity Gallons:	275

BMW-DEALERSHIP / COMMERCIAL BUILDING (Continued) **U003074904**

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: 06/12/2009

Tank Number: 008
Tank Id: 228906

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
D01 - Pipe Type - Steel/Carbon Steel/Iron
G10 - Tank Secondary Containment - Impervious Underlayment
J01 - Dispenser - Submersible
B00 - Tank External Protection - None
K00 - Spill Prevention - None
I04 - Overfill - Product Level Gauge (A/G)
L00 - Piping Leak Detection - None

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 03/01/1972
Capacity Gallons: 275
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 05/15/2009
Register: True
Modified By: JMKRIMGO
Last Modified: 06/12/2009

Tank Number: 009
Tank Id: 55241

Equipment Records:
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G10 - Tank Secondary Containment - Impervious Underlayment
J01 - Dispenser - Submersible

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Administratively Closed
Pipe Model: Not reported
Install Date: 03/01/1970

BMW-DEALERSHIP / COMMERCIAL BUILDING (Continued) **U003074904**

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:	JMKRIMGO
Last Modified:	06/12/2009

Tank Number:	009
Tank Id:	228905

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
D01 - Pipe Type - Steel/Carbon Steel/Iron
G10 - Tank Secondary Containment - Impervious Underlayment
J01 - Dispenser - Submersible
B00 - Tank External Protection - None
K00 - Spill Prevention - None
I04 - Overfill - Product Level Gauge (A/G)
L00 - Piping Leak Detection - None

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	03/01/1972
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	05/15/2009
Register:	True
Modified By:	JMKRIMGO
Last Modified:	06/12/2009

Tank Number:	010
Tank Id:	228907

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G10 - Tank Secondary Containment - Impervious Underlayment
J01 - Dispenser - Submersible
I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
F01 - Pipe External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
K00 - Spill Prevention - None
L00 - Piping Leak Detection - None

Tank Location:	1

BMW-DEALERSHIP / COMMERCIAL BUILDING (Continued) **U003074904**

Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	03/01/1972
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:	JMKRIMGO
Last Modified:	06/12/2009
Tank Number:	102
Tank Id:	228909

Equipment Records:

D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
G04 - Tank Secondary Containment - Double-Walled (Underground)
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Administratively Closed
Pipe Model:	Not reported
Install Date:	10/01/1989
Capacity Gallons:	2000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	JMKRIMGO
Last Modified:	06/12/2009
Tank Number:	102
Tank Id:	37939

Equipment Records:

B00 - Tank External Protection - None
G04 - Tank Secondary Containment - Double-Walled (Underground)
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Administratively Closed
Pipe Model:	Not reported
Install Date:	10/01/1989
Capacity Gallons:	2000

BMW-DEALERSHIP / COMMERCIAL BUILDING (Continued) **U003074904**

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:	06/12/2009

HIST AST:

PBS Number:	2-475777
SWIS Code:	6201
Operator:	JOHN CAVALIERE
Facility Phone:	(212) 541-9211
Facility Addr2:	555 WEST 57TH STREET
Facility Type:	OTHER RETAIL SALES
Emergency:	JOE LIONETTI
Emergency Tel:	(212) 541-9323
Old PBSNO:	Not reported
Date Inspected:	Not reported
Inspector:	Not reported
Result of Inspection:	Not reported
Owner Name:	555 WEST 57TH STREET LLC
Owner Address:	605 THIRD AVENUE 26TH FLOOR
Owner City,St,Zip:	NEW YORK, NY 10016
Federal ID:	Not reported
Owner Tel:	(212) 655-0220
Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported
Mailing Contact:	NICHOLAS BIENSTOCK
Mailing Name:	VICTOR CAPITAL GROUP, LP
Mailing Address:	605 THIRD AVENUE
Mailing Address 2:	26TH FLOOR
Mailing City,St,Zip:	NEW YORK, NY 10016
Mailing Telephone:	(212) 655-0220
Owner Mark:	Third 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:	10/29/1998
Expiration:	10/15/2003
Renew Flag:	False
Renew Date:	Not reported
Total Capacity:	6525
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:	002
Tank Location:	ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE

BMW-DEALERSHIP / COMMERCIAL BUILDING (Continued) **U003074904**

Tank Status:	In Service
Install Date:	19700301
Capacity (Gal):	550
Product Stored:	USED OIL
Tank Type:	Steel/carbon steel
Tank Internal:	0
Tank External:	00
Pipe Location:	Aboveground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	00
Tank Containment:	58
Leak Detection:	00
Overfill Protection:	40
Dispenser Method:	Gravity
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:	003
Tank Location:	ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status:	In Service
Install Date:	19700301
Capacity (Gal):	550
Product Stored:	USED OIL
Tank Type:	Steel/carbon steel
Tank Internal:	0
Tank External:	00
Pipe Location:	Aboveground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	00
Tank Containment:	58
Leak Detection:	00
Overfill Protection:	40
Dispenser Method:	Gravity
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:	004
Tank Location:	ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status:	In Service

BMW-DEALERSHIP / COMMERCIAL BUILDING (Continued) **U003074904**

Install Date:	19700301
Capacity (Gal):	550
Product Stored:	USED OIL
Tank Type:	Steel/carbon steel
Tank Internal:	0
Tank External:	00
Pipe Location:	Aboveground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	00
Tank Containment:	58
Leak Detection:	00
Overfill Protection:	40
Dispenser Method:	Gravity
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:	005
Tank Location:	ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status:	In Service
Install Date:	19700301
Capacity (Gal):	500
Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Type:	Steel/carbon steel
Tank Internal:	0
Tank External:	00
Pipe Location:	Aboveground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	00
Tank Containment:	28
Leak Detection:	00
Overfill Protection:	40
Dispenser Method:	Gravity
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:	006
Tank Location:	ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status:	In Service
Install Date:	19700301

BMW-DEALERSHIP / COMMERCIAL BUILDING (Continued) **U003074904**

Capacity (Gal):	1000
Product Stored:	UNKNOWN
Tank Type:	Steel/carbon steel
Tank Internal:	0
Tank External:	00
Pipe Location:	Aboveground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	00
Tank Containment:	28
Leak Detection:	00
Overfill Protection:	40
Dispenser Method:	Submersible
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	True
SPDES Number:	Not reported
Lat/Long:	Not reported

Tank ID:	007
Tank Location:	ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status:	In Service
Install Date:	19700301
Capacity (Gal):	275
Product Stored:	USED OIL
Tank Type:	Steel/carbon steel
Tank Internal:	0
Tank External:	00
Pipe Location:	Aboveground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	00
Tank Containment:	50
Leak Detection:	00
Overfill Protection:	40
Dispenser Method:	Submersible
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	True
SPDES Number:	Not reported
Lat/Long:	Not reported

Tank ID:	008
Tank Location:	ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status:	In Service
Install Date:	19700301
Capacity (Gal):	275

BMW-DEALERSHIP / COMMERCIAL BUILDING (Continued) **U003074904**

Product Stored:	USED OIL
Tank Type:	Steel/carbon steel
Tank Internal:	0
Tank External:	00
Pipe Location:	Aboveground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	00
Tank Containment:	50
Leak Detection:	00
Overfill Protection:	40
Dispenser Method:	Submersible
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	True
SPDES Number:	Not reported
Lat/Long:	Not reported

Tank ID:	009
Tank Location:	ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status:	In Service
Install Date:	19700301
Capacity (Gal):	275
Product Stored:	USED OIL
Tank Type:	Steel/carbon steel
Tank Internal:	0
Tank External:	00
Pipe Location:	Aboveground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	00
Tank Containment:	50
Leak Detection:	00
Overfill Protection:	40
Dispenser Method:	Submersible
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	True
SPDES Number:	Not reported
Lat/Long:	Not reported

Tank ID:	102
Tank Location:	ABOVEGROUND
Tank Status:	In Service
Install Date:	19891001
Capacity (Gal):	2000
Product Stored:	UNKNOWN

BMW-DEALERSHIP / COMMERCIAL BUILDING (Continued) **U003074904**

Tank Type:	Steel/carbon steel
Tank Internal:	0
Tank External:	00
Pipe Location:	None
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	None
Pipe External:	00
Tank Containment:	Vault (w/access)
Leak Detection:	04
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

F97 **USDOJ DEA NORTHEAST LABORATORY** **RCRA NonGen / NLR** **1000458164**
SE **555 W 57TH ST STE 1886** **FINDS** **NYD986935237**
< 1/8 **NEW YORK, NY 10019**
0.066 mi.
346 ft. **Site 4 of 23 in cluster F**

Relative:
Higher

Actual:
25 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	USDOJ DEA NORTHEAST LABORATORY
Facility address:	555 W 57TH ST STE 1886 NEW YORK, NY 10019
EPA ID:	NYD986935237
Mailing address:	W 57TH ST STE 1886 NEW YORK, NY 10019
Contact:	Not reported
Contact address:	W 57TH ST STE 1886 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:	GENERAL SERVICES ADMIN
Owner/operator address:	201 VARICK ST NEW YORK, NY 10014
Owner/operator country:	US
Owner/operator telephone:	(212) 337-2693
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	GENERAL SERVICES ADMIN

USDOJ DEA NORTHEAST LABORATORY (Continued) **1000458164**

Owner/operator address: 201 VARICK ST
NEW YORK, NY 10014
Owner/operator country: US
Owner/operator telephone: (212) 337-2693
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: USDOJ DEA NORTHEAST LABORATORY
Classification: Not a generator, verified

Date form received by agency: 06/08/1992
Facility name: USDOJ DEA NORTHEAST LABORATORY
Classification: Not a generator, verified

Date form received by agency: 05/25/1992
Facility name: USDOJ DEA NORTHEAST LABORATORY
Site name: DRUG ENFORCEMENT ADM
Classification: Large Quantity Generator

Date form received by agency: 01/04/1991
Facility name: USDOJ DEA NORTHEAST LABORATORY
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110009479849

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.

F98 **MANHATTAN FORD L-M INC** **RCRA NonGen / NLR** **1000239972**
SE **555 W 57TH ST** **FINDS** **NYD001709310**
< 1/8 **NEW YORK, NY 10019**
0.066 mi.
346 ft. **Site 5 of 23 in cluster F**

Relative:
Higher

Actual:
25 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	MANHATTAN FORD L-M INC
Facility address:	555 W 57TH ST NEW YORK, NY 100192925
EPA ID:	NYD001709310
Mailing address:	W 57TH ST NEW YORK, NY 100192925
Contact:	STEVEN CZERNIUK
Contact address:	W 57TH ST NEW YORK, NY 100192925
Contact country:	US
Contact telephone:	(212) 581-7800
Contact email:	Not reported
EPA Region:	02
Land type:	Private
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	FORD MOTOR CO
Owner/operator address:	THE AMERICAN RD DEARBORN, MI 14821
Owner/operator country:	US
Owner/operator telephone:	(313) 322-3000
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	FORD MOTOR CO
Owner/operator address:	THE AMERICAN RD DEARBORN, MI 14821
Owner/operator country:	US
Owner/operator telephone:	(313) 322-3000
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
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

MANHATTAN FORD L-M INC (Continued) **1000239972**

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: MANHATTAN FORD L-M INC
Classification: Not a generator, verified

Date form received by agency: 03/26/1998
Facility name: MANHATTAN FORD L-M INC
Site name: MANHATTAN FORD LINCOLN MERCURY
Classification: Large Quantity Generator

Date form received by agency: 01/18/1995
Facility name: MANHATTAN FORD L-M INC
Classification: Conditionally Exempt Small Quantity Generator

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Generators - Records/Reporting
Date violation determined: 10/07/1996
Date achieved compliance: 11/01/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/07/1996
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: 01/01/1996
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Generators - Records/Reporting
Date achieved compliance: 11/01/1996
Evaluation lead agency: State

FINDS:

Registry ID: 110002349511

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.

F99 **GREEN WEST 57TH ST LLC** **RCRA-CESQG** **1007112587**
SE **W 57TH ST** **NY MANIFEST** **NYR000118687**
< 1/8 **NEW YORK, NY 10019**
0.066 mi.
346 ft. **Site 6 of 23 in cluster F**

Relative:
Higher

Actual:
25 ft.

RCRA-CESQG:

Date form received by agency:	01/01/2007
Facility name:	GREEN WEST 57TH ST LLC
Facility address:	W 57TH ST NEW YORK, NY 10019
EPA ID:	NYR000118687
Contact:	MICHAEL T CHRISTIANI
Contact address:	W 57TH ST NEW YORK, NY 10019
Contact country:	US
Contact telephone:	(212) 541-9323
Contact email:	MIKE.CHRISTIANI@SCGREEN.COM
EPA Region:	02
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	GREEN WEST 57 STREET LLC
Owner/operator address:	W 57TH ST SUITE 1324 NEW YORK, NY 10019
Owner/operator country:	US
Owner/operator telephone:	(212) 541-9211
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	12/31/1979
Owner/Op end date:	Not reported

Owner/operator name:	GREEN WEST 57 ST LLC
Owner/operator address:	W 57TH ST NEW YORK, NY 10019
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	12/31/1979
Owner/Op end date:	Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No

GREEN WEST 57TH ST LLC (Continued) **1007112587**

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: GREEN WEST 57TH ST LLC
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 07/26/2004
Facility name: GREEN WEST 57TH ST LLC
Classification: Not a generator, verified

Date form received by agency: 10/06/2003
Facility name: GREEN WEST 57TH ST LLC
Site name: GREEN WEST 57 STREET LLC
Classification: Large Quantity Generator

Violation Status: No violations found

NY MANIFEST:
EPA ID: NYR000118687
Country: USA
Mailing Name: GREEN WEST 57TH ST LLC
Mailing Contact: N/S
Mailing Address: 555 W 57TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10019
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-541-9211

Document ID: NYG3539484
Manifest Status: Not reported
Trans1 State ID: NYR000065169
Trans2 State ID: Not reported
Generator Ship Date: 11/25/2003
Trans1 Recv Date: 11/25/2003
Trans2 Recv Date: Not reported
TSD Site Recv Date: 11/25/2003
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000118687

GREEN WEST 57TH ST LLC (Continued) **1007112587**

Trans1 EPA ID:	NYD049178296
Trans2 EPA ID:	Not reported
TSDF ID:	Not reported
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00450
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Quantity:	02300
Units:	P - 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:	2003

Document ID:	NYG2710323
Manifest Status:	Not reported
Trans1 State ID:	NYR000065169
Trans2 State ID:	Not reported
Generator Ship Date:	11/25/2003
Trans1 Recv Date:	11/25/2003
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	11/25/2003
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000118687
Trans1 EPA ID:	NYD049178296
Trans2 EPA ID:	Not reported
TSDF ID:	Not reported
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00850
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:	01.00
Year:	2003

EPA ID:	NYD986935237
Country:	USA
Mailing Name:	US DRUG ENFORCEMENT AGENCY
Mailing Contact:	RHESA G GILLILAND
Mailing Address:	555 WEST 57TH ST
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10019
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-399-5137

GREEN WEST 57TH ST LLC (Continued) **1007112587**

Document ID:	NYG3539484
Manifest Status:	Not reported
Trans1 State ID:	NYR000065169
Trans2 State ID:	Not reported
Generator Ship Date:	11/25/2003
Trans1 Recv Date:	11/25/2003
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	11/25/2003
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000118687
Trans1 EPA ID:	NYD049178296
Trans2 EPA ID:	Not reported
TSDF ID:	Not reported
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00450
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Quantity:	02300
Units:	P - 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:	2003

Document ID:	NYG2710323
Manifest Status:	Not reported
Trans1 State ID:	NYR000065169
Trans2 State ID:	Not reported
Generator Ship Date:	11/25/2003
Trans1 Recv Date:	11/25/2003
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	11/25/2003
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000118687
Trans1 EPA ID:	NYD049178296
Trans2 EPA ID:	Not reported
TSDF ID:	Not reported
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00850
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:	01.00
Year:	2003

F100 **CON ED - V 1243** **RCRA NonGen / NLR** **1007205391**
SE **540 W 57 ST** **NY MANIFEST** **NYP000930503**
< 1/8 **NEW YORK, NY 10019**
0.066 mi.
346 ft. **Site 7 of 23 in cluster F**

Relative:
Higher

Actual:
23 ft.

RCRA NonGen / NLR:

Date form received by agency:	02/28/1998
Facility name:	CON ED - V 1243
Facility address:	540 W 57 ST NEW YORK, NY 100190000
EPA ID:	NYP000930503
Mailing address:	CONSOLIDATED EDISON INC 4 IRVING PL RM 300 NEW YORK, NY 100030000
Contact:	ANTHONY DRUMMINGS
Contact address:	CONSOLIDATED EDISON INC NEW YORK, NY 100030000
Contact country:	US
Contact telephone:	(212) 460-3770
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

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 1243
Classification:	Not a generator, verified

Date form received by agency:	02/26/1998
Facility name:	CON ED - V 1243
Classification:	Large Quantity Generator

Violation Status: No violations found

NY MANIFEST:

EPA ID:	NYP000930503
Country:	USA
Mailing Name:	CONSOLIDATED EDISON
Mailing Contact:	FRANKLIN MURRAY
Mailing Address:	4 IRVING PLACE RM 828

CON ED - V 1243 (Continued) **1007205391**

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:	NYG0248832
Manifest Status:	Completed copy
Trans1 State ID:	20855AD
Trans2 State ID:	Not reported
Generator Ship Date:	970424
Trans1 Recv Date:	970424
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	970424
Part A Recv Date:	970508
Part B Recv Date:	970506
Generator EPA ID:	NYP000930503
Trans1 EPA ID:	NYD006982359
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980593636
Waste Code:	B003 - PETROLEUM OIL WITH 500 PPM OR > PCB
Quantity:	01134
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

F101 **VS #1243** **NY Spills** **S108295327**
SE **540 WEST 57 STREET** **N/A**
< 1/8 **MANHATTAN, NY**
0.068 mi.
358 ft. **Site 8 of 23 in cluster F**

Relative:
Higher

Actual:
26 ft.

SPILLS:

Facility ID:	0608427
DER Facility ID:	322119
Facility Type:	ER
Site ID:	372393
DEC Region:	2
Spill Date:	10/23/2006
Spill Number/Closed Date:	0608427 / 3/16/2007
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	GDBREEN
Referred To:	Not reported
Reported to Dept:	10/23/2006
CID:	444
Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported

VS #1243 (Continued) **S108295327**

Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	10/23/2006
Spill Record Last Update:	3/15/2007
Spiller Name:	ERTS
Spiller Company:	CON EDISON VS #1243
Spiller Address:	540 WEST 57TH STREET
Spiller City,St,Zip:	MANHATTEN, NY
Spiller Company:	001
Contact Name:	ERTS
Contact Phone:	(212) 580-8383
DEC Memo:	03/16/07 - See e-docs for Con Ed report detailing cleanup and closure.202996. see eDocs
Remarks:	CONTAINED AND WILL BE CLEANED UP AND NO TO 5QUESTINS; CONED # 202996

Material:

Site ID:	372393
Operable Unit ID:	1130135
Operable Unit:	01
Material ID:	2119802
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:

F102 **FORD LINCOLN MERCURY** **NY Spills** **S104495183**
SE **555 WEST 57TH STREET** **NY Hist Spills** **N/A**
< 1/8 **MANHATTAN, NY**
0.069 mi.
362 ft. **Site 9 of 23 in cluster F**

Relative:
Higher

Actual:
28 ft.

SPILLS:

Facility ID:	8906378
DER Facility ID:	196336
Facility Type:	ER
Site ID:	238411
DEC Region:	2
Spill Date:	9/28/1989
Spill Number/Closed Date:	8906378 / 9/28/1989
Spill Cause:	Equipment Failure
Spill Class:	Not reported
SWIS:	3101
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	9/28/1986
CID:	Not reported
Water Affected:	Not reported

FORD LINCOLN MERCURY (Continued) **S104495183**

Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
Cleanup Ceased:	9/28/1989
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	9/29/1989
Spill Record Last Update:	1/14/2004
Spiller Name:	Not reported
Spiller Company:	JOE SALONIA (CONTACT)
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:	STORAGE TANK RUPTURED IN BASEMENT,SECURED SPILL WITH SPEEDY DRY.2000 GAL. ABOVEGROUND TANK.SPILL CONTAINED NO GROUNDWATER OR SOIL AFEECTED SPILL OCCURED ON SECOND FLOOR,NEW FACILITY.

Material:

Site ID:	238411
Operable Unit ID:	931451
Operable Unit:	01
Material ID:	446781
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	750
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False
Site ID:	238411
Operable Unit ID:	931451
Operable Unit:	01
Material ID:	446780
Material Code:	0013
Material Name:	Lube Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Pounds
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	8401717
DER Facility ID:	56982
Facility Type:	ER
Site ID:	59288

FORD LINCOLN MERCURY (Continued) **S104495183**

DEC Region:	2
Spill Date:	9/1/1984
Spill Number/Closed Date:	8401717 / Not Closed
Spill Cause:	Deliberate
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	SXAHMED
Referred To:	NEXT REPORT APRIL 06
Reported to Dept:	Not reported
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	5
Date Entered In Computer:	6/10/1986
Spill Record Last Update:	10/25/2012
Spiller Name:	Not reported
Spiller Company:	FORD MOTOR COMPANY
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 "KRIMGOLD" / / : PIN-4314.09/25/95: PIN-4314 - ASSIGNED TO CHRIS FOR TRACKING PURPOSES.Spill No. 89063705/06/2003 - Sigona assigned to DEC Rommel based on call from Josh (917)601-2723 who is project manager from RP who has been sending quarterly reports to Jennifer Rommel.5/20/2003-Vought-Received call from Josh (973-621-0777x134) requesting NFA. Vought returned call and spoke with Joshua. Josh claims that fingerprinting data (lubricating/hydraulic Oil) shows that product may be from off-site source. Joshua will be sending in NFA request by 7/1/2003.9/10/03-Vought-Received call from Josh who is submitting closure report and will be sending one copy to Rommel.10/6/03 - Reassigned from Rommel to Sun.01/21/2004-Sun-file review and update: Sun sent a letter to Joshua Ford of Golder Associates, Inc (Consultant to Ford Motor Corporation), dated 01/20/2004. The letter indicates that the Department has received and reviewed the request for No Further Action dated 9/12/2003 for the subject site, and based on the data of March 4, 2003 report, the request for closure has been denied. As shown on the 3/4/2003 report, 1.10 feet of lubricant or hydraulic oil was detected in Monitoring Well FN-2. In order to determine the extent of subsurface contamination, the Department requires by 3/19/2004 to perform the following: (1) Delineation of soil and groundwater contamination. The plume must be delineated northeast of FN-2, east of FN-2 between FN-2 and 3" tunnel weep hole, southeast of FN-2, and northwest of FN-2 between FN-2 and former 2000-gallon fresh motor oil UST, (2) Replace the existing passive skimmer with a more aggressive free product recovery system, (3) A surrounding property sketch including property layout and usage must be submitted. 1/21/2004 Sun called Joshua Ford

FORD LINCOLN MERCURY (Continued) **S104495183**

of Golder Associates to discuss the work required by the Department in the DEC's letter dated 1/20/2004. It was agreed that a conference call will be arranged between DEC (Joe Sun), Josh Ford (Golder Associates) and Ford Motor Representative early next week (week of 1/26/2004) to discuss the issues of this spill. A site visit by all three parties will be made after the conference call.01/27/2004 Transferred from Sun to Krimgold.03/16/04. J.Krimgold sent a letter to Golder Asoc. in response to their letter dated 2/24/04. He agrees to extend the deadline for completion of additional investigation. An additional investigation summary report with conclusions and recommendations, and if necessary a proposed amendment to the on-site remedial system should be submitted for the Departmental review no later than June 30, 2004.Furthermore, a proposed scope of work for an additional investigation should be submitted for Departmental review within one month from the date of this letter.However, operation, maintenance and monitoring of the existing remedial system should continue until the Department instructs otherwise.4/20/04. Golder Assoc. submitted a letter dated April16, 2004 with proposed scope of additional investigation. Anticipated date of Phase 1 submitting of this investigation is June 30, 2004. YK.11/29/2005: Spill file received from Dave Harrington. (Sadique)02/01/2006: Reviewed the 5 quarterly reports (July 04 to Sep 05) sent by Golder Associates. They were monitoring groundwater leves in 5 MW's and product thickness in FN-2 well. Per report there were no product found in other wells. Product recovery skimmer is in place. Talked to Jacob Krimgold. He is going to send records to central office. (Sadique)02/03/2006: Received a box of record from R2. (Sadique).04/25/2006: Quarterly status report yet not received which was due on April' 06. Talked to Mr. Christopher D. Hemmingway of Golder Associates. He informed, report already prepared and now reviwing by the client and will be submitted to DEC very soon. There are 5 MW's in place out of which FN-2 always showing free product. Product recovery system is in place which are operated by Ford Motor Co. Since April 1997. (Sadique)05/09/2006: 1st Quarter Site Status report (Jan, Feb and Mar) dated May 04, 2006 received and reviewed. Monthly inspection and maintenance were done on free product recovery system. Measured water table depth and thickness of free product for 5 MW's. Free product found in FN-2 only as 0.12, 0.50 and 0.44 ft respectively. The skimmer recovery system operated throughout the 1st quarter. The recovered fluid was directed into an AST. Approximately 130 gal of product has been collected since Nov 21st, 2005. Same activities will continue for the 2nd quarter. (Sadique)08/04/2006: 2nd Quarter Site Status report (Apr, May and Jun) dated July 28, 2006 received and reviewed. The free product thickness found in FN-2 as 0.18, 0.22 and 0.52 ft. The reason of increased thickness due to the timing of the measurment relative to the stage that the pumping cycle is in whin the measurement is collected.A sheen and a gasolene odor was noted in MW-2 during the monitoring period. Per Golder Associates, Exxon's consultant indicates that a recovery system incorporating MW-2 is scheduled to be installed during 4th quarterof 2006. (Sadique)10/30/2006: 3rd quarter status report dated Oct 27, 2006 received and reviewed. The skimmmer recovery system was operated without any problem. Approximately 190 gallons of product (26.5 inches) recovered during 3rd quarter. A sheen of free product observed in MW-1. Product thickness in FN-2 were 0.23, 0.26 and 0.21 respectively. (Sadique)03/23/2007: 4th Quarter 2006 report received and reviewed. The skimmmer recovery system was operated without any

FORD LINCOLN MERCURY (Continued) **S104495183**

problem. Approximately 172 gallons of product and water mixture (17 inches) recovered during 4th quarter. Thickness of free product in FN-2 and MW-1 was 0.09 ft and 0.04 ft respectively during December 2006. 1st quarter of 2007 report expecting by May 2007. (Sadique)05/01/2007: First quarter 2007 status report dated April 27, 2007 reviewed. Monthly inspection of recovery system and MW's gauging are ongoing. The skimmer recovery system operated throughout this quarter. Only 3 inches of oil/water mixture has been collected in the AST. Still free products observed in FN-2 (0.19 ft) and MW-1 (0.09 ft). MW-2 is being used by the adjacent ExxonMobil spill remediation system. (Sadique)7/30/2007: Second quarter 2007 status report dated July 20, 2007 reviewed. Monthly inspection and maintenance of the free product recovery system performed. A sheen of free product observed in MW-1. The skimmer recovery system was in operation throughout the 2nd quarter. Product thickness in the AST tank remained approxi. 3 and quarter inches, indicating little or no recovery.A viscous liquid was observed above the water table in FN-2. It is hypothesized that this liquid is emulsified LNAPL and has been reported in this well in historic events. Approx. 1.5 gallons of the emulsified liquid was removed from FN-2 during June. A gasoline odor was noted in MW-2. It was established before that the source was from former Exxon Mobil S/S and located at upgradient. The report is acceptable. (Sadique)10/12/2007: 3rd Quarter status Report received and under review. (Sadique)10/16/2007: Reviewed the October 11, 2007, 3rd Quarter 2007 Status Report. A sheen was observed in MW-1 (0.08 to 0.12 feet thickness). The skimmer recovery system was operating throughout the 3rd quarter. The product thickness in the AST indicates a little or no recovery during 3rd quarter.A layer of viscous liquid was observed above the water table in FN-2 (0.60 to 2.00 feet thick). It was hypothesized that this liquid was emulsified LNAPL. Approximately 2 gallons of emulsified liquid were removed during this quarter. The planned activities for the 4th quarter period of 2007 include continuing the monthly inspections of the monitoring wells, product recovery system, and associated components. Based on the review, I find the report to be acceptable as written. Requested to incorporate the followings from next quarterly status report: 1)In the groundwater contour map, please show the location of the AST, pump, and system pipings associated with recovery system.2)Please, send me an email at least a week prior to scheduled monthly field inspection. Approval of the 3rd Quarter status Report sent via email today. (Sadique)11/26/2007: Jack Aversa and I visited the site on 11/13/2007. Met the consultants Mr. Christopher Hemingway and Tanya Sharko of Golder Associates. Free product was obsereved in FN-2 and MW-1 and thickness was 0.19 ft and sheen (less than 0.1 ft) respectively. Checked the product. It was dense blakish product, smell like used oil. Skimmer pump was installed inside the FN-2 and was in running condition. Per last quarter report the recovered product depth in AST was unchanged, indicating no recovery. During monthly maintenance, product was bailing out from those wells.An upgradient Exxon Mobil spill # 90 09804 is located adjucent to the site. Chris Milack from BURB is the PM. A SVE remeial system is being installed at the site and will be in operation soon. Proposed to consider conducting an ERI (Electrical Resistence Imaging) survey or similar type of survey to identify the present subsurface condition and location of the plume. Based on the survey results, if needed, location of the skimmer pump can be changed to enhance the remedy. (Sadique)03/07/2008: Reviewed January 31, 2008, 4th Quarter 2007

FORD LINCOLN MERCURY (Continued) **S104495183**

Status Report. The skimmer recovery system was operated throughout the 4th quarter. Approximately 6 gallons of liquid has been collected during that quarter. The LNAPL thickness measured in FN-2 decreased from 0.44 to 0.06 feet. In MW-1, LNAPL thickness decreased from 0.19 to 0.06 feet. Gasoline like odor was noted in MW-2 which previously established that the source was former Exxon Mobil spill located adjacent to the southwest. Currently a high vacuum extraction system remediation system is operating at the adjacent Exxon Mobil site.The planned activities for the 1st quarter period of 2008 include continuing the monthly inspections of the monitoring wells, LNAPL recovery system, and associated components. Based on the review, I find the report to be acceptable as written. Approval email sent out today. (Sadique)05/07/2008: Reviewed the April 30, 2008, 1st Quarter 2008 Status Report. The skimmer recovery system was operated throughout the 1st quarter of 2008. During monthly monitoring, LNAPL was detected in FN-2 and MW-1. The thickness of LNPL ranged from 0.04 to 0.09 feet. Also, the probe was felt warm, when measuring the depth of water in MW-3.The planned activities for the 2nd quarter include continuing the monthly inspections of monitoring wells, LNAPL recovery system, and its associated components. Based on the review, I find the report to be acceptable contingent upon the following:1.In the Monthly Inspection Activities section it is mentioned that during 1st quarter, two gallons of liquid has been collected (an increase of approximately 1 inch of liquid in the AST). But in the Attachment A, total recovery was only 0.125 inches into the AST. 2.Attachment B, groundwater contour map, did not include the location of the AST, pump, and system piping associated with the recovery system.Requested to provide the correct information regarding liquid recovery during the 1st quarter of 2008 and also provide comments on the warm probe in MW-3 in the next quarterly report. Also requested to include the location of the recovery system (AST and piping) on the groundwater contour maps. Approval email sent today. (Sadique)07/29/2008: Reviewed the July 16, 2008, 2nd Quarter 2008 Status Report. The skimmer recovery system was operated in FN-2 throughout the 2nd quarter. Approximately one-half gallon of liquid was collected during that quarter. The LNAPL thickness measured in FN-2 and MW-1 varied from 0.39 to 0.47 feet and 0.11 to 0.09 feet respectively. During monthly inspection, the LNAPL recovery system was found to be working in good condition.MW-2 is no longer accessible because it is being utilized as part of the high vacuum extraction system installed by adjacent Exxon Mobil spill site.The planned activities for the 3rd quarter of 2008 include continuing the monthly inspections of the monitoring wells, LNAPL recovery system, and associated components. Based on the review, I find the report to be acceptable as written. Approval email sent today. (Sadique)11/26/2008: Reviewed October 27, 2008, 3rd Quarter 2008 Status Report in regard to the above referenced site located at 555 west 57th Street, in Manhattan, NY.The skimmer recovery system was operated in FN-2 throughout the 3rd quarter. Approximately two gallons of liquid was collected during that quarter. The LNAPL thickness measured in FN-2 and MW-1 varied from 0.14 to 0.29 feet and 0.01 to 0.03 feet respectively. During monthly inspection, the LNAPL recovery system was found to be working in good condition.MW-2 is no longer accessible because it is being utilized as part of the high vacuum extraction system installed by adjacent Exxon Mobil spill site.The planned activities for the 4th quarter of 2008 include continuing the monthly inspections of the monitoring wells, LNAPL recovery system, and associated components.

FORD LINCOLN MERCURY (Continued) **S104495183**

Based on the review, I find the report to be acceptable as written. Approval email sent out today. (Sadique)03/16/2009: Reviewed February 09, 2009, 4th Quarter 2008 Status Report. Monthly routine inspection and maintenance of the skimmer recovery system were performed in October, November and December of 2008. The recovery system was operated in FN-2 throughout the 4th quarter. Approximately two gallons of liquid was collected during that quarter. The LNAPL thickness in FN-2 varied from 0.07 to 0.05 feet and in MW-1 from 0.03 to 0.0 feet during last monitoring period. During monthly inspection, the LNAPL recovery system was found to be working in good condition. MW-2 was accessible and was not sampled. The planned activities for the 1st quarter of 2009 include continuing the monthly inspections of the monitoring wells, LNAPL recovery system, and associated components. The effect of the adjacent remedial system will also be monitored (MW-2 being utilized as part of the high vacuum extraction system installed by Exxon Mobil).Based on the review, I find the report to be acceptable as written. Approval email sent out today. (Sadique)10/13/2009: Reviewed the 9/25/09 notification of temporary system shutdown and 3rd Quarter Status Report. Monthly routine inspection and maintenance of the skimmer recovery system were performed during July through September of 2009. The recovery system was operated in FN-2 throughout the quarter. Approximately five gallons of liquid was collected during the 3rd quarter. The LNAPL thickness varied from 0.04 and 0.13 ft in FN-2. The LNAPL recovery system was found to be working in good condition. MW-2 was inaccessible and was not sampled. The planned activities for the 4th quarter of 2009 include removing the skimmer pump unit during the October 2009 site visit and monitoring LNAPL recovery for two months. The system will be re-started within three months of the date of shut-down. Results of these activities will be presented in the 4th quarter of 2009 status report. The report is acceptable. Approval letter sent out today. (Sadique)4/26/2010: Current status: Reviewed 3rd Quarter Status Report dated September 25, 2009. The product recovery system from FN-2 has been temporarily removed on 10/15/09 to monitor free product accumulation over a 2 months period. The system was re-started on 1/8/10. Next report is passed due. S.Ahmed5/26/2010: Current status: 4th Quarter of 2009 and 1st Quarter of 2010 Status report dated May 21, 2010 received and now under review. S.Ahmed6/28/2010: Current status: 4Q 2009 and 1Q 2010 Status report dated May 21, 2010 reviewed. Consultant evaluated use of ERI, MIP, SEPR, S-SICO and placement of absorbent socks. Proposed for EFR events followed by treatability study to evaluate viability of introducing surfactant during future EFR. S.Ahmed8/26/2010: Current status: 2nd Q 2010 Status report dated 8/6/10 reviewed. Still LNAPL is showing up in one well every month (0.05 to 0.13 ft). Proposed one time EFR events followed by treatability study to evaluate viability of introducing surfactant during future EFR. S.Ahmed10/26/2010: Current status: 3rd Q 2010 Status report dated 10/7/10 reviewed. Still LNAPL is showing up in one well every month (0.11 to 0.13 ft). Proposed one time EFR events followed by treatability study to evaluate viability of introducing surfactant during future EFR conducted this month. S.Ahmed3/29/2011: Current status: 4th Q 2010 Status report dated 2/24/11 reviewed. Still LNAPL is showing up in one well every month (0.07 to 0.48 ft). One time EFR events and LNAPL treatability study conducted. Proposed to remove the skimmer recovery system and deploy absobent socks in recovery well. S.Ahmed04/12/2011: 4th Q 2010 Status report dated 2/24/11 reviewed. LNAPL is still

FORD LINCOLN MERCURY (Continued) **S104495183**

showing up in one well every month (0.07 to 0.48 ft). 1 time EFR and LNAPL treatability study conducted. Approved the skimmer recovery system shutdown and deployment of absobent socks in recovery well. S.Ahmed05/25/2011: 1st Q 2011 Status report dated 5/10/11 reviewed. LNAPL is still showing up in FN-2 and MW-1 and are ranged from 0.12 to 0.16 ft and from 0.01 to 0.07 ft respectively. Absorbent shocks in these 2 MWs and replacement of damaged AST activities will be concducted 2nd Qrtr'11. S.Ahmed08/24/2011: 2nd Q 2011 Status report dated 8/15/11 reviewed. LNAPL is still showing up in FN-2 during monthly monitoring (0.03', 0.38' and 0.16'). Absorbent shocks in MW-1 and in FN-2 have been installed in May 2011. Effectiveness of absorbent socks will be evaluated during 2nd Q, 2012. S.Ahmed10/25/2011: 3rd Q 2011 Status report dated 9/30/11 reviewed. The Skimmer recovery system that was installed in FN-2 is currently shutdown. Instead, absorbent socks have been installed in FN-2 and MW-1. Apparently, no free product was observed in FN-2 and MW-1 during last couple of months. S.Ahmed02/24/2012: 4th Q 2011 Status report dated 2/13/12 reviewed. During this quarter no measureable product found in any wells. Absorbent socks are remained inside the FN-2 and MW-1. Monthly inspections of the monitoring wells and absorbent soaks will continue. S.Ahmed05/29/2012: 1st Q 2012 Status report dated 5/21/12 reviewed. During this quarter no measureable product found in any wells. Absorbent socks were replaced in January 2012. Evaluation of effectiveness of absorbent socks will be conducted 2nd Q of 2012. S.Ahmed08/01/2012: 2nd Q 2012 Status report dated 7/11/12 reviewed. 0.03 ft of LPH detected in FN-2 one time. Absorbent socks were replaced. Absorbent socks found to be effective remedial measure for removing intermitent occurance of LPH. Request for permanent shutdown of skimmer pump approved. S.Ahmed10/25/2012: 3rd Q 2012 Status report dated 10/22/12 reviewed. LPH was not detected in any MW's during this quarter. Absorbent socks found to be effective remedial measure for removing intermitent occurance of LPH. This quarter socks were replaced from both MW-1 and FN-2. S.Ahmed

Remarks: AMTRAK

Material:

Site ID:	59288
Operable Unit ID:	895490
Operable Unit:	01
Material ID:	482011
Material Code:	0013
Material Name:	Lube Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False
Site ID:	59288
Operable Unit ID:	895490
Operable Unit:	01
Material ID:	482009
Material Code:	0010
Material Name:	Hydraulic Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0

FORD LINCOLN MERCURY (Continued) **S104495183**

Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False
Site ID:	59288
Operable Unit ID:	895490
Operable Unit:	01
Material ID:	482012
Material Code:	0015
Material Name:	Motor Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Click this hyperlink while viewing on your computer to access additional NY_SPILL: detail in the EDR Site Report.

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	8906378 / 09/28/89
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:	09/28/1989 11:30
Reported to Dept Date/Time:	09/28/86 16:55
SWIS:	62
Spiller Name:	JOE SALONIA (CONTACT)
Spiller Contact:	Not reported
Spiller Phone:	(212) 581-7800
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:	09/28/89
Cleanup Meets Std:	True
Last Inspection:	/ /
Recommended Penalty:	Penalty Not Recommended
Spiller Cleanup Dt:	/ /
Enforcement Date:	/ /
Invstgn Complete:	/ /
UST Involvement:	False

FORD LINCOLN MERCURY (Continued) **S104495183**

Spill Class: Not reported
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 09/29/89
Date Spill Entered In Computer Data File: Not reported
Update Date: 02/26/01
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 750
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: UNKNOWN PETROLEUM
Class Type: UNKNOWN PETROLEUM
Times Material Entry In File: 16414
CAS Number: Not reported
Last Date: 19940929
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: False
Units: Pounds
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: LUBRICATING OIL
Class Type: LUBRICATING OIL
Times Material Entry In File: 292
CAS Number: Not reported
Last Date: Not reported
Material: LUBE OIL
Class Type: LUBE OIL
Times Material Entry In File: 295
CAS Number: Not reported
Last Date: 19940728
DEC Remarks: 09/28/89: TYREE TO PUMP TANK AND CLEAN UP WASTE. PIN Project under spill no. 8401717
Remark: STORAGE TANK RUPTURED IN BASEMENT,SECURED SPILL WITH SPEEDY DRY.2000 GAL. ABOVEGROUND TANK.SPILL CONTAINED NO GROUNDWATER OR SOIL AFEECTED SPILL OCCURED ON SECOND FLOOR,NEW FACILITY.

B103 **LOT 1,TAXBLOCK 1171** **NY RES DECL** **S108410436**
NE **5 WEST END AVENUE** **N/A**
< 1/8 **MANHATTAN, NY 10023**
0.070 mi.
367 ft. **Site 26 of 26 in cluster B**

Relative:
Lower

Actual:
19 ft.

RES DECL:
Restrictive Decl. No.: D-78
Cp ulurp No.: C820927 ZM
Zoning Map No.: 8c
Borough Code: MN
Tax Block: 1171
Tax Lot: 1
Community District: 107
Census Tract: 151

LOT 1,TAXBLOCK 1171 (Continued) **S108410436**

Census Block:	1006
School District:	03
City Council District:	06
Fire Company:	L035
Health Area:	3900
Health Center District:	15
Police Precinct:	020
Zone District 1:	R10
Zone District 2:	C4-7
Commercail Overlay 1:	Not reported
Commercial Overlay 2:	Not reported
Special Purpose Dist.:	Not reported
Special Purpose Dist.:	Not reported
All Components 1:	R10
All Components 2:	C4-7
Split Boundary Indicator:	Y
Building Class:	V1
Land Use Category:	11
Easements, Number Of:	2
Owner, Type Of Own. Code:	P
Owner Name:	SENIOR LIVING OPTIONS
Lot Area:	001969304
Total Building Floor Area:	00000000000
Floor Area, Commercial:	00000000000
Floor Area, Residential:	00000000000
Floor Area, Office:	00000000000
Floor Area, Retail:	00000000000
Floor Area, Garage:	00000000000
Floor Area, Storage:	00000000000
Floor Area, Factory:	00000000000
Floor Area, Other:	00000000000
Floor Area, Tot. Building Source Code:	4
Number Of Buildings:	00000
Number Of Floors:	000.00
Units, Residential:	00000
Units, Residential And Nonresidential:	00000
Lot, Frontage:	0567.00
Building, Depth:	1567.00
Building Front:	0000.00
Building Depth:	0000.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	3
Basement Type/Grade:	5
Assessed Value, Land:	00011655000
Assessed Value, Total:	00011655000
Exempt Value, Land:	00000000000
Exempt Value, Total:	00000000000
Year Built:	0000
Year Built Code:	Not reported
Year Altered 1:	0000
Year Altered 2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.00
Maximum Allowable Far:	10.00
Boro Code:	1

LOT 1,TAXBLOCK 1171 (Continued) **S108410436**

Borough, Tax Block & Lot:	1011710001
Condominium Number:	00000
Census Tract 2:	0151
X Coordinate:	0986842
Y Coordinate:	0222159
Zoning Map:	08C
Sanborn Map:	106W004
Tax Map:	10407
E Designation Number:	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 Administrative:	08/2005
Pluto-Base Map Indicator:	1

D104 **RED APPLE COMPANIES** **NY AST** **A100295753**
South **823 ELEVENTH AVE.** **N/A**
< 1/8 **NEW YORK, NY 10019**
0.072 mi.
381 ft. **Site 3 of 6 in cluster D**

Relative:
Higher

Actual:
25 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-607787
Program Type:	PBS
UTM X:	585103.73393999995
UTM Y:	4513732.6868599998
Expiration Date:	2007/05/24

Affiliation Records:

Site Id:	29639
Affiliation Type:	Owner
Company Name:	JOHN CATSIMATIDIS
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	823 11TH AVE.
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 974-0780
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	29639
Affiliation Type:	Mail Contact
Company Name:	RED APPLE COMPANIES
Contact Type:	Not reported

RED APPLE COMPANIES (Continued) **A100295753**

Contact Name:	VICTOR ANGELILLO
Address1:	823 11TH AVENUE
Address2:	6TH FLOOR
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 974-0780
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	29639
Affiliation Type:	On-Site Operator
Company Name:	RED APPLE COMPANIES
Contact Type:	Not reported
Contact Name:	LOUIS SKEETE
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 956-5700
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	29639
Affiliation Type:	Emergency Contact
Company Name:	JOHN CATSIMATIDIS
Contact Type:	Not reported
Contact Name:	VICTOR ANGELILLO
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 582-9390
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:	63514

Equipment Records:

A00 - Tank Internal Protection - None

RED APPLE COMPANIES (Continued) **A100295753**

D02 - Pipe Type - Galvanized Steel
C03 - Pipe Location - Aboveground/Underground Combination
H00 - Tank Leak Detection - None
G03 - Tank Secondary Containment - Vault (w/o access)
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Temporarily Out of Service
Pipe Model:	Not reported
Install Date:	Not reported
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:	TRANSLAT
Last Modified:	03/04/2004

D105 **EDR US Hist Auto Stat** **1015648339**
South **823 11TH AVE** **N/A**
< 1/8 **NEW YORK, NY 10019**
0.072 mi.
381 ft. **Site 4 of 6 in cluster D**

Relative:
Higher

Actual:
25 ft.

EDR Historical Auto Stations:

Name:	WTC AUTO CENTER
Year:	2000
Address:	823 11TH AVE

F106 **CBS BROADCAST CENTER NY** **NY HIST UST** **U000408181**
SE **530 W 57TH ST** **N/A**
< 1/8 **NEW YORK, NY 10019**
0.072 mi.
382 ft. **Site 10 of 23 in cluster F**

Relative:
Higher

Actual:
33 ft.

HIST UST:

PBS Number:	2-017515
SPDES Number:	Not reported
Emergency Contact:	RICHARD F SHERIDAN
Emergency Telephone:	(212) 975-8143
Operator:	RICHARD F SHERIDAN
Operator Telephone:	(212) 975-8143
Owner Name:	CBS INC
Owner Address:	51 W 52ND ST
Owner City,St,Zip:	NEW YORK, NY 10019
Owner Telephone:	(212) 975-8143
Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported
Mailing Name:	CBS INC
Mailing Address:	524 WEST 57TH STREET
Mailing Address 2:	Not reported
Mailing City,St,Zip:	NEW YORK, NY 10019
Mailing Contact:	RICHARD SHERIDAN

CBS BROADCAST CENTER NY (Continued) **U000408181**

Mailing Telephone:	(212) 975-8143
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:	530 W 57TH 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:	Not reported
Expiration Date:	10/29/2002
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:	001
Tank Location:	UNDERGROUND
Tank Status:	Closed-In Place
Install Date:	Not reported
Capacity (gals):	16000
Product Stored:	DIESEL
Tank Type:	Steel/carbon steel
Tank Internal:	Epoxy Liner
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:	Not reported
Dispenser:	Suction
Date Tested:	09/01/1988
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	02/01/1993
Test Method:	Horner EZ Check
Deleted:	False
Updated:	True
Lat/long:	Not reported

F107 **CBS BROADCAST CENTER NY** **NY AST** **A100293507**
SE **530 WEST 57TH STREET** **N/A**
< 1/8 **NEW YORK, NY 10019**
0.072 mi.
382 ft. **Site 11 of 23 in cluster F**

Relative:
Higher

Actual:
33 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-017515
Program Type:	PBS
UTM X:	585331.98450999998
UTM Y:	4513654.4194299998
Expiration Date:	2014/09/14

Affiliation Records:

Site Id:	141
Affiliation Type:	Owner
Company Name:	CBS BROADCASTING INC.
Contact Type:	DIRECTOR, FAC. OPNS.
Contact Name:	WILLIAM GRIECO
Address1:	524 WEST 57TH STREET
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 975-2236
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	10/27/2009

Site Id:	141
Affiliation Type:	Mail Contact
Company Name:	CBS BROADCASTING INC.
Contact Type:	Not reported
Contact Name:	WILLIAM GRIECO
Address1:	524 WEST 57 STREET
Address2:	ROOM 3414
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 975-2236
Phone Ext:	Not reported
Email:	WGRIECO@CBS.COM
Fax Number:	Not reported
Modified By:	dxliving
Date Last Modified:	9/15/2009

Site Id:	141
Affiliation Type:	On-Site Operator
Company Name:	CBS BROADCAST CENTER NY
Contact Type:	Not reported
Contact Name:	WILLIAM GRIECO
Address1:	Not reported
Address2:	Not reported

CBS BROADCAST CENTER NY (Continued) **A100293507**

City:	Not reported
State:	NY
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 975-2236
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	bkfalvey
Date Last Modified:	9/23/2009

Site Id:	141
Affiliation Type:	Emergency Contact
Company Name:	CBS BROADCASTING INC.
Contact Type:	Not reported
Contact Name:	WILLIAM GRIECO
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(212) 975-2236
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	10/27/2009

Tank Info:

Tank Number:	002
Tank Id:	180032

Equipment Records:

C03 - Pipe Location - Aboveground/Underground Combination
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G02 - Tank Secondary Containment - Vault (w/access)
J02 - Dispenser - Suction
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
K01 - Spill Prevention - Catch Basin
H99 - Tank Leak Detection - Other
I02 - Overfill - High Level Alarm
B00 - Tank External Protection - 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:	03/10/1993
Capacity Gallons:	7500
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported

CBS BROADCAST CENTER NY (Continued) **A100293507**

Register: True
Modified By: KXTANG
Last Modified: 09/14/2004

Tank Number: 003
Tank Id: 180033

Equipment Records:

A00 - Tank Internal Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
D00 - Pipe Type - No Piping
J00 - Dispenser - None
G02 - Tank Secondary Containment - Vault (w/access)
K99 - Spill Prevention - Other
B00 - Tank External Protection - None
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
I99 - Overfill - Other

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 01/01/1986
Capacity Gallons: 2000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 12/09/2004
Register: True
Modified By: NRLOMBAR
Last Modified: 01/06/2005

Tank Number: G3
Tank Id: 231334

Equipment Records:

F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
E00 - Piping Secondary Containment - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
K02 - Spill Prevention - Transfer Station Containment
C02 - Pipe Location - Underground/On-ground
I02 - Overfill - High Level Alarm
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None

Tank Location: 2
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 02/16/1984
Capacity Gallons: 100
Tightness Test Method: NN

CBS BROADCAST CENTER NY (Continued) **A100293507**

Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	NRLOMBAR
Last Modified:	10/27/2009
Tank Number:	G4
Tank Id:	231335

Equipment Records:

E00 - Piping Secondary Containment - None
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
B00 - Tank External Protection - None
K02 - Spill Prevention - Transfer Station Containment
G00 - Tank Secondary Containment - None
C02 - Pipe Location - Underground/On-ground
I02 - Overfill - High Level Alarm
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None

Tank Location:	2
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	02/16/1984
Capacity Gallons:	100
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:	10/27/2009

F108 **CBS BROADCAST CENTER NY** **NY UST** **U004081229**
SE **530 WEST 57TH STREET** **N/A**
< 1/8 **NEW YORK, NY 10019**
0.072 mi.
382 ft. **Site 12 of 23 in cluster F**

Relative:
Higher

Actual:
33 ft.

UST:

Id/Status:	2-017515 / Active
Region:	STATE
DEC Region:	2
Program Type:	PBS
Expiration Date:	2014/09/14
UTM X:	585331.98450999998
UTM Y:	4513654.4194299998

Affiliation Records:

Site Id:	141
Affiliation Type:	Owner
Company Name:	CBS BROADCASTING INC.
Contact Type:	DIRECTOR, FAC. OPNS.

CBS BROADCAST CENTER NY (Continued) **U004081229**

Contact Name:	WILLIAM GRIECO
Address1:	524 WEST 57TH STREET
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 975-2236
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	10/27/2009

Site Id:	141
Affiliation Type:	Mail Contact
Company Name:	CBS BROADCASTING INC.
Contact Type:	Not reported
Contact Name:	WILLIAM GRIECO
Address1:	524 WEST 57 STREET
Address2:	ROOM 3414
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 975-2236
Phone Ext:	Not reported
Email:	WGRIECO@CBS.COM
Fax Number:	Not reported
Modified By:	dxliving
Date Last Modified:	9/15/2009

Site Id:	141
Affiliation Type:	On-Site Operator
Company Name:	CBS BROADCAST CENTER NY
Contact Type:	Not reported
Contact Name:	WILLIAM GRIECO
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NY
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 975-2236
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	bkfalvey
Date Last Modified:	9/23/2009

Site Id:	141
Affiliation Type:	Emergency Contact
Company Name:	CBS BROADCASTING INC.
Contact Type:	Not reported
Contact Name:	WILLIAM GRIECO
Address1:	Not reported
Address2:	Not reported

CBS BROADCAST CENTER NY (Continued) **U004081229**

City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(212) 975-2236
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	10/27/2009

Tank Info:

Site ID:	141
Tank Number:	001
Tank ID:	30422
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
H00 - Tank Leak Detection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
A01 - Tank Internal Protection - Epoxy Liner
B00 - Tank External Protection - None
G07 - Tank Secondary Containment - Excavation/Trench Liner System
I00 - Overfill - None

Install Date:	Not reported
Capacity Gallons:	16000
Tightness Test Method:	03
Next Test Date:	Not reported
Date Tank Closed:	02/01/1993
Tank Location:	5
Tank Type:	Steel/carbon steel
Date Test:	09/01/1988
Registered:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004

C109 **650** **NY Hist Spills** **S102961835**
WSW **WEST 57TH STREET** **N/A**
< 1/8 **MANHATTAN, NY**
0.073 mi.
388 ft. **Site 2 of 2 in cluster C**

Relative:
Lower

Actual:
17 ft.

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	9709660 / Not Closed
Investigator:	KOLLEENY
Caller Name:	Not reported
Caller Agency:	Not reported
Caller Phone:	Not reported
Notifier Name:	Not reported
Notifier Agency:	Not reported
Notifier Phone:	Not reported

650 (Continued) **S102961835**

Spill Date/Time:	11/19/1997 14:00
Reported to Dept Date/Time:	11/19/97 14:46
SWIS:	62
Spiller Name:	NYC SANATION SITE
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Contact:	NYC DDC TONY MORINO
Spiller Phone:	(718) 391-1062
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:	/ /
Cleanup Meets Std:	False
Last Inspection:	/ /
Recommended Penalty:	Penalty Not Recommended
Spiller Cleanup Dt:	/ /
Enforcement Date:	/ /
Invstgn Complete:	/ /
UST Involvement:	False
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted:	/ /
Date Region Sent Summary to Central Office:	/ /
Date Spill Entered In Computer Data File:	11/19/97
Date Spill Entered In Computer Data File:	Not reported
Update Date:	11/21/97
Is Updated:	False

Tank:

Material:

Material Class Type:	Petroleum
Quantity Spilled:	0
Unkonwn Quantity Spilled:	True
Units:	Gallons
Quantity Recovered:	0
Unkonwn Quantity Recovered:	True
Material:	DIESEL
Class Type:	DIESEL
Times Material Entry In File:	10625
CAS Number:	Not reported
Last Date:	19940728
DEC Remarks:	Not reported
Remark:	UNDERGROUND STORAGE TANK LEAKING. UNKNOWN AMOUNT OF PRODUCT.

F110 **CON EDISON** **NY MANIFEST** **S112817697**
SE **528 W 57TH ST** **N/A**
< 1/8 **NEW YORK, NY 10023**
0.074 mi.
389 ft. **Site 13 of 23 in cluster F**

Relative:
Higher

Actual:
35 ft.

NY MANIFEST:

EPA ID:	NYP004276093
Country:	USA
Mailing Name:	CON EDISON
Mailing Contact:	TOM TEELING
Mailing Address:	4 IRVING PLACE - 15TH FLOOR
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
Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	2012-10-25
Trans1 Recv Date:	2012-10-25
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-10-25
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004276093
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	2000.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	010408673JJK
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

F111 **VAULT 1160** **NY Spills** **S110490529**
SSE **530 WEST 57TH STREET** **N/A**
< 1/8 **MANHATTAN, NY**
0.076 mi.
399 ft. **Site 14 of 23 in cluster F**

Relative:
Higher

Actual:
22 ft.

SPILLS:

Facility ID:	1004774
DER Facility ID:	393034
Facility Type:	ER
Site ID:	438060
DEC Region:	2
Spill Date:	7/27/2010
Spill Number/Closed Date:	1004774 / 9/17/2010
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	RWAUSTIN
Referred To:	Not reported
Reported to Dept:	7/27/2010
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	7/27/2010
Spill Record Last Update:	9/17/2010
Spiller Name:	Not reported
Spiller Company:	CON ED
Spiller Address:	Not reported
Spiller City,St,Zip:	NY
Spiller Company:	999
Contact Name:	ERT
Contact Phone:	(212) 580-8383
DEC Memo:	9/17/10 - Austin - Leak from pressure gauge into vault - Con Edison contained and cleaned up the release - see eDocs records for more information - spill closed - end
Remarks:	20 GALLONS CONTAINED TO TRANSFORMER VAULT AT THIS TIME, CLEANUP PENDING.

Material:

Site ID:	438060
Operable Unit ID:	1188719
Operable Unit:	01
Material ID:	2183657
Material Code:	0020A
Material Name:	TRANSFORMER OIL
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	20
Units:	Gallons
Recovered:	Not reported
Resource Affected:	Not reported
Oxygenate:	False

VAULT 1160 (Continued) **S110490529**

Tank Test:

G112 **59TH ST GEN STATION** **NY Spills** **S109582654**
NW **850-12TH AVE** **N/A**
< 1/8 **NYC, NY**
0.079 mi.
419 ft. **Site 1 of 73 in cluster G**

Relative:
Lower

Actual:
11 ft.

SPILLS:

Facility ID:	0901550
DER Facility ID:	362675
Facility Type:	ER
Site ID:	413546
DEC Region:	2
Spill Date:	5/7/2009
Spill Number/Closed Date:	0901550 / 8/25/2009
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	ConEd Unassigned
Referred To:	Not reported
Reported to Dept:	5/7/2009
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	5/7/2009
Spill Record Last Update:	8/25/2009
Spiller Name:	Not reported
Spiller Company:	CON ED
Spiller Address:	Not reported
Spiller City,St,Zip:	NY
Spiller Company:	999
Contact Name:	ERT
Contact Phone:	(212) 580-8383
DEC Memo:	08/25/09 - See eDocs for Con Ed report detailing cleanup and closure.05/08/09-HRAHMED-Off Hour responder-Minor conEd spill. Will be closed out after receiving coned closure report.
Remarks:	Clean up pending

Material:

Site ID:	413546
Operable Unit ID:	1169969
Operable Unit:	01
Material ID:	2161676
Material Code:	0013
Material Name:	Lube Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0.25

59TH ST GEN STATION (Continued) **S109582654**

Units: Gallons
Recovered: Not reported
Resource Affected: Not reported
Oxygenate: False

Tank Test:

G113 **TWO GALLONS FUEL OIL ON STREET** **NY Spills** **S108956389**
NW **IN FRONT OF 850 12 AVE. 59 ST GEN STAT** **N/A**
< 1/8 **MANHATTAN, NY**
0.079 mi.
419 ft. **Site 2 of 73 in cluster G**

Relative:
Lower

Actual:
11 ft.

SPILLS:
Facility ID: 0708505
DER Facility ID: 338987
Facility Type: ER
Site ID: 389409
DEC Region: 2
Spill Date: 11/5/2007
Spill Number/Closed Date: 0708505 / 11/6/2007
Spill Cause: Unknown
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 3101
Investigator: RMPIPER
Referred To: Not reported
Reported to Dept: 11/5/2007
CID: 444
Water Affected: STORM SEWER DRAIN
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 11/5/2007
Spill Record Last Update: 11/6/2007
Spiller Name: ERTSDESK
Spiller Company: NOT CON EDISON
Spiller Address: 12TH AVE & 58 & 59TH STRE
Spiller City,St,Zip: MANHATTEN, NY
Spiller Company: 999
Contact Name: ERTSDESK
Contact Phone: (212) 580-8383
DEC Memo: 208786. see eDocsConEd will inspect their own manholes and clean, if impacted.Fuel oil seen in street may have gone into sewer. Third party spill. Small spill to roadway. Rain flushed sewers if effected. Closed.
Remarks: 59TH GENERATERING STATION IS MONITORING THE STATON AND DEC #001-STORM DRAIN MAY BE LINKED: NO SHEEN AT THIS TIME.208786

Material:
Site ID: 389409
Operable Unit ID: 1146545

TWO GALLONS FUEL OIL ON STREET (Continued) **S108956389**

Operable Unit:	01
Material ID:	2136926
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	2
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

H114 **EDR US Hist Auto Stat** **1015576979**
SSW **614 W 56TH ST** **N/A**
< 1/8 **NEW YORK, NY 10019**
0.083 mi.
437 ft. **Site 1 of 6 in cluster H**

Relative:
Higher

Actual:
22 ft.

EDR Historical Auto Stations:

Name:	HARVEY LUCKMAN MOTORCAR LIMITED
Year:	1999
Address:	614 W 56TH ST
Name:	AUTOTECH COLLISION
Year:	2000
Address:	614 W 56TH ST
Name:	BRITISH MOTOR CARS OF NEW YORK LTD
Year:	2001
Address:	614 W 56TH ST
Name:	BRITISH MOTOR CARS OF NEW YORK LTD
Year:	2002
Address:	614 W 56TH ST
Name:	BRITISH MOTOR CARS
Year:	2003
Address:	614 W 56TH ST
Name:	HARVEY LUCKMAN MOTORCAR LTD
Year:	2005
Address:	614 W 56TH ST
Name:	BRITISH MOTOR CARS OF NEW YORK
Year:	2007
Address:	614 W 56TH ST
Name:	BRITISH MOTOR CARS OF NEW YORK INC
Year:	2008
Address:	614 W 56TH ST
Name:	BRITISH MOTOR CARS OF NEW YORK INC
Year:	2009
Address:	614 W 56TH ST

(Continued) **1015576979**

Name: HARVEY LUCKMAN MOTORCAR LTD
Year: 2010
Address: 614 W 56TH ST

Name: HARVEY LUCKMAN MOTORCAR LTD
Year: 2011
Address: 614 W 56TH ST

Name: HARVEY LUCKMAN MOTORCAR LTD
Year: 2012
Address: 614 W 56TH ST

H115 **AUTOTECH COLLISION** **RCRA NonGen / NLR** **1001968773**
SSW **614 W 56TH ST** **FINDS** **NYN008007999**
< 1/8 **NEW YORK, NY 10019**
0.083 mi.
437 ft. **Site 2 of 6 in cluster H**

Relative:
Higher

Actual:
22 ft.

RCRA NonGen / NLR:
Date form received by agency: 01/01/2007
Facility name: AUTOTECH COLLISION
Facility address: 614 W 56TH ST
NEW YORK, NY 10019
EPA ID: NYN008007999
Mailing address: W 56TH ST
NEW YORK, NY 10019
Contact: Not reported
Contact address: W 56TH ST
NEW YORK, NY 10019
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 02
Land type: Private
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: NON REGULATED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, NY 99999
Owner/operator country: US
Owner/operator telephone: (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: NON REGULATED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, NY 99999
Owner/operator country: US
Owner/operator telephone: (212) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

AUTOTECH COLLISION (Continued) **1001968773**

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: AUTOTECH COLLISION
Classification: Not a generator, verified

Date form received by agency: 03/03/2000
Facility name: AUTOTECH COLLISION
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/03/2000
Facility name: AUTOTECH COLLISION
Classification: Conditionally Exempt Small Quantity Generator

Facility Has Received Notices of Violations:
Regulation violated: FR - 40CFR260.11
Area of violation: Generators - General
Date violation determined: 02/11/2000
Date achieved compliance: 02/11/2000
Violation lead agency: EPA
Enforcement action: VERBAL INFORMAL
Enforcement action date: 02/11/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 02/11/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 02/11/2000
Evaluation lead agency: EPA

FINDS:

Registry ID: 110004510547

AUTOTECH COLLISION (Continued) **1001968773**

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.

H116 **56TH STREET INCINERATOR** **RCRA-CESQG** **1000264432**
SSW **W 56TH ST** **FINDS** **NYD982528242**
< 1/8 **NEW YORK, NY 10019** **NY MANIFEST**
0.083 mi.
437 ft. **Site 3 of 6 in cluster H**

Relative:
Higher

Actual:
22 ft.

RCRA-CESQG:

Date form received by agency:	01/01/2007
Facility name:	56TH STREET INCINERATOR
Facility address:	W 56TH ST NEW YORK, NY 10019
EPA ID:	NYD982528242
Mailing address:	BEAVER ST NEW YORK, NY 10004
Contact:	JOHN S PAWLOWSKI
Contact address:	BEAVER ST NEW YORK, NY 10004
Contact country:	US
Contact telephone:	(917) 237-5985
Contact email:	JPAWLOWSKI@PACE.EDU
EPA Region:	02
Land type:	Municipal
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:	CITY OF NEW YORK
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

56TH STREET INCINERATOR (Continued) **1000264432**

Owner/operator name: CITY OF NY DEPARTMENT OF SANITATION
Owner/operator address: BEAVER ST
NEW YORK, NY 10004
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Municipal
Owner/Operator Type: Operator
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
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: 56TH STREET INCINERATOR
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 06/17/2004
Facility name: 56TH STREET INCINERATOR
Classification: Large Quantity Generator

Date form received by agency: 11/18/2002
Facility name: 56TH STREET INCINERATOR
Site name: NYC DEPT OF SANITATION
Classification: Large Quantity Generator

Date form received by agency: 11/04/1996
Facility name: 56TH STREET INCINERATOR
Site name: NYC DEPARTMENT OF SANITATION
Classification: Large Quantity Generator

Date form received by agency: 01/27/1988
Facility name: 56TH STREET INCINERATOR
Site name: SANITATION WAREHOUSE
Classification: Not a generator, verified

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Generators - Records/Reporting
Date violation determined: 10/07/1996
Date achieved compliance: 11/05/1996

56TH STREET INCINERATOR (Continued) **1000264432**

Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/07/1996
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: 01/01/1996
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Generators - Records/Reporting
Date achieved compliance: 11/05/1996
Evaluation lead agency: State

FINDS:

Registry ID: 110002341984

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

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

NY MANIFEST:
EPA ID: NYD982528242
Country: USA
Mailing Name: NEW YORK CITY DEPT OF SANITATION
Mailing Contact: J LAWLER
Mailing Address: 620 W 56TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10019

56TH STREET INCINERATOR (Continued) **1000264432**

Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-386-9652

Document ID: NJA2023123
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: S50078
Trans2 State ID: Not reported
Generator Ship Date: 950103
Trans1 Recv Date: 950125
Trans2 Recv Date: Not reported
TSD Site Recv Date: 950126
Part A Recv Date: Not reported
Part B Recv Date: 950209
Generator EPA ID: NYD982528242
Trans1 EPA ID: NYD006801245
Trans2 EPA ID: Not reported
TSDF ID: NJD991291105
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00440
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 008
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 95

Document ID: NYB7680852
Manifest Status: Not reported
Trans1 State ID: NJD054126164
Trans2 State ID: Not reported
Generator Ship Date: 04/24/2003
Trans1 Recv Date: 04/24/2003
Trans2 Recv Date: Not reported
TSD Site Recv Date: 04/28/2003
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982528242
Trans1 EPA ID: NYD049836679
Trans2 EPA ID: Not reported
TSDF ID: AF805BNJ
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 13000
Units: P - Pounds
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 2003

Document ID: NYG2606211
Manifest Status: Not reported
Trans1 State ID: PAD146714878
Trans2 State ID: Not reported

56TH STREET INCINERATOR (Continued) **1000264432**

Generator Ship Date: 06/07/2001
Trans1 Recv Date: 06/07/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/11/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982528242
Trans1 EPA ID: NYD049836679
Trans2 EPA ID: Not reported
TSDF ID: Not reported
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 44580
Units: P - Pounds
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2001

Document ID: NYG2606229
Manifest Status: Not reported
Trans1 State ID: PAD146714878
Trans2 State ID: PAD146714878
Generator Ship Date: 06/07/2001
Trans1 Recv Date: 06/07/2001
Trans2 Recv Date: 06/10/2001
TSD Site Recv Date: 06/11/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982528242
Trans1 EPA ID: NYD049836679
Trans2 EPA ID: Not reported
TSDF ID: TV05098PA
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 43060
Units: P - Pounds
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2001

Document ID: NYG2606238
Manifest Status: Not reported
Trans1 State ID: PAD146714878
Trans2 State ID: Not reported
Generator Ship Date: 06/08/2001
Trans1 Recv Date: 06/08/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/12/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982528242
Trans1 EPA ID: NYD049836679
Trans2 EPA ID: Not reported

56TH STREET INCINERATOR (Continued) **1000264432**

TSDF ID:	AE63769PA
Waste Code:	D006 - CADMIUM 1.0 MG/L TCLP
Quantity:	20680
Units:	P - Pounds
Number of Containers:	001
Container Type:	CM - Metal boxes, cases, roll-offs
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Year:	2001

Document ID:	NYG2606247
Manifest Status:	Not reported
Trans1 State ID:	PAD146714878
Trans2 State ID:	Not reported
Generator Ship Date:	06/08/2001
Trans1 Recv Date:	06/08/2001
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/11/2001
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD982528242
Trans1 EPA ID:	NYD049836679
Trans2 EPA ID:	Not reported
TSDF ID:	AE50394PA
Waste Code:	D006 - CADMIUM 1.0 MG/L TCLP
Quantity:	28560
Units:	P - Pounds
Number of Containers:	001
Container Type:	CM - Metal boxes, cases, roll-offs
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Year:	2001

Document ID:	NYG2606256
Manifest Status:	Not reported
Trans1 State ID:	PAD146714878
Trans2 State ID:	PAD146714878
Generator Ship Date:	06/11/2001
Trans1 Recv Date:	06/11/2001
Trans2 Recv Date:	06/12/2001
TSD Site Recv Date:	06/12/2001
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD982528242
Trans1 EPA ID:	NYD049836679
Trans2 EPA ID:	Not reported
TSDF ID:	AE50394PA
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Quantity:	25620
Units:	P - Pounds
Number of Containers:	001
Container Type:	CM - Metal boxes, cases, roll-offs
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Year:	2001

56TH STREET INCINERATOR (Continued) **1000264432**

Document ID: NYG2606274
Manifest Status: Not reported
Trans1 State ID: PAD146714878
Trans2 State ID: Not reported
Generator Ship Date: 06/13/2001
Trans1 Recv Date: 06/13/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/14/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982528242
Trans1 EPA ID: NYD049836679
Trans2 EPA ID: Not reported
TSDF ID: XB38895PA
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 17640
Units: P - Pounds
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2001

Document ID: NYG2606283
Manifest Status: Not reported
Trans1 State ID: PAD146714878
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: 07/12/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982528242
Trans1 EPA ID: NYD049836679
Trans2 EPA ID: Not reported
TSDF ID: AE63769PA
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 28960
Units: P - Pounds
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2001

Document ID: NYG2606301
Manifest Status: Not reported
Trans1 State ID: PAD146714878
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: 07/13/2001
Part A Recv Date: Not reported

56TH STREET INCINERATOR (Continued) **1000264432**

Part B Recv Date: Not reported
Generator EPA ID: NYD982528242
Trans1 EPA ID: NYD049836679
Trans2 EPA ID: Not reported
TSDF ID: AE50394PA
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 19600
Units: P - Pounds
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2001

Document ID: NYG1717227
Manifest Status: Not reported
Trans1 State ID: NJD054126164
Trans2 State ID: Not reported
Generator Ship Date: 01/30/2001
Trans1 Recv Date: 01/30/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/30/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982528242
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSDF ID: AA395ENJ
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 00030
Units: Y - Cubic yards* (.85 tons)
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2001

Document ID: NYG2454174
Manifest Status: Not reported
Trans1 State ID: NJD054126164
Trans2 State ID: Not reported
Generator Ship Date: 01/03/2001
Trans1 Recv Date: 01/03/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/03/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982528242
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSDF ID: AA396ENJ
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 00030
Units: Y - Cubic yards* (.85 tons)
Number of Containers: 001

56TH STREET INCINERATOR (Continued) **1000264432**

Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2001

Document ID: NYG2454183
Manifest Status: Not reported
Trans1 State ID: NJD054126164
Trans2 State ID: Not reported
Generator Ship Date: 01/05/2001
Trans1 Recv Date: 01/05/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/05/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982528242
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSDF ID: AA395ENJ
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 00030
Units: Y - Cubic yards* (.85 tons)
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2001

Document ID: NYG2454192
Manifest Status: Not reported
Trans1 State ID: NJD054126164
Trans2 State ID: Not reported
Generator Ship Date: 01/05/2001
Trans1 Recv Date: 01/05/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/11/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982528242
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSDF ID: AA394ENJ
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 00020
Units: Y - Cubic yards* (.85 tons)
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2001

Document ID: NYG2454201
Manifest Status: Not reported
Trans1 State ID: NJD054126164

56TH STREET INCINERATOR (Continued) **1000264432**

Trans2 State ID: Not reported
Generator Ship Date: 01/04/2001
Trans1 Recv Date: 01/04/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/04/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982528242
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSDF ID: AA394ENJ
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 00020
Units: Y - Cubic yards* (.85 tons)
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2001

Document ID: NYG2454219
Manifest Status: Not reported
Trans1 State ID: NJD054126164
Trans2 State ID: Not reported
Generator Ship Date: 01/03/2001
Trans1 Recv Date: 01/03/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/03/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982528242
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSDF ID: AA395ENJ
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 00030
Units: Y - Cubic yards* (.85 tons)
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2001

Document ID: NYG2422566
Manifest Status: Not reported
Trans1 State ID: NJD054126164
Trans2 State ID: Not reported
Generator Ship Date: 04/04/2001
Trans1 Recv Date: 04/04/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 04/09/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982528242
Trans1 EPA ID: NYD049836679

56TH STREET INCINERATOR (Continued) **1000264432**

Trans2 EPA ID: Not reported
TSDF ID: AA392ENJ
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 19640
Units: P - Pounds
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2001

Document ID: NYG2422575
Manifest Status: Not reported
Trans1 State ID: NJD054126164
Trans2 State ID: Not reported
Generator Ship Date: 04/05/2001
Trans1 Recv Date: 04/05/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 04/12/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982528242
Trans1 EPA ID: NYD049836679
Trans2 EPA ID: Not reported
TSDF ID: 0440486ME
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 33080
Units: P - Pounds
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2001

Document ID: NYG2422584
Manifest Status: Not reported
Trans1 State ID: NJD054126164
Trans2 State ID: Not reported
Generator Ship Date: 04/05/2001
Trans1 Recv Date: 04/05/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 04/12/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982528242
Trans1 EPA ID: NYD049836679
Trans2 EPA ID: Not reported
TSDF ID: 0440514ME
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 40440
Units: P - Pounds
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00

56TH STREET INCINERATOR (Continued) **1000264432**

Year: 2001

Document ID: NYG2422593
Manifest Status: Not reported
Trans1 State ID: NJD054126164
Trans2 State ID: Not reported
Generator Ship Date: 04/13/2001
Trans1 Recv Date: 04/13/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 04/24/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982528242
Trans1 EPA ID: NYD049836679
Trans2 EPA ID: Not reported
TSDF ID: AA392ENJ
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 28220
Units: P - Pounds
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2001

Click this hyperlink while viewing on your computer to access
3 additional NY_MANIFEST: record(s) in the EDR Site Report.

I117 **GASETERIA OIL CORP** **NY LTANKS** **S106866617**
NE **2-16 WEST END AVE** **NY Spills** **N/A**
< 1/8 **MANHATTAN, NY**
0.083 mi.
438 ft. **Site 1 of 21 in cluster I**

Relative:
Higher

Actual:
28 ft.

LTANKS:
Site ID: 114273
Spill Number/Closed Date: 0212404 / 12/7/2005
Spill Date: 3/17/2003
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.
Cleanup Ceased: 2/25/2004
Cleanup Meets Standard: False
SWIS: 3101
Investigator: aaobliga
Referred To: NFA
Reported to Dept: 3/17/2003
CID: 270
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: 3/17/2003
Spill Record Last Update: 9/19/2006

GASETERIA OIL CORP (Continued) **S106866617**

Spiller Name:	OSCAR PORCELLI
Spiller Company:	GASETERIA OIL CORP
Spiller Address:	364 MASPETH
Spiller City,St,Zip:	BROOKLYN, NY 11211-
Spiller County:	001
Spiller Contact:	ROBERTO
Spiller Phone:	(718) 782-4200
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	272906
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "VOUGHT"3/17/2003 Zhao/DO: TTF letter sent.3/14/2003-Vought-Spill transferred from Rommel to Vought. Odors reported at adjacent residence located at 12 West End Avenue (see spill #0212324). FDNY on-site and issued citation. FDNY left site by time of NYSDEC call-back.4/24/2003-Vought-Site visit by Steve Muller (516-395-5957) on 3/17/2003. No detectable odors in adjacent residences found with PID in building directly adjacent to north. Steve spoke with Rommel and Rommel requested soil borings. Steve submitted proposal to Gaseteria and will send it to NYSDEC upon their approval.1/27/2004-Vought-File review by Vought:Tank Test Failure Letter from DEC(Zhao)-3/17/03.Email from Gannett Fleming(Manfred Bohms) to DEC(Rommel) 1/16/04. Gannett Fleming performed Phase II at 2-10 West End Avenue and wishes to submit results to DEC and discuss proposed remedial measures. Contact info for Bohms is (516)671-8440x1308 and fax 516-671-3349.Phone Conversation between DEC(Vought) and Bohms-1/23/04. Removal of three active USTs and ten more USTs suspected on-site. Gasoline contaminated soil and groundwater discovered. Gaseteria no longer owner of site. New owner is 2-10 West End Avenue Association, LLC. 419 Park Avenue South NYNY Mr. Terry Soskin 212-889-3500. Site will become apartment complex via excavation to bedrock or below groundwater (whichever is encountered first). Dewatering permits will be obtained if necessary.Phase II Report-Gannett Fleming-Manfred Bohms-1/21/03. Phase II conducted at 2-14 West End Ave. Gaseteria formerly located at 2-10 West End Ave and a former auto repair garage located at 14 West End Ave at the corner of W60th St. Naeva Geophysics conducted radar survey on 12/8/03 and found three (4000-gallon) gasoline USTs, three dispenser islands and "three areas that USTs were suspected to be located south of the northernmost in-service 4000-gallon UST". The three areas are suspected of housing nine USTs and one additional UST was discovered totalling thirteen USTs. The radar survey of 14 west end Ave did not detect the presence of USTs but two 275-gallon ASTs were observed the in the basement. Nine geoprobes were performed at 2-10 West End Ave and one boring was performed at 14 West End Ave. Four groundwater samples were also collected. Soil analyticals show 73ppb benzene(SB3), 2900ppb xylene(SB3), 3000ppb MTBE(SB3), 440ppb MTBE(SB5), 10000ppb xylene(SB5), 820ppb benzene(SB4), 21000ppb benzo(a)anthracene(SB1), 19000ppb benzo(a)pyrene(SB1), 14000ppb napthalene(SB7). Soil analyticals also show minor SVOC TAGM 4046 exceedances attributable to fill material. Groundwater analyticals show 230ppb benzene(SB3GW), 190ppb benzene(SB4GW), 800ppb benzene(SB5GW) and 14ppb benzene(SB6GW), 17ppb napthalene(SB3GW), 52000ppb MTBE(SB3GW), 38000ppb MTBE(SB4GW), 420ppb MTBE(SB5GW), 88ppb napthalene(SB5GW) and 19ppb MTBE(SB6GW). NYSDEC requires:1)updated PBS registration 2)Stipulation Agreement due to scheduled construction of residential building 3)delineation across West End

GASETERIA OIL CORP (Continued) **S106866617**

Avenue, across 59th Street and on southwest corner of 59th Street and West End Ave 4)EPA Method 8260 and 8270 analysis due to napthalene, benzo(a)anthracene and VOCs in groundwater. Vought called Bohms to explain requirements and left message to return call to DEC. Vought sent STIP with above requirements on 1/29/2004. 1/29/2003-Vought-Spoke with Steven Muller (516-395-5957). New owner is Cambridge Company. Money held in escrow for Gaseteria to clean up site. Gannett Fleming will prepare RAP. DEP also involved in site. Gaseteria shutting down dispensers and fencing property today. Gaseteria will perform standard tank pull and remove concrete and prepare Tank Closure Report and review RAP with respect to Gaseteria property. Gaseteria will remediate groundwater within discharge limits. Amtrak tunnel adjacent to property. 2/3/04-Vought-Received call from Barbara Herr(Ten West End Development Corp. 212-453-3785) that incorrect two different spill numbers are on STIP package sent 1/28/04. Vought corrected STIP, refaxed and remailed with 3/5/04 deadline.2/9/04-Vought-Received email from Bohms. "An Amtrack rail line passes diagonally across West End Avenue from north to south between W. 58th Street and W. 60th Street". DEC's requested well locations are positioned on top of rail line. "Additionally, Amtrack and IRT yards are located further to the west".2/18/04-Vought-Received certified letter return as underliverable due to "attempted not known". Vought called Herr and left message to return call to DEC either confirming receipt or with correct address. 2/25/04-Vought-Spoke with Muller and Gannett Fleming will be preparing a RAP which includes STIP requirements. Muller will confirm that wells cannot go across street due to location of the tunnel.2/27/2004-Vought-Received signed Stipulation Agreement from Cambridge Companies (Perry Soskin) executed on behalf of 10 West End Development Corp, LLC. Stipulation was implemented by DEC Kunkel on 3/11/04. Implemented Stipulation was not sent to 10 West End Development due to expected Stipulation Agreement from Gaseteria regarding 2-10 West End Avenue. Vought wanted to ensure that Gaseteria sign Stipulation due to the majority of contamination originating from Gaseteria property. Vought received Hazardous Waste Mitigation Plan from Gannett Fleming.3/18/04-Vought-Site meeting with Vought(DEC), Muller(Applied Geosolutions), Porcelli(Gaseteria), Madigan(Gannett Fleming), Bohms(Gannett Fleming) and Soskin(Cambridge). Stipulation Agreement signed by Gaseteria after assurance by DEC that Gaseteria would only be held for contamination eminating from 2-10 West End and not 14 West End. Gaseteria will peform test pits to identify areas of soil contamination and find stockpiling sites. If contaminated soil is found in test pits it will be excavated and endpoint samples will be collected. Construction of the residence scheduled to begin in July/August 2004. Standing water present in railroad tracks containing algae inferring that the water has been there for long time and is groundwater (depth corresponds approximately with expected depth to groundwater). No sheen or odor from water in railroad tracks. DEC will not require off site water samples from far side of tracks AS OF YET due to lack of hydraulic connection to site inferred by water in tracks. Meeting resulted in the following requirements: 1)EPA Method 8260/8270 due to gasoline, fuel oil, waste oil and hydrualic oil. 2)Regular intermittent (initial, during and final) sampling of dewatering water for 8260/8270 for study of groundwater contamination and remediation 3)Due to adjacent railroad tracks no offsite wells are required (dewatering samples will be used for groundwater

GASETERIA OIL CORP (Continued) **S106866617**

investigation).3/25/04-Vought-Review of Hazardous Material Mitigation Plan (Gannett Fleming) dated February 2004. "This Mitigation Plan is required by the New York City Department of Planning and DEP for the redevelopment of the site". Plan included installation of monitoring wells (not feasible after rexamination of railroad tracks). Soil planned to be excavated to groundwater or bedrock (two story underground garage planned for new building). Plan also proposed installation of a foundation vapor barrier, removal of all onsite USTs, removal of contaminated soil, community air monitoring program and dewatering activities. In addition to above requirements, DEC approves workplan except for: 1)installation of monitoring wells 2)Method 8021 (DEC requires 8260). 3/25/04-Vought-Sent letter to Gaseteria and 10 West End Development approving of Mitigation Plan with additional requirements of: 1)EPA Method 8260/8270 on all samples due to gasoline, fuel oil, waste oil and hydrualic oil. 2)Regular intermittent (initial, during and final) sampling of dewatering water for 8260/8270 for study of groundwater contamination and remediation 3)Due to adjacent railroad tracks, no offsite wells are required (dewatering samples will be used for groundwater investigation) DEC requires removal from plan of: 3)installation of monitoring wells 4)Method 8021 (DEC requires 8260). Vought sent letter summarizing above on 3/25/04.4/5/04-Vought-Reviewed DRAFT mitigation plan incorporating above requirements as requested by Gannet Flemming prior to submission to DEC. Vought sent email to Bohms and Muller with edits.4/6/04-Vought-Received phone call and email from Bohms discussing edits and Mitigation Plan approved by DEC Vought. Vought sent letter to Bohms approving of plan.4/13/04-Vought-Received letter sent to Soskin returned to sender as "not deliverable as addressed". Letter was addressed as:Mr. Perry Soskin2-10 West End Associates, LLC.419 Park Avenue SouthNew York, NY 10016Fax: 212-889-5131Vought called Herr and requested call back to DEC with correct mailing address. 5/4/04-Vought-Spoke to Steve Muller and two additional USTs discovered (one 275-gallon) waste oil and one (2000-gallon) heating oil. Muller will update PBS registration. Excavation still continuing until clean soil detected. Site visit scheduled for 4/17/04. 5/13/04-Vought-Vought spoke to Muller and site visit arranged for 5/17/04 to examine limits of excavation and locations of endpoint samples.5/19/04-Vought-Performed site visit on 5/17/04. Approximately 1700 tons of impacted soil was removed. USTs removed included three (4000-gallon) gasoline USTs, fifteen (550-gallon) gasoline USTs, one (1000-gallon) fuel oil UST, one (550-gallon) waste oil UST, one (2000-gallon) fuel oil UST and one (275-gallon) waste oil UST. Building excavation will continue to sidewalk and to groundwater. Dewatering projected to begin in 9/03. UST closure report expected to be received by 7/1/04.9/16/04-Vought-Called Bohms for an update. Muller preparing draft UST Closure Report. Dewatering plan not drafted as excavation for foundation has not started. DEC will be notified upon beginning excavation.10/6/04-Vought-New file review by Vought:Split Spoon Sample Analysis (Gannett Fleming)-6/14/04. "As you are aware, Gannett Fleming split two post excavation soil samples..." There are some discrepancies between our results, mainly the xylenes concentrations in the northeast sample". Applied Geosolutions sample showed 1660ppb xylene and Gannett Fleming sample showed 10700ppb xylene.Additional Soil Sampling (Gannett Fleming)-6/14/04. "...we are submitting the analytical data from additional soil sampling performed by Gannett Fleming..." "This soil sampling was conducted to confrim our belief

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that soils in the eastern portion of the property were cross-contaminated during soil remediation activities". "Please note that these results do not represent post-excavation conditions. Additional excavation is planned at the site".Groundwater Sample Analysis (Gannett Fleming)-6/18/04. "....Gannett Fleming collected three groundwater samples from test pits excavated by Gaseteria on June 8 and 9, 2004". Groundwater analyticals show 170ppb MTBE(NWTPGW), 360ppb benzene(SWGW), 2500ppb toluene(SWGW), 1200ppb ethylbenzene(SWGW), 5800ppb xylene(SWGW), 7200ppb MTBW(SWGW), 16ppb benzene(WGW), 15ppb toluene(WGW), 44ppb xylene(WGW) and 1100ppb MTBE(WGW).DEC requires: 1)collection of endpoint soil samples at final terminus of excavation for foundation. Vought sent email to Muller and Bohms with above requirement and requesting status of further excavation for foundation and dewatering.10/7/04-Vought-Received call from Bohms. Vought returned call and left message to return call.10/8/04-Vought-Received message from Bohms and returned call and left message.10/19/04-Vought-Site visit by Vought to witness collection of endpoint soil samples. Onsite were Gannett Fleming(Dennis), Applied Geosolutions(Muller) and Perry Soskin. Soskin requested letter from DEC stating that we were satisfied for cleanup for application for foundation permit. Soil still present in excavation (not excavated to bedrock yet) and fieldstone from former building foundations for sidewalls. Since further excavation is planned, these endpoints will not be considered. During collection of endpoint soil sample from under UST location, free product and heavy gasoline odors noted. Vought called Perry Soskin and left message in order to notify him that DEC would not produce the letter due to oustanding DEC requirements for remediation, non adherence to the CAP and possible H&S impacts to future residents.11/23/04-Vought-Reviewed Underground Storage Tank Closure Report (Applied Geolsolutions) dated 11/9/04. "The service station was comprised of three petroleum USTs in two tank cavities and three pump islands with seven dispensers". To the north of the site is an office building (to be razed for the new residential apartment tower), to the east is an automotive repair facility, to the south is a multi-level parking garage and to the southwest is an IRT building housing a power plant for the subway system, to the west is a parking lot". Sensitive receptor survey shows closest receptor as school located 500’ to the north. Bedrock encountered 5" below grade in northeast corner of the site. Wood, coal ash and slag found in the southern portion of the site. Groundwater present at 15’ below grade. Former site assessment by Gannett Fleming showed groundwater concentrations of groundwater concentrations up to 43ppb toluene, 1500ppb ethylbenzene, 9400ppb xylene and 6600ppb 1,2,4-trimethylbenzene. Tank removals included three (4000-gallon) gasoline USTs, one (550-gallon) waste oil UST, ten (550-gallon) gasoline USTs, one (1000-gallon) heating oil UST, one (275-gallon) motor oil UST, and one (2000-gallon) heating oil UST. Report contains many endpoint analyticals from various eexcavation pits that were created (some of which were filled back in) however the Department is only concered with endpoint sampling from the final limits of excavation. Approximately 4042 tons of impacted soil were removed from the site. Community Air Monitoring as per DER-10 was performed during soil excavation and disposal. Report concluded that "based on the UST removal and site remediation activities, Gaseteria has adequately delineated the petroleum contamination in the onsite soils and conducted sufficient excavation to remove the petroleum

GASETERIA OIL CORP (Continued) **S106866617**

contaminated soil from the site". No requirements issued as further excavation and dewatering will occur due to foundation construction.1/6/05-Vought-Spoke to Manfred and DOB will not issue permits until they receive regulatory letter. Manfred will draft a letter and send it to DEC for signature and revision.1/31/05-Vought-Reviewed manfreds draft letter and all points of letter approved by DEC in 4/7/04 approval letter of Plan. Vought called Manfred back who will call Cambridge to have them contact DEC.3/4/05-Vought-Received message from Manfred. Vought returned call and spoke to Manfred who is completing test pit report. Six test pits were installed (two on Gaseteria property). Test pits were dug to groundwater. Groundwater at 15' below grade across entire site. Bedrock at 11' on east side. Groundwater samples collected during test pit installation. In 3/04 or 4/04 general excavation will begin and contaminated soil will be segragated and disposed of accordingly. Letter referred to above on 1/6/05 will be cc'd and sent to NYCDEP.3/18/05-Vought-Received and reviewed Test Pit report (Gannett Fleming) dated 3/8/05 and received on 3/10/05. "As part of pre-construction work, Gotham Greenwich Construction (Gotham) excavated seven test pits at 2-16 West End Ave..." "During excavation petroleum contaminated soil was observed immediately above the groundwater interface and petroleum sheen on the groundwater surface in TP-1 and TP-3. Since TP-1 and TP-3 were not located on the former Gaseteria property and the contamination observed in these pits is not likely to be assoicated with NYSDEC Spill Number 0212404, Gannett Fleming notified NYSDEC and Spill number 0412188 was assigned to the property. Six groundwater samples were collected. Groundwater analyticals show 600ppb benzene(TP5), 700ppb toluene(TP5), 810ppb ethylbenzene(TP5), 2100ppb xylene(TP5), 3200ppb MTBE(TP5), 26ppb benzene(TP6), 16ppb toluene(TP6), 150ppb ethylbenzene(TP6), 310ppb xylene(TP6) and 510ppb MTBE(TP6). "Contaminated groundwater will be removed from the site as part of the dewatering system operated during foundation construction as indicated in the approved Hazardous Material Mitigation Plan".3/18/05-Letter from Gannett Fleming to NYCDEP Cabbagestalk dated 3/9/05. The remaining work to be completed is excavation of remaining contaminated soil, treatment and discharge of contaminated groundwater and installation of a vapor barrier. "Since these three items are an integral part of the construction phase of site development, a Department of Buildings permit for the construction of the building must be secured before the remaining remedial measures can be implemented. Therefore we request that you provide the necessary approval so the construction permit can be obtained".3/19/05-Vought-Received call from ASR Muller who was requesting concentration limitations for treatment. Vought gave Muller NYCDEP Nazaire to call for limits.6/3/05-Vought-Received message from Manfred Bohms (Gannett Flemming). Vought returned call and spoke to Bohms. In sidewalk in southwest corner of site a utility structure was found made of bricks extending to 30' below grade with oil at bottom. Sample collected for fingerprinting. No excavation performed as of yet as piling will be driven soon. Soil to begin being removed next week. Dewatering unit will be delivered and set up next week and will be running in a few weeks and predwatering sample will be collected. Bohms will contact DEC upon obtaining dewatering permit from DEP.6/9/05-Vought-Received call from Bohms that product in sidewalk vault is dielectric fluid with no PCB content. Vought returned call and calls were placed to ConEd and will be reporting spill to hotline and no product recovery as of yet.

GASETERIA OIL CORP (Continued) **S106866617**

6/16/05-Vought-Letter from ASR Muller to DEC Vought-6/10/05. "In a correspondence dated October 15, 2004 (attached) the requirement of a vapor barrier and/or passive venting system to prevent vapor migration was added to the Stipulation Agreeement implemented by the NYSDEC on March 11, 2004. Based on the following information this additional requirement is no longer needed". Info provided: 1)basement of building will be garage and "as part of construction a ventiulation system will be installed in the basement to evacuate vehicle exhaust" 2)removal of 4042 tons of impacted soil 3)dewatering of site 4)removal of any new contaminated soil encountered during dewatering 4)installation of "structural waterproofing membrane" to prevent groundwater intrusion into the subfloors. "Therefore I kindly request that the added requirement of a Vapor Barrier of any kind be removed from the Stipulation Requirements". Vought sent letter no longer requiring installation of vapor barrier provided the installation of the vehicle exhaust system and the waterproofing membrane.6/16/05-Vought-Letter from Gannett Fleming (Bohms) to DEC Vought-6/10/05. "As requested we have prepared this letter to document the actions taken regarding the discovery of dielectric fluid in a utility vault under the sidewalk immediately southwest of 10 West End Avenue". Free product about 10" thick and new spill was called in by ConEd. Oil is "100% Feeder 51 dielectric fluid". Analytical fingerprint results included with letter.6/20/05-Vought-Received call from Steve Hicks (Gannett Fleming). Vought returned call and spoke to Hicks and WR Grace vapor barrier system is being installed. Vought faxed him copy of 6/16 letter and June 10, 2004 letter.7/19/05-Vought-Site visit by Vought with Gannet Flemming(Bohms and Hicks) and ASR Muller. Dewatering system started on 7/11/05 and initial water samples collected same date. Analyticals of groundwater still not back from lab. Sheen observed on groundwater (no free product). Dewatering system will be sampled monthly and will have 2-3 extraction points. Expected time of system operation is five months. Dewatering not taken place due to awaiting discharge permit from NYCDEP. Additional contaminated soil to be removed. No vapor complaints received to date and non-detected during site visit. DEC requires: 1)endpoint samples to be taken at terminus of excavation despite depth below groundwater. No dielectic fluid observed in excavation.9/12/05-Obligado- Spill transferred from Vought to Obligado.9/30/05- Obligado- Called Steve Muller at ASR to inquire about dewatering activities. Left message.10/3/05- Obligado - Spoke with Manfred Bohms (516) 671-8440. Said they took an soil endpoint sample, tried to call DECVought prior to sampling, but unable to reach him, so they took sample anyway. Site status - excavation, dewatering, gw sampling, is ongoing and should continue for about 2 months before foundation is laid. A letter report containing results of soil and gw sampling should be received by the department in about 3 weeks.10/4/05 - Obligado - Spoke with Steve Muller, site meeting scheduled for 10/6/05 at 1000. 10/5/05- Obligado - Phone conversation with Manfred Bohms, Fleming will be onsite on 10/6/05 to take soil samples from bottom of footing excavation. Agree to meet Dennis Matigan on site.10/6/05- Obligado - Site visit with DEC Sun, Dennis Mattigan (516)578-9415 (Ganette Fleming), Muller (ASR) and Tomasello (ASR). Excavation ongoing, down to approximately 30 ft bgs beneath former gaseteria portion of site (southern half). Excavation proceeded down into bedrock, and footings will be installed into bedrock so soil samples from footing excavation could not be taken. DEC requires: Since base of excavation is in bedrock,

GASETERIA OIL CORP (Continued) **S106866617**

1) no enpoint soil samples need to be collected. 2) Collect one ground water sample from sump pit dug down into bedrock. At time of site visit, sump pit dry due to dewatering, so Fleming and ASR will each collect 1 ground water sample the following morning, when sump pit has recharged.10/24/05 - Obligado - Review closure request by ASR, based on ground water sample collected from sump pit in bedrock below limits and soil on Gaseteria half of property completely removed. Request NFA. Wait to get results from Gannete Fleming, who also collected samples and has been taking monthly ground water samples from dewatering system.10/25/05 - Obligado - Dennis Mattigan (Gannet Fleming) called from Gannet Fleming. Said they had reached the extent of excavation (approximately 35 ft bgs)in northwestern portion of the site. Did not encounter bedrock at base of this area of excavation. Told Dennis to collect two soil endpoint samples.10/26/05 - Obligado - Steve Muller called, said that they were installing a moisture barrier on the southern half of the site. 10/27/05 - Obligado - Call Dennis Matigan, inform him that DEC will visit site to see membrane installation.11/16/05 - Obligado - Received call from Dennis Matigan, he will be collecting a soil sample from below a footing in the northern portion of the site.11/29/05 - Obligado - Spoke to Manfred Bohms, said he will send GW results from dewatering tomorrow. Soil excavation almost complete. No more soil endpoint samples will be collected due to bedrock.12/7/05 - Obligado - Meeting with Gaseteria. NFA granted. Sent letter 12/8/05

Remarks: NO COMMENTS

Material:

Site ID:	114273
Operable Unit ID:	865869
Operable Unit:	01
Material ID:	512140
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:	114273
Spill Tank Test:	1528102
Tank Number:	1
Tank Size:	4000
Test Method:	03
Leak Rate:	0
Gross Fail:	Not reported
Modified By:	Spills
Last Modified:	10/1/2004
Test Method:	Horner EZ Check I or II

GASETERIA OIL CORP (Continued) **S106866617**

SPILLS:

Facility ID:	0212324
DER Facility ID:	272906
Facility Type:	ER
Site ID:	207272
DEC Region:	2
Spill Date:	3/14/2003
Spill Number/Closed Date:	0212324 / 4/24/2003
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	JBVOUGHT
Referred To:	Not reported
Reported to Dept:	3/14/2003
CID:	418
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	3/14/2003
Spill Record Last Update:	7/21/2005
Spiller Name:	Not reported
Spiller Company:	GASETERIA
Spiller Address:	Not reported
Spiller City,St,Zip:	ZZ -
Spiller Company:	001
Contact Name:	ROBERTO PORCELLI
Contact Phone:	(718) 782-4200 213
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "VOUGHT"4/24/2003-Vought-See spill #0212404 (Tank test failure) at same location. This spill closed by Vought.
Remarks:	not an aparent spill, just an odor of gas

Material:

Site ID:	207272
Operable Unit ID:	863331
Operable Unit:	01
Material ID:	512060
Material Code:	0064A
Material Name:	UNKNOWN MATERIAL
Case No.:	Not reported
Material FA:	Other
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

GASETERIA OIL CORP (Continued) **S106866617**

Facility ID:	0412188
DER Facility ID:	272906
Facility Type:	ER
Site ID:	337577
DEC Region:	2
Spill Date:	2/15/2005
Spill Number/Closed Date:	0412188 / 5/26/2006
Spill Cause:	Other
Spill Class:	Not reported
SWIS:	3101
Investigator:	aaobliga
Referred To:	Not reported
Reported to Dept:	2/15/2005
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:	2/15/2005
Spill Record Last Update:	5/31/2006
Spiller Name:	CAMBRIDGE MANAGEMNET
Spiller Company:	COMMERCIAL SITE
Spiller Address:	2-16 WEST END AVE
Spiller City,St,Zip:	MANHATTEN, NY
Spiller Company:	001
Contact Name:	CAMBRIDGE MANAGEMNET
Contact Phone:	(212) 889-3500
DEC Memo:	2/11/05-Vought-Received message from Manfred Bohms (Gannett Fleming 516-671-8440x1308) that sheen was detected on groundwater during excavation for new foundation. See also open spill #0212404 at same location. Vought called Bohms and seven test pits were dug for geotechnical investigation. Spill at 12 and 16 west end Avenue. Petroleum contaminated soil at interface and sheen on groundwater (at 16' below grade). Area going to be excavated and dewatered via remedial plan on 0212404. Soil samples and groundwater samples were collected. Report shall be received to DEC by 3/1/05.6/7/05-Vought-Spoke to Manfred Bohms and one (550-gallon) UST was discovered. Two drums of impacted soil was removed from underneath UST and endpoint samples were collected. No PBS registration required as site is under 1100 gallons for PBS requirements. All soil will be excavated down to groundwater.9/12/05-Obligado- Spill transferred from Vought to Obligado.5/11/06 - Obligado - Called Manfred Bohms, he said closure report is under review by client. Expects to receive it back within several days.5/25/06 - Obligado - Spoke to Manfred Bohms, he said closure report is complete and will be sent in next few days. 5/31/06 - Obligado - Sent NFA letter5/26/06 - Obligado - Received Closure Report. Requests closure based on 1000 gallon UST and contents removed, posed ex samples exhibit SVOC concentrations similar to "urban fill" material. 20 cubic yards of visually contaminated soil removed. 8,500 tons of soil removed as part of construction activities. All soil and bedrock removed down to 31 ft below original

GASETERIA OIL CORP (Continued) **S106866617**

grade. Extensive dewatering as well to lower water table down to 31 ft bgs from original level of 15 ft bgs. See also spill number 0212404 for dewatering ground water anayltical results. NFA granted.

Remarks: DURING TEST PITS FOUND, CONTAMINATED GROUNDWATER: JEFFRERY VOGHT FROM DEC IS WORKING ON THE EXISTING SPUILL NUMBER FROM THIS SITE

Material:

Site ID:	337577
Operable Unit ID:	1099528
Operable Unit:	01
Material ID:	579864
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Click this hyperlink while viewing on your computer to access additional NY_SPILL: detail in the EDR Site Report.

D118 **SUBSTATION-WEST 56TH ST** **NY Spills** **S102401004**
SSW **WEST 56TH STREET** **NY Hist Spills** **N/A**
< 1/8 **MANHATTAN, NY**
0.085 mi.
449 ft. **Site 5 of 6 in cluster D**

Relative: Higher

Actual: 24 ft.

SPILLS:

Facility ID:	9606335
DER Facility ID:	210081
Facility Type:	ER
Site ID:	256539
DEC Region:	2
Spill Date:	8/16/1996
Spill Number/Closed Date:	9606335 / 5/12/2008
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	8/16/1996
CID:	311
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

SUBSTATION-WEST 56TH ST (Continued) **S102401004**

Date Entered In Computer:	8/16/1996
Spill Record Last Update:	5/12/2008
Spiller Name:	DEVOTI
Spiller Company:	CON EDISON
Spiller Address:	128 WEST END AVENUE
Spiller City,St,Zip:	NEW YORK, NY 10023
Spiller Company:	001
Contact Name:	JOE DEVOTI
Contact Phone:	(212) 580-6763
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"5/12/08: Spill submitted for closure by Con Ed with following information: "Capacitor bank #3 cleaned up and repairs completed. Site visit performed on May 31, 2005." Close. (JHO)
Remarks:	caller states product is on concrete in the substation, but cannot be cleaned up until station is shut down. product is contained

Material:

Site ID:	256539
Operable Unit ID:	1037319
Operable Unit:	01
Material ID:	345598
Material Code:	0016A
Material Name:	NON PCB OIL
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	9606335 / Not Closed
Investigator:	O'CONNELL
Caller Name:	Not reported
Caller Agency:	Not reported
Caller Phone:	Not reported
Notifier Name:	Not reported
Notifier Agency:	Not reported
Notifier Phone:	Not reported
Spill Date/Time:	08/16/1996 09:45
Reported to Dept Date/Time:	08/16/96 10:42
SWIS:	62
Spiller Name:	CON EDISON
Spiller Contact:	DEVOTI
Spiller Phone:	Not reported
Spiller Contact:	JOE DEVOTI
Spiller Phone:	(212) 580-6763
Spiller Address:	128 WEST END AV
Spiller City,St,Zip:	NEW YORK, NY 10023-
Spill Cause:	Equipment Failure
Reported to Dept:	On Land
Water Affected:	Not reported

SUBSTATION-WEST 56TH ST (Continued) **S102401004**

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.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 08/16/96
Date Spill Entered In Computer Data File: Not reported
Update Date: 08/28/96
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: NON PCB OIL
Class Type: NON PCB OIL
Times Material Entry In File: 2798
CAS Number: Not reported
Last Date: 19940928
DEC Remarks: Not reported
Remark: caller states product is on concrete in the substation, but can not be cleaned up until station is shut down. product is contained

---

D119 **SUBSTATION** **NY Spills** **S104790478**
SSW **W 56TH ST** **NY Hist Spills** **N/A**
< 1/8 **MANHATTAN, NY**
0.085 mi.
449 ft. **Site 6 of 6 in cluster D**

Relative: Higher

Actual: 24 ft.

SPILLS:
Facility ID: 0008112
DER Facility ID: 180110
Facility Type: ER
Site ID: 217690
DEC Region: 2
Spill Date: 10/11/2000
Spill Number/Closed Date: 0008112 / 4/5/2002
Spill Cause: Equipment Failure
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 3101
Investigator: OKWUOHA
Referred To: Not reported
Reported to Dept: 10/11/2000

SUBSTATION (Continued) **S104790478**

CID:	Not reported
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:	10/11/2000
Spill Record Last Update:	4/5/2002
Spiller Name:	Not reported
Spiller Company:	CON EDISON
Spiller Address:	4 IRVING PLACE
Spiller City,St,Zip:	NEW YORK, NY 10003
Spiller Company:	001
Contact Name:	CALLER
Contact Phone:	Not reported
DEC Memo:	Not reported
Remarks:	insulatum leaked from pothead onto concrete (2 oz material) - containedcleanup pending sample and results

Material:

Site ID:	217690
Operable Unit ID:	830546
Operable Unit:	01
Material ID:	545634
Material Code:	9999
Material Name:	Other -
Case No.:	Not reported
Material FA:	Other
Quantity:	2
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	0008112 / Not Closed
Investigator:	OKWUOHA
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:	10/11/2000 02:45
Reported to Dept Date/Time:	10/11/00 03:42
SWIS:	62
Spiller Name:	CON EDISON
Spiller Contact:	Not reported
Spiller Phone:	(212) 580-6763

SUBSTATION (Continued) **S104790478**

Spiller Contact: CALLER
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.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 10/11/00
Date Spill Entered In Computer Data File: Not reported
Update Date: 10/11/00
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 2
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: insulatum leaked from pothead onto concrete 2 o material) - contained cleanup pending sample and results

---

J120 **INTERNATIONAL FLAVORS & FRAGRANCES** **NY AST** **A100178377**
ESE **534 WEST 58TH STREET** **N/A**
< 1/8 **NEW YORK, NY 10019**
0.085 mi.
451 ft. **Site 1 of 6 in cluster J**

Relative:
Higher

Actual:
45 ft.

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-606186
Program Type: PBS
UTM X: 585328.72580999997
UTM Y: 4513728.3930700002

INTERNATIONAL FLAVORS & FRAGRANCES (Continued) **A100178377**

Expiration Date: 2016/07/05

Affiliation Records:

Site Id:	28050
Affiliation Type:	Owner
Company Name:	INTERNATIONAL FLAVORS & FRAGRANCES INC.
Contact Type:	MANAGER OF ADMINISTRATION
Contact Name:	NANCY WHITE
Address1:	521 WEST 57TH STREET
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 765-5500
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	7/18/2006

Site Id:	28050
Affiliation Type:	Mail Contact
Company Name:	INTERNATIONAL FLAVORS & FRAGRANCES INC.
Contact Type:	MANAGER OF ADMINISTRATION
Contact Name:	NANCY WHITE
Address1:	521 WEST 57TH STREET
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 765-5500
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	7/18/2006

Site Id:	28050
Affiliation Type:	On-Site Operator
Company Name:	INTERNATIONAL FLAVORS & FRAGRANCES
Contact Type:	Not reported
Contact Name:	RAY TATLONGHARI
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 708-7235
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	6/22/2011

Site Id: 28050

INTERNATIONAL FLAVORS & FRAGRANCES (Continued) **A100178377**

Affiliation Type:	Emergency Contact
Company Name:	INTERNATIONAL FLAVORS & FRAGRANCES INC.
Contact Type:	Not reported
Contact Name:	RAY TATLONGHARI
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(646) 737-4465
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	6/22/2011

Tank Info:

Tank Number:	001
Tank Id:	61078

Equipment Records:

C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
I05 - Overfill - Vent Whistle
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J01 - Dispenser - Submersible
A00 - Tank Internal Protection - None

Tank Location:	1
Tank Type:	Concrete
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	02/01/1965
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:	06/22/2011

F121 **CBS BROADCAST CENTER** **NY UST** **U003836007**
SE **524 WEST 57TH STREET** **NY HIST UST** **N/A**
< 1/8 **NEW YORK, NY 10019**
0.086 mi.
452 ft. **Site 15 of 23 in cluster F**

Relative:
Higher

Actual:
41 ft.

UST:

Id/Status:	2-607127 / Active
Region:	STATE
DEC Region:	2
Program Type:	PBS

CBS BROADCAST CENTER (Continued) **U003836007**

Expiration Date: 2016/10/30
UTM X: 585301.37187000003
UTM Y: 4513560.43413

Affiliation Records:

Site Id: 28981
Affiliation Type: Owner
Company Name: CBS BROADCASTING, INC.
Contact Type: Not reported
Contact Name: Not reported
Address1: 524 WEST 57TH STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10019
Country Code: 001
Phone: (212) 975-2236
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 8/2/2012

Site Id: 28981
Affiliation Type: Mail Contact
Company Name: CBS BROADCASTING, INC.
Contact Type: Not reported
Contact Name: THOMAS GUZZI
Address1: 524 WEST 57TH STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10019
Country Code: 001
Phone: (212) 975-7276
Phone Ext: Not reported
Email: TJGUZZI@CBS.COM
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 8/2/2012

Site Id: 28981
Affiliation Type: On-Site Operator
Company Name: CBS BROADCAST CENTER
Contact Type: Not reported
Contact Name: THOMAS DIPIETRO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 975-8462
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 8/2/2012

CBS BROADCAST CENTER (Continued) **U003836007**

Site Id:	28981
Affiliation Type:	Emergency Contact
Company Name:	CBS BROADCASTING, INC.
Contact Type:	Not reported
Contact Name:	THOMAS GUZZI
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(212) 975-7276
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	8/2/2012

Tank Info:

Site ID:	28981
Tank Number:	001
Tank ID:	62365
Tank Status:	In Service
Tank Type:	Equivalent technology
Pipe Model:	Not reported

Equipment Records:

D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
K02 - Spill Prevention - Transfer Station Containment
A03 - Tank Internal Protection - Fiberglass Liner (FRP)
F04 - Pipe External Protection - Fiberglass
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
C01 - Pipe Location - Aboveground
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
E04 - Piping Secondary Containment - Double-Walled (Underground)
B04 - Tank External Protection - Fiberglass

Install Date:	04/01/2000
Capacity Gallons:	15000
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:	08/02/2012

HIST UST:

PBS Number:	2-607127
SPDES Number:	Not reported
Emergency Contact:	RICHARD SHERIDAN
Emergency Telephone:	(212) 975-8143

CBS BROADCAST CENTER (Continued) **U003836007**

Operator:	RICHARD SHERIDAN
Operator Telephone:	(212) 975-8143
Owner Name:	CBS, INC.
Owner Address:	51 W. 52ND STREET
Owner City,St,Zip:	NEW YORK, NY 10019
Owner Telephone:	(212) 975-8143
Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported
Mailing Name:	% CBS, INC.
Mailing Address:	524 WEST 57TH STREET
Mailing Address 2:	Not reported
Mailing City,St,Zip:	NEW YORK, NY 10019
Mailing Contact:	RICHARD SHERIDAN
Mailing Telephone:	(212) 975-8143
Owner Mark:	First Owner
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Facility Addr2:	Not reported
SWIS ID:	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:	11/05/2001
Expiration Date:	10/30/2006
Renew Flag:	False
Renewal Date:	Not reported
Total Capacity:	15000
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:	01
Region:	2

Tank Id:	001
Tank Location:	UNDERGROUND
Tank Status:	In Service
Install Date:	20000401
Capacity (gals):	15000
Product Stored:	DIESEL
Tank Type:	Fiberglass reinforced plastic [FRP]
Tank Internal:	Fiberglass Liner (FRP)
Tank External:	Fiberglass
Pipe Location:	Aboveground
Pipe Type:	STAINLESS STEEL ALLOY
Pipe Internal:	Fiberglass Liner (FRP)
Pipe External:	Fiberglass
Second Containment:	Vault (w/access)

CBS BROADCAST CENTER (Continued) **U003836007**

Leak Detection:	Electronic
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

F122 **EDR US Hist Auto Stat** **1015539498**
SE **524 W 57TH ST** **N/A**
< 1/8 **NEW YORK, NY 10019**
0.086 mi.
452 ft. **Site 16 of 23 in cluster F**

Relative:
Higher

Actual:
41 ft.

EDR Historical Auto Stations:

Name:	VIACOM TELEVISION STATIONS GROUP
Year:	2006
Address:	524 W 57TH ST
Name:	VIACOM TELEVISION STATIONS GROUP
Year:	2007
Address:	524 W 57TH ST
Name:	VIACOM STATIONS GROUP
Year:	2008
Address:	524 W 57TH ST
Name:	VIACOM STATIONS GROUP
Year:	2009
Address:	524 W 57TH ST

I123 **LOT 5,TAXBLOCK 1151** **NY E DESIGNATION** **S108075343**
East **555 WEST 59 STREET** **N/A**
< 1/8 **MANHATTAN, NY 10019**
0.086 mi.
456 ft. **Site 2 of 21 in cluster I**

Relative:
Higher

Actual:
44 ft.

E DESIGNATION:

Tax Lot(s):	5
E-No:	E-125
Effective Date:	3/10/2004
Satisfaction Date:	Not reported
Ceqr Number:	03DCP037M
Ulurp Number:	030214 ZMM
Zoning Map No:	8c
Description:	Underground Gasoline Storage Tanks* Testing Protocol.
Borough Code:	MN
Community District:	107
Census Tract:	147
Census Block:	1001
School District:	03
City Council District:	06

LOT 5,TAXBLOCK 1151 (Continued) **S108075343**

Fire Company:	E040
Health Area:	15
Police Precinct:	020
Zone District 1:	C6-2
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:	C6-2
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	E1
Land Use Category:	06
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	SKY 59TH STREET LLC
Lot Area:	000020478
Total Building Floor Area:	00000040000
Commercial Floor Area:	00000040000
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000000000
Storage Floor Area:	00000040000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	002.00
Residential Units:	00000
Non and Residential Units:	00002
Lot Frontage:	0103.17
Lot Depth:	0200.83
Building Frontage:	0103.00
Building Depth:	0201.00
Proximity Code:	3
Irregular Lot Code:	N
Lot Type:	4
Basement Type Grade:	5
Land Assessed Value:	00000900000
Total Assessed Value:	00001089000
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1930
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0001.95
Maximum Allowable Far:	6.02
Borough Code:	1
Borough Tax Block And Lot:	1011510005
Condominium Number:	00000
Census Tract 2:	0147
X Coordinate:	0987124
Y Coordinate:	0220415

LOT 5,TAXBLOCK 1151 (Continued) **S108075343**

Zoning Map:	08C
Sanborn Map:	106W009
Tax Map:	10407
E Designation No:	E-125
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1
Tax Lot(s):	5
E-No:	E-125
Effective Date:	3/10/2004
Satisfaction Date:	Not reported
Ceqr Number:	03DCP037M
Ulurp Number:	030214 ZMM
Zoning Map No:	8c
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	MN
Community District:	107
Census Tract:	147
Census Block:	1001
School District:	03
City Council District:	06
Fire Company:	E040
Health Area:	15
Police Precinct:	020
Zone District 1:	C6-2
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:	C6-2
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	E1
Land Use Category:	06
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	SKY 59TH STREET LLC
Lot Area:	000020478
Total Building Floor Area:	00000040000
Commercial Floor Area:	00000040000
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000000000
Storage Floor Area:	00000040000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	002.00

LOT 5,TAXBLOCK 1151 (Continued) **S108075343**

Residential Units:	00000
Non and Residential Units:	00002
Lot Frontage:	0103.17
Lot Depth:	0200.83
Building Frontage:	0103.00
Building Depth:	0201.00
Proximity Code:	3
Irregular Lot Code:	N
Lot Type:	4
Basement Type Grade:	5
Land Assessed Value:	00000900000
Total Assessed Value:	00001089000
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1930
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0001.95
Maximum Allowable Far:	6.02
Borough Code:	1
Borough Tax Block And Lot:	1011510005
Condominium Number:	00000
Census Tract 2:	0147
X Coordinate:	0987124
Y Coordinate:	0220415
Zoning Map:	08C
Sanborn Map:	106W009
Tax Map:	10407
E Designation No:	E-125
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

F124 **CONSOLIDATED EDISON** **NY MANIFEST** **1009238430**
SE **V1385-F/O 524 W 57TH ST** **N/A**
< 1/8 **NEW YORK, NY**
0.087 mi.
457 ft. **Site 17 of 23 in cluster F**

Relative:
Higher

Actual:
41 ft.

NY MANIFEST:

EPA ID:	NYP004048542
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

CONSOLIDATED EDISON (Continued) **1009238430**

Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-460-2808
Document ID:	NYE0760545
Manifest Status:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	01/14/2000
Trans1 Recv Date:	01/14/2000
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	01/18/2000
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004048542
Trans1 EPA ID:	NYD980593636
Trans2 EPA ID:	Not reported
TSDF ID:	GX3213
Waste Code:	B002 - PETROLEUM OIL WITH 50 BUT < 500 PPM PCB
Quantity:	00830
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:	2000

F125 **CBS BROADCAST CENTER** **RCRA-CESQG** **1000872837**
SE **518-564 W 57TH ST** **FINDS** **NYD987040565**
< 1/8 **NEW YORK, NY 10019** **NJ MANIFEST**
0.087 mi. **NY MANIFEST**
457 ft. **Site 18 of 23 in cluster F** **US AIRS**

Relative:
Higher

Actual:
41 ft.

RCRA-CESQG:

Date form received by agency:	01/01/2007
Facility name:	CBS BROADCAST CENTER
Facility address:	518-564 W 57TH ST NEW YORK, NY 10019
EPA ID:	NYD987040565
Mailing address:	W 57TH ST NEW YORK, NY 10019
Contact:	RICHARD SHERIDAN
Contact address:	W 57TH ST NEW YORK, NY 10019
Contact country:	US
Contact telephone:	(212) 975-8143
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

CBS BROADCAST CENTER (Continued) **1000872837**

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:	CBS INC
Owner/operator address:	51 W 52ND ST NEW YORK, NY 10019
Owner/operator country:	US
Owner/operator telephone:	(212) 975-8143
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	CBS INC
Owner/operator address:	51 W 52ND ST NEW YORK, NY 10019
Owner/operator country:	US
Owner/operator telephone:	(212) 975-8143
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:	CBS BROADCAST CENTER
Classification:	Conditionally Exempt Small Quantity Generator

Date form received by agency:	09/08/1993
Facility name:	CBS BROADCAST CENTER
Classification:	Small Quantity Generator

CBS BROADCAST CENTER (Continued) **1000872837**

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Generators - Manifest
Date violation determined: 06/30/1999
Date achieved compliance: 11/18/1999
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/28/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 06/30/1999
Date achieved compliance: 11/18/1999
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/28/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 06/30/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Manifest
Date achieved compliance: 11/18/1999
Evaluation lead agency: State

Evaluation date: 06/30/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 11/18/1999
Evaluation lead agency: State

FINDS:

Registry ID: 110004508667

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

CBS BROADCAST CENTER (Continued) **1000872837**

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.

NJ MANIFEST:

Manifest Code:	NJA5077253
EPA ID:	NYD987040565
Date Shipped:	06/14/2004
TSDF EPA ID:	NJD002200046
Transporter EPA ID:	NJD071629976
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:	06/14/2004
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	06/14/2004
Tranporter 1 Decal:	Not reported
Tranporter 2 Decal:	Not reported
Generator EPA Facility Name:	Not reported
Transporter-1 EPA Facility Name:	Not reported
Transporter-2 EPA Facility Name:	Not reported
Transporter-3 EPA Facility Name:	Not reported
Transporter-4 EPA Facility Name:	Not reported
Transporter-5 EPA Facility Name:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	06280421
Reference Manifest Number:	Not reported

CBS BROADCAST CENTER (Continued) **1000872837**

Was Load Rejected (Y/N):	No
Reason Load Was Rejected:	Not reported
Waste Code:	Not reported
Manifest Year:	Not reported
Quantity:	Not reported
Unit:	Not reported
Hand Code:	Not reported

NY MANIFEST:

EPA ID:	NYP004275913
Country:	USA
Mailing Name:	CON EDISON
Mailing Contact:	CON EDISON
Mailing Address:	4 IRVING PL 15TH FLOOR
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

Document ID:	INA1235804
Manifest Status:	Not reported
Trans1 State ID:	NJD054126164
Trans2 State ID:	Not reported
Generator Ship Date:	05/29/1998
Trans1 Recv Date:	05/29/1998
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/11/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987040565
Trans1 EPA ID:	IND000646943
Trans2 EPA ID:	Not reported
TSDF ID:	T2V841
Waste Code:	U159 - METHYL ETHYL KETONE(L,T)
Quantity:	00015
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00080
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00220
Units:	P - Pounds
Number of Containers:	002

CBS BROADCAST CENTER (Continued) **1000872837**

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:	00010
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	98

Document ID:	INA1235804
Manifest Status:	Not reported
Trans1 State ID:	NJD054126164
Trans2 State ID:	Not reported
Generator Ship Date:	05/29/1998
Trans1 Recv Date:	05/29/1998
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/11/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987040565
Trans1 EPA ID:	IND000646943
Trans2 EPA ID:	Not reported
TSDF ID:	T2V841
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00045
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Quantity:	00025
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Quantity:	00010
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Quantity:	00010
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	98

CBS BROADCAST CENTER (Continued) **1000872837**

Document ID:	NJA5004367
Manifest Status:	Not reported
Trans1 State ID:	NJD071629976
Trans2 State ID:	Not reported
Generator Ship Date:	12/16/2003
Trans1 Recv Date:	12/16/2003
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	12/19/2003
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987040565
Trans1 EPA ID:	NJD002200046
Trans2 EPA ID:	Not reported
TSDF ID:	03712
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00080
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	016
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2003

Document ID:	NYG2422089
Manifest Status:	Not reported
Trans1 State ID:	IND000646943
Trans2 State ID:	NJD986607380
Generator Ship Date:	05/30/2002
Trans1 Recv Date:	05/30/2002
Trans2 Recv Date:	06/07/2002
TSD Site Recv Date:	06/18/2002
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987040565
Trans1 EPA ID:	IND000646943
Trans2 EPA ID:	Not reported
TSDF ID:	IN198069
Waste Code:	D009 - MERCURY 0.2 MG/L TCLP
Quantity:	00050
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	01.00
Waste Code:	F001 - UNKNOWN
Quantity:	02000
Units:	P - Pounds
Number of Containers:	012
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2002

Document ID:	NYG2422224
Manifest Status:	Not reported

CBS BROADCAST CENTER (Continued) **1000872837**

Trans1 State ID:	IND000646943
Trans2 State ID:	NJD986607380
Generator Ship Date:	03/05/2002
Trans1 Recv Date:	03/05/2002
Trans2 Recv Date:	03/13/2002
TSD Site Recv Date:	03/14/2002
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987040565
Trans1 EPA ID:	IND000646943
Trans2 EPA ID:	Not reported
TSDF ID:	NYIN024
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	02000
Units:	P - Pounds
Number of Containers:	008
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2002

Document ID:	NJA5077253
Manifest Status:	Not reported
Trans1 State ID:	03217
Trans2 State ID:	Not reported
Generator Ship Date:	06/14/2004
Trans1 Recv Date:	06/14/2004
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/14/2004
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987040565
Trans1 EPA ID:	NJD071624976
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00075
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	015
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2004

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	2012-10-24
Trans1 Recv Date:	2012-10-24
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-10-26
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004275913

CBS BROADCAST CENTER (Continued) **1000872837**

Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	500.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	010408629JJK
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:	2012-10-24
Trans1 Recv Date:	2012-10-24
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-10-26
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004275947
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	500.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	010408654JJK
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

CBS BROADCAST CENTER (Continued) **1000872837**

Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111
EPA ID:	NYP004275947
Country:	USA
Mailing Name:	CON EDISON
Mailing Contact:	CON EDISON
Mailing Address:	4 IRVING PL 15TH FLOOR
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
Document ID:	INA1235804
Manifest Status:	Not reported
Trans1 State ID:	NJD054126164
Trans2 State ID:	Not reported
Generator Ship Date:	05/29/1998
Trans1 Recv Date:	05/29/1998
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/11/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987040565
Trans1 EPA ID:	IND000646943
Trans2 EPA ID:	Not reported
TSDF ID:	T2V841
Waste Code:	U159 - METHYL ETHYL KETONE(L,T)
Quantity:	00015
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00080
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00220
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:	00010
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)

CBS BROADCAST CENTER (Continued) **1000872837**

Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 98

Document ID: INA1235804
Manifest Status: Not reported
Trans1 State ID: NJD054126164
Trans2 State ID: Not reported
Generator Ship Date: 05/29/1998
Trans1 Recv Date: 05/29/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/11/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987040565
Trans1 EPA ID: IND000646943
Trans2 EPA ID: Not reported
TSDF ID: T2V841
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00045
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00025
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00010
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00010
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 98

Document ID: NJA5004367
Manifest Status: Not reported
Trans1 State ID: NJD071629976
Trans2 State ID: Not reported
Generator Ship Date: 12/16/2003
Trans1 Recv Date: 12/16/2003
Trans2 Recv Date: Not reported

CBS BROADCAST CENTER (Continued) **1000872837**

TSD Site Recv Date:	12/19/2003
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987040565
Trans1 EPA ID:	NJD002200046
Trans2 EPA ID:	Not reported
TSDF ID:	03712
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00080
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	016
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2003

Document ID:	NYG2422089
Manifest Status:	Not reported
Trans1 State ID:	IND000646943
Trans2 State ID:	NJD986607380
Generator Ship Date:	05/30/2002
Trans1 Recv Date:	05/30/2002
Trans2 Recv Date:	06/07/2002
TSD Site Recv Date:	06/18/2002
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987040565
Trans1 EPA ID:	IND000646943
Trans2 EPA ID:	Not reported
TSDF ID:	IN198069
Waste Code:	D009 - MERCURY 0.2 MG/L TCLP
Quantity:	00050
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	01.00
Waste Code:	F001 - UNKNOWN
Quantity:	02000
Units:	P - Pounds
Number of Containers:	012
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2002

Document ID:	NYG2422224
Manifest Status:	Not reported
Trans1 State ID:	IND000646943
Trans2 State ID:	NJD986607380
Generator Ship Date:	03/05/2002
Trans1 Recv Date:	03/05/2002
Trans2 Recv Date:	03/13/2002
TSD Site Recv Date:	03/14/2002
Part A Recv Date:	Not reported

CBS BROADCAST CENTER (Continued) **1000872837**

Part B Recv Date: Not reported
Generator EPA ID: NYD987040565
Trans1 EPA ID: IND000646943
Trans2 EPA ID: Not reported
TSDF ID: NYIN024
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 02000
Units: P - Pounds
Number of Containers: 008
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2002

Document ID: NJA5077253
Manifest Status: Not reported
Trans1 State ID: 03217
Trans2 State ID: Not reported
Generator Ship Date: 06/14/2004
Trans1 Recv Date: 06/14/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/14/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987040565
Trans1 EPA ID: NJD071624976
Trans2 EPA ID: Not reported
TSDF ID: NJD002200
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00075
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 015
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2004

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 2012-10-24
Trans1 Recv Date: 2012-10-24
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2012-10-26
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004275913
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NJD002200046
Waste Code: Not reported
Quantity: 500.0
Units: P - Pounds
Number of Containers: 1.0

CBS BROADCAST CENTER (Continued) **1000872837**

Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	010408629JJK
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:	2012-10-24
Trans1 Recv Date:	2012-10-24
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-10-26
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004275947
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	500.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	010408654JJK
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

EPA ID:	NYD987040565
Country:	USA
Mailing Name:	CBS BROADCASTING CO
Mailing Contact:	RICHARD F SHERIDAN

CBS BROADCAST CENTER (Continued) **1000872837**

Mailing Address:	524 W 57TH ST
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10019
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-975-8143

Document ID:	INA1235804
Manifest Status:	Not reported
Trans1 State ID:	NJD054126164
Trans2 State ID:	Not reported
Generator Ship Date:	05/29/1998
Trans1 Recv Date:	05/29/1998
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/11/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987040565
Trans1 EPA ID:	IND000646943
Trans2 EPA ID:	Not reported
TSDF ID:	T2V841
Waste Code:	U159 - METHYL ETHYL KETONE(L,T)
Quantity:	00015
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00080
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00220
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:	00010
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	98

Document ID:	INA1235804
Manifest Status:	Not reported

CBS BROADCAST CENTER (Continued) **1000872837**

Trans1 State ID:	NJD054126164
Trans2 State ID:	Not reported
Generator Ship Date:	05/29/1998
Trans1 Recv Date:	05/29/1998
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/11/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987040565
Trans1 EPA ID:	IND000646943
Trans2 EPA ID:	Not reported
TSDF ID:	T2V841
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00045
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Quantity:	00025
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Quantity:	00010
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Quantity:	00010
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	98

Document ID:	NJA5004367
Manifest Status:	Not reported
Trans1 State ID:	NJD071629976
Trans2 State ID:	Not reported
Generator Ship Date:	12/16/2003
Trans1 Recv Date:	12/16/2003
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	12/19/2003
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987040565
Trans1 EPA ID:	NJD002200046
Trans2 EPA ID:	Not reported
TSDF ID:	03712

CBS BROADCAST CENTER (Continued) **1000872837**

Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00080
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	016
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2003

Document ID:	NYG2422089
Manifest Status:	Not reported
Trans1 State ID:	IND000646943
Trans2 State ID:	NJD986607380
Generator Ship Date:	05/30/2002
Trans1 Recv Date:	05/30/2002
Trans2 Recv Date:	06/07/2002
TSD Site Recv Date:	06/18/2002
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987040565
Trans1 EPA ID:	IND000646943
Trans2 EPA ID:	Not reported
TSDF ID:	IN198069
Waste Code:	D009 - MERCURY 0.2 MG/L TCLP
Quantity:	00050
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	01.00
Waste Code:	F001 - UNKNOWN
Quantity:	02000
Units:	P - Pounds
Number of Containers:	012
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2002

Document ID:	NYG2422224
Manifest Status:	Not reported
Trans1 State ID:	IND000646943
Trans2 State ID:	NJD986607380
Generator Ship Date:	03/05/2002
Trans1 Recv Date:	03/05/2002
Trans2 Recv Date:	03/13/2002
TSD Site Recv Date:	03/14/2002
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987040565
Trans1 EPA ID:	IND000646943
Trans2 EPA ID:	Not reported
TSDF ID:	NYIN024
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	02000

CBS BROADCAST CENTER (Continued) **1000872837**

Units:	P - Pounds
Number of Containers:	008
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2002

Document ID:	NJA5077253
Manifest Status:	Not reported
Trans1 State ID:	03217
Trans2 State ID:	Not reported
Generator Ship Date:	06/14/2004
Trans1 Recv Date:	06/14/2004
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/14/2004
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987040565
Trans1 EPA ID:	NJD071624976
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00075
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	015
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2004

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	2012-10-24
Trans1 Recv Date:	2012-10-24
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-10-26
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004275913
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	500.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	010408629JJK
Import Ind:	N
Export Ind:	N

CBS BROADCAST CENTER (Continued) **1000872837**

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:	2012-10-24
Trans1 Recv Date:	2012-10-24
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-10-26
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004275947
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	500.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	010408654JJK
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

AIRS (AFS):

Compliance and Violation Data Major Sources:

EPA plant ID:	110013313716
Plant name:	CBS BROADCASTING INC - 524 WEST 57TH ST
Plant address:	524 WEST 57TH ST NEW YORK, NY 10019
County:	NEW YORK
Region code:	02
Dunn & Bradst #:	Not reported
Air quality cntrl region:	043

CBS BROADCAST CENTER (Continued) **1000872837**

Sic code: 4832
Sic code desc: Not reported
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

Compliance and Enforcement Major Issues:

Air program: SIP SOURCE
National action type: PCE/OFF-SITE
Date achieved: 031126
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 040506
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: NXXXXX
Date achieved: 040803
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: STATE CONDUCTED FCE / ON-SITE
Date achieved: 040803
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: PCE/OFF-SITE
Date achieved: 040902
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: PCE/OFF-SITE
Date achieved: 041129
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: NXXXXX
Date achieved: 050816
Penalty amount: 000006000

Air program: SIP SOURCE
National action type: PCE/OFF-SITE
Date achieved: 051202
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: PCE/OFF-SITE
Date achieved: 061129

CBS BROADCAST CENTER (Continued) **1000872837**

Penalty amount: Not reported

Air program: SIP SOURCE
National action type: PCE/OFF-SITE
Date achieved: 071126
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: PCE/OFF-SITE
Date achieved: 081126
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 090806
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: NXXXXX
Date achieved: 090910
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: STATE CONDUCTED FCE / ON-SITE
Date achieved: 090911
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: PCE/OFF-SITE
Date achieved: 090925
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: NXXXXX
Date achieved: 091112
Penalty amount: 000005000

Air program: SIP SOURCE
National action type: PCE/OFF-SITE
Date achieved: 091117
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: PCE/OFF-SITE
Date achieved: 101122
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: PCE/OFF-SITE
Date achieved: 111122
Penalty amount: Not reported

Historical Compliance Minor Sources:
State compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE
Hist compliance date: 0904
Air prog code hist file: 0

CBS BROADCAST CENTER (Continued) **1000872837**

State compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE
Hist compliance date: 1001
Air prog code hist file: 0

State compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE
Hist compliance date: 1002
Air prog code hist file: 0

State compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE
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
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

F126 **CBS BROADCASTING STUDIOS** **NY Spills S104787248**
SE **524 WEST 57TH STREET** **NY Hist Spills N/A**
< 1/8 **MANHATTAN, NY**
0.087 mi.
457 ft. **Site 19 of 23 in cluster F**

Relative:
Higher

Actual:
41 ft.

SPILLS:
Facility ID: 0004508
DER Facility ID: 150709
Facility Type: ER
Site ID: 179581
DEC Region: 2
Spill Date: 7/14/2000

CBS BROADCASTING STUDIOS (Continued) **S104787248**

Spill Number/Closed Date:	0004508 / 12/1/2000
Spill Cause:	Unknown
Spill Class:	Possible release with minimal potential for fire or hazard or Known release with no damage. No DEC Response. No corrective action required.
SWIS:	3101
Investigator:	JMROMMEL
Referred To:	Not reported
Reported to Dept:	7/14/2000
CID:	389
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	7/14/2000
Spill Record Last Update:	12/1/2000
Spiller Name:	UNKNOWN
Spiller Company:	UNKNOWN
Spiller Address:	UNKNOWN
Spiller City,St,Zip:	UNKNOWN, NY
Spiller Company:	999
Contact Name:	MR. KRUPSKY
Contact Phone:	Not reported
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ROMMEL"
Remarks:	caller reporting a spill of from unk source no cleanup and callback necessary

Material:

Site ID:	179581
Operable Unit ID:	825704
Operable Unit:	01
Material ID:	549245
Material Code:	0064A
Material Name:	UNKNOWN MATERIAL
Case No.:	Not reported
Material FA:	Other
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	0004508 / 12/01/00
Investigator:	ROMMEL
Caller Name:	Not reported
Caller Agency:	Not reported

CBS BROADCASTING STUDIOS (Continued) **S104787248**

Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 07/14/2000 12:00
Reported to Dept Date/Time: 07/14/00 13:44
SWIS: 62
Spiller Name: UNK
Spiller Contact: UNK
Spiller Phone: (000) 000-0000
Spiller Contact: MR. KRUPSKY
Spiller Phone: ( ) -
Spiller Address: UNK
Spiller City,St,Zip: UNK
Spill Cause: Unknown
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 12
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Possible release with minimal potential for fire or hazard or Known release with no damage. No DEC Response. No corrective action required.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 07/14/00
Date Spill Entered In Computer Data File: Not reported
Update Date: 12/01/00
Is Updated: False

Tank:

Material:
Material Class Type: Raw Sewage
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: UNKNOWN MATERIAL
Class Type: UNKNOWN MATERIAL
Times Material Entry In File: 9140
CAS Number: Not reported
Last Date: 19941109
DEC Remarks: Not reported
Remark: caller reporting a spill of from unk source no cleanup and callback necessary

F127
SE
< 1/8
0.087 mi.
457 ft.

524 WEST 57TH ST
NEW YORK, NY

Site 20 of 23 in cluster F

NY LTANKS **S106719412**
N/A

Relative:
Higher

Actual:
41 ft.

LTANKS:

Site ID:	279927
Spill Number/Closed Date:	0403062 / 6/23/2004
Spill Date:	6/19/2004
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.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	3101
Investigator:	JMKRIMGO
Referred To:	Not reported
Reported to Dept:	6/19/2004
CID:	72
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:	6/19/2004
Spill Record Last Update:	7/27/2004
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller City,St,Zip:	***Update***, ZZ
Spiller County:	001
Spiller Contact:	ROGER ROMANCE
Spiller Phone:	(646) 772-5889
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	227269
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "KRIMGOLD"Same as spill # 0403162. Corner building has two addresses. YK.
Remarks:	Oil tank was overfilled in basement of commercial building. Oil company rep. en route to assess. Unknown quantity has spilled onto basement floor.

Material:

Site ID:	279927
Operable Unit ID:	886579
Operable Unit:	01
Material ID:	490667
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

(Continued) **S106719412**

Oxygenate: False

Tank Test:

F128 **V5559** **RCRA NonGen / NLR** **1007207484**
SE **524 W.57TH STREET** **NY MANIFEST** **NYP004046850**
< 1/8 **NEW YORK CITY, NY 10019**
0.087 mi.
457 ft. **Site 21 of 23 in cluster F**

Relative:
Higher

Actual:
41 ft.

RCRA NonGen / NLR:
Date form received by agency: 01/03/2001
Facility name: V5559
Facility address: 524 W.57TH STREET
NEW YORK CITY, NY 10019
EPA ID: NYP004046850
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: V5559
Classification: Not a generator, verified

Date form received by agency: 01/01/2001
Facility name: V5559
Classification: Large Quantity Generator

V5559 (Continued) **1007207484**

Violation Status: No violations found

NY MANIFEST:

EPA ID:	NYP004046850
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:	NYE0404667
Manifest Status:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	12/02/1999
Trans1 Recv Date:	12/02/1999
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	12/02/1999
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004046850
Trans1 EPA ID:	NYD980593636
Trans2 EPA ID:	Not reported
TSDF ID:	20856AD
Waste Code:	B002 - PETROLEUM OIL WITH 50 BUT < 500 PPM PCB
Quantity:	01242
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

F129 **CONSOLIDATED EDISON** **NY MANIFEST** **1009238822**
SE **V5380-524 W 57TH ST** **N/A**
< 1/8 **NEW YORK, NY 10003**
0.087 mi.
457 ft. **Site 22 of 23 in cluster F**

Relative:
Higher

Actual:
41 ft.

NY MANIFEST:

EPA ID:	NYP004053443
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

CONSOLIDATED EDISON (Continued) **1009238822**

Mailing Phone: 212-460-2808

Document ID: NYE0671715
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 04/13/2000
Trans1 Recv Date: 04/13/2000
Trans2 Recv Date: Not reported
TSD Site Recv Date: 04/13/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004053443
Trans1 EPA ID: NYD980593636
Trans2 EPA ID: Not reported
TSDF ID: 20854AD
Waste Code: B002 - PETROLEUM OIL WITH 50 BUT < 500 PPM PCB
Quantity: 01065
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: 2000

K130 **HASKO UTILITIES CO, INC** **NY UST** **U003178576**
East **555 WEST 59TH STREET** **NY HIST UST** **N/A**
< 1/8 **NEW YORK, NY 10019** **NY AST**
0.087 mi. **NY HIST AST**
461 ft. **Site 1 of 14 in cluster K**

Relative:
Higher

Actual:
45 ft.

UST:
Id/Status: 2-603010 / Unregulated
Region: STATE
DEC Region: 2
Program Type: PBS
Expiration Date: N/A
UTM X: 585339.67174000002
UTM Y: 4513851.6805100003

Affiliation Records:
Site Id: 24965
Affiliation Type: Owner
Company Name: HASCO UTILITIES CO, INC
Contact Type: Not reported
Contact Name: Not reported
Address1: 110 SWALM STREET
Address2: Not reported
City: WESTBURY
State: NY
Zip Code: 11590
Country Code: 001
Phone: (516) 333-4100
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT

HASKO UTILITIES CO, INC (Continued) **U003178576**

Date Last Modified:	3/4/2004
Site Id:	24965
Affiliation Type:	Mail Contact
Company Name:	HASCO UTILITIES CO, INC
Contact Type:	Not reported
Contact Name:	DAVID KOHART
Address1:	110 SWALM STREET
Address2:	Not reported
City:	WESTBURY
State:	NY
Zip Code:	11590
Country Code:	001
Phone:	(516) 333-4100
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004
Site Id:	24965
Affiliation Type:	On-Site Operator
Company Name:	HASKO UTILITIES CO, INC
Contact Type:	Not reported
Contact Name:	JOSEPH KOHART
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 765-7141
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004
Site Id:	24965
Affiliation Type:	Emergency Contact
Company Name:	HASCO UTILITIES CO, INC
Contact Type:	Not reported
Contact Name:	DAVID KOHART
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(516) 333-4100
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

HASKO UTILITIES CO, INC (Continued) **U003178576**

Tank Info:

Site ID:	24965
Tank Number:	002
Tank ID:	52636
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
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
I00 - Overfill - None

Install Date:	Not reported
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:	24965
Tank Number:	003
Tank ID:	52637
Tank Status:	Closed - In Place
Tank Type:	Steel/carbon steel
Pipe Model:	Not reported

Equipment Records:

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
J00 - Dispenser - None
H00 - Tank Leak Detection - None
I00 - Overfill - None

Install Date:	Not reported
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

HASKO UTILITIES CO, INC (Continued) **U003178576**

Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 24965

Tank Number: 004
Tank ID: 52638
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
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
I00 - Overfill - None
Install Date: Not reported
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: 24965

Tank Number: 005
Tank ID: 52639
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
A00 - Tank Internal Protection - None
H00 - Tank Leak Detection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
B00 - Tank External Protection - None
I00 - Overfill - None
Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel

HASKO UTILITIES CO, INC (Continued) **U003178576**

Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 24965

Tank Number: 006
Tank ID: 52640
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
A00 - Tank Internal Protection - None
H00 - Tank Leak Detection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
B00 - Tank External Protection - None
I00 - Overfill - None
Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 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: 24965

Tank Number: 007
Tank ID: 52641
Tank Status: Closed - In Place
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
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
I00 - Overfill - None
Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: Not reported

HASKO UTILITIES CO, INC (Continued) **U003178576**

Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 24965

Tank Number: 008
Tank ID: 52642
Tank Status: Closed - In Place
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
A00 - Tank Internal Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
I00 - Overfill - None
Install Date: Not reported
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: 24965

Tank Number: 009
Tank ID: 52643
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
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
I00 - Overfill - None
Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: NN

HASKO UTILITIES CO, INC (Continued) **U003178576**

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: 24965

Tank Number: 010
Tank ID: 52644
Tank Status: Closed - In Place
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
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
J00 - Dispenser - None
H00 - Tank Leak Detection - None
I00 - Overfill - None

Install Date: Not reported
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: 24965

Tank Number: 011
Tank ID: 52645
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
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
I00 - Overfill - None

Install Date: Not reported

HASKO UTILITIES CO, INC (Continued) **U003178576**

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: 24965

Tank Number: 012
Tank ID: 52646
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
A00 - Tank Internal Protection - None
H00 - Tank Leak Detection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
B00 - Tank External Protection - None
I00 - Overfill - None
Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 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: 24965

Tank Number: 013
Tank ID: 52647
Tank Status: Closed - In Place
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
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
J00 - Dispenser - None
H00 - Tank Leak Detection - None

HASKO UTILITIES CO, INC (Continued) **U003178576**

	I00 - Overfill - None
Install Date:	Not reported
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

HIST UST:

PBS Number:	2-603010
SPDES Number:	Not reported
Emergency Contact:	DAVID KOHART
Emergency Telephone:	(516) 333-4100
Operator:	JOSEPH KOHART
Operator Telephone:	(212) 765-7141
Owner Name:	HASCO UTILITIES CO, INC
Owner Address:	110 SWALM STREET
Owner City,St,Zip:	WESTBURY, NY 11590
Owner Telephone:	(516) 333-4100
Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported
Mailing Name:	HASCO UTILITIES CO, INC
Mailing Address:	110 SWALM STREET
Mailing Address 2:	Not reported
Mailing City,St,Zip:	WESTBURY, NY 11590
Mailing Contact:	DAVID KOHART
Mailing Telephone:	(516) 333-4100
Owner Mark:	First Owner
Facility Status:	2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.
Facility Addr2:	Not reported
SWIS ID:	6201
Old PBS Number:	Not reported
Facility Type:	OTHER RETAIL SALES
Inspected Date:	Not reported
Inspector:	Not reported
Inspection Result:	Not reported
Federal ID:	Not reported
Certification Flag:	False
Certification Date:	Not reported
Expiration Date:	05/23/2002
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

HASKO UTILITIES CO, INC (Continued) **U003178576**

Town or City: 01
Region: 2

Tank Id: 002
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: Not reported
Capacity (gals): 550
Product Stored: EMPTY
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Not reported
Leak Detection: Not reported
Overfill Prot: Not reported
Dispenser: Not reported
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 003
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: Not reported
Capacity (gals): 550
Product Stored: EMPTY
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Not reported
Leak Detection: Not reported
Overfill Prot: Not reported
Dispenser: Not reported
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

HASKO UTILITIES CO, INC (Continued) **U003178576**

Tank Id:	004
Tank Location:	UNDERGROUND
Tank Status:	Closed-In Place
Install Date:	Not reported
Capacity (gals):	550
Product Stored:	EMPTY
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	Not reported
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	Not reported
Leak Detection:	Not reported
Overfill Prot:	Not reported
Dispenser:	Not reported
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	005
Tank Location:	UNDERGROUND
Tank Status:	Closed-In Place
Install Date:	Not reported
Capacity (gals):	550
Product Stored:	EMPTY
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	Not reported
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	Not reported
Leak Detection:	Not reported
Overfill Prot:	Not reported
Dispenser:	Not reported
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	006
Tank Location:	UNDERGROUND
Tank Status:	Closed-In Place

HASKO UTILITIES CO, INC (Continued) **U003178576**

Install Date:	Not reported
Capacity (gals):	550
Product Stored:	EMPTY
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	Not reported
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	Not reported
Leak Detection:	Not reported
Overfill Prot:	Not reported
Dispenser:	Not reported
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	007
Tank Location:	UNDERGROUND
Tank Status:	Closed-In Place
Install Date:	Not reported
Capacity (gals):	550
Product Stored:	EMPTY
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	Not reported
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	Not reported
Leak Detection:	Not reported
Overfill Prot:	Not reported
Dispenser:	Not reported
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	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:	EMPTY

HASKO UTILITIES CO, INC (Continued) **U003178576**

Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	Not reported
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	Not reported
Leak Detection:	Not reported
Overfill Prot:	Not reported
Dispenser:	Not reported
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	009
Tank Location:	UNDERGROUND
Tank Status:	Closed-In Place
Install Date:	Not reported
Capacity (gals):	550
Product Stored:	EMPTY
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	Not reported
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	Not reported
Leak Detection:	Not reported
Overfill Prot:	Not reported
Dispenser:	Not reported
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	010
Tank Location:	UNDERGROUND
Tank Status:	Closed-In Place
Install Date:	Not reported
Capacity (gals):	550
Product Stored:	EMPTY
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported

HASKO UTILITIES CO, INC (Continued) **U003178576**

Pipe Location:	Not reported
Pipe Type:	Not reported
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	Not reported
Leak Detection:	Not reported
Overfill Prot:	Not reported
Dispenser:	Not reported
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	011
Tank Location:	UNDERGROUND
Tank Status:	Closed-In Place
Install Date:	Not reported
Capacity (gals):	550
Product Stored:	EMPTY
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	Not reported
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	Not reported
Leak Detection:	Not reported
Overfill Prot:	Not reported
Dispenser:	Not reported
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	012
Tank Location:	UNDERGROUND
Tank Status:	Closed-In Place
Install Date:	Not reported
Capacity (gals):	550
Product Stored:	EMPTY
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	Not reported
Pipe Internal:	Not reported

HASKO UTILITIES CO, INC (Continued) **U003178576**

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: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 013
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: Not reported
Capacity (gals): 550
Product Stored: EMPTY
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Not reported
Leak Detection: Not reported
Overfill Prot: Not reported
Dispenser: Not reported
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

AST:
Region: STATE
DEC Region: 2
Site Status: Unregulated
Facility Id: 2-603010
Program Type: PBS
UTM X: 585339.67174000002
UTM Y: 4513851.6805100003
Expiration Date: N/A

Affiliation Records:
Site Id: 24965
Affiliation Type: Owner
Company Name: HASCO UTILITIES CO, INC
Contact Type: Not reported
Contact Name: Not reported

HASKO UTILITIES CO, INC (Continued) **U003178576**

Address1:	110 SWALM STREET
Address2:	Not reported
City:	WESTBURY
State:	NY
Zip Code:	11590
Country Code:	001
Phone:	(516) 333-4100
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	24965
Affiliation Type:	Mail Contact
Company Name:	HASCO UTILITIES CO, INC
Contact Type:	Not reported
Contact Name:	DAVID KOHART
Address1:	110 SWALM STREET
Address2:	Not reported
City:	WESTBURY
State:	NY
Zip Code:	11590
Country Code:	001
Phone:	(516) 333-4100
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	24965
Affiliation Type:	On-Site Operator
Company Name:	HASKO UTILITIES CO, INC
Contact Type:	Not reported
Contact Name:	JOSEPH KOHART
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 765-7141
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	24965
Affiliation Type:	Emergency Contact
Company Name:	HASCO UTILITIES CO, INC
Contact Type:	Not reported
Contact Name:	DAVID KOHART
Address1:	Not reported
Address2:	Not reported
City:	Not reported

HASKO UTILITIES CO, INC (Continued) **U003178576**

State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(516) 333-4100
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:	52635

Equipment Records:

B00 - Tank External Protection - None
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
G00 - Tank Secondary Containment - None
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Tank Converted to Non-Regulated Use
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	1000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	08/01/1996
Register:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004

HIST AST:

PBS Number:	2-603010
SWIS Code:	6201
Operator:	JOSEPH KOHART
Facility Phone:	(212) 765-7141
Facility Addr2:	Not reported
Facility Type:	OTHER RETAIL SALES
Emergency:	DAVID KOHART
Emergency Tel:	(516) 333-4100
Old PBSNO:	Not reported
Date Inspected:	Not reported
Inspector:	Not reported
Result of Inspection:	Not reported
Owner Name:	HASCO UTILITIES CO, INC
Owner Address:	110 SWALM STREET
Owner City,St,Zip:	WESTBURY, NY 11590
Federal ID:	Not reported
Owner Tel:	(516) 333-4100

HASKO UTILITIES CO, INC (Continued) **U003178576**

Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported
Mailing Contact:	DAVID KOHART
Mailing Name:	HASCO UTILITIES CO, INC
Mailing Address:	110 SWALM STREET
Mailing Address 2:	Not reported
Mailing City,St,Zip:	WESTBURY, NY 11590
Mailing Telephone:	(516) 333-4100
Owner Mark:	First Owner
Facility Status:	2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.
Certification Flag:	False
Certification Date:	Not reported
Expiration:	05/23/2002
Renew Flag:	False
Renew 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 Code:	01
Region:	2

Tank ID:	001
Tank Location:	ABOVEGROUND
Tank Status:	Tank Converted To Non-Regulated Use
Install Date:	Not reported
Capacity (Gal):	1000
Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Type:	Steel/carbon steel
Tank Internal:	0
Tank External:	00
Pipe Location:	Aboveground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	00
Tank Containment:	None
Leak Detection:	00
Overfill Protection:	04
Dispenser Method:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	08/01/1996
Test Method:	Not reported
Deleted:	False
Updated:	True
SPDES Number:	Not reported
Lat/Long:	Not reported

K131 **COMMERCIAL PROPERTY** **NY Spills** **S106969247**
East **555 WEST 59TH ST** **N/A**
< 1/8 **MANHATTAN, NY**
0.087 mi.
461 ft. **Site 2 of 14 in cluster K**

Relative:
Higher

Actual:
45 ft.

SPILLS:

Facility ID:	0503781
DER Facility ID:	294857
Facility Type:	ER
Site ID:	348464
DEC Region:	2
Spill Date:	6/29/2005
Spill Number/Closed Date:	0503781 / 12/7/2006
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	rmpiper
Referred To:	Not reported
Reported to Dept:	6/29/2005
CID:	409
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Local Agency
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	6/29/2005
Spill Record Last Update:	12/7/2006
Spiller Name:	JANE GOLL
Spiller Company:	COMMERCIA PROPERTY
Spiller Address:	555 WEST 59TH ST
Spiller City,St,Zip:	MANHATTAN, NY
Spiller Company:	001
Contact Name:	JANE GOLL
Contact Phone:	(646) 202-9674
DEC Memo:	This is a new spill report to a site with a long term problem.Check Spill # 9803858 for site history.03/29/06-Vought-Spill transferred from AJWhite to Vought due to Vought involvement with spill #0512733 and agreed to by DEC Central Office Woodward. For further information see spill #0512733.05/17/06-Vought-Spill transferred from DEC Vought to DEC Piper as per DEC Austin.12/7/06- DEC Piper received addendum report. The well has been resampled and results show slight exceedances of Benzene 16ppb, Isopropyl benzene 16.5ppb and n-propylbenzene 8.3 ppb. This is a significant decrease. Source area has been remediated through excavation, vapor barrier installed and active SSDS is ongoing. This case is closed as well as 0514548, 9803858, 0503781, 0503229. See E-docs if warranted. For further information on spill see spill #512733 at same location.
Remarks:	WERE DRILLING AND FOUND AN OLD SPILL. THE OLD TANKS WERE FILLED WITH CONCRETE BEFORE. WANTS A CASE MANAGER OF ANOTHER SPILL # 0503229.

Material:

Site ID:	348464
Operable Unit ID:	1106114
Operable Unit:	01

COMMERCIAL PROPERTY (Continued) **S106969247**

Material ID:	1968608
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

K132 **OLD CAB GARAGE** **NY Spills** **S103572304**
East **555 WEST 59TH** **NY Hist Spills** **N/A**
< 1/8 **MANHATTEN, NY**
0.087 mi.
461 ft. **Site 3 of 14 in cluster K**

Relative:
Higher

Actual:
45 ft.

SPILLS:

Facility ID:	9803858
DER Facility ID:	104470
Facility Type:	ER
Site ID:	120316
DEC Region:	2
Spill Date:	6/26/1998
Spill Number/Closed Date:	9803858 / 12/7/2006
Spill Cause:	Other
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	rmpiper
Referred To:	Not reported
Reported to Dept:	6/26/1998
CID:	370
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Affected Persons
Cleanup Ceased:	6/28/2004
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	6/26/1998
Spill Record Last Update:	12/7/2006
Spiller Name:	Not reported
Spiller Company:	OLD CAB COMPANY
Spiller Address:	Not reported
Spiller City,St,Zip:	ZZ
Spiller Company:	001
Contact Name:	ABOVE CALLER
Contact Phone:	Not reported
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ROMMEL"12/23/2003 Sangesland sent a "Do Work" letter to: Compliance Officer, Hasco Utilities Co, Inc. 110 Swalm Street, Westbury, NY

OLD CAB GARAGE (Continued) **S103572304**

11590.DEC has given a deadline of Feb 25, 2004 to submit a delineation, remediation plan for the soil contamination found at this building.1/5/2004 First letter came back with a "non deliverable" note Called the contact number and found a new address in Suffolk County. New letter sent to:David Kohart, Hasko Utilities Co, Inc. 14 Industrial Blvd, Medford, NY 11763. New Deadline of March 15, 2004 1/12/2004 Sangesland spoke with David Kohart regarding this property. He explained the following history on the building.1977 Hasko buys the building from a Taxi Garage company1982 Closes tanks by NYCFD Standards - Slag fill tanks.1998 Hasko Mortagages building, Bank requires Phase I & II report to be done. "Trace" contamination found, spill report filed.To comply with Bank, Tanks were opened, refilled with cement and a Tank Closure Report submitted (to who?).Sangesland requested copy of Phase I & II and Tank Closure Report. Hopefully this is enough info to show the contamination levels are low and the spill can be closed out.1/20/2004 Sangesland received a report from David Kohart, VPHasko Utilities Co Inc. 14 Industrial Blvd, Medford NY 11763(631-924-6900 / 631-765-6924)6/1/2004 Based on submitted report, site is primarily a gasoline site (12 - 550 gal tanks) abandoned in 1996. Contaminated soil found on site. Project transferred from Sangesland to Rommel.6/4/04Stip mailed to David Kohart with deadline of 6/25/04. Rommel7/11/05 Case has been transferred to Albany Remediation Group - Attn: Mike Komoroske8/2/05- temperary transferred lead to Woodward -review of file revealed that a Christopher DiCarlo (212-675-3225)from Fleming Shea called 7/20/05 requesting to combine investigation of this spill with Spill #0503781. A second call from him said he wished to combine this site with spill #0503229 not the one previously mentioned. Returned call and left message to call me back to discuss issue.11/21/05 Never recieved a return call to my messages. Still need to contact Mr. Dicarlo.3/29/06-Vought-Called Valerie Woodward and spill transferred to Vought. Valerie will scan file and email to Vought ASAP. For further information on spill see spill #512733 at same location.05/17/06-Vought-Spill transferred from DEC Vought to DEC Piper as per DEC Austin.12/7/06- DEC Piper received addendum report. The well has been resampled and results show slight exceedances of Benzene 16ppb, Isopropyl benzene 16.5ppb and n-propylbenzene 8.3 ppb. This is a significant decrease. Source area has been remediated through excavation, vapor barrier installed and active SSDS is ongoing. This case is closed as well as 0514548, 9803858, 0503781, 0503229. See E-docs if warranted. For further information on spill see spill #512733 at same location.

Remarks: caller told by local region to call spill in of found chemicals in soil under bld from 20 years ago.

Material:

Site ID:	120316
Operable Unit ID:	1061617
Operable Unit:	01
Material ID:	560902
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported

OLD CAB GARAGE (Continued) **S103572304**

Oxygenate: False

Tank Test:

NY Hist Spills:
Region of Spill: 2
Spill Number/Closed Date: 9803858 / Not Closed
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: 06/26/1998 09:45
Reported to Dept Date/Time: 06/26/98 10:17
SWIS: 62
Spiller Name: OLD CAB COMPANY
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Contact: ABOVE CALLER
Spiller Phone: ( ) -
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 that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 06/26/98
Date Spill Entered In Computer Data File: Not reported
Update Date: 10/16/00
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False

OLD CAB GARAGE (Continued) **S103572304**

Material:	UNKNOWN PETROLEUM
Class Type:	UNKNOWN PETROLEUM
Times Material Entry In File:	16414
CAS Number:	Not reported
Last Date:	19940929
DEC Remarks:	Not reported
Remark:	caller told by local region to call spill in of found chemicals in soil under bld from 20 years ago.

K133 **VACANT LOT** **NY Spills** **S107522646**
East **555 W. 59TH ST.** **N/A**
< 1/8 **MANHATTAN, NY**
0.087 mi.
461 ft. **Site 4 of 14 in cluster K**

Relative:
Higher

Actual:
45 ft.

SPILLS:

Facility ID:	0512733
DER Facility ID:	309061
Facility Type:	ER
Site ID:	359044
DEC Region:	2
Spill Date:	2/1/2006
Spill Number/Closed Date:	0512733 / 12/7/2006
Spill Cause:	Unknown
Spill Class:	Not reported
SWIS:	3101
Investigator:	rmpiper
Referred To:	Not reported
Reported to Dept:	2/2/2006
CID:	406
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:	2/3/2006
Spill Record Last Update:	12/7/2006
Spiller Name:	PAREK KHOURI
Spiller Company:	VACANT LOT
Spiller Address:	555 W. 59TH ST.
Spiller City,St,Zip:	MANHATTAN, NY
Spiller Company:	001
Contact Name:	PAREK KHOURI
Contact Phone:	(212) 479-5450
DEC Memo:	02/03/06. Feroze, PBS of this site is # 2-603010. Talked to Mr. Prrek 212-479-5450. He informed that they will remove all contaminated soil. Previously it was a gas station. They already applied for registration renewal. Contamination soil letter is sent to:Parek khouri Lincoln Engineering360 West 31st Street8th FloorNew york, NY 1000103/15/06. Spill is transferred from Feroze to Kumar Patel.03/21/06-Vought-See closed spill #0514548 which is odor complaint from nearby school (The Beacon School) due to odors from excavation at the above site. Vought performed site visit and site currently being excavated for a 34 story residential building. Depth

VACANT LOT (Continued) **S107522646**

of excavation is approximately 30' with no groundwater visible. Vought noted gasoline contaminated soil under southwestern portion of site. Vought met with site construction manager(Kenneth Faulds-Plaza Construction 917-578-6620), environmental consultant(Ilkay Cam-Langan Engineering 212-479-5410, Eric Muller-Langan Engineering-646-285-4853), owner representative(Ramona Allegrini-Element West LLC 646-529-7982). As per Muller, site is an E-designated site and DEP approved workplan which include Community Air Monitoring Program (CAMP). At time of odor complaint, contaminated soil was being excavated and stockpiled onsite. Tarps were ordered to cover soil stockpile.Vought, Faulds, Muller and Allegrini visited the Heschel School located at 20 West End Avenue(Principal-Ahuva Halberstam 212-246-7717, super Gino Bebinsta 917-843-3504) which was across street from site. Periodic odors were noted but no reports made due to low concern. Halberstam also noted that students were not allowed to leave the school during the day and windows were going to be kept closed as per DEC. Vought inspected basement of school and no visible leaks or source of odors noted. The Heschel school keeps all windows closed and is running on HVAC system (hence no odors in school). Vought provided contact information to school including contact information for site management so that if odors were noticed then managment could be contacted directly. Vought, Faulds, Muller and Allegrini visited the Beacon School located at 227 West 61st Street (Principal-Ruth Lacey 212-245-2807, super-Dimitri-347-865-0760) which was source of odor complaint. Odors were noted for past two weeks but were very strong yesterday afternoon (coinciding with excavation of contaminated soil). Lacey contacted Schools Chancellor who contacted Bd. of Ed, NYCDEP. NYCDEP (John Wilson 646-879-7329) performed site visit on 3/20/06. Partial evacuation of school occurred on 3/20/06 as per Board of Education ATC was hired by Board of Education and performed air monitoring at school on 3/21/06.Patel to require via phone: 1)submission of reports that were sent to DEP and all previous reports onsite(Patel to contact DEP, Langan(Ilkay Cam)and owner for reports 2)Contact address for site owner(Patel to contact Allegrini for information) 3)contact information for ATC(Patel to contact Dimitri for ATC contact)DEC to send Stipulation Agreement (as per DEC Austin) requiring: 1)collection of endpoint samples 2)delineation of soil and possible groundwater contamination 3)installation of vapor barrier and possibly passive ventilation system 4)submission of CAMP and addition of hourly monitoring of both schools to CAMP 5)submission of all previous reports onsite 6)covering of all contaminated soil stockpiles 7)excavation of contaminated soil to be performed during non-school hours.03/21/06-Hiralkumar Patel. Spoke with Ramona Allergrini. she told me that there are four partners and somebody will call back with name and number whom going to get letter from the Department. she also told me that she received call from school principal complaining odor again in building. Spoke with Muller at Langan. he is at school right now. he hasn't found any odor in school building. little odor out side of building. all soil work is stopped at location. Spoke with Dimitri and he told me that he will call back, with ATC person's name and number, after some time.received call from Kenneth Faulds. he gave me following information about owner:Lee SamiulBrach RealtyElement West11th Floor400 Broome StreetNew York, NY 10013and as this is an organization there are so many people involved. Kenneth will call back with owner's number.03/22/06-Hiralkumar Patel. REceived message from Kenneth. he

VACANT LOT (Continued) **S107522646**

gave me number for owner is (212) 775-1111, FAX: (212) 925-4412. Left message on this number.03/22/06-Vought-Received call and spoke to Michael Kumrev (212-775-1111) who is partial owner of site. Vought explained requirements to Kumrev including requirements of Stipulation Agreement.ATC person who was on site for air monitoring:Michael DonovanPh. (212) 353-8280Tarek Khoury from Langan(212) 479-545003/22/06-Hiralkumar Patel. Spoke with Collista Nazire (ph. 718-595-4401) at DEP. she gave me name and number of project manager at DEP who is handling this site. project manager is Amy Ma (amyma@dep.nyc.gov ph. 718-595-6658, FAX: 718-595-4479).Spoke with Eric Muller (Fax: 212-479-5444) and asked him to send all the previous reports to DEC that he send to DEP and owner.Spoke with Mike (Ph. 212-353-8280, FAx: 212-353-8306) at ATC. they took air readings with instrument and found maximum of 1 ppm inside the school building. they measure for CO also but haven't found anything. Mike has submitted report to board of Education and denied my request to send copy of result report he has. but he gave me person's name and number in Board of Education who has this report and we can ask him. person's name is Mohamad Hemida (Office: 718-361-3807, Cell: 347-386-4417). Spoke with Mr. Hemida and as he was out of office, he asked me to call back tomorrow. ATC went on site again and Mr. Hemida will get result from second visit tomorrow. once he review that he will fax me the reports.03/23/06-Hiralkumar Patel. Soil contamination letter with STIP sent out to Michael Kumrev atBrach Realty requesting delineation of soil and groundwater contamination, endpoint samples, installation of vapor barrier, Adherence to the New York State Department of Health Generic Community Air Monitoring Program and submission of all previous reports. also sent copy of CAMP. letter faxed to Amy Ma in DEP, Eric Muller at Langan, Ruth Lacey at Beacon School and Mr. Kumrev at Brach REalty.Received call from Mr. Muller. He told me that some other company did initial investigation and they had submitted report to DEP. Langan hasn't submit any report. they only submitted some letters. i have asked Mr. Muller to send copy of all the reports/letters they have sent to owner/DEP. he told me that he need permission from owner and will call me if he can send those documents to me or not. the previous consultant was RA Consultant. Muller doesn't have their phone number.Received copy of air monitoring results from Mr. Dimitris. reports shows 0-1 ppm PID readings inside and outside of building.03/27/06-Vought-Received two messages from Principal Lacy that odors were persisting at school. DEC Rahman visited site and spoke to Lacy. No odors in school at time of Lacey visit. As per Rahman work was being performed onsite and as soon as PID indicating hits work stopped. Vought called Kumrev and left message to return call to DEC immediately. Vought called NYCDEP Ma and left message to return call regarding assistance with site and enforcement of Health and Safety Plan. Vought called Cabbagestalk and left message to return call to DEC. Vought called Parek Khoury and left message inform them of additional odor complaint and request copy of Health and Safety Plan. Vought called Ramona Allegrini and left message to return call. Vought called Kenneth Faulds and excavating and contaminated soil was excavated from and area that was not known to him as Langan did not tell him what areas will contaminated. Vought received call from Khoury and left message to return call.03/27/06 Sharif Rahman- Performed a site visit after receiving odor complain from the school principla Ruth Lacey. I met Ruth Lacey at the school but could not detect smellable petroleum odor inside the school building.In front of the school entrance PID

VACANT LOT (Continued) **S107522646**

reading was 2.5- 2.7 ppm.The principal told me the odor comes on and off, and the time we were in the building the odor disappeared.I inspected the construction site at 599 W59th street and met site safety manager Timothy Searvant(347-723-6387) along with Supervisor Mr. Kenneth. I smelt strong petroleum odor inside the lot, and PID reading was fluctuating between 5.00 - 7.70 ppm. Timothy Searvant indicated that they were removing contaminated soil from north western side and as they noticed elevated PID readings, the excavation work was stopped. I suggested them to contact DEC case manager Jeff Vought before proceeding with further excavation work.03/27/06-Vought-Teleconference with DEC Urda, DEC Patel, DEC Vought, Steve Russo (212-421-2150 fax: 212-421-2035). Agreed on minor change to CAP and discussed possible stop work order. Russo requested that he and Langan (Khoury) be sole contacts for further requirements.03/28/06-Vought-Received message from NYCDEP Ma that she can call Langan for NYSDEC to get report. Vought called Ma and she will be sending DEC copies of all DEP letters and she will contact DEC Cabbagestalk regarding teleconference today regarding site. Vought called Principal Lacy and left message with Lacy to return call to DEC. Vought called Parek Khoury and per Khoury: previous Phase I was performed by Fleming Lee Shue. Site had 15-20 USTs on western portion and north of site. Soil and groundwater sampling with VOC exceedences around tank area. Groundwater data showed no impact but groundwater hard to reach. Soil will be removed to bedrock with installation of vapor barrier. Approximately 1.5 months ago Langan was hired as new consultant. Bedrock has serpentine with possible asbestos (being handled as haz waste) and hence dust suppression. Soil will be excavated to bedrock. No bedrock remediation is required due to potential ACM. During excavation additional tanks were found and PBS forms were updated. Khoury will be willing to staff someone full time at school. Vought received via FedEx: Remedial Investigation Report(Langan), Remdial Action Plan (Langan). Vought had teleconference with DEC Austin, DEC Urda, DEC Nagi, DEP Cabbagestalk and DEP Ma. DEP will seek stop work order and will contact DEP Licata to stop work and return call to DEC. DEC Rahman performed site visit to Beacon School and no odors were detected and no work was going on eastern portion of site. As per DEC Rahman, he was told by Ilkay Langan they also detected 5-7ppm at side of excavation. Vought called Lacy and left message of progress and to inform DEC if any odors are detected.DEC requires: 1)submission of figures 1-3 of Remedial Investigation 2)full time staffing of someone at school 3)collection of endpoint samples 4)delineation of soil and possible groundwater contamination especially at former soil contamination locations 5)possibly passive ventilation system and submission of a letter certifying that the vapor barrier will be sufficient to withstand the concentrations of contamination present on the site after the installation is complete 6)addition of monitoring of both schools to CAMP 7)submission of all previous reports onsite 8)covering of all contaminated soil stockpiles 9)excavation of contaminated soil to be performed during non-school hours 10)notification to NYCDOH and NYSDOH 11)addition of residential construction letter to STIP cover letter 12)Updating of PBS registration to reflect removed status and not closed-in-place status 13)copies of previous reports)555 West 59th Street Phase II ESA, Impact Environmental(3/23/94), 555 West 59th Street Soil Screening and Tank Investigation Work, Tanks Closure Report, Don Carlo(11/4/03) for other spill numbers for site 14)Groundwater samples or vertical

VACANT LOT (Continued) **S107522646**

delineation in areas of highest soil contamination

_____

_____3/29/06-Vought-File Review by Vought:See also closed spill #0514548 for odor complaint at adjacent Beacon School, open spill #9803858(soil contamination, STIP sent on 6/4/04), open spill #0503781(discovery of old tanks), open spill #0503229(soil contamination found during borings).PBS Registration #02603010. PBS registration up to date as per DEC Krimgold.Letter from Hasko Utilities (Kohart) to NYFD-4/10/89. "This is to inform you that we abandoned our gasoline storage tanks in our building at 555 West 59th Street in Manhattan. The tanks were in good order and without leaks but we no longer had use for them so they've been filled with concrete".Invoice from Alvin Petroleum-4/13/89. Invoice for tank abandonment.Letter from DEC Sangesland to Hasco Utilities-12/23/03. Letter sent for spill #9803858. Letter sent requiring delineation and submission of a remedial action plan. "This report is required to be submitted to DEC by February 25, 2004".Stipulation Agreement from DEC Rommel to Hasko (Kohart)-6/4/04. Stipulation Agreement sent and mailed certifed mail on 6/4/04. "If the signed Stipulation has not been received by June 25, 2004 the Department will hire a contractor to perform the work. No signed Stipulation in file.Letter from Casey & Hibner (John Hibner)-6/24/04. "Please be advised that I am the attorney for Hasko..." "Hasko Utilities Company transferred all its right title and interest to the subject premises on January 30, 2004 to 55559 West Realty, LLC. Their attorney is Arthur Israel, 800 Third Avenue, 30th Floor, New York, New York 10022 and his phone number is 212-355-5353. The property was taken subject to any and all existing environmental conditions. Please contact the new owners with respect to any of the requirements contained in your correspondence".Letter from Hasko(Kohart) to DEC Sangesland-1/16/04. "I am writing pursuant to our phone conversation". Enclosed is MTS EnviroSurv report.Soil Screening Study and Tank Investigation Work (MTS EnviroSurv)-5/6/98. Report for 555 West 59th Street. Former use of site was a taxi garage. NYCDOB records indicate gasoline tanks were installed onsite dating back to 1940's. Lab results showed elevated VOCs in the soil. Groundwater not encountered in any of the borings. Remedial Investigation Report (Fleming Lee Shue) August 2005 submitted to NYCDEP and prepared for Sive, Paget and Riesel. Soil and groundwater sampling activities were approved by NYCDEP. Site will be redeveloped for 35-story residential tower with cellar and sub-cellar extending to a total depth of 28" below grade. Sub cellar will be used for parking and cellar will be used for athletic facilities, theatres and a social space etc. Previous reports include 555 West 59th Street Phase II ESA, Impact Environmental(3/23/94), 555 West 59th Street Soil Screening and Tank Investigation Work, MTS EnviroSurv(5/6/98), Tanks Closure Report, Don Carlo(11/4/03). For investigation, site was divided into three sections. SECTION 1 included addresses of 543, 545, 547 West 59th St and was formerly utilized as a junkyard until 1976. SECTION 2 included addresses of 549, 551, 553 and 555 West 59th St and 248, 250, 252, 254 West 60th Street and was formerly utilized as a automobile repair shop and historic maps indicate three (550-gallon) gasoline USTs in the north central portion of the structures. Previous Phase II performed on section 2 by Impact Environmental. Soil analyticals from Phase II show TAGm 4046 VOC exceedences to a depth of 11'-14'bg. MTS EnviroSurv found 12 USTs in section 2 and performed seven borings inside building in 5/96. SECTION 3 included 238, 240, 242, 244 West 60th Street and was

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formerly utilized as tenemant housing and a wharehouse. Wharehouse had two USTs and one AST which were closed by Don Carlo (two 550-gallon) gasoline USTs and one 1080 fuel oil AST in basement. Five soil samples collected by Don Carlo during gasoline UST excavation and during fuel oil AST with no VOC detections. "there is a ridge of shallow bedrock running through the central portion of the section one from the northwest corner extending southwest into section two". Groundwater flow to the west generally. Remedial Investigation included installation of 32 soil borings. Two monitoring wells were installed and rest of borings performed via Geoprobe. Two other monitoring wells were discovered (on the eastern portion of section 2 and in the sidewalk at the southwest corner of section 3. Soil analyticals from deep samples show: 5600ppb toluene(SB17 11-12'.bg), 22000ppb ethylbenzene(SB17 11-12'bg), 110000ppb xylene(SB17 11-12'bg), 21000ppb napthalene(SB17 11-12'bg), 7700ppb ethylbenzene(SB18 9-10'bg), 14000ppb xylene(SB18 9-10'bg), 23000ppb napthalene(SB18 9-10'bg), 60000ppb ethylbenzene(SB21 17-18'bg), 250000ppb xylene(SB21 17-18'bg), 31000ppb napthalene(SB21 17-18'bg), 22000ppb toluene(SB24 11-12'bg), 31000ppb ethylbenzene(SB24 11-12'bg), 158000ppb xylene(SB24 11-12'bg), 23000ppb napthalene(SB24 11-12'bg). Groundwater samples show no detections of VOCs (note that wells are not located in areas of soil contamination). Boring logs indicate: for SB17 at depth of 16'bg indicate "product in soil" and groundwater, for SB18 PID of 250ppm w/ gw at 14'bg and EOB at 14'bg, for SB22 PID of 1550ppm at 12'bg with EOB at 15' on bedrock, for SB21 1200ppb at 18'bg w/ gw at 17'bg and bedrock at 19'bg, for SB22 PID of 1550ppm at 12'bg and bedrock at 15'bg.Letter from NYCDEP Cabbagestalk to Steve Russo (Sive, Paget & Riesel)-6/2/05. DEP reviewqed the Remedial Investigation Workplan for construction of residential apartment building. Phase II acceptable to DEP pending inclusion of: 1)detailed survey of asbestos containing materials 2)dust control measures due to Pb based paint 3)survey for fluorescent ballasts and any other PCB lighting fixtures 4)soil disturbance not take place until aforementioned conditions/recommendations are incoporated into a final workplan 5)submission of how applicant plans to satisfy the noise E requirement.Remedial Action Workplan (Fleming Lee Shue)-September 2005 "The proposed building plan calls for the construction of a basement that will cover the entire property footprint. Soil in the area of the proposed basement will be excavated to the depth of 28 feet." Plan also includes UST removaland collection of endpoint samples. "During the soil excavation and removal, a Construction Health and Safety Plan (Construction HASP) will be implemented to protect workers from exposure to SVOCs, pesticides, and heavy metals. Dust suppression will be maintained by the contractor during excavation and grading activities as described in the construction HASP. A copy of the construction HASP is included in Appendix B". HASP section 23.3.2 calls for monitoring with a PID and "measurements will be taken prior to commencement of work and for at least 1 minute every 60 mintues during the work". Community Air Monitoring provides that "air quality will be continuously monitored at the downwind perimeter of the contaminated work area while soil disturbing activities are occurring." Action levels are as follows: <5ppm above background:continue work, 5<x<10ppm above background: implement vapor emission response plan, x>10ppm above background:stop work and perform downwind monitoring in accordance with vapor emission response plan. Vapor Emission Response Plan includes contact of local police authorities if levels measured within 20 feet of the

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nearest downwind residential or commercial structure exceed 10ppm above background or exceed 5ppm over background for a period greater than 30 minutes. "...pre-applied waterproofing membranes that bond integrally to poured concrete will be installed under the basement slab and along the foundation wall. Dewatering activities will occur as basement will be below groundwater level and DEP discharge permit will be obtained.Remediation Action Workplan Addendum (Fleming Lee Shue) to DEP Ma-10/17/05. "Due to the exclusion of Lot 12 and the inclusion of Lot 51, the Development plans have been altered (see attachment A). The developement will still consist of a residential tower that will occupy the entire site; however, the basement plan has been altered. The basement will be located underneath the entire development, while the sub-basement will be located on the western portion of the site, only. The basement will be used for parking, mechanical space, staff areas, common space and retail space. The sub-basement will be used for common space, retail storage and mechanical areas." "The manufacturer will supply a letter certifying that the vapor barrier will be sufficient to withstand the concentrations of contamination present on the site after the installation is complete".Letter from NYCDEP Cabbagestalk to Russo-9/22/05. Review of Remedial Investigation and requirement of: 1)submission of a RAP to DEP for approval and "RAP shall delineate that all excavated soils an fill materials will be removed from the site 2)site should have a site specific health and safety plan 3)installation of a vapor barrier 4)coverage of all stockpiles with polyethylene sheeting 4)maintenance of dust suppression 5)coverage of all non concrete areas with 2' of clean fill 6)removal of ASTs in accordance with DEC regulations. "Note that the New York State Department of Environmental Conservation has regulatory authority for protection of groundwater, and may have further requirements".Letter from NYCDEP Cabbagestalk to Russo-11/29/05. NYCDEP reviewed Workplan Addendum. "We find the RAP, HASP and vapor barrier acceptable". NYCDEP has one requirement with respect to noise designation.Letter from NYCDEP Cabbagestalk to NYCDOB Osorio-12/7/05. "DEP has concluded that the applicant may proceed with the construction...".03/31/06-Vought-File review continued by Vought:Mail to DEC Rahman from Fleming Lee Shue (DeCarlo) for spill #0503229-2/24/06. "Please find enclosed a CD with A PDF copy of the Remedial Investigation Report and Remedial Action Workplan approved by the New York City Department of Environmental Protection for the 60th Street Site. This includes data for the 244 West 60th Street Spill."Contaminated Soil Letter from DEC Feroz to Lincoln Engineering-3/9/06. "...a letter report asserting a cause of release and sumamrizing cleanup activities.....must be submitted to this office no later than one month from the date of this letter..."Fax from Dimitrios Stefanopoulos(Beacon) to DEC Patel-3/23/06. Report from ATC Associates-3/22/06. Report of "limited indoor air quality assessment conducted on March 31, 2006 in the morning" at the Beacon School. "Later that same day in the late afternoon ATC was requested again to return and check for the diesel fuel odor". Survey performed using PID. "TVOCs were detected in the school and ranged from 0.0 to 0.6ppm inside and were 0.0 ppm outside the building. The highest readings were on the 2nd floor in the vicinity of the science rooms". Classrooms and corriders were again tested in the afternoon and "TVOCs were detected in the school and ranged from <.01 to 2.0ppm inside and were 0.0ppm outside. The highest readings were from the chemicals in the chemistry room and the storage room of chemicals.

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All other representative readings taken were <0.1ppm." "No odors were detected in the assessed locations at the time of ATC's visits". Report concludes that "Based on our observations and measurements of (TVOCs) and CO, ATC concludes that the assessed locations were suitable for occupancy at the time of ATC's assessment".Construction Safety and Health Guidelines (Plaza Construction), Site Specific Health And Safety Plan(HASP) and Mayrich Construction Project Safety Program including MSDS Information-3/23/06. No mention of vapor monitoring or soil contamination.Stipulation Agreement from DEC Patel-3/23/06. Stipulation Agreement sent to Micheal Kumrev requiring delineation of soil contamination collection of endpoint samples, installation of vapor barrier, adherence to DER-10 CAMP, submission of all previous reports. CC to NYCDEP Ma, Langan Muller and Lacy(Beacon). CAMP attached to Stipulation.Phone call with DEC Urda, DEC Vought, DEC Patel, Tarek Khoury and Steve Russo-3/24/06. Russo requested following change to Stipulation CAP that "Respondent shall immediately submit and Investigation Summary Report that was previously submitted to NYCDEP" be included in CAP language.Letter from Langan (Ilkay Cam-Spanos)-3/27/06. Attached are Remedial Action Workplan, Remedial Action Workplan Addendum and Remedial Investigation Report from Fleming Lee Shue.Email fron Langan (Khoury)-3/28/05. "Atttached are PID readings from last week and today as well. As you can tell the readings are within acceptable levels. The highest PID reading today was at 1:22 PM and was 4ppm. This reading is still minimal reading and does not trigger safety or health risk issues".Email from Langan Khoury-3/28/06. "In response to the odor complaint from the Beacon School and to efficiently and promptly respond to your concerns the following is being implemented immediately": 1)work at the impacted contaminated soil along 60th Street side of the project was halted for the day 2)"all commitment made to DEP in the RAP and CHSP are being followed to the letter" 3)PID readings will be taken all day along west 60th street and west 61st street by Beacon School. All PID readings were O on 3/28/06 4)The area with impacted material "is clearly defined and is covered with plastic sheeting" 5)Site visit to school was conducted with DEC and no complaints were noted 6)ASR will deploy foam suppressant at the site as of 7:30am tommorrow using L-10 bioenzyme product.Letter from NYCDEP Cabbagestalk to NYCDOB Osorio-3/28/06. "The New York City Department of Environmental Prorection, Bureau of Environmental Planning and Assessment(DEP) is rescinding its December 7, 2005 Notice to Proceed and requests that New York City Department of Buildings issue a notice of intent to revoke permits for work currently proceeding at 555 West 59th Street...". "Currrent work at the site must stop immediately until we are assured that remedial/construction activity will proceed in a manner protective to public health and the environment".Email from Steve Russo to NYCDEP and NYCDOB-3/28/06. "I am a little surprised that this action is being taken untilaterally without giving us an opportunity to address any concerns". "...we respectfully request that that DEP rescind its recission..." Request to meet onsite on 3/29/06. "There will be no disturbance in the affected area." Email also mentioned mitigation techniques. Later email from Russo that he was "advised that contaminated area was sprayed with foam.." and no work was going to occur in affected areas during the day. Russo and Khouri will be onsite at 1pm to observe conditions and requested for meeting with DEC and DEP. Meeting at Site with DEC Vought, DEC Urda, Ramonal Allegrini(Element West 646-529-7982), Eric Johnson(Plaza Construction

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212-849-4800), Rich Connor(Plaza Construction 212-849-4800), James Furey(Mayrich 718-378-2600), Steven Muller(ASR 212-809-1110), John Rhodes(Naley & Aldrich 212-785-8200), Steven Russo (Sive Paget and Riesel 212-421-2150), Jane Gol(Element West 646-202-9674), Lee Samuels(Element West 973-477-6448), Mohammed Khaja-Moinuddin(NYCDEP 718-595-4445), Joel Laudes(Langan 212-479-5404), Erick Muller(Langan 646-285-4853), Richard Levato(ASR 212-809-1110)-3/30/06. DEC required and Element West agreed to staffing one Langan employee at school at all times. Mitigation measures include VOC and dust monitoring, placement of foam on excavation, immediate removal from site of contaminated soil, loading of trucks at bottom of excavation, application of L-10 enzyme, use of vapor barrier. As per Plaza concrete scheduled to be poured in 5 days. DEC noted that vapor barrier had not been demonstrated as of yet to be compatible with petroleum contamination. NYCDEP discharge pertmit was applied for despite no groundwater in excavation. DEC requires: 1)collection of endpoint samples 2)soil investigation of contaminated area including collection of groundwater samples at highest areas of contamination. Vought received call from Khoury(Langan) later on 3/30/06 that three bedrock wells were going to be installed and proposal will be submitted to DEC.Letter from Langan(Khoury) to NYCDEP Cabbagestalk-3/30/06. Langan commits to the following: 1)community dust, odor and Vapor Monitoring. Real time continuous monitoring being implemented. Additional commitments include excavation during non work hours, deploying of foam suppressant, application of L-10 bacteria, full time monitoring at Beacon School, "all petroleum impacted material will be excavated for offsite disposal", collection of endpoint samples, "the foundation slabs will not be poured until the remaining soil under the proposed slab is tested, the results transmitted to the NYCDEP and NYSDEC and approval by either or both agencies is granted", installation of three groundwater rock wells, designing a sub-slab depressurization system if soil and groundwater data show subsurface contamination, prepare a remedial workplan for NYSDEC and NYCDEP for review. Phone Conference with DEC Urda, DEC Austin, DEC Vought and DEP Cabbagestalk-3/31/06. NYCDEP Cabbagestalk will contact DOB for stop work order as RAP submitted to DEP was not accurate. NYCDEP also required submission of a workplan.Email from Ilkay Cam-Spanos to DEC, DEP and Khoury-3/31/06. "The following items have been implemented and on-going": 1)excavation being performed from 4:30-7:30am 2)continuous PID monitoring at the Beacon School and onsite 3)collection of two endpoint soil samples on 3/13/06 and 15 endpoint soil samples on 3/31/06 4)installation of three bedrock wells.4/1/06-Vought-Called Khoury for submission of boring location plan and left message to return call to DEC. Vought spoke to Khoury and endpoint samples will be collected and three were collected one month ago and ten samples were collected from site. Samples were collected from hand augres one foot below surface. Plan will show bedrock depth and contaminated soil. Six or seven samples will be collected from further excavation of contaminated soil. Driller will install rock wells along 60th street level inside excavation and will be installed as temporary wells and will be closed once concrete is poured. Khoury will submit site plan and soil and groundwater data, designing vapor intursion system (which will not be used if soil results are clean). DEC required collection of endpoint samples at areas of highest historical contamination with no vertical delineation(SB17, SB18, SB21, SB22 and SB24) and collection of groundwater sample in center of all five borings. Khoury stated that

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temporary wells were also going to be installed at northwest corner of excavation and at former boring location SB8. No odors detected today at school. As per Khoury no workplan was going to be submitted as samples were already collected and submitted for analysis.4/1/06-Vought-DEC requires: 1)immediate recovery of free phase product if present. 2)submission of all previous reports including reports for Spill Numbers #9803858, #0503781 and #0503229 3)Immediate implementation and submittal of a (CAMP) including continuous indoor and outdoor monitoring at the Beacon School while school is in session and contaminated soil and/or groundwater is exposed, vapor mitigation efforts used during construction including, but not limited to, covering all contaminated soil stockpiles, use of vapor supressant foam, immediate removal of contaminated soil from site and restriction of contaminated soil operations during non-school hours 4)Prior to pouring of concrete for the foundation, immediate submission of an (ISR)that completely delineates soil and groundwater contamination on-site.5)Within 60 days submission of an ISR Addendum that includes off-site delineation of soil and/or groundwater contamination 5) Prior to pouring of concrete for the foundation, submission of a RAP detailing the work proposed to remediate all contaminated media on-site. The RAP shall include endpoint sample analyticals from the final depth of excavation to characterize soils directly underlying the building foundation. The RAP shall also detail vapor mitigation efforts used in the construction of the building including at a minimum, installation of a vapor barrier. The vapor barrier must also be demonstrated to be compatible with petroleum contamination. If contamination remains on-site in soil and/or groundwater, a sub-slab depressurization system will be installed. 6)Within 90 days submission of a RAP Addendum that includes off-site remediation of soil and/or groundwater contamination, if applicable. Vought drafted Stipulation and CAP with above requirements and submitted to DEC Urda and DEC Austin for review.04/06/06-Vought-Recieved call from Langan (Khoury) and Steve Russo that they received stop work order from DOB and asking why order was given. Russo requested that DEC Vought contact NYCDEP Cabbagestalk to inform him that DEC was content with progress. Vought informed him that DEC had received no legally binding committment that development would not proceed, no data had been submitted to date to DEC and hence Vought could not make the requested call to NYCDEP. Vought informed him that Stipulation was being reviewed by DEC Austin and since DEC Vought will be out on training from 4/10-4/14, DEC Austin should be contacted during that period.04/07/06-Vought-Spoke to Rich Lavado and he had copy of file. Work at site included application of L-10 on contamination of sidewall and floor and hot zone by MW4. Area has strong odor possibly of petroleum. PID read up to 70ppm before application and 0 after. ASR not involved in soil sampling. Vought called Langan(Khoury) regarding hotzone excavation and delineation and left message that hotzone must be excavated and endpoint samples collected. Vought received second call from Lavado and they were also hired for soil and groundwater remediation. ASR will install bio-irrigation system of 4" manifolded PVC covered with bluestone topped by a vapor barrier. Lavado will submit RAP to DEC and NYCDEP. 04/07/06-Vought-Stipulation Agreement with above requirements from 4/1/06 sent after approval by DEC Austin and DEC Urda. Stipulation Deadline of May 7, 2006.04/17/06-Vought-Received call and spoke to Khoury. Endpoint samples were collected from site (approximately 27

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samples) and data showed slight methyls and PAH exceedences. One VOC exceedence in sample. Data was submitted to DEC. Three groundwater samples were collected and groundwater was 7-11' into bedrock. Some VOC exceedences in groundwater. 04/18/06-Vought-New file review by Vought:Letter from NYCDOB to Moshe Azougi (owner) of 555 West 59th Stree Holdings LLC-4/3/06. "The Department of Buildings (the Department) intends to revoke the approval(s) and permit(s) used in connection with the application referenced above". "The Department hereby intends to revoke the permit based upon DEP's recission of it's approval.." "In addition the conditions described above present and imminent peril to life or property at the premises. Thereby you are required to STOP ALL WORK IMMEDIATELY".Clean Backfill Material Report to DEP Cabbagestalk (Langan)-4/5/06. Documentation related to source of backfill material. "The material tested presented no TAGM 4046 exceedences and we request and approval for the use of 5,000-yard of this material as backfill at the 555 West 59th Street..." Enclosed is NYSS Beneficial Use Determination from NYSDEC dated 6/6/05, NYSS fill material laboratory test results for TAGM criteria and NYSS laboratory test results for chloride dated 11/4/05. Laboratory analyticals included show no TAGM exceedences in backfill material. Also included is letter from DEC Lynch to Nicolas Mann (Quay Consulting) dated 6/6/05 "The New York State Department of Environmental Conservation (NYSDEC) had reviewed your petition dated May5, 2005 for a benefical use determination (BUD) for sand dredged by Amboy Aggregates, Inc., of South Amboy, New Jersey from the Ambrose Channel as unrestricted-use aggregate in New York State". "The BUD No. 846-2-24 is granted to New York Sand and Stone LLC...". Vought called and spoke to Kathleen Prather (DEC) as she was listed as contact on letter and she stated that material could be used as backfill (after Vought explained current issues on site).Remediation Work Progress Report-March 22 through April 5, 2006 (Langan)-4/6/06. COMMUNITY DUST AND VAPOR MONITORING: Monitoring in accordance with NYCDEP approved Remedial Action Workplan dated September 2005 including fixed monitoring points on the northeast and southeast corners of the site, applying water on haul road, wetting excavation faces and streets, tarping trucks, limiting of excavation during non-school hours, application of L-10 bioenzyme, ambient air monitoring including full time Langan staff at Beacon School. ENDPOINT SOIL SAMPLING: Collection of nineteen soil samples show exceedences for TAGM VOCs only is sample obtained from northwest corner of excavation below the West 60th Street sidewalk and slight exceedences of SVOCs. Additional endpoint sampling will be performed in areas once proposed excavation depth is reached. GROUNDWATER SAMPLING: Installation of four rock wells and collection of groundwater samples. Due to potential ACM in bedrock, a dust suppresion pla nwill be implimented. SOIL GAS MITIGATION: "A sub-slab depressurization system is being designed as a parallel effort...." "Based on the soil data and the field observations it appears that the exceedences in remaining soil at the site are minimal and are characteristics of historical fill and are not related to the petroleum or gasoline spill. Langan recommends no further action with respect to the subsurface conditions at the grids:A1, B1, A2, A3, B3, B4, A5, B5, C1, D2, E3, E4, E5, F5, G5 and G6. We respectfully request your approval and clearance so that the construction and foundation work can continue in these grids."Letter from Sive Paget and Riesel(Russo) to NYCDOB Osorio-4/11/06. "...we believe that there is no reason to revoke the work permits. Furthermore we request that

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following approval by the New York City Department of Environmental Protection of an amended Remedial Action Plan that will be submitted no later than April 19, 2006, that the Department revoke its stop work order." Letter summarizes remedial and vapor mitigation techniques. Letter also states that "owner committed in writing that the concrete slab for the building would not be constructed until DEP and DEC had reviewed all end point sampling and well sampling results and the parties had agreed that all required remedial meaures were implemented.04/21/06-Vought-Continued file review by Vought:Remedial Work Progress Report Addendum -Bedrock Well Installation Sampling and Laboratory Results (Langan)-4/11/06. Installation of four rock wells (RW01 thru RW04).04/25/06-Vought-Continued file review by Vought:Remedial Work Progress Report Addendum -Bedrock Well Installation Sampling and Laboratory Results (Langan)-4/11/06. Installation of four rock wells (RW01 thru RW04). Wells installed to a depth of approximately 16' below bottom of excavation. "Groundwater was encountered at dpeths 3-ft bgs, 14.5-ft bgs, and 0.5-ft bgs in wells RW01, RW02 and RW04 respectively." No groundwater encountered in RW03. "It is our opinion that the groundwater encountered at the Site is perched (unconfined) water. The exceedences in the groundwater samples are most likely characteristics of the groundwater encountered in this general area of Manhattan and are not specifically related to site conditions." "However, and in abundance of caution, mitigation measures will be implemented to address potential vapor generation from the groundwater." Mitigation measure to include installation of vapor barrier. Groundwater analyticals show: 33ppb benzene(RW01), 26ppb xylene(RW01), 20ppb 1,2,4-trimethylbenzene(RW01), 22ppb 1,3,5-trimethylbenzene(RW01), 28ppb benzene(RW02), 51ppb toluene(RW02), 29ppb ethylbenzene(RW02), 166ppb xylene(RW02), 30ppb napthalene(RW02).Endpoint Sample Results (Lagan)-4/13/06. Collection of endpoint samples (approximately 28 soil samples) from site. SVOC exceedences in PAHs (attributable to fill material) were found. "Based on the soil data and field observations it appears that the exceedences in remaining soil at the Site are minimal and are characteristic of historic fill, and are not related to petroleum or gasoline spill. Langan recommends no further action with respect to the subsurface conditions at the entire Site". Soil analyticals show: 71ppb benzene(C5), 67pp benzene(B5), 64ppb benzene(A6), 66ppb benzene(D5), 134ppb benzene(B6), 1347ppb xylene(B6), 92ppb benzene(Off site Pre-01), 1586ppb xylene(Off site Pre-01), 4170ppb n-propylbenzene(Off-site Pre-01).Community Air Monitoring Plan for Remedial Action (Langan)-4/13/06. "The proposed Remdial Action (RA) consists of mass excavation and off-site disposal of impacted soil within the boundary of the Site". CAMP developed in conformance with NYSDOH Generic Community Air Monitoring Plan. CAMP includes: monitoring at site since 2/6/02 and at Beacon School since since 3/31/06, monitoring via PID and dust monitor, continuous VOC monitoring during all remdial activities including excavation and soil and groundwater handling, continuous monitoring at Beacon School "while school is in session and while contamianted soil and/or groundwater are exposed.", ambient air monitoring, limiting of excavation to non-school hours, covering of stockpiles, use of foam suppressant, response actions for associated PID readings.Faxed Letter from Sive, Paget and Riesel (Russo) to DEC Urda-4/17/06. "As discussed I attach and execution stipulation and corrective action plan regarding the above referenced project...". Fax included copy of Stipulation signed by Steven Russo.Email from Langan (Khouri) to DEC

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Vought-4/18/06. "Attached is the NY Sand and Stone BUD and lab results for the material we intend to import to the site". Request to review and approve use of fill material. See notes above regarding Clean Backfill Material Report.Investigation Summary Report (Langan)-4/18/06. "Impacted soil was encountered in the vicinity of closed-in-place underground storage tanks (USTs)". Adjacent property use includes vacant land to the north, construction site to the west, and commercial properties to the south and east. Former uses of the property include residential, comissary, junkyard, automobile repair shops, warehouse, stables. Report includes information submitted previously including: waste characterization, soil management, UST removals, post excavation endpoint sampling, rockwell installation, groundwater sampling, air monitoring, dust supression, odor supression, clean fill material, vapor memebrane, sub-slab depressurization system. "A SSDS has been designed and will be implemented as part of remedial actions at the Site. The SSDS system will create a low vacuum zone beneath the building slab by extracting the sub-slab air using a vacuum blower mounted onto the building roof." Draft SSDS design included in Appendix E of report.Remedial Action Work Plan Addendum II (Langan)-4/18/06. Proposed construction includes parking garages on eastern portion of site and apartments in western portion of the site. Soil will be excavated to bedrock in areas of shallow bedrock. "Remaining areas of the Site will be excavated to the depth of the building basement and/or until all imapcted soil is removed". "Final excavations will be based on laboratory analysis of endpoint samples in the areas where bedrock is not encountered". RAP also included air monitoring, load out/tramsport and off-site disposal, importation of clean fill, installation of a vapor membrane, installation of SSDS. Addendum also included new Health and Safety Plan, CAMP and OM&M Plan. "Intermittent progress reports will be provide to the NYSDEC and NYDEP utnil the onsite remediation is completed". A final engineering report will also be submitted to the DEC and DEP.DEC Vought to: 1)approve use of backfill material as per DEC Prather 2)investigation of soil and groundwater under sidewalk of West 60th Street due to TAGM VOC exceedences (4/6/06 report) 3)Additional excavation of B6 (also agreed to by DEC Austin)"Final excavations will be based on laboratory analysis of endpoint samples in the areas where bedrock is not encountered". 04/27/06-Vought-Spoke to Langan (Khouri) and informed him of above requirements and drafted letter with above requirements. Vought received email from Langan(Cam-Spanos) that B6 grid area was excavated to bedrock and after endpoint samples were collected. Letter was sent summarizing excavation.Further Excavation and Additional Endpoint Sampling Request at B6 (Langan Cam-Spanos)-4/26/06. "As discussed during the phone conversation you had requested further excavation and additional end-point sampling at Grid B-6. Langan's and the contractors records indicate that due to a change in the construction plans, this area was excavated to bedrock after the initial end-point sampling and the entire grid was backfilled with clean gravel". "We respectfully request your approval on this matter and contact with the NYCDEP so that the construction and foundation work may continue...". Vought sent letter approving of ISR and RAP Addendum II, approve use of backfill material as per DEC Prather and requiring: 1)investigation of soil and groundwater under sidewalk of West 60th Street due to TAGM VOC exceedences (4/6/06 report). Vought called DEP Cabbagestalk to discuss letter and left message to check fax machine.New file review by Vought:Notice to

VACANT LOT (Continued) **S107522646**

Proceed (NYCDEP Cabbagestalk)-4/27/06. "Based on our review of the aforementioned documentation, DEP had concluded that the applicant may proceed with construction, provided that a closure report concerning the hazardous materials "E" related activities....ares submitted by the applicant to DEP for review and approval at the conclusion of the construction related activities".05/17/06-Vought-Spill transferred from DEC Vought to DEC Piper as per DEC Austin.05/30/06-Vought-Received message from Ilkay Cam (Langan 917-822-3637) that sidewalk well will be installed tomorrow and confirming that well will be bedrock well. Vought returned call and informed her of new project manager and left message confirming DEC requirements of installation of rock well.06/01/06-Vought-Received message from Ilkay and returned call and spoke to Cam. Extension requested for another 30 days. Extension granted by Vought for another 30 days till report is due for sidewalk well installation as per CAP. July 17th.8/29/06- DEC Piper reviewed ISR Addendum dated 6/14/06- AS per report, during installation of gw well on W. 60th St., contaminated soil w. bewnzene exceedances was discovered 71 ppb at 10-12' in RW-05. and n-Propylbenzene 6420 ppb in same location. GW exceedances are as follows, 27.2 ppb 1,2,4 Trimethylbenzene, 7.4 ppb- 1,3,5 Trimethylbenzene, 114 ppb- benzene, 16.2 Ethyl benzene, 28 ppb Isopropylbenzene, 31.4 MtBE, 20.1 n-Propylbenzene. DEC Piper spoke w/ DEC Vought and DEC austin regarding exceedances. Though source area was removed, DEC instructed Langan to purge well of approx 200 gallons and resample.12/6/06- DEC Piper received addendum report. The well has been resampled and results show slight exceedances of Benzene 16ppb, Isopropyl benzene 16.5ppb and n-propylbenzene 8.3 ppb. This is a significant decrease. Source area has been remediated through excavation, vapor barrier installed and active SSDS is ongoing. This case is closed as well as 0514548, 9803858, 0503781, 0503229. See E-docs if warranted.

Remarks: This is a historical spill. No tanks were found in the ground but soil samples show contamination. Excavation has already begun to clean up the contaminated soil.

Material:

Site ID:	359044
Operable Unit ID:	1116268
Operable Unit:	01
Material ID:	2106411
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

I134
NE
< 1/8
0.089 mi.
471 ft.

CON EDISON - SERVICE BOX 49739
10 WEST END AVE & W 58 ST
NEW YORK, NY 10023

Site 3 of 21 in cluster I

RCRA-LQG | **1014395923** | **NYP004179727**

Relative:
Higher

Actual:
25 ft.

RCRA-LQG:

Date form received by agency:	03/23/2010
Facility name:	CON EDISON - SERVICE BOX 49739
Facility address:	10 WEST END AVE & W 58 ST NEW YORK, NY 10023
EPA ID:	NYP004179727
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:	06/23/2009
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:	06/23/2009
Owner/Op end date:	Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No

CON EDISON - SERVICE BOX 49739 (Continued) **1014395923**

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

I135 **CONSOLIDATED EDISON SB49739** **NY MANIFEST** **S109826016**
NE **10 WEST END AVE & W 58 ST** **N/A**
< 1/8 **NEW YORK, NY 10023**
0.089 mi.
471 ft. **Site 4 of 21 in cluster I**

Relative:
Higher

Actual:
25 ft.

NY MANIFEST:

EPA ID:	NYP004179727
Country:	USA
Mailing Name:	CONSOLIDATED EDISON SB49739
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

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:	NYP004179727
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	3000.0

CONSOLIDATED EDISON SB49739 (Continued) **S109826016**

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:	000961483GBF
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:	NYP004179727
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:	000961483GBF
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

CONSOLIDATED EDISON SB49739 (Continued) **S109826016**

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:	NYP004179727
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:	000961483GBF
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

K136 **PARKING LOT STRUCTURE** **NY UST** **U004047905**
East **550 WEST 59TH STREET** **N/A**
< 1/8 **NEW YORK, NY 10019**
0.089 mi.
472 ft. **Site 5 of 14 in cluster K**

Relative:
Higher

Actual:
46 ft.

UST:

Id/Status:	2-609991 / Unregulated
Region:	STATE
DEC Region:	2
Program Type:	PBS
Expiration Date:	N/A
UTM X:	585281.75233000005
UTM Y:	4513842.09387

Affiliation Records:

Site Id:	350018
Affiliation Type:	Owner
Company Name:	DORMITORY AUTHORITY OF THE STATE OF NEW YORK
Contact Type:	MANAGING DIRECTOR, OFFICE OF CONSTRUCTION SERVICE
Contact Name:	DOUGLAS M. VAN VLECK
Address1:	ONE PENN PLAZA, 52ND FLOOR
Address2:	Not reported
City:	NEW YORK

PARKING LOT STRUCTURE (Continued) **U004047905**

State: NY
Zip Code: 10119
Country Code: 001
Phone: (212) 273-5040
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 7/27/2005

Site Id: 350018
Affiliation Type: Mail Contact
Company Name: DORMITORY AUTHORITY OF THE STATE OF NEW YORK
Contact Type: Not reported
Contact Name: DOUGLAS M. VAN VLECK
Address1: ONE PENN PLAZA, 52ND FLOOR
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10119
Country Code: 001
Phone: (212) 273-5000
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 7/27/2005

Site Id: 350018
Affiliation Type: On-Site Operator
Company Name: PARKING LOT STRUCTURE
Contact Type: Not reported
Contact Name: MANHATTAN PROPERTY MANAGEMENT
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 935-9321
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 7/27/2005

Site Id: 350018
Affiliation Type: Emergency Contact
Company Name: DORMITORY AUTHORITY OF THE STATE OF NEW YORK
Contact Type: Not reported
Contact Name: FRED GARCIA
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001

PARKING LOT STRUCTURE (Continued) **U004047905**

Phone: (917) 270-7606
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 7/27/2005

Tank Info:
Site ID: 350018

Tank Number: 001
Tank ID: 207374
Tank Status: Closed - In Place
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
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
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
K00 - Spill Prevention - None
C02 - Pipe Location - Underground/On-ground
L00 - Piping Leak Detection - None

Install Date: Not reported
Capacity Gallons: 2000
Tightness Test Method: 00
Next Test Date: Not reported
Date Tank Closed: 06/01/2005
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: KXTANG
Last Modified: 07/27/2005

Site ID: 350018

Tank Number: 002
Tank ID: 207375
Tank Status: Closed - In Place
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
A03 - Tank Internal Protection - Fiberglass Liner (FRP)
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)

PARKING LOT STRUCTURE (Continued) **U004047905**

C02 - Pipe Location - Underground/On-ground
B00 - Tank External Protection - None
K00 - Spill Prevention - None
L00 - Piping Leak Detection - None

Install Date:	Not reported
Capacity Gallons:	10000
Tightness Test Method:	00
Next Test Date:	Not reported
Date Tank Closed:	06/01/2005
Tank Location:	5
Tank Type:	Steel/carbon steel
Date Test:	Not reported
Registered:	True
Modified By:	KXTANG
Last Modified:	07/27/2005

K137 **NEW YORK TELEPHONE CO** **RCRA NonGen / NLR** **1000791576**
East **550 W 59TH ST** **FINDS** **NYD987030897**
< 1/8 **NEW YORK, NY 10019**
0.089 mi.
472 ft. **Site 6 of 14 in cluster K**

Relative:
Higher

Actual:
46 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	NEW YORK TELEPHONE CO
Facility address:	550 W 59TH ST NEW YORK, NY 100191007
EPA ID:	NYD987030897
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:	RESPONSE MGMT CORP
Owner/operator address:	805 THIRD AVE - 19TH FLOOR NEW YORK, NY 10022
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:	RESPONSE MGMT CORP
Owner/operator address:	805 THIRD AVE - 19TH FLOOR NEW YORK, NY 10022
Owner/operator country:	US
Owner/operator telephone:	(212) 555-1212
Legal status:	Private

NEW YORK TELEPHONE CO (Continued) **1000791576**

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 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: 110004502663

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.

J138 **V8850** **RCRA NonGen / NLR** **1007207051**
ESE **540 W 58TH STREET** **NY MANIFEST** **NYP004036588**
< 1/8 **NEW YORK CITY, NY 10019**
0.091 mi.
481 ft. **Site 2 of 6 in cluster J**

Relative:
Higher

Actual:
46 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/03/2001
Facility name:	V8850
Facility address:	540 W 58TH STREET NEW YORK CITY, NY 10019
EPA ID:	NYP004036588
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:	V8850
Classification:	Not a generator, verified

Date form received by agency:	01/01/2001
Facility name:	V8850
Classification:	Large Quantity Generator

Violation Status: No violations found

NY MANIFEST:

EPA ID:	NYP004036588
Country:	USA
Mailing Name:	CONSOLIDATED EDISON
Mailing Contact:	FRANKLIN MURRAY
Mailing Address:	4 IRVING PLACE RM 828

V8850 (Continued) **1007207051**

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:	NYE0216235
Manifest Status:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	05/05/1999
Trans1 Recv Date:	05/05/1999
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/05/1999
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004036588
Trans1 EPA ID:	NYD980593636
Trans2 EPA ID:	Not reported
TSDF ID:	GX3216
Waste Code:	B002 - PETROLEUM OIL WITH 50 BUT < 500 PPM PCB
Quantity:	02088
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

J139 **CON EDISON AT S L GREEN REALTY CORP** **RCRA NonGen / NLR** **1001818157**
ESE **540 W 58TH ST** **FINDS** **NYR000076448**
< 1/8 **NEW YORK, NY 10019** **NY MANIFEST**
0.091 mi.
481 ft. **Site 3 of 6 in cluster J**

Relative:
Higher

Actual:
46 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	CON EDISON AT S L GREEN REALTY CORP
Facility address:	540 W 58TH ST NEW YORK, NY 10019
EPA ID:	NYR000076448
Mailing address:	1ST AVE ROOM 807 NEW YORK, NY 10017
Contact:	Not reported
Contact address:	1ST AVE ROOM 807 NEW YORK, NY 10017
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:

CON EDISON AT S L GREEN REALTY CORP (Continued) **1001818157**

Owner/operator name: S L GREEN REALTY CORP
Owner/operator address: 555 W 57TH ST
NEW YORK, NY 10019
Owner/operator country: US
Owner/operator telephone: (212) 541-9211
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: S L GREEN REALTY CORP
Owner/operator address: 555 W 57TH ST
NEW YORK, NY 10019
Owner/operator country: US
Owner/operator telephone: (212) 541-9211
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: CON EDISON AT S L GREEN REALTY CORP
Classification: Not a generator, verified

Date form received by agency: 03/17/2000
Facility name: CON EDISON AT S L GREEN REALTY CORP
Classification: Not a generator, verified

Date form received by agency: 09/10/1999
Facility name: CON EDISON AT S L GREEN REALTY CORP
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110004556276

Environmental Interest/Information System

CON EDISON AT S L GREEN REALTY CORP (Continued) **1001818157**

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:	NYP004276077
Country:	USA
Mailing Name:	CON EDISON
Mailing Contact:	TOM TEELING
Mailing Address:	4 IRVING PLACE - 15TH FLOOR
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

Document ID:	NYE0405135
Manifest Status:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	10/27/1999
Trans1 Recv Date:	10/27/1999
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	10/29/1999
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000076448
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSDF ID:	43056AN
Waste Code:	D009 - MERCURY 0.2 MG/L TCLP
Quantity:	00200
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:	D009 - MERCURY 0.2 MG/L TCLP
Quantity:	00400
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:	01.00
Waste Code:	D009 - MERCURY 0.2 MG/L TCLP
Quantity:	00010
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	002
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.

CON EDISON AT S L GREEN REALTY CORP (Continued) **1001818157**

Specific Gravity:	01.00
Waste Code:	D009 - MERCURY 0.2 MG/L TCLP
Quantity:	00035
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	01.00
Year:	99

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	2012-10-25
Trans1 Recv Date:	2012-10-25
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-10-26
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004276077
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	500.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	010456955JJK
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

EPA ID:	NYR000076448
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

CON EDISON AT S L GREEN REALTY CORP (Continued) **1001818157**

Mailing Phone: 212-460-2808

Document ID: NYE0405135
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 10/27/1999
Trans1 Recv Date: 10/27/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/29/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000076448
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: Not reported
TSDF ID: 43056AN
Waste Code: D009 - MERCURY 0.2 MG/L TCLP
Quantity: 00200
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: D009 - MERCURY 0.2 MG/L TCLP
Quantity: 00400
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: 01.00
Waste Code: D009 - MERCURY 0.2 MG/L TCLP
Quantity: 00010
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 002
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 01.00
Waste Code: D009 - MERCURY 0.2 MG/L TCLP
Quantity: 00035
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 01.00
Year: 99

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 2012-10-25
Trans1 Recv Date: 2012-10-25
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2012-10-26
Part A Recv Date: Not reported

CON EDISON AT S L GREEN REALTY CORP (Continued) **1001818157**

Part B Recv Date:	Not reported
Generator EPA ID:	NYP004276077
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	500.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	010456955JJK
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

I140 **CON EDISON** **NY MANIFEST** **S112817704**
NE **12 WEST END AVE** **N/A**
< 1/8 **NEW YORK, NY 10023**
0.093 mi.
490 ft. **Site 5 of 21 in cluster I**

Relative:
Higher

Actual:
25 ft.

NY MANIFEST:

EPA ID:	NYP004276168
Country:	USA
Mailing Name:	CON EDISON
Mailing Contact:	TOM TEELING
Mailing Address:	4 IRVING PLACE - 15TH FLOOR
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

NY MANIFEST:

No Manifest Records Available

I141 **EDR US Hist Auto Stat** **1015218944**
NE **14 W END AVE** **N/A**
< 1/8 **NEW YORK, NY 10023**
0.099 mi.
524 ft. **Site 6 of 21 in cluster I**

Relative:
Higher

Actual:
25 ft.

EDR Historical Auto Stations:

Name:	MYLES LEE TRANSMISSIONS
Year:	1999
Address:	14 W END AVE
Name:	BGY TOWING & COLLISION INCORPORATED
Year:	2000
Address:	14 W END AVE
Name:	BGY AUTO BODY INC
Year:	2001
Address:	14 W END AVE
Name:	MYLES LEE TRANSMISSIONS
Year:	2002
Address:	14 W END AVE
Name:	UNITED NY AUTO SERVICE CORP
Year:	2005
Address:	14 W END AVE

L142 **EDR US Hist Auto Stat** **1015646979**
West **820 12TH AVE** **N/A**
< 1/8 **NEW YORK, NY 10019**
0.103 mi.
543 ft. **Site 1 of 10 in cluster L**

Relative:
Lower

Actual:
12 ft.

EDR Historical Auto Stations:

Name:	AUTOMOTIVE CENTEREMERGENCY
Year:	2010
Address:	820 12TH AVE
Name:	AUTOMOTIVE CENTER FOR EMERGENCY TOWI
Year:	2011
Address:	820 12TH AVE
Name:	AUTOMOTIVE CENTER FOR EMERGENCY TOWI
Year:	2012
Address:	820 12TH AVE

F143 **57TH ST BET 10 & 11TH AVE** **NY Spills** **S102148551**
SSE **57TH ST BET 10 & 11TH AVE** **NY Hist Spills** **N/A**
< 1/8 **MANHATTAN, NY**
0.104 mi.
550 ft. **Site 23 of 23 in cluster F**

Relative:
Higher

Actual:
39 ft.

SPILLS:

Facility ID:	9405806
DER Facility ID:	76806
Facility Type:	ER
Site ID:	83461
DEC Region:	2

57TH ST BET 10 & 11TH AVE (Continued) **S102148551**

Spill Date:	7/29/1994
Spill Number/Closed Date:	9405806 / 7/29/1994
Spill Cause:	Equipment Failure
Spill Class:	Not reported
SWIS:	3101
Investigator:	CAENGELH
Referred To:	Not reported
Reported to Dept:	7/29/1994
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
Cleanup Ceased:	7/29/1994
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	10/18/1994
Spill Record Last Update:	9/30/2004
Spiller Name:	Not reported
Spiller Company:	CON EDISON
Spiller Address:	4 IRVING PLACE
Spiller City,St,Zip:	NEW YORK, 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 "ENGLEHARDT"10/10/95: This is additional information about material spilled from the translation of the old spill file: UNK ASBESTOS QUANT.
Remarks:	STEAM MAIN FAILED. SOME SUBSTANCE RELEASED -NYCFD NYCPD ON SCENE. AREA ROPED OF LASTING SUBSTANCE TO FIND OUT IT IS. ASBESTOS WAS RELEASED. TOOK SEVERAL DAYS TO CLEAN.

Material:

Site ID:	83461
Operable Unit ID:	1000106
Operable Unit:	01
Material ID:	382389
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1
Units:	Not reported
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	9405806 / 07/29/94
Investigator:	ENGLEHARDT

57TH ST BET 10 & 11TH AVE (Continued) **S102148551**

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:	07/29/1994 01:44
Reported to Dept Date/Time:	07/29/94 02:45
SWIS:	62
Spiller Name:	CON EDISON
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Address:	4 IRVING PLACE
Spiller City,St,Zip:	NEW YORK, NEW YORK
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:	07/29/94
Cleanup Meets Std:	True
Last Inspection:	/ /
Recommended Penalty:	Penalty Not Recommended
Spiller Cleanup Dt:	/ /
Enforcement Date:	/ /
Invstgn Complete:	/ /
UST Involvement:	False
Spill Class:	Not reported
Corrective Action Plan Submitted:	/ /
Date Region Sent Summary to Central Office:	/ /
Date Spill Entered In Computer Data File:	10/18/94
Date Spill Entered In Computer Data File:	Not reported
Update Date:	/ /
Is Updated:	False

Tank:

Material:

Material Class Type:	Petroleum
Quantity Spilled:	-1
Unkonwn Quantity Spilled:	False
Units:	Not reported
Quantity Recovered:	0
Unkonwn Quantity Recovered:	False
Material:	UNKNOWN PETROLEUM
Class Type:	UNKNOWN PETROLEUM
Times Material Entry In File:	16414
CAS Number:	Not reported
Last Date:	19940929
DEC Remarks:	10/10/95: This is additional information about material spilled from the translation of the old spill file: UNK ASBESTOS QUANT.
Remark:	STEAM MAIN FAILED. SOME SUBSTANCE RELEASED -NYCFD NYCPD ON SCENE. AREA ROPED OF LASTING SUBSTANCE TO FIND OUT IT IS. ASBESTOS WAS RELEASED. TOOK SEVERAL DAYS TO CLEAN.

I144 **EDR US Hist Auto Stat** **1015251731**
NE **16 W END AVE** **N/A**
< 1/8 **NEW YORK, NY 10023**
0.106 mi.
558 ft. **Site 7 of 21 in cluster I**

Relative:
Higher

Actual:
26 ft.

EDR Historical Auto Stations:

Name:	UNITED NY AUTO SERVICE INCORPORATED
Year:	1999
Address:	16 W END AVE
Name:	UNITED NY AUTO SERVICE INCORPORATED
Year:	2000
Address:	16 W END AVE
Name:	UNITED NY AUTO SERVICE
Year:	2003
Address:	16 W END AVE

I145 **CONSOLIDATED EDISON** **NY MANIFEST** **1009243942**
NE **W 60TH ST & WEST END AVE** **N/A**
< 1/8 **NEW YORK, NY**
0.106 mi.
560 ft. **Site 8 of 21 in cluster I**

Relative:
Higher

Actual:
24 ft.

NY MANIFEST:

EPA ID:	NYP004135653
Country:	USA
Mailing Name:	CONSOLIDATED EDISON
Mailing Contact:	FRANKLIN MURRAY
Mailing Address:	4 IRVING PL RM 828
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-460-2808
Document ID:	NYE1299843
Manifest Status:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	09/24/2005
Trans1 Recv Date:	09/24/2005
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	09/26/2005
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004135653
Trans1 EPA ID:	12446JT
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity:	00300
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	003
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.

CONSOLIDATED EDISON (Continued) **1009243942**

Specific Gravity: 01.00
Year: Not reported

Document ID: NYE1299915
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 09/23/2005
Trans1 Recv Date: 09/23/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 09/26/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004135653
Trans1 EPA ID: 12246JT
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00300
Units: K - Kilograms (2.2 pounds)
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: Not reported

Document ID: NYE1299924
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 09/22/2005
Trans1 Recv Date: 09/22/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 09/22/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004135653
Trans1 EPA ID: 96589JK
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00328
Units: K - Kilograms (2.2 pounds)
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: Not reported

Document ID: NYE1555299
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 10/03/2005

CONSOLIDATED EDISON (Continued) **1009243942**

Trans1 Recv Date:	10/03/2005
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	10/03/2005
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004135653
Trans1 EPA ID:	12446JT
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	D006 - CADMIUM 1.0 MG/L TCLP
Quantity:	00214
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	01.00
Year:	2005

Document ID:	NYE1561932
Manifest Status:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	09/30/2005
Trans1 Recv Date:	09/30/2005
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	10/03/2005
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004135653
Trans1 EPA ID:	96590JE
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	D006 - CADMIUM 1.0 MG/L TCLP
Quantity:	00421
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	01.00
Year:	2005

Document ID:	NYE1299924
Manifest Status:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	09/22/2005
Trans1 Recv Date:	09/22/2005
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	09/22/2005
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004135653
Trans1 EPA ID:	96589JK
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263

CONSOLIDATED EDISON (Continued) **1009243942**

Waste Code:	B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity:	00328
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	003
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	01.00
Year:	2005

Document ID:	NYE0759222
Manifest Status:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	10/06/2005
Trans1 Recv Date:	10/06/2005
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	10/06/2005
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004135653
Trans1 EPA ID:	12446JT
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity:	00400
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	004
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	01.00
Year:	2005

Document ID:	NYE0777528
Manifest Status:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	10/05/2005
Trans1 Recv Date:	10/05/2005
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	10/05/2005
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004135653
Trans1 EPA ID:	12446JT
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	D006 - CADMIUM 1.0 MG/L TCLP
Quantity:	00400
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	004
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	01.00
Year:	2005

CONSOLIDATED EDISON (Continued) **1009243942**

Document ID: NYE0777537
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 10/04/2005
Trans1 Recv Date: 10/04/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/05/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004135653
Trans1 EPA ID: 12446JT
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 00147
Units: K - Kilograms (2.2 pounds)
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 2005

Document ID: NYE0777546
Manifest Status: Not reported
Trans1 State ID: NYD006982359
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: 09/21/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004135653
Trans1 EPA ID: 12446JT
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00306
Units: K - Kilograms (2.2 pounds)
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 2005

Document ID: NYE0777573
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 10/04/2005
Trans1 Recv Date: 10/04/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/05/2005
Part A Recv Date: Not reported

CONSOLIDATED EDISON (Continued) **1009243942**

Part B Recv Date: Not reported
Generator EPA ID: NYP004135653
Trans1 EPA ID: 69526JR
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 00041
Units: K - Kilograms (2.2 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 2005

Document ID: NYE0759384
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 10/07/2005
Trans1 Recv Date: 10/07/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/07/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004135653
Trans1 EPA ID: 12446JT
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00300
Units: K - Kilograms (2.2 pounds)
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 2005

Document ID: NYE0759501
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 10/08/2005
Trans1 Recv Date: 10/08/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/11/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004135653
Trans1 EPA ID: 12446JT
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00220
Units: K - Kilograms (2.2 pounds)
Number of Containers: 003

CONSOLIDATED EDISON (Continued) **1009243942**

Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 2005

Document ID: NYE1299843
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 09/24/2005
Trans1 Recv Date: 09/24/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 09/26/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004135653
Trans1 EPA ID: 12446JT
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00300
Units: K - Kilograms (2.2 pounds)
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 2005

Document ID: NYE1299915
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 09/23/2005
Trans1 Recv Date: 09/23/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 09/26/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004135653
Trans1 EPA ID: 12246JT
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00300
Units: K - Kilograms (2.2 pounds)
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 2005

Document ID: NYE1275867
Manifest Status: Not reported
Trans1 State ID: NYD006982359

CONSOLIDATED EDISON (Continued) **1009243942**

Trans2 State ID: Not reported
Generator Ship Date: 09/29/2005
Trans1 Recv Date: 09/29/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 09/29/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004135653
Trans1 EPA ID: 12446JT
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00300
Units: K - Kilograms (2.2 pounds)
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 2005

Document ID: NYE1275876
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 09/28/2005
Trans1 Recv Date: 09/28/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 09/28/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004135653
Trans1 EPA ID: 12446JT
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00300
Units: K - Kilograms (2.2 pounds)
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 2005

Document ID: NYE1561563
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 09/27/2005
Trans1 Recv Date: 09/27/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 09/27/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004135653
Trans1 EPA ID: 69526JR

CONSOLIDATED EDISON (Continued) **1009243942**

Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00249
Units: K - Kilograms (2.2 pounds)
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 2005

Document ID: NYE1561644
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 10/01/2005
Trans1 Recv Date: 10/01/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/01/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004135653
Trans1 EPA ID: 69526JR
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 00400
Units: K - Kilograms (2.2 pounds)
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 2005

Document ID: NYE1275867
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 09/29/2005
Trans1 Recv Date: 09/29/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 09/29/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004135653
Trans1 EPA ID: 12446JT
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00300
Units: K - Kilograms (2.2 pounds)
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 01.00

CONSOLIDATED EDISON (Continued) **1009243942**

Year: Not reported

Click this hyperlink while viewing on your computer to access
14 additional NY_MANIFEST: record(s) in the EDR Site Report.

I146 **WEST 61ST STREET SITE** **NY Spills** **S108294309**
NE **WEST END/WEST 60/WEST61ST** **N/A**
< 1/8 **MANHATTAN, NY**
0.106 mi.
560 ft. **Site 9 of 21 in cluster I**

Relative:
Higher

Actual:
24 ft.

SPILLS:

Facility ID:	0607116
DER Facility ID:	320409
Facility Type:	ER
Site ID:	370595
DEC Region:	2
Spill Date:	9/20/2006
Spill Number/Closed Date:	0607116 / 6/25/2007
Spill Cause:	Equipment Failure
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	dcwalsh
Referred To:	Not reported
Reported to Dept:	9/20/2006
CID:	408
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	9/20/2006
Spill Record Last Update:	1/15/2008
Spiller Name:	Not reported
Spiller Company:	UNKOWN
Spiller Address:	UNKOWN
Spiller City,St,Zip:	UNKOWN, NY
Spiller Company:	001
Contact Name:	AMY YILMAZ
Contact Phone:	(607) 821-8000
DEC Memo:	09/21/06-Vought-Spill assigned to DEC Walsh and left open as per DEC Chawla.01/15/08-Vought-After discussion with DEC Chawla, site met Track I Cleanup Standards under BCP Program and therefore standard are met. FER was approved and COC was issued on 12/21/07.
Remarks:	6 tanks total; believed to diesel; tank size 550 gallon tanks; reference to case manager shaminder chawla nys dep region 2phone # 718-482-4897

Material:

Site ID:	370595
Operable Unit ID:	1128391
Operable Unit:	01
Material ID:	2118005

WEST 61ST STREET SITE (Continued) **S108294309**

Material Code:	0064A
Material Name:	UNKNOWN MATERIAL
Case No.:	Not reported
Material FA:	Other
Quantity:	Not reported
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

H147 **PENSKE CADILLAC** **NY MANIFEST** **1009226401**
South **798 11TH AVENUE & WEST 55TH ST** **N/A**
< 1/8 **NEW YORK, NY 10019**
0.106 mi.
560 ft. **Site 4 of 6 in cluster H**

Relative:
Higher

Actual:
25 ft.

NY MANIFEST:

EPA ID:	NYD982528358
Country:	USA
Mailing Name:	PENSKE CADILLAC
Mailing Contact:	PENSKE CADILLAC
Mailing Address:	798 11TH AVENUE & WEST 55TH ST
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10019
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-399-4400

Document ID:	NJA0331380
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:	880302
Trans1 Recv Date:	880302
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	880302
Part A Recv Date:	880425
Part B Recv Date:	880315
Generator EPA ID:	NYD982528358
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00640
Units:	P - Pounds
Number of Containers:	008
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00090

PENSKE CADILLAC (Continued) **1009226401**

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:	88

Document ID:	NJA0444291
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	880427
Trans1 Recv Date:	880427
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	880427
Part A Recv Date:	880520
Part B Recv Date:	880503
Generator EPA ID:	NYD982528358
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00360
Units:	P - Pounds
Number of Containers:	008
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	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:	88

Document ID:	NJA0444758
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:	880406
Trans1 Recv Date:	880406
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	880406
Part A Recv Date:	880516
Part B Recv Date:	880414
Generator EPA ID:	NYD982528358
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00360
Units:	P - Pounds
Number of Containers:	008

PENSKE CADILLAC (Continued) **1009226401**

Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	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:	88

I148 **CONSOLIDATED EDISON** **NY MANIFEST** **S110046802**
NE **WEST END AVE & WEST 60 STREET** **N/A**
< 1/8 **NEW YORK, NY 10020**
0.106 mi.
562 ft. **Site 10 of 21 in cluster I**

Relative:
Higher

Actual:
26 ft.

NY MANIFEST:

EPA ID:	NYP004188439
Country:	USA
Mailing Name:	CONSOLIDATED EDISON
Mailing Contact:	FRANKLYN MURRAY
Mailing Address:	4 IRVING PLACE RM 828
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-460-2808

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	2009-08-05
Trans1 Recv Date:	2009-08-05
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2009-08-07
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004188439
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	600.0
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:	000961648GBF
Import Ind:	N
Export Ind:	N

CONSOLIDATED EDISON (Continued) **S110046802**

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:	2009-08-05
Trans1 Recv Date:	2009-08-05
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2009-08-07
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004188439
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	600.0
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:	000961648GBF
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

G149 **EDR US Hist Auto Stat** **1015652850**
NW **840 12TH AVE** **N/A**
< 1/8 **NEW YORK, NY 10019**
0.108 mi.
569 ft. **Site 3 of 73 in cluster G**

Relative:
Lower

EDR Historical Auto Stations:

Name:	FRANKEYS 23 HR TRANSMISSIONS
Year:	2002
Address:	840 12TH AVE
Name:	FRANKEYS 23 HR TRANSMISSIONS

Actual:
7 ft.

(Continued) **1015652850**

Year: 2003
Address: 840 12TH AVE

Name: FRANKEYS 23 HR TRANSMISSIONS
Year: 2009
Address: 840 12TH AVE

G150 **CONSOLIDATED EDISON** **NY MANIFEST** **1009243498**
NW **W 58 ST & 12 AVE** **N/A**
< 1/8 **NEW YORK, NY 10004**
0.109 mi.
574 ft. **Site 4 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

NY MANIFEST:
EPA ID: NYP004129847
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: NYE1581858
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 03/24/2005
Trans1 Recv Date: 03/24/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/25/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004129847
Trans1 EPA ID: 69526JR
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00026
Units: K - Kilograms (2.2 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 2005

Document ID: NYE1581858
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 03/24/2005
Trans1 Recv Date: 03/24/2005

CONSOLIDATED EDISON (Continued) **1009243498**

Trans2 Recv Date:	Not reported
TSD Site Recv Date:	03/25/2005
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004129847
Trans1 EPA ID:	69526JR
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity:	00026
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	01.00
Year:	Not reported

G151 **CON EDISON 59TH STREET, GENERATING STATION, NY.** **CT MANIFEST** **S109781879**
NW **850 12TH AVENUE-59TH ST GEN** **N/A**
< 1/8 **NEW YORK, NY 10019**
0.109 mi.
574 ft. **Site 5 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

CT MANIFEST:

Waste:

Manifest No:	CTF1105235
Waste Occurence:	1
UNNA:	1824
Hazard Class:	8
US Dot Description:	sodium hydroxide solution
No of Containers:	001
Container Type:	TT
Quantity:	900
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:	CTF1105235
Waste Occurence:	1
EPA Waste Code:	D002
Recycled Waste?:	F
Date Record Was Last Modified:	4/27/2004
DEO Who Last Modified Record:	IG

Detail:

Year:	2002
Manifest ID:	CTF1105235
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

CON EDISON 59TH STREET, GENERATING STATION, NY. (Continued) **S109781879**

Transport Date:	8/30/2002
Transporter EPA ID:	MAD039322250
Transporter Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES, INC.
Transporter Country:	USA
Transporter Phone:	Not reported
Trans 2 Date:	Not reported
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:	NYD000706275
Generator Phone:	2124604833
Generator Mailing Addr:	850 12TH AVE
Generator Mailing Town:	NEW YORK
Generator Mailing State:	NY
Generator Mailing Zip:	10019
Generator Mailing Country:	USA
Special Handling:	Not reported
Discrepancies:	No
Date Shipped:	8/30/2002
Date Received:	8/30/2002
Last modified date:	4/27/2004
Last modified by:	IG
Comments:	Not reported

Waste:

Manifest No:	CTF0766786
Waste Occurence:	1
UNNA:	1830
Hazard Class:	8
US Dot Description:	sulfuric acid
No of Containers:	001
Container Type:	TT
Quantity:	600
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:	CTF0766786
Waste Occurence:	1
EPA Waste Code:	D008
Recycled Waste?:	F
Date Record Was Last Modified:	4/26/2004
DEO Who Last Modified Record:	IG

Detail:

Year:	1999
Manifest ID:	CTF0766786
TSDF EPA ID:	CTD000604488
TSDF Name:	CLEAN HARBORS OF CONNECTICUT, INC.

CON EDISON 59TH STREET, GENERATING STATION, NY. (Continued) **S109781879**

TSDF Address:	51 BRODERICK RD
TSDF City,St,Zip:	BRISTOL, CT 06010
TSDF Country:	USA
TSDF Telephone:	Not reported
Transport Date:	6/2/1999
Transporter EPA ID:	MAD039322250
Transporter Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES, INC.
Transporter Country:	USA
Transporter Phone:	Not reported
Trans 2 Date:	Not reported
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:	NYD000706275
Generator Phone:	2124604833
Generator Mailing Addr:	850 12TH AVE
Generator Mailing Town:	NEW YORK
Generator Mailing State:	NY
Generator Mailing Zip:	10019
Generator Mailing Country:	USA
Special Handling:	Not reported
Discrepancies:	No
Date Shipped:	6/2/1999
Date Received:	6/4/1999
Last modified date:	4/26/2004
Last modified by:	IG
Comments:	Not reported

G152 **59TH ST GENERATING STA** **NY CBS AST** **S102239974**
NW **850 12TH AVE** **NY HIST AST** **N/A**
< 1/8 **NEW YORK, NY** **NY MANIFEST**
0.109 mi. **NY Hist Spills**
574 ft. **Site 6 of 73 in cluster G** **NY CBS**

Relative:
Lower

Actual:
7 ft.

CBS AST:

CBS Number:	2-000061
Region:	STATE
ICS Number:	2-126791
PBS Number:	2-452831
MOSF Number:	Not reported
Telephone:	(212) 315-6740
Facility Town:	NEW YORK CITY
Operator:	HERMAN DORSEY
Emrgncy Contact:	CENTRAL INFORMATION GROUP
Emrgncy Phone:	(212) 580-6763
Expiration Date:	06/15/2001
Owner Name:	CONSOLIDATED EDISON CO. OF NY, INC.
Owner Address:	4 IRVING PLACE
Owner City,St,Zip:	NEW YORK, NY 10003
Owner Telephone:	(212) 460-4928
Owner type:	Corporate/Commercial
Facility Type:	UTILITY
Mail Name:	CONSOLIDATED EDISON CO. OF NY, INC.
Mail Contact Addr:	4 IRVING PLACE

59TH ST GENERATING STA (Continued) **S102239974**

Mail Contact Addr2: ROOM 306-S
Mail Contact Contact: JANET R. FOX, DIRECTOR-COMPLIA
Mail Contact City,St,Zip: NEW YORK, NY 10003
Mail Phone: (212) 460-3968
SPDES Number: 0-005134
Facility Status: ACTIVE FACILITY
Owner Sub Type: Not reported

Tank Id: H01
Date Entered: 06/15/1989
Capacity (Gal): 1900
Chemical: Sodium hypochlorite
Tank Closed: 09/96
Tank Status: 0
Tank Type: Other
Install Date: 12/67
Certified Date: 06/04/1999
CAS Number: 7681529
Substance: Single Hazardous Substance on DEC List
Tank Location: ABOVEGROUND
Intrnl Protection: Other
Extrnl Protection: Painted/Asphalt Coating
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 1
Pipe Containment: None
Tank Containment: None
Leak Detection: None
Overfill Protection: Product Level Gauge
Haz Percent: 15
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: 40|46|30 / 73|59|50
Pipe Flag: False
Federal ID: Not reported
Is Updated: F
Renew Date: 03/01/93
Is it There: F
Deliquent: F
Date Expired: 06/15/95
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: 02/26/1999
Total Capacity of All Active Tanks(gal): 0

Tank Id: H02
Date Entered: 06/15/1989
Capacity (Gal): 1900
Chemical: Sodium hypochlorite

59TH ST GENERATING STA (Continued) **S102239974**

Tank Closed: 09/96
Tank Status: 0
Tank Type: Other
Install Date: 12/67
Certified Date: 06/04/1999
CAS Number: 7681529
Substance: Single Hazardous Substance on DEC List
Tank Location: ABOVEGROUND
Intrnl Protection: Other
Extrnl Protection: Painted/Asphalt Coating
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 1
Pipe Containment: None
Tank Containment: None
Leak Detection: None
Overfill Protection: Product Level Gauge
Haz Percent: 15
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: 40|46|30 / 73|59|50
Pipe Flag: False
Federal ID: Not reported
Is Updated: F
Renew Date: 03/01/93
Is it There: F
Deliquent: F
Date Expired: 06/15/95
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: 02/26/1999
Total Capacity of All Active Tanks(gal): 0

Tank Id: AD02
Date Entered: 08/01/1996
Capacity (Gal): 185
Chemical: Sulfuric acid
Tank Closed: 11/99
Tank Status: 0
Tank Type: Steel/carbon steel
Install Date: 12/63
Certified Date: 06/04/1999
CAS Number: 8014957
Substance: More than one Hazardous Substance on DEC List
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Intrnl Protection: None
Extrnl Protection: None
Pipe Location: Aboveground
Pipe Type: STAINLESS STEEL ALLOY

59TH ST GENERATING STA (Continued) **S102239974**

Pipe Internal:	None
Pipe External:	0
Pipe Containment:	None
Tank Containment:	None
Leak Detection:	None
Overfill Protection:	Product Level Gauge
Haz Percent:	3
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:	40|46|30 / 73|59|50
Pipe Flag:	False
Federal ID:	Not reported
Is Updated:	F
Renew Date:	03/01/93
Is it There:	F
Deliquent:	F
Date Expired:	06/15/95
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:	02/26/1999
Total Capacity of All Active Tanks(gal):	0

Tank Id:	CD01
Date Entered:	08/01/1996
Capacity (Gal):	250
Chemical:	Sodium hydroxide
Tank Closed:	11/99
Tank Status:	0
Tank Type:	Steel/carbon steel
Install Date:	12/63
Certified Date:	06/04/1999
CAS Number:	1310732
Substance:	More than one Hazardous Substance on DEC List
Tank Location:	ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Intrnl Protection:	None
Extrnl Protection:	None
Pipe Location:	Aboveground
Pipe Type:	STAINLESS STEEL ALLOY
Pipe Internal:	None
Pipe External:	0
Pipe Containment:	None
Tank Containment:	None
Leak Detection:	None
Overfill Protection:	Product Level Gauge
Haz Percent:	10
Total Tanks:	0
Tank Secret:	False
Last Test:	Not reported
Due Date:	Not reported
Tank Error Status:	No Missing Data

59TH ST GENERATING STA (Continued) **S102239974**

SWIS Code: 6201
Lat/Long: 40|46|30 / 73|59|50
Pipe Flag: False
Federal ID: Not reported
Is Updated: F
Renew Date: 03/01/93
Is it There: F
Deliquent: F
Date Expired: 06/15/95
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: 02/26/1999
Total Capacity of All Active Tanks(gal): 0

Tank Id: AO1
Date Entered: 06/15/1989
Capacity (Gal): 2100
Chemical: Sulfuric acid
Tank Closed: 11/99
Tank Status: 0
Tank Type: Steel/carbon steel
Install Date: 12/63
Certified Date: 06/04/1999
CAS Number: 7664939
Substance: Single Hazardous Substance on DEC List
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Intrnl Protection: None
Extrnl Protection: Painted/Asphalt Coating
Pipe Location: Aboveground
Pipe Type: STAINLESS STEEL ALLOY
Pipe Internal: None
Pipe External: 0
Pipe Containment: None
Tank Containment: Diking
Leak Detection: None
Overfill Protection: Product Level Gauge
Haz Percent: 93
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: 40|46|30 / 73|59|50
Pipe Flag: False
Federal ID: Not reported
Is Updated: F
Renew Date: 03/01/93
Is it There: F
Deliquent: F
Date Expired: 06/15/95
Owner Mark: 1
Certificate Needs to be Printed: False
Fiscal Amt for Registration Fee Correct: True

59TH ST GENERATING STA (Continued) **S102239974**

Renewal Has Been Printed for Facility: True
Pre-Printed Renewal App Last Printed: 02/26/1999
Total Capacity of All Active Tanks(gal): 0

Click this hyperlink while viewing on your computer to access
5 additional NY_AST_CBS: record(s) in the EDR Site Report.

HIST AST:

PBS Number:	2-452831
SWIS Code:	6201
Operator:	THOMAS THACKER
Facility Phone:	(212) 315-6740
Facility Addr2:	850 12TH AVENUE
Facility Type:	UTILITY
Emergency:	CENTRAL INFORMATION GROUP
Emergency Tel:	(212) 580-6763
Old PBSNO:	Not reported
Date Inspected:	Not reported
Inspector:	Not reported
Result of Inspection:	Not reported
Owner Name:	CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.
Owner Address:	4 IRVING PLACE, ROOM 826
Owner City,St,Zip:	NEW YORK, NY 10003
Federal ID:	Not reported
Owner Tel:	(212) 460-3968
Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported
Mailing Contact:	JANET R. FOX - DIR IND
Mailing Name:	HYG & COMP; ENVIRONMENTAL HEALTH & SAFETY
Mailing Address:	CONSOLIDATED EDISON COMPANY OF NY INC.
Mailing Address 2:	4 IRVING PLACE, ROOM 826
Mailing City,St,Zip:	NEW YORK, NY 10003
Mailing Telephone:	(212) 460-3968
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:	08/17/2001
Expiration:	08/23/2003
Renew Flag:	False
Renew Date:	Not reported
Total Capacity:	190075
FAMT:	True
Facility Screen:	No Missing Data
Owner Screen:	No Missing Data
Tank Screen:	No Missing Data
Dead Letter:	False
CBS Number:	2-000061
Town or City:	NEW YORK CITY
County Code:	62
Town or City Code:	01
Region:	2
Tank ID:	DF-16
Tank Location:	ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status:	Temporarily Out Of Service

59TH ST GENERATING STA (Continued) **S102239974**

Install Date:	20010801
Capacity (Gal):	275
Product Stored:	DIESEL
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:	70
Leak Detection:	00
Overfill Protection:	40
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:	2-005134
Lat/Long:	40|46|30 / 73|59|50

Tank ID:	F06-1
Tank Location:	ABOVEGROUND
Tank Status:	In Service
Install Date:	19721201
Capacity (Gal):	20000
Product Stored:	NOS 5 OR 6 FUEL OIL
Tank Type:	Steel/carbon steel
Tank Internal:	0
Tank External:	00
Pipe Location:	Aboveground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	00
Tank Containment:	Diking
Leak Detection:	00
Overfill Protection:	34
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:	2-005134
Lat/Long:	40|46|30 / 73|59|50

Tank ID:	F06-2
Tank Location:	ABOVEGROUND
Tank Status:	In Service
Install Date:	19721201

59TH ST GENERATING STA (Continued) **S102239974**

Capacity (Gal):	20000
Product Stored:	NOS 5 OR 6 FUEL OIL
Tank Type:	Steel/carbon steel
Tank Internal:	0
Tank External:	00
Pipe Location:	Aboveground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	00
Tank Containment:	Diking
Leak Detection:	00
Overfill Protection:	34
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:	2-005134
Lat/Long:	40|46|30 / 73|59|50

Tank ID:	F06-3
Tank Location:	ABOVEGROUND
Tank Status:	In Service
Install Date:	19721201
Capacity (Gal):	20000
Product Stored:	NOS 5 OR 6 FUEL OIL
Tank Type:	Steel/carbon steel
Tank Internal:	0
Tank External:	00
Pipe Location:	Aboveground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	00
Tank Containment:	Diking
Leak Detection:	00
Overfill Protection:	34
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:	2-005134
Lat/Long:	40|46|30 / 73|59|50

Tank ID:	F06-4
Tank Location:	ABOVEGROUND
Tank Status:	In Service
Install Date:	19721201
Capacity (Gal):	20000

59TH ST GENERATING STA (Continued) **S102239974**

Product Stored: NOS 5 OR 6 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 00
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 00
Tank Containment: Diking
Leak Detection: 00
Overfill Protection: 34
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: 2-005134
Lat/Long: 40|46|30 / 73|59|50

Tank ID: F06-5
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: Closed-Removed
Install Date: 19980201
Capacity (Gal): 20000
Product Stored: NOS 5 OR 6 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 00
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 00
Tank Containment: Diking
Leak Detection: 00
Overfill Protection: 34
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 02/01/1998
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: 2-005134
Lat/Long: 40|46|30 / 73|59|50

Tank ID: F06-6
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: Closed-Removed
Install Date: 19980201
Capacity (Gal): 20000
Product Stored: NOS 5 OR 6 FUEL OIL

59TH ST GENERATING STA (Continued) **S102239974**

Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 00
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 00
Tank Containment: Diking
Leak Detection: 00
Overfill Protection: 34
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 02/01/1998
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: 2-005134
Lat/Long: 40|46|30 / 73|59|50

Tank ID: K07
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: 19671201
Capacity (Gal): 18300
Product Stored: KEROSENE
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: 10
Leak Detection: 00
Overfill Protection: 40
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: 2-005134
Lat/Long: 40|46|30 / 73|59|50

Tank ID: K08
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: 19671201
Capacity (Gal): 18300
Product Stored: KEROSENE
Tank Type: Steel/carbon steel

59TH ST GENERATING STA (Continued) **S102239974**

Tank Internal: 0
Tank External: 00
Pipe Location: None
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 00
Tank Containment: 10
Leak Detection: 00
Overfill Protection: 40
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: 2-005134
Lat/Long: 40|46|30 / 73|59|50

Tank ID: K09
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: 19671201
Capacity (Gal): 18300
Product Stored: KEROSENE
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: 10
Leak Detection: 00
Overfill Protection: 40
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: 2-005134
Lat/Long: 40|46|30 / 73|59|50

Tank ID: K10
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: 19671201
Capacity (Gal): 18300
Product Stored: KEROSENE
Tank Type: Steel/carbon steel
Tank Internal: 0

59TH ST GENERATING STA (Continued) **S102239974**

Tank External: 00
Pipe Location: None
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 00
Tank Containment: 10
Leak Detection: 00
Overfill Protection: 40
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: 2-005134
Lat/Long: 40|46|30 / 73|59|50

Tank ID: K11
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: 19671201
Capacity (Gal): 18300
Product Stored: KEROSENE
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: 10
Leak Detection: 00
Overfill Protection: 40
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: 2-005134
Lat/Long: 40|46|30 / 73|59|50

Tank ID: K12
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: 19671201
Capacity (Gal): 18300
Product Stored: KEROSENE
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 00

59TH ST GENERATING STA (Continued) **S102239974**

Pipe Location: None
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 00
Tank Containment: 10
Leak Detection: 00
Overfill Protection: 40
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: 2-005134
Lat/Long: 40|46|30 / 73|59|50

Tank ID: LB-1
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: Closed-In Place
Install Date: 19980201
Capacity (Gal): 3400
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 00
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 00
Tank Containment: None
Leak Detection: 00
Overfill Protection: 04
Dispenser Method: 0
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 02/01/1998
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: 2-005134
Lat/Long: 40|46|30 / 73|59|50

Tank ID: W013-1
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: Closed-In Place
Install Date: 19980201
Capacity (Gal): 3400
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 00
Pipe Location: Aboveground

59TH ST GENERATING STA (Continued) **S102239974**

Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	00
Tank Containment:	None
Leak Detection:	00
Overfill Protection:	04
Dispenser Method:	0
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	02/01/1998
Test Method:	Not reported
Deleted:	False
Updated:	True
SPDES Number:	2-005134
Lat/Long:	40|46|30 / 73|59|50

NY MANIFEST:

EPA ID:	NYD000706275
Country:	USA
Mailing Name:	CONSOLIDATED EDISON COMPANY
Mailing Contact:	FRANKLIN MURRAY
Mailing Address:	4 IRVING PLACE
Mailing Address 2:	RM 828
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-460-2808

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	2012-03-30
Trans1 Recv Date:	2012-03-30
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-04-05
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD000706275
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	315.0
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	7.0
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:	001128595GBF
Import Ind:	N
Export Ind:	N

59TH ST GENERATING STA (Continued) **S102239974**

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:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	2012-04-30
Trans1 Recv Date:	2012-04-30
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-05-01
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD000706275
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	100.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	003203857FLE
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:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	2012-04-18
Trans1 Recv Date:	2012-04-18
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-04-19
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported

59TH ST GENERATING STA (Continued) **S102239974**

Generator EPA ID:	NYD000706275
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	30.0
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:	003203873FLE
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:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	2012-04-18
Trans1 Recv Date:	2012-04-18
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-04-19
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD000706275
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF 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:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	003203873FLE
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

59TH ST GENERATING STA (Continued) **S102239974**

Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	2012-04-05
Trans1 Recv Date:	2012-04-05
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-04-06
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD000706275
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF 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:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	003203885FLE
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:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	2012-04-05
Trans1 Recv Date:	2012-04-05
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-04-06
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD000706275
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	10.0

59TH ST GENERATING STA (Continued) **S102239974**

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:	003203885FLE
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:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	2012-04-05
Trans1 Recv Date:	2012-04-05
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-04-06
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD000706275
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF 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:	2012
Manifest Tracking Num:	003203887FLE
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

59TH ST GENERATING STA (Continued) **S102239974**

Manifest Status:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	2012-04-05
Trans1 Recv Date:	2012-04-05
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-04-06
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD000706275
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	400.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	003203887FLE
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:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	2012-05-29
Trans1 Recv Date:	2012-05-29
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-05-31
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD000706275
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	30.0
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

59TH ST GENERATING STA (Continued) **S102239974**

Manifest Tracking Num:	003207039FLE
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:	2012-06-28
Trans1 Recv Date:	2012-06-28
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-07-03
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD000706275
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:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	004162890FLE
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:	2012-06-28
Trans1 Recv Date:	2012-06-28
Trans2 Recv Date:	Not reported

59TH ST GENERATING STA (Continued) **S102239974**

TSD Site Recv Date:	2012-07-03
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD000706275
Trans1 EPA ID:	Not reported
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:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	004162890FLE
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:	2012-06-28
Trans1 Recv Date:	2012-06-28
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-07-03
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD000706275
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:	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:	004162890FLE
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N

59TH ST GENERATING STA (Continued) **S102239974**

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:	2012-06-28
Trans1 Recv Date:	2012-06-28
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-07-03
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD000706275
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	24.0
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:	004162890FLE
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:	2012-06-28
Trans1 Recv Date:	2012-06-28
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-07-03
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD000706275
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported

59TH ST GENERATING STA (Continued) **S102239974**

TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	9.0
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:	004162890FLE
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:	2012-06-28
Trans1 Recv Date:	2012-06-28
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-07-03
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD000706275
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	6.0
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:	004162890FLE
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

59TH ST GENERATING STA (Continued) **S102239974**

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	MAC300016672
Trans2 State ID:	Not reported
Generator Ship Date:	2012-06-28
Trans1 Recv Date:	2012-06-28
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-07-03
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD000706275
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	6.0
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:	004162890FLE
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:	2012-06-28
Trans1 Recv Date:	2012-06-28
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-07-03
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD000706275
Trans1 EPA ID:	Not reported
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

59TH ST GENERATING STA (Continued) **S102239974**

Year:	2012
Manifest Tracking Num:	004162890FLE
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:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	2012-06-28
Trans1 Recv Date:	2012-06-28
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-07-03
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD000706275
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	120.0
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:	004806705FLE
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:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	2012-06-28
Trans1 Recv Date:	2012-06-28

59TH ST GENERATING STA (Continued) **S102239974**

Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-07-03
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD000706275
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	250.0
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	5.0
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	004806705FLE
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:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	2012-08-14
Trans1 Recv Date:	2012-08-14
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-08-16
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD000706275
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:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	004806719FLE
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N

59TH ST GENERATING STA (Continued) **S102239974**

Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Click this hyperlink while viewing on your computer to access
40 additional NY_MANIFEST: record(s) in the EDR Site Report.

NY Hist Spills:
Region of Spill: 2
Spill Number/Closed Date: 0010625 / 12/26/00
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: 12/22/2000 03:35
Reported to Dept Date/Time: 12/22/00 04:20
SWIS: 62
Spiller Name: CON EDISON
Spiller Contact: Not reported
Spiller Phone: (212) 580-6763
Spiller Phone: ( ) -
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: NEW YORK, NY 10003-
Spill Cause: Equipment Failure
Reported to Dept: Surface Water
Water Affected: HUDSON RIVER
Spill Source: 10
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.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 12/22/00
Date Spill Entered In Computer Data File: Not reported
Update Date: 12/28/00
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 2

59TH ST GENERATING STA (Continued) **S102239974**

Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: #6 FUEL OIL
Class Type: #6 FUEL OIL
Times Material Entry In File: 2190
CAS Number: Not reported
Last Date: 19940728
DEC Remarks: e2mis notes: Vendor transient barge E15 was within boom at pier with steam supply attached for fuel oil heating. Station fuel transfer hose was not attached yet. Barge captain requested steam line hook up at 0230 hrs since the oil temp was 130 deg. While making his rounds an hour after steam was flowing through the heater coils he discovered oil in the steam condensate discharge from 2 starboard tank. The discharge pipe for this tank discharges outside the deck spill plate directly overboard to the river. Plant was notified to cut steam supply to E15. Quick check found all spill contained within boom. Made notifications to USCG, NRC and Clean Harbors. USCG arrived at 0545 hrs. Clean up began at 0420 hrs by S D and Clean Harbors arrived at 0452 hrs for joint clean up. At 0635 the USCG approved the clean up of the scene and authori ed pumping of 6 oil from the E15 to the CE3 captive barge. Estimated volume of spill into water is 2 gallons.
Remark: E15 BARGE. LEAK FROM COIL ON A STEAM LINE. SPILLED INTO THE HUDSON RIVER. BOOMS PUT IN PLACE. NRG CONTACTED FOR CLEAN UP. CON EDISON REFERENCE NUMBER NOT AVAILABLE AT THIS TIME.

Region of Spill: 2
Spill Number/Closed Date: 9811220 / Not Closed
Investigator: TOUMARI
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: 12/07/1998 10:00
Reported to Dept Date/Time: 12/07/98 12:00
SWIS: 62
Spiller Name: CON EDISON
Spiller Contact: Not reported
Spiller Phone: (212) 580-6763
Spiller Contact: MIKE CESARE
Spiller Phone: (212) 580-6763
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: NEW YORK, NY 10003-
Spill Cause: Unknown
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /

59TH ST GENERATING STA (Continued) **S102239974**

Invstgn Complete: / /
UST Involvement: False
Spill Class: Not reported
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 12/07/98
Date Spill Entered In Computer Data File: Not reported
Update Date: 01/08/99
Is Updated: False

Tank:
DEC Remarks: Not reported
Remark: .36 MICROGRAMS PER LITER - EXCEEDED SPEDIES PERMIT - CASE 121764

Region of Spill: 2
Spill Number/Closed Date: 9809089 / Not Closed
Investigator: ENGELHARDT
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 10/21/1998 08:45
Reported to Dept Date/Time: 10/21/98 10:31
SWIS: 62
Spiller Name: 59TH ST GENERATING STA
Spiller Contact: WILLIAM MURPHY
Spiller Phone: (212) 580-6763
Spiller Contact: WILLIAM MURPHY
Spiller Phone: (212) 580-6763
Spiller Address: 850 12TH AVENUE
Spiller City,St,Zip: MANHATTAN, 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: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 10/21/98
Date Spill Entered In Computer Data File: Not reported
Update Date: 10/23/98
Is Updated: False

Tank:

59TH ST GENERATING STA (Continued) **S102239974**

Material:

Material Class Type:	Petroleum
Quantity Spilled:	50
Unkonwn Quantity Spilled:	False
Units:	Gallons
Quantity Recovered:	0
Unkonwn Quantity Recovered:	False
Material:	LUBRICATING OIL
Class Type:	LUBRICATING OIL
Times Material Entry In File:	292
CAS Number:	Not reported
Last Date:	Not reported
Material:	LUBE OIL
Class Type:	LUBE OIL
Times Material Entry In File:	295
CAS Number:	Not reported
Last Date:	19940728
DEC Remarks:	50 GAL FROM OIL RESERVOIR. WATCH SUPERVISOR - MR. CLARKE OIL ENTERED FLOOR TRENCH AND ENTERED SUMP AND WAS PUMPED TO OIL/WATER SEPERATOR AND WAS DISCHARGED NO SEWERS OR WATERWAYS BILL WALLACE TO VERIFY NO WATER INVOLVED. UPDATE @11:52 - MAJORITY CONTAINED IN SUMP. SOME INTO SEPERATOR BUT WAS ISOLATED - OIL CAN GO NO FURTHER CLEAN-UP CONTRACTOR ON WAY TO CLEAN-UP
Remark:	FEED PUMP LEAKED.SPILL CONTAINED.CLEANUP STARTED. REF 120678.

Region of Spill:	2
Spill Number/Closed Date:	9504658 / Not Closed
Investigator:	ENGELHARDT
Caller Name:	Not reported
Caller Agency:	Not reported
Caller Phone:	Not reported
Notifier Name:	Not reported
Notifier Agency:	Not reported
Notifier Phone:	Not reported
Spill Date/Time:	07/18/1995 09:00
Reported to Dept Date/Time:	07/18/95 09:39
SWIS:	62
Spiller Name:	CON EDISON
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Address:	Not reported
Spiller City,St,Zip:	Not reported
Spill Cause:	Other
Reported to Dept:	Surface Water
Water Affected:	HUDSON RIVER
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.

59TH ST GENERATING STA (Continued) **S102239974**

Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 08/03/95
Date Spill Entered In Computer Data File: Not reported
Update Date: 02/17/98
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 50
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: WASTE OIL
Class Type: WASTE OIL
Times Material Entry In File: 9509
CAS Number: Not reported
Last Date: 19940927
DEC Remarks: 7/19/95: Lou Terri - On corner of 59th St 12th Ave. Heavy rain - sewer plugged. Water flooded building, basement and West Side Highway tunnel. Sump pumps in tunnel were not working. mechanic fixed pumps - pumped water to settling tanks beforeoil/water separator - could not handle flow and sludge overflowed. About 2 feet of water in the basement - some of sludge went into discharge tunnel - 10 gallons. Had hard boom outside, and deployed two more. MEG cleaned sludge out from insode boom. Sampled water inside boom - 2.5 ppm oil grease. Building was cleaned, and o/w separator was put back in service. To clean the sludge tank. Must check capacity of tunnel pumps vs. capacity of oil water separator.
Remark: OILY WATER SEPARATOR COULD HANDLE FLOW.

Region of Spill: 2
Spill Number/Closed Date: 9602101 / 05/31/96
Investigator: KATZ
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: 05/13/1996 15:45
Reported to Dept Date/Time: 05/13/96 16:44
SWIS: 62
Spiller Name: CON EDISON
Spiller Contact: Not reported
Spiller Phone: (212) 560-6763
Spiller Phone: (212) 580-6764
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: NEW YORK, NY 10003-
Spill Cause: Housekeeping
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /

59TH ST GENERATING STA (Continued) **S102239974**

Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 05/13/96
Date Spill Entered In Computer Data File: Not reported
Update Date: 04/17/98
Is Updated: False

Tank:

Material:
Material Class Type: Nonpetroleum/Nonhazardous
Quantity Spilled: 1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 1
Unkonwn Quantity Recovered: False
Material: MERCURY
Class Type: MERCURY
Times Material Entry In File: 0
CAS Number: 07439976
Last Date: Not reported
DEC Remarks: CLEANED BY RP.
Remark: 2 fluid ounces - to be cleaned up entirely by 1600

CBS:
CBS Number: 2-000061
Program Type: CBS
Dec Region: 2
Expiration Date: N/A
Facility Status: Unregulated
UTMX: 584938.14723
UTMY: 4513961.2116999

G153 **WEST 59 STREET STATION** **NY Hist Spills** **S103938435**
NW **850 12TH AVENUE** **N/A**
< 1/8 **NEW YORK, NY**
0.109 mi.
574 ft. **Site 7 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

NY Hist Spills:
Region of Spill: 2
Spill Number/Closed Date: 9903007 / 05/18/00
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

WEST 59 STREET STATION (Continued) **S103938435**

Spill Date/Time:	06/15/1999 17:05
Reported to Dept Date/Time:	06/15/99 18:49
SWIS:	62
Spiller Name:	CON EDISON
Spiller Contact:	MR CLARKE
Spiller Phone:	(212) 315-6771
Spiller Contact:	MR CLARKE
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.
Corrective Action Plan Submitted:	/ /
Date Region Sent Summary to Central Office:	/ /
Date Spill Entered In Computer Data File:	06/15/99
Date Spill Entered In Computer Data File:	Not reported
Update Date:	06/08/00
Is Updated:	False

Tank:

Material:

Material Class Type:	Petroleum
Quantity Spilled:	20
Unkonwn Quantity Spilled:	False
Units:	Gallons
Quantity Recovered:	0
Unkonwn Quantity Recovered:	True
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 Inspector Notes: 6/16/99: Lewis Terry, Env. Mgr. - contractor cleaned up- generated 4 drums of sorbent waste. Spill was inside concrete moat, no release to environment. Spill si e was estimated. Steve Sangesland may have responded off hours. 11:25am: S.Sangesland confirmed si e of spill and containment. 6/15: con ed 850 12th ave @ 59st west), 20 gal 6 fuel oil spill outside contractor called spill time 1705 call time : 1849 --Brian Clark. Pressure dropped off, crack in weld of 3 fuel oil pump discharge relief valve, notified clean ventures - services required for clean up. All state power VAC responded to request for spill cleanup, cleanup was completed and oily debris contained in drums for later disposal. Sourceof leak analy ed and repairs underway.

WEST 59 STREET STATION (Continued) **S103938435**

Remark: fuel oil was spilled due to a malfunctioning oil pump remount pigs and pads have been laid down and outside contractor was called in

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G154 **59TH STREET GENERATING STATION** **NY TANKS** **S108410812**
NW **850 TWELTH AVENUE** **NY CBS** **N/A**
< 1/8 **NEW YORK, NY 10019**
0.109 mi.
574 ft. **Site 8 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

TANKS:

Facility Id:	2-452831
Region:	STATE
DEC Region:	2
Site Status:	Active
Program Type:	PBS
Expiration Date:	2013/08/23
UTM X:	584919.52954999998
UTM Y:	4513760.1414400004

CBS:

CBS Number:	2-000413
Program Type:	CBS
Dec Region:	2
Expiration Date:	2013/06/29
Facility Status:	Active
UTMX:	584938.14723
UTMY:	4513961.2116999

G155 **CON EDISON - 59TH STREET GENERATING STAT** **RCRA-LQG** **1000111638**
NW **850 12TH AVE** **NJ MANIFEST** **NYD000706275**
< 1/8 **NEW YORK, NY 10019** **NY Hist Spills**
0.109 mi.
574 ft. **Site 9 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

RCRA-LQG:

Date form received by agency:	03/06/2012
Facility name:	CON EDISON - 59TH STREET GENERATING STAT
Facility address:	850 12TH AVE NEW YORK, NY 100191025
EPA ID:	NYD000706275
Mailing address:	IRVING PLACE NEW YORK, NY 10003
Contact:	DENNIS HUACON
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	(212) 460-2808
Contact email:	Not reported
EPA Region:	02
Land type:	Private
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous

CON EDISON - 59TH STREET GENERATING STAT (Continued) **1000111638**

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 CO OF NY 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:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address:	IRVING PLACE, 15TH FL NEW YORK, NY 10003
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	01/01/2006
Owner/Op end date:	Not reported

Owner/operator name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address:	IRVING PLACE, 15TH FL NEW YORK, NY 10003
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	01/01/2006
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:	02/23/2004
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No

CON EDISON - 59TH STREET GENERATING STAT (Continued) **1000111638**

On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 03/23/2010
Facility name: CON EDISON - 59TH STREET GENERATING STAT
Classification: Large Quantity Generator

Date form received by agency: 02/21/2008
Facility name: CON EDISON - 59TH STREET GENERATING STAT
Classification: Large Quantity Generator

Date form received by agency: 01/01/2007
Facility name: CON EDISON - 59TH STREET GENERATING STAT
Classification: Small Quantity Generator

Date form received by agency: 02/21/2006
Facility name: CON EDISON - 59TH STREET GENERATING STAT
Classification: Large Quantity Generator

Date form received by agency: 02/20/2006
Facility name: CON EDISON - 59TH STREET GENERATING STAT
Classification: Small Quantity Generator

Date form received by agency: 02/25/2004
Facility name: CON EDISON - 59TH STREET GENERATING STAT
Site name: CON EDISON - 59TH STREET GENERATING STA
Classification: Large Quantity Generator

Date form received by agency: 05/31/2002
Facility name: CON EDISON - 59TH STREET GENERATING STAT
Site name: CON EDISION - 59TH STREET GENERATING STA
Classification: Large Quantity Generator

Date form received by agency: 01/01/2001
Facility name: CON EDISON - 59TH STREET GENERATING STAT
Site name: 59TH STREET GENERATING STATION
Classification: Large Quantity Generator

Date form received by agency: 04/29/1998
Facility name: CON EDISON - 59TH STREET GENERATING STAT
Site name: CON ED - 59TH STREET GENERATING STATION
Classification: Large Quantity Generator

Date form received by agency: 03/29/1996
Facility name: CON EDISON - 59TH STREET GENERATING STAT
Site name: CON EDISON-59TH ST GENERATING STATION
Classification: Large Quantity Generator

Date form received by agency: 03/28/1994

CON EDISON - 59TH STREET GENERATING STAT (Continued) **1000111638**

Facility name: CON EDISON - 59TH STREET GENERATING STAT
Site name: CON EDISON - 59TH STREET GENERATING STA.
Classification: Large Quantity Generator

Date form received by agency: 02/28/1992
Facility name: CON EDISON - 59TH STREET GENERATING STAT
Site name: CON ED - 59TH STREET STATION
Classification: Large Quantity Generator

Date form received by agency: 03/01/1990
Facility name: CON EDISON - 59TH STREET GENERATING STAT
Site name: CONSOLIDATED EDISON COMPANY OF NEW YORK
Classification: Large Quantity Generator

Date form received by agency: 08/18/1980
Facility name: CON EDISON - 59TH STREET GENERATING STAT
Site name: CON EDISON - 59TH STREET GENERATING STA
Classification: Large Quantity Generator

Hazardous Waste Summary:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D006
Waste name: CADMIUM

Waste code: D007
Waste name: CHROMIUM

Waste code: D008
Waste name: LEAD

Waste code: D009
Waste name: MERCURY

Waste code: D018
Waste name: BENZENE

Waste code: D035
Waste name: METHYL ETHYL KETONE

Waste code: F003

CON EDISON - 59TH STREET GENERATING STAT (Continued) **1000111638**

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

Waste code: U123
Waste name: FORMIC ACID (C,T)

Waste code: B002
Waste name: B002

Waste code: B007
Waste name: B007

Biennial Reports:

Last Biennial Reporting Year: 2011

Annual Waste Handled:
Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
Amount (Lbs): 12152.3

Waste code: D008
Waste name: LEAD
Amount (Lbs): 16750.7

Waste code: D009
Waste name: MERCURY
Amount (Lbs): 50

Waste code: D011
Waste name: SILVER
Amount (Lbs): 24.9

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 01/31/1995
Date achieved compliance: 04/21/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/31/1995
Enf. disposition status: Not reported

CON EDISON - 59TH STREET GENERATING STAT (Continued) **1000111638**

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: 01/31/1995
Date achieved compliance: 02/01/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/31/1995
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

Evaluation Action Summary:
Evaluation date: 02/08/2010
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 04/27/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/26/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/01/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 02/01/1996
Evaluation lead agency: State

Evaluation date: 12/01/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 04/21/1995
Evaluation lead agency: State

NJ MANIFEST:
Manifest Code: 001128476GBF
EPA ID: NYD000706275
Date Shipped: 11/29/2011
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJD003812047

CON EDISON - 59TH STREET GENERATING STAT (Continued) **1000111638**

Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
Tranporter 1 Decal:	Not reported
Tranporter 2 Decal:	Not reported
Generator EPA Facility Name:	CON EDISON OF NEW YORK INC
Transporter-1 EPA Facility Name:	ALLSTATE POWER VAC INC
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:	CLEAN EARTH OF NORTH JERSEY INC
QTY Units:	gallons
Transporter SEQ ID:	1.00
Transporter-1 Date:	11/29/2011
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:	11/29/2011
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:	D002
Manifest Year:	2011 New Jersey Manifest Data
Quantity:	45.00
Unit:	gallons
Hand Code:	H141

Waste Code:	D002
Manifest Year:	2011 New Jersey Manifest Data
Quantity:	45.00
Unit:	gallons
Hand Code:	H141

CON EDISON - 59TH STREET GENERATING STAT (Continued) **1000111638**

Manifest Code:	001128476GBF
EPA ID:	NYD000706275
Date Shipped:	11/29/2011
TSDF EPA ID:	NJD991291105
Transporter EPA ID:	NJD003812047
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 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:	CON EDISON OF NEW YORK INC
Transporter-1 EPA Facility Name:	ALLSTATE POWER VAC INC
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:	CLEAN EARTH OF NORTH JERSEY INC
QTY Units:	gallons
Transporter SEQ ID:	1.00
Transporter-1 Date:	11/29/2011
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:	11/29/2011
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:	D002
Manifest Year:	2011 New Jersey Manifest Data
Quantity:	45.00
Unit:	gallons
Hand Code:	H141
Waste Code:	D002
Manifest Year:	2011 New Jersey Manifest Data
Quantity:	45.00

CON EDISON - 59TH STREET GENERATING STAT (Continued) **1000111638**

Unit:	gallons
Hand Code:	H141
Manifest Code:	001085789GBF
EPA ID:	NYD000706275
Date Shipped:	09/11/2009
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:	09/11/2009
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:	09/11/2009
Tranporter 1 Decal:	Not reported
Tranporter 2 Decal:	Not reported
Generator EPA Facility Name:	Not reported
Transporter-1 EPA Facility Name:	Not reported
Transporter-2 EPA Facility Name:	Not reported
Transporter-3 EPA Facility Name:	Not reported
Transporter-4 EPA Facility Name:	Not reported
Transporter-5 EPA Facility Name:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Reference Manifest Number:	Not reported
Was Load Rejected (Y/N):	No
Reason Load Was Rejected:	Not reported
Waste Code:	D006
Manifest Year:	2009 New Jersey Manifest Data
Quantity:	630
Unit:	K

CON EDISON - 59TH STREET GENERATING STAT (Continued) **1000111638**

Hand Code:	H141
Manifest Code:	000410644GBF
EPA ID:	NYD000706275
Date Shipped:	05/19/2009
TSDF EPA ID:	NJD991291105
Transporter EPA ID:	NJD003812047
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	05/19/2009
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	05/19/2009
Tranporter 1 Decal:	Not reported
Tranporter 2 Decal:	Not reported
Generator EPA Facility Name:	Not reported
Transporter-1 EPA Facility Name:	Not reported
Transporter-2 EPA Facility Name:	Not reported
Transporter-3 EPA Facility Name:	Not reported
Transporter-4 EPA Facility Name:	Not reported
Transporter-5 EPA Facility Name:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Reference Manifest Number:	Not reported
Was Load Rejected (Y/N):	No
Reason Load Was Rejected:	Not reported
Waste Code:	D002
Manifest Year:	2009 New Jersey Manifest Data
Quantity:	12020
Unit:	P
Hand Code:	H141

CON EDISON - 59TH STREET GENERATING STAT (Continued) **1000111638**

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	9801247 / 05/15/98
Investigator:	O'CONNELL
Caller Name:	Not reported
Caller Agency:	Not reported
Caller Phone:	Not reported
Notifier Name:	Not reported
Notifier Agency:	Not reported
Notifier Phone:	Not reported
Spill Date/Time:	04/29/1998 07:35
Reported to Dept Date/Time:	04/29/98 08:26
SWIS:	62
Spiller Name:	CON ED
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Contact:	RICHARD ROACH
Spiller Phone:	(212) 580-6764
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:	False
Last Inspection:	/ /
Recommended Penalty:	Penalty Not Recommended
Spiller Cleanup Dt:	/ /
Enforcement Date:	/ /
Invstgn Complete:	/ /
UST Involvement:	False
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted:	/ /
Date Region Sent Summary to Central Office:	/ /
Date Spill Entered In Computer Data File:	04/29/98
Date Spill Entered In Computer Data File:	Not reported
Update Date:	05/15/98
Is Updated:	False

Tank:

Material:

Material Class Type:	Hazardous Material
Quantity Spilled:	5
Unkonwn Quantity Spilled:	False
Units:	Gallons
Quantity Recovered:	5
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

CON EDISON - 59TH STREET GENERATING STAT (Continued) **1000111638**

Remark: leak on a generators radiator spill is cleaned up

G156 **59TH ST GENERATING STATION** **NY Spills** **S111317885**
NW **850 12TH AVE** **NY SPDES** **N/A**
< 1/8 **NEW YORK, NY** **NY MOSF**
0.109 mi.
574 ft. **Site 10 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

SPILLS:

Facility ID:	0806577
DER Facility ID:	353094
Facility Type:	ER
Site ID:	403863
DEC Region:	2
Spill Date:	9/11/2008
Spill Number/Closed Date:	0806577 / 12/19/2008
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	RWAUSTIN
Referred To:	Not reported
Reported to Dept:	9/11/2008
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	9/11/2008
Spill Record Last Update:	12/19/2008
Spiller Name:	ERT
Spiller Company:	CON ED
Spiller Address:	850 12TH AVE
Spiller City,St,Zip:	NEW YORK, NY
Spiller Company:	999
Contact Name:	ERT
Contact Phone:	(212) 580-8383
DEC Memo:	12/19/08 - Austin - Received final EMIS, and spill reported as contained and cleaned up - closed - end
Remarks:	CALLER STATES THAT 1 OZ OF LUBE OIL WAS SPILLED DUE TO EQUIPMENT RETIREMENT. SPILL IS CONFINED TO A TRENCH, THAT IS IN A CONFINED SPACE, CLEAN UP IS PENDING.

Material:

Site ID:	403863
Operable Unit ID:	1160547
Operable Unit:	01
Material ID:	2151722
Material Code:	0013
Material Name:	Lube Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0

59TH ST GENERATING STATION (Continued) **S111317885**

Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	1105149
DER Facility ID:	353094
Facility Type:	ER
Site ID:	452788
DEC Region:	2
Spill Date:	8/4/2011
Spill Number/Closed Date:	1105149 / 9/23/2011
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	RWAUSTIN
Referred To:	Not reported
Reported to Dept:	8/4/2011
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	8/4/2011
Spill Record Last Update:	9/23/2011
Spiller Name:	Not reported
Spiller Company:	CON ED
Spiller Address:	Not reported
Spiller City,St,Zip:	NY
Spiller Company:	999
Contact Name:	ERT
Contact Phone:	(212) 580-8383
DEC Memo:	9/23/11 - Austin - Several ounces of #6 oil leaked out of old unused pipe - Con Ed contained and cleaned up the spill - See eDocs files for further information - Spill closed - end
Remarks:	3 oz onto concrete floor - cleanup pending

Material:

Site ID:	452788
Operable Unit ID:	1202957
Operable Unit:	01
Material ID:	2199565
Material Code:	0064A
Material Name:	UNKNOWN MATERIAL
Case No.:	Not reported
Material FA:	Other
Quantity:	2.9999999999999
Units:	Gallons

59TH ST GENERATING STATION (Continued) **S111317885**

Recovered: Not reported
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Click this hyperlink while viewing on your computer to access additional NY_SPILL: detail in the EDR Site Report.

SPDES:

Permit Number: NY0005134
State-Region: 02
Expiration Date: 04/30/2016
Current Major Minor Status: Major
Primary Facility SIC Code: 4961
State Water Body Name: HUDSON R
Limit Set Status Flag: Active
Total Actual Average Flow(MGD): 70.040000
Total App Design Flow(MGD): Not reported
UDF1: DMR
Lat/Long: 40.77075 / -73.993694
DMR Cognizant Official: YI-CHANG SHAO
UDF2: 001301
UDF3: I
FIPS County Code: NY061

Non-Gov Permit Affiliation Type Desc: DMR Mailing Address
Non-Gov Permit Org Formal Name: CON ED CHEM LAB, BLDG 138 Q137
Non-Gov Permit Street Address: 59TH STREET STEAM STATION
Non-Gov Permit Supplemental Location: 4 IRVING PLACE, ROOM 1325
Non-Gov Permit City: NEW YORK
Non-Gov Permit State Code: NY
Non-Gov Permit Zip Code: 10003
Non-Gov Facility Affiliation Type Desc: Mailing Address
Non-Gov Facility Org Formal Name: CONSOLIDATED EDISON CO OF NY
Non-Gov Facility Street Address: 59TH STREET STEAM STATION
Non-Gov Facility Supplemental Location: 850 12TH AVE
Non-Gov Facility City: NEW YORK
Non-Gov Facility State Code: NY
Non-Gov Facility Zip Code: 10019
State Water Body: 02030101180

UDF2: 001301
UDF3: I
FIPS County Code: NY061

Non-Gov Permit Affiliation Type Desc: DMR Mailing Address
Non-Gov Permit Org Formal Name: CON ED CHEM LAB, BLDG 138 Q137
Non-Gov Permit Street Address: 59TH STREET STEAM STATION
Non-Gov Permit Supplemental Location: 4 IRVING PLACE, ROOM 1325
Non-Gov Permit City: NEW YORK
Non-Gov Permit State Code: NY
Non-Gov Permit Zip Code: 10003
Non-Gov Facility Affiliation Type Desc: Owner

59TH ST GENERATING STATION (Continued) **S111317885**

Non-Gov Facility Org Formal Name: CONSOLIDATED EDISON CO OF NY
Non-Gov Facility Street Address: 59TH STREET STEAM STATION
Non-Gov Facility Supplemental Location: 4 IRVING PL, 15TH FL
Non-Gov Facility City: NEW YORK
Non-Gov Facility State Code: NY
Non-Gov Facility Zip Code: 10003
State Water Body: 02030101180

UDF2: 001301
UDF3: I
FIPS County Code: NY061

Non-Gov Permit Affiliation Type Desc: Permittee
Non-Gov Permit Org Formal Name: CONSOLIDATED EDISON CO OF NY
Non-Gov Permit Street Address: 4 IRVING PL, 15TH FL
Non-Gov Permit Supplemental Location: Not reported
Non-Gov Permit City: NEW YORK
Non-Gov Permit State Code: NY
Non-Gov Permit Zip Code: 10003
Non-Gov Facility Affiliation Type Desc: Mailing Address
Non-Gov Facility Org Formal Name: CONSOLIDATED EDISON CO OF NY
Non-Gov Facility Street Address: 59TH STREET STEAM STATION
Non-Gov Facility Supplemental Location: 850 12TH AVE
Non-Gov Facility City: NEW YORK
Non-Gov Facility State Code: NY
Non-Gov Facility Zip Code: 10019
State Water Body: 02030101180

UDF2: 001301
UDF3: I
FIPS County Code: NY061

Non-Gov Permit Affiliation Type Desc: Permittee
Non-Gov Permit Org Formal Name: CONSOLIDATED EDISON CO OF NY
Non-Gov Permit Street Address: 4 IRVING PL, 15TH FL
Non-Gov Permit Supplemental Location: Not reported
Non-Gov Permit City: NEW YORK
Non-Gov Permit State Code: NY
Non-Gov Permit Zip Code: 10003
Non-Gov Facility Affiliation Type Desc: Owner
Non-Gov Facility Org Formal Name: CONSOLIDATED EDISON CO OF NY
Non-Gov Facility Street Address: 59TH STREET STEAM STATION
Non-Gov Facility Supplemental Location: 4 IRVING PL, 15TH FL
Non-Gov Facility City: NEW YORK
Non-Gov Facility State Code: NY
Non-Gov Facility Zip Code: 10003
State Water Body: 02030101180

MOSF:
Facility ID: 0-0535
Program Type: MOSF
Dec Region: 2
Expiration Date: N/A
Tank Status: Inactive
UTMX: Not reported
UTMY: Not reported

Facility ID: 0-0537

59TH ST GENERATING STATION (Continued) **S111317885**

Program Type: MOSF
Dec Region: 2
Expiration Date: N/A
Tank Status: Inactive
UTMX: Not reported
UTMY: Not reported

Facility ID: 0-0540
Program Type: MOSF
Dec Region: 2
Expiration Date: N/A
Tank Status: Inactive
UTMX: Not reported
UTMY: Not reported

Facility ID: 0-0845
Program Type: MOSF
Dec Region: 2
Expiration Date: N/A
Tank Status: Inactive
UTMX: Not reported
UTMY: Not reported

G157 **CON EDISON 59TH STREET GENERATING STATION** **CT MANIFEST** **S109781870**
NW **850 12TH AVENUE** **N/A**
< 1/8 **NEW YORK, NY 10019**
0.109 mi.
574 ft. **Site 11 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

CT MANIFEST:

Waste:
Manifest No: CTF0013350
Waste Occurence: 1
UNNA: 1993
Hazard Class: COMBUSTIBL
US Dot Description: WASTE COMBUSTIBLE LIQUID, NOS
No of Containers: 001
Container Type: TT
Quantity: 1375
Weight/Volume: G
Additional Description: Y
Handling Code: S02
Date Record Was Last Modified: 4/27/2004
DEO Who Last Modified Record: IG

Waste CD:
Manifest No: CTF0013350
Waste Occurence: 1
EPA Waste Code: D001
Recycled Waste?: F
Date Record Was Last Modified: 4/27/2004
DEO Who Last Modified Record: IG

Detail:
Year: 1991
Manifest ID: CTF0013350

CON EDISON 59TH STREET GENERATING STATION (Continued) **S109781870**

TSDF EPA ID:	CTD021816889
TSDF Name:	UNITED OIL RECOVERY, INC.
TSDF Address:	136 GRTACEY AVENUE
TSDF City,St,Zip:	MERIDEN, CT 06450
TSDF Country:	USA
TSDF Telephone:	Not reported
Transport Date:	6/29/1991
Transporter EPA ID:	NYD986908085
Transporter Name:	MARINE POLLUTION CONTROL, INC.
Transporter Country:	USA
Transporter Phone:	Not reported
Trans 2 Date:	Not reported
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:	NYD000706175
Generator Phone:	2124604833
Generator Mailing Addr:	850 12TH AVENUE
Generator Mailing Town:	NEW YORK
Generator Mailing State:	NY
Generator Mailing Zip:	10019
Generator Mailing Country:	USA
Special Handling:	Yes
Discrepancies:	No
Date Shipped:	6/28/1991
Date Received:	7/1/1991
Last modified date:	4/27/2004
Last modified by:	IG
Comments:	Not reported

G158 **59 TH GENERATING STATION** **NY Spills** **S106735971**
NW **850 12 AVE** **N/A**
< 1/8 **NEW YORK, NY**
0.109 mi.
574 ft. **Site 12 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

SPILLS:

Facility ID:	0409930
DER Facility ID:	270003
Facility Type:	ER
Site ID:	334777
DEC Region:	2
Spill Date:	12/7/2004
Spill Number/Closed Date:	0409930 / 10/23/2006
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	GDBREEN
Referred To:	Not reported
Reported to Dept:	12/7/2004
CID:	444
Water Affected:	Not reported
Spill Source:	Unknown

59 TH GENERATING STATION (Continued) **S106735971**

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:	12/7/2004
Spill Record Last Update:	10/23/2006
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller City,St,Zip:	***Update***, ZZ
Spiller Company:	001
Contact Name:	ERT DESK
Contact Phone:	(212) 580-8383
DEC Memo:	10/23/06 - See e-docs for Con Ed report detailing cleanup and closure.On 12/7/04 OMA M. Bland and T. Dancy found film of oil in #1 and #2 sumps. SS T. Benjamin was notified. #1 and #2 sump pumps were shut down. Pads were placed on top of the oil film. Upon further investigation it appears that there is an oil film in the trenches around 115 ID Fan pedestal and in the #3 sump. SS. A. Rodney inspected the OWS and it appears that there might be a sheen of oil in one of the compartments. #3 sump pump and the OWS were shut down. Envr.Engr. J. Lamalfa was requested to investigate the OWS. Dock PIC C. Webster ispected the SPDES outfalls and there was no evidence of any sheen at any outfall. All-State PowerVac was called for a clean up response. It appears that the source of the oil is the 115 ID Fan lube oil system. Exact cause is unknown but it appears that residual oil leaked into the tranch system. J. Lamalfa reports that there is a sheen in the collection compartments but there is NO sheen or evidence of oil in the discharge compartment.
Remarks:	NO TO 5 QUESTIONS: CONED # 156480

Material:

Site ID:	334777
Operable Unit ID:	1096896
Operable Unit:	01
Material ID:	576791
Material Code:	0013
Material Name:	Lube Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	2
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

G159 **CON ED-59TH ST STA** **NY Hist Spills** **S102147651**
NW **850 12TH AVENUE** **NY AIRS** **N/A**
< 1/8 **MANHATTAN, NY**
0.109 mi.
574 ft. **Site 13 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	9312625 / 09/01/94
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:	01/26/1994 20:50
Reported to Dept Date/Time:	01/26/94 21:35
SWIS:	62
Spiller Name:	CON ED
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Address:	4 IRVING PLACE
Spiller City,St,Zip:	NEW YORK
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:	09/01/94
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 that creates a file or hazard. DEC Response. Unknown Responsible Party. Corrective action taken. (ISR)
Corrective Action Plan Submitted:	/ /
Date Region Sent Summary to Central Office:	/ /
Date Spill Entered In Computer Data File:	01/28/94
Date Spill Entered In Computer Data File:	Not reported
Update Date:	06/17/98
Is Updated:	False

Tank:

Material:

Material Class Type:	Petroleum
Quantity Spilled:	75
Unkonwn Quantity Spilled:	False
Units:	Gallons
Quantity Recovered:	0
Unkonwn Quantity Recovered:	False
Material:	UNKNOWN PETROLEUM
Class Type:	UNKNOWN PETROLEUM
Times Material Entry In File:	16414
CAS Number:	Not reported

CON ED-59TH ST STA (Continued) **S102147651**

Last Date: 19940929
Material Class Type: Hazardous Material
Quantity Spilled: 0
Unkonwn Quantity Spilled: False
Units: Pounds
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: MAGNESIUM HYDROXIDE
Class Type: MAGNESIUM HYDROXIDE
Times Material Entry In File: 2
CAS Number: 01309428
Last Date: 19950815
DEC Remarks: Not reported
Remark: PUMP SEAL FAILED CREW IS ON SCENE WILL DISPOSE OF CONTAMINATED MATERIAL - WILL NOTIFY FD. CALLED NYC DEP TO NOTIFY THEM OF SPILL. ASSIGNED TO CHRIS ENGELHARDT REFERRED TO SAM ARAKAM, RCRA BRIAM MITC

AIRS:
Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620200032
Emission Unit Id: 590020
Process Id: RO1FP
Contaminant Name/cas: 218019
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.02999999
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620200032
Emission Unit Id: 590020
Process Id: RO1FP
Contaminant Name/cas: 120127
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: 2620200032
Emission Unit Id: EI0001
Process Id: E08EI
Contaminant Name/cas: VOC
Epa Control Code: Not reported
Contol Eff: Not reported

CON ED-59TH ST STA (Continued) **S102147651**

Emissions:	0.05
Unit:	TON
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	EI0001
Process Id:	E06EI
Contaminant Name/cas:	VOC
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.5
Unit:	TON
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	EI0001
Process Id:	E02EI
Contaminant Name/cas:	VOC
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.5
Unit:	TON
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG2FP
Contaminant Name/cas:	CO
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	65.4648085
Unit:	TON
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG2FP
Contaminant Name/cas:	7439976
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.4

CON ED-59TH ST STA (Continued) **S102147651**

Unit:	LB
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG2FP
Contaminant Name/cas:	50000
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	78.5699996
Unit:	LB
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG2FP
Contaminant Name/cas:	191242
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.0019
Unit:	LB
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590005
Process Id:	GTDFP
Contaminant Name/cas:	CO
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	2.01058996
Unit:	TON
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG1FP
Contaminant Name/cas:	7440473
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.76999998
Unit:	LB

CON ED-59TH ST STA (Continued) **S102147651**

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG1FP
Contaminant Name/cas:	129000
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.0028
Unit:	LB

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG1FP
Contaminant Name/cas:	120127
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.0013
Unit:	LB

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG1FP
Contaminant Name/cas:	108883
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:	2620200032
Emission Unit Id:	590005
Process Id:	GTDFP
Contaminant Name/cas:	7440417
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.0001
Unit:	LB

Permit Type:	Not reported

CON ED-59TH ST STA (Continued) **S102147651**

Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590005
Process Id:	GTDFP
Contaminant Name/cas:	7440382
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.0011
Unit:	LB

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	RO1FP
Contaminant Name/cas:	7723140
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	139.839996
Unit:	LB

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	RO1FP
Contaminant Name/cas:	7440484
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	88.9899978
Unit:	LB

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	RO1FP
Contaminant Name/cas:	7440020
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	1249.13
Unit:	LB

Permit Type:	Not reported
Permit Status:	Not reported

CON ED-59TH ST STA (Continued) **S102147651**

Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG2FP
Contaminant Name/cas:	SO2
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.46760501
Unit:	TON

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG2FP
Contaminant Name/cas:	206440
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.0047
Unit:	LB

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	RO1FP
Contaminant Name/cas:	SO2
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	332.6305
Unit:	TON

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	RO1FP
Contaminant Name/cas:	NOX
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	238.6
Unit:	TON

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported

CON ED-59TH ST STA (Continued) **S102147651**

Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG1FP
Contaminant Name/cas:	91203
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.21999999
Unit:	LB

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG1FP
Contaminant Name/cas:	85018
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.0063
Unit:	LB

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG1FP
Contaminant Name/cas:	7440417
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.0067
Unit:	LB

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590005
Process Id:	GTDFP
Contaminant Name/cas:	SO2
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.44467498
Unit:	TON

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported

CON ED-59TH ST STA (Continued) **S102147651**

County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590005
Process Id:	GTDFP
Contaminant Name/cas:	91203
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.0077
Unit:	LB

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590005
Process Id:	GTDFP
Contaminant Name/cas:	7723140
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.05999999
Unit:	LB

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	RO1FP
Contaminant Name/cas:	VOC
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	5.31630515
Unit:	TON

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	RO1FP
Contaminant Name/cas:	7439921
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	22.3199996
Unit:	LB

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061

CON ED-59TH ST STA (Continued) **S102147651**

DEC Id: 2620200032
Emission Unit Id: 590020
Process Id: NG2FP
Contaminant Name/cas: 7440473
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 2.18000006
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620200032
Emission Unit Id: 590020
Process Id: NG1FP
Contaminant Name/cas: SO2
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.166705
Unit: TON

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620200032
Emission Unit Id: 590020
Process Id: NG1FP
Contaminant Name/cas: 7439921
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.27000001
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620200032
Emission Unit Id: 590020
Process Id: NG1FP
Contaminant Name/cas: 206440
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.0017
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620200032

CON ED-59TH ST STA (Continued) **S102147651**

Emission Unit Id: 590020
Process Id: RO1FP
Contaminant Name/cas: 7439965
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 44.3400001
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620200032
Emission Unit Id: 590020
Process Id: RO1FP
Contaminant Name/cas: 50000
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 487.820007
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620200032
Emission Unit Id: 590020
Process Id: NG2FP
Contaminant Name/cas: 7440439
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 1.71000003
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620200032
Emission Unit Id: 590020
Process Id: NG2FP
Contaminant Name/cas: 108883
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 3.55999994
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620200032
Emission Unit Id: 590020

CON ED-59TH ST STA (Continued) **S102147651**

Process Id:	RO1FP
Contaminant Name/cas:	7440473
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	12.4899997
Unit:	LB
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	RO1FP
Contaminant Name/cas:	7440360
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	77.5999984
Unit:	LB
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG2FP
Contaminant Name/cas:	PM10-PRI
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	5.8889248
Unit:	TON
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG2FP
Contaminant Name/cas:	7782492
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.02999999
Unit:	LB
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG2FP

CON ED-59TH ST STA (Continued) **S102147651**

Contaminant Name/cas: 129000
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.0078
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620200032
Emission Unit Id: 590020
Process Id: NG2FP
Contaminant Name/cas: 110543
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 1885.89001
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620200032
Emission Unit Id: 590020
Process Id: RO1FP
Contaminant Name/cas: 129000
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.05999999
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620200032
Emission Unit Id: 590020
Process Id: NG2FP
Contaminant Name/cas: 7440484
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.12999999
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620200032
Emission Unit Id: 590020
Process Id: NG2FP
Contaminant Name/cas: 120127

CON ED-59TH ST STA (Continued) **S102147651**

Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.0037
Unit:	LB
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG1FP
Contaminant Name/cas:	NOX
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	26.042
Unit:	TON
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	RO1FP
Contaminant Name/cas:	91203
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	16.7000007
Unit:	LB
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	RO1FP
Contaminant Name/cas:	7440382
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	19.5100002
Unit:	LB
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	RO1FP
Contaminant Name/cas:	100414
Epa Control Code:	Not reported

CON ED-59TH ST STA (Continued) **S102147651**

Contol Eff:	Not reported
Emissions:	0.93999999
Unit:	LB
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG2FP
Contaminant Name/cas:	7439965
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.58999997
Unit:	LB
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG1FP
Contaminant Name/cas:	83329
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.001
Unit:	LB
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG1FP
Contaminant Name/cas:	7782492
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:	2620200032
Emission Unit Id:	590020
Process Id:	NG1FP
Contaminant Name/cas:	7440020
Epa Control Code:	Not reported
Contol Eff:	Not reported

CON ED-59TH ST STA (Continued) **S102147651**

Emissions:	1.15999996
Unit:	LB
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG1FP
Contaminant Name/cas:	7439976
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.14
Unit:	LB
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG1FP
Contaminant Name/cas:	71432
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.77999997
Unit:	LB
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG1FP
Contaminant Name/cas:	205992
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.001
Unit:	LB
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	RO1FP
Contaminant Name/cas:	NH3
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	11826.08

CON ED-59TH ST STA (Continued) **S102147651**

Unit:	LB
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	RO1FP
Contaminant Name/cas:	95476
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	1.61000001
Unit:	LB
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	RO1FP
Contaminant Name/cas:	7782492
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	10.0900001
Unit:	LB
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	RO1FP
Contaminant Name/cas:	7440439
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	5.88000011
Unit:	LB
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	RO1FP
Contaminant Name/cas:	191242
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.02999999
Unit:	LB

CON ED-59TH ST STA (Continued) **S102147651**

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG2FP
Contaminant Name/cas:	NOX
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	170.1775
Unit:	TON

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG2FP
Contaminant Name/cas:	71432
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	2.20000004
Unit:	LB

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG2FP
Contaminant Name/cas:	218019
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.0019
Unit:	LB

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590005
Process Id:	GTDFP
Contaminant Name/cas:	7439965
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.07
Unit:	LB

Permit Type:	Not reported

CON ED-59TH ST STA (Continued) **S102147651**

Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	RO1FP
Contaminant Name/cas:	CO
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	36.9565312
Unit:	TON

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	RO1FP
Contaminant Name/cas:	83329
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.31
Unit:	LB

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	RO1FP
Contaminant Name/cas:	206440
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.07
Unit:	LB

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	RO1FP
Contaminant Name/cas:	108883
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	91.6500015
Unit:	LB

Permit Type:	Not reported
Permit Status:	Not reported

CON ED-59TH ST STA (Continued) **S102147651**

Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG2FP
Contaminant Name/cas:	85018
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:	2620200032
Emission Unit Id:	590020
Process Id:	NG2FP
Contaminant Name/cas:	7439921
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.76999998
Unit:	LB

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG2FP
Contaminant Name/cas:	207089
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.0019
Unit:	LB

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG1FP
Contaminant Name/cas:	7439965
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.20999999
Unit:	LB

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported

CON ED-59TH ST STA (Continued) **S102147651**

Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG1FP
Contaminant Name/cas:	207089
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.0007
Unit:	LB

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG1FP
Contaminant Name/cas:	191242
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.0007
Unit:	LB

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590005
Process Id:	GTDFP
Contaminant Name/cas:	7440439
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.0009
Unit:	LB

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590005
Process Id:	GTDFP
Contaminant Name/cas:	7439976
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

CON ED-59TH ST STA (Continued) **S102147651**

County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	RO1FP
Contaminant Name/cas:	7440417
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.40999999
Unit:	LB

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG2FP
Contaminant Name/cas:	91203
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.62999999
Unit:	LB

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG2FP
Contaminant Name/cas:	83329
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.0028
Unit:	LB

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG2FP
Contaminant Name/cas:	56553
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.0019
Unit:	LB

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061

CON ED-59TH ST STA (Continued) **S102147651**

DEC Id: 2620200032
Emission Unit Id: 590020
Process Id: NG1FP
Contaminant Name/cas: 50328
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: 2620200032
Emission Unit Id: 590020
Process Id: NG1FP
Contaminant Name/cas: 110543
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 672.330017
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620200032
Emission Unit Id: 590005
Process Id: GTDFP
Contaminant Name/cas: 7440020
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.25999999
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620200032
Emission Unit Id: 590020
Process Id: RO1FP
Contaminant Name/cas: 7439976
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 1.66999995
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620200032

CON ED-59TH ST STA (Continued) **S102147651**

Emission Unit Id:	590020
Process Id:	RO1FP
Contaminant Name/cas:	86737
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.05999999
Unit:	LB
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG2FP
Contaminant Name/cas:	NH3
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	4987.79003
Unit:	LB
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG2FP
Contaminant Name/cas:	86737
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.0044
Unit:	LB
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG2FP
Contaminant Name/cas:	7440382
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.31
Unit:	LB
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020

CON ED-59TH ST STA (Continued) **S102147651**

Process Id:	NG2FP
Contaminant Name/cas:	50328
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.0013
Unit:	LB
Permit Type:	Air Title V Facility
Permit Status:	Issued
Issue Date:	05/16/2008
Expiration Date:	05/15/2013
County Fips:	Not reported
DEC Id:	2620200032
Emission Unit Id:	Not reported
Process Id:	Not reported
Contaminant Name/cas:	Not reported
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	Not reported
Unit:	Not reported

Detail:

Year:	2007
DECID:	2620200032
Facility Name:	CON ED-59TH ST STA
CAS #:	000071432
Contaminant:	BENZENE
Amount (Lbs/Yr):	7.9653342328879502
Year:	2007
DECID:	2620200032
Facility Name:	CON ED-59TH ST STA
CAS #:	025321226
Contaminant:	DICHLOROBENZENE
Amount (Lbs/Yr):	1.53255941079312
Year:	2007
DECID:	2620200032
Facility Name:	CON ED-59TH ST STA
CAS #:	000218019
Contaminant:	CHRYSENE
Amount (Lbs/Yr):	0.0610576500161897
Year:	2007
DECID:	2620200032
Facility Name:	CON ED-59TH ST STA
CAS #:	007440393
Contaminant:	BARIUM
Amount (Lbs/Yr):	71.761731722232796
Year:	2007
DECID:	2620200032
Facility Name:	CON ED-59TH ST STA
CAS #:	000120127
Contaminant:	ANTHRACENE
Amount (Lbs/Yr):	3.4653930737581502E-2
Year:	2007

CON ED-59TH ST STA (Continued) **S102147651**

DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000074840
Contaminant: ETHANE
Amount (Lbs/Yr): 5889.9597000000003

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000108883
Contaminant: TOLUENE
Amount (Lbs/Yr): 157.411422863914

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 0NY075105
Contaminant: UNSPECIATED PM-10 (EMISSION STATEMENT USE ONLY)
Amount (Lbs/Yr): 21986.277722501301

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000129000
Contaminant: PYRENE
Amount (Lbs/Yr): 0.11437200641162799

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007439965
Contaminant: MANGANESE
Amount (Lbs/Yr): 74.783590439283799

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000124389
Contaminant: CARBON DIOXIDE
Amount (Lbs/Yr): 227998440

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007782492
Contaminant: SELENIUM
Amount (Lbs/Yr): 16.907636088375799

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000074828
Contaminant: METHANE
Amount (Lbs/Yr): 11282.77138

Year: 2007
DECID: 2620200032

CON ED-59TH ST STA (Continued) **S102147651**

Facility Name: CON ED-59TH ST STA
CAS #: 000050000
Contaminant: FORMALDEHYDE
Amount (Lbs/Yr): 910.50797117457

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007446119
Contaminant: SULFUR TRIOXIDE
Amount (Lbs/Yr): 30611.179452

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 0NY075025
Contaminant: PM 2.5
Amount (Lbs/Yr): 72595.580983066699

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007439987
Contaminant: MOLYBDENUM
Amount (Lbs/Yr): 21.507932162558198

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000108883
Contaminant: TOLUENE
Amount (Lbs/Yr): 123.757100009746

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 025321226
Contaminant: DICHLOROBENZENE
Amount (Lbs/Yr): 1.7087613916751501

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000191242
Contaminant: BENZO[G,H,I]PERYLENE
Amount (Lbs/Yr): 4.5874226385591202E-2

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000085018
Contaminant: PHENANTHRENE
Amount (Lbs/Yr): 0.225596791548731

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA

CON ED-59TH ST STA (Continued) **S102147651**

CAS #: 000095476
Contaminant: BENZENE,1,2-DIMETHYL
Amount (Lbs/Yr): 2.0906131330000002

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440484
Contaminant: COBALT
Amount (Lbs/Yr): 115.640150554991

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000120127
Contaminant: ANTHRACENE
Amount (Lbs/Yr): 0.0284546606711823

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440360
Contaminant: ANTIMONY
Amount (Lbs/Yr): 100.69466925

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000206440
Contaminant: FLUORANTHENE
Amount (Lbs/Yr): 9.9149817063977894E-2

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000083329
Contaminant: ACENAPHTHENE
Amount (Lbs/Yr): 0.40848802387838701

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000109660
Contaminant: PENTANE
Amount (Lbs/Yr): 3702.3163486294902

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440393
Contaminant: BARIUM
Amount (Lbs/Yr): 58.560190303834297

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000074828

CON ED-59TH ST STA (Continued) **S102147651**

Contaminant: METHANE
Amount (Lbs/Yr): 10242.778259999999

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440417
Contaminant: BERYLLIUM
Amount (Lbs/Yr): 0.70901175298790797

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007723140
Contaminant: PHOSPHORUS (YELLOW)
Amount (Lbs/Yr): 233.55392896000001

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000630080
Contaminant: CARBON MONOXIDE
Amount (Lbs/Yr): 241512.728

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440382
Contaminant: ARSENIC
Amount (Lbs/Yr): 32.966742656465101

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000191242
Contaminant: BENZO[G,H,I]PERYLENE
Amount (Lbs/Yr): 5.8063115818790798E-2

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000100414
Contaminant: ETHYLBENZENE
Amount (Lbs/Yr): 1.5701934336000001

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 016887006
Contaminant: CHLORIDE ION CL-
Amount (Lbs/Yr): 8566.935872

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 0NY998100
Contaminant: UNSPECIATED VOC (EMISSION STATEMENT USE ONLY)

CON ED-59TH ST STA (Continued) **S102147651**

Amount (Lbs/Yr): 17857.6246664678

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440473
Contaminant: CHROMIUM
Amount (Lbs/Yr): 23.506603075255899

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000086737
Contaminant: FLUORENE
Amount (Lbs/Yr): 0.115647447410512

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440360
Contaminant: ANTIMONY
Amount (Lbs/Yr): 129.61502400000001

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440020
Contaminant: NICKEL METAL AND INSOLUBLE COMPOUNDS
Amount (Lbs/Yr): 2090.1518065328801

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440508
Contaminant: COPPER
Amount (Lbs/Yr): 45.057638689976798

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007439976
Contaminant: MERCURY
Amount (Lbs/Yr): 3.2809781254046699

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007664417
Contaminant: AMMONIA
Amount (Lbs/Yr): 25830.819200000002

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 016984488
Contaminant: FLUORIDE
Amount (Lbs/Yr): 920.88388480000003

CON ED-59TH ST STA (Continued) **S102147651**

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000083329
Contaminant: ACENAPHTHENE
Amount (Lbs/Yr): 0.52432935462818597

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000085018
Contaminant: PHENANTHRENE
Amount (Lbs/Yr): 0.28094130631956898

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000056553
Contaminant: BENZO(A)ANTHRACENE
Amount (Lbs/Yr): 0.10130002891619

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000206440
Contaminant: FLUORANTHENE
Amount (Lbs/Yr): 0.12516004284697699

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000074986
Contaminant: PROPANE
Amount (Lbs/Yr): 2043.41254772415

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000109660
Contaminant: PENTANE
Amount (Lbs/Yr): 3320.54539005175

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000095476
Contaminant: BENZENE,1,2-DIMETHYL
Amount (Lbs/Yr): 2.6910547839999999

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440484
Contaminant: COBALT
Amount (Lbs/Yr): 148.78391290131501

Year: 2008

CON ED-59TH ST STA (Continued) **S102147651**

DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440439
Contaminant: CADMIUM
Amount (Lbs/Yr): 9.9505529794585605

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000207089
Contaminant: BENZO[K]FLUORANTHENE
Amount (Lbs/Yr): 2.5631420875127202E-3

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000074840
Contaminant: ETHANE
Amount (Lbs/Yr): 6567.1423000000004

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000086737
Contaminant: FLUORENE
Amount (Lbs/Yr): 9.1631978899712696E-2

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007664417
Contaminant: AMMONIA
Amount (Lbs/Yr): 22122.9352

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 0NY998100
Contaminant: UNSPECIATED VOC (EMISSION STATEMENT USE ONLY)
Amount (Lbs/Yr): 16027.454317514999

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000091203
Contaminant: NAPHTHALENE
Amount (Lbs/Yr): 22.541949184101501

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440666
Contaminant: ZINC
Amount (Lbs/Yr): 619.21907901845304

Year: 2008
DECID: 2620200032

CON ED-59TH ST STA (Continued) **S102147651**

Facility Name: CON ED-59TH ST STA
CAS #: 007440508
Contaminant: COPPER
Amount (Lbs/Yr): 35.547050343127097

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000053703
Contaminant: DIBENZ[A,H]ANTHRACENE
Amount (Lbs/Yr): 4.2762481310793098E-2

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000050000
Contaminant: FORMALDEHYDE
Amount (Lbs/Yr): 739.73550797969699

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000218019
Contaminant: CHRYSENE
Amount (Lbs/Yr): 4.8211392187512699E-2

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007446095
Contaminant: SULFUR DIOXIDE
Amount (Lbs/Yr): 864013.710512758

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 0NY075025
Contaminant: PM 2.5
Amount (Lbs/Yr): 85897.871399016207

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000124389
Contaminant: CARBON DIOXIDE
Amount (Lbs/Yr): 254211960

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 010024972
Contaminant: NITROUS OXIDE
Amount (Lbs/Yr): 4899.8491999999997

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA

CON ED-59TH ST STA (Continued) **S102147651**

CAS #: 000207089
Contaminant: BENZO[K]FLUORANTHENE
Amount (Lbs/Yr): 2.2988391161896699E-3

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007446095
Contaminant: SULFUR DIOXIDE
Amount (Lbs/Yr): 1115947.3924593499

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000074986
Contaminant: PROPANE
Amount (Lbs/Yr): 2278.3485222335298

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007439921
Contaminant: LEAD
Amount (Lbs/Yr): 38.224305601162797

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000091576
Contaminant: 2-METHYL NAPHTHALENE
Amount (Lbs/Yr): 4.5338680375815399E-2

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000205992
Contaminant: BENZO[B]FLUORANTHENE
Amount (Lbs/Yr): 3.4004010281861599E-3

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440439
Contaminant: CADMIUM
Amount (Lbs/Yr): 11.9040760985582

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000091203
Contaminant: NAPHTHALENE
Amount (Lbs/Yr): 28.677141913819799

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000106978

CON ED-59TH ST STA (Continued) **S102147651**

Contaminant: BUTANE
Amount (Lbs/Yr): 2681.97896888795

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440622
Contaminant: VANADIUM
Amount (Lbs/Yr): 789.44167366934903

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 0NY210000
Contaminant: OXIDES OF NITROGEN
Amount (Lbs/Yr): 1688161

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000050328
Contaminant: BENZO(A)PYRENE
Amount (Lbs/Yr): 0.00153255941079312

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440666
Contaminant: ZINC
Amount (Lbs/Yr): 773.22180038744398

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007446119
Contaminant: SULFUR TRIOXIDE
Amount (Lbs/Yr): 37995.718463999998

Year: 2007
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000110543
Contaminant: HEXANE
Amount (Lbs/Yr): 2298.8391161896702

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000207089
Contaminant: BENZO[K]FLUORANTHENE
Amount (Lbs/Yr): 2.1454462117585301E-3

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000218019
Contaminant: CHRYSENE

CON ED-59TH ST STA (Continued) **S102147651**

Amount (Lbs/Yr): 0.0405132715117585

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000630080
Contaminant: CARBON MONOXIDE
Amount (Lbs/Yr): 199424.527

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007439921
Contaminant: LEAD
Amount (Lbs/Yr): 25.224141025724201

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007439965
Contaminant: MANGANESE
Amount (Lbs/Yr): 49.032767173550397

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007439976
Contaminant: MERCURY
Amount (Lbs/Yr): 2.28006082637657

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007439987
Contaminant: MOLYBDENUM
Amount (Lbs/Yr): 14.626540031593199

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440020
Contaminant: NICKEL METAL AND INSOLUBLE COMPOUNDS
Amount (Lbs/Yr): 1365.9214300380399

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440360
Contaminant: ANTIMONY
Amount (Lbs/Yr): 84.634908749999994

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440382
Contaminant: ARSENIC
Amount (Lbs/Yr): 21.632245870289701

CON ED-59TH ST STA (Continued) **S102147651**

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440393
Contaminant: BARIUM
Amount (Lbs/Yr): 49.188259696372697

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440417
Contaminant: BERYLLIUM
Amount (Lbs/Yr): 0.46931869321738001

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440439
Contaminant: CADMIUM
Amount (Lbs/Yr): 8.3554963165931806

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440473
Contaminant: CHROMIUM
Amount (Lbs/Yr): 16.090471767027701

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440484
Contaminant: COBALT
Amount (Lbs/Yr): 97.1961256015217

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440508
Contaminant: COPPER
Amount (Lbs/Yr): 29.871445198731099

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440622
Contaminant: VANADIUM
Amount (Lbs/Yr): 516.70076720833094

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440666
Contaminant: ZINC
Amount (Lbs/Yr): 520.24790069200196

Year: 2006

CON ED-59TH ST STA (Continued) **S102147651**

DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007446095
Contaminant: SULFUR DIOXIDE
Amount (Lbs/Yr): 726610.89337197901

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007446119
Contaminant: SULFUR TRIOXIDE
Amount (Lbs/Yr): 24810.118965000001

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007664417
Contaminant: AMMONIA
Amount (Lbs/Yr): 18571.013599999998

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007723140
Contaminant: PHOSPHORUS (YELLOW)
Amount (Lbs/Yr): 152.50404510000001

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007782492
Contaminant: SELENIUM
Amount (Lbs/Yr): 11.0529120054348

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 010024972
Contaminant: NITROUS OXIDE
Amount (Lbs/Yr): 4189.0103099999997

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 016887006
Contaminant: CHLORIDE ION CL-
Amount (Lbs/Yr): 5593.9644449999996

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 016984488
Contaminant: FLUORIDE
Amount (Lbs/Yr): 601.31087549999995

Year: 2006
DECID: 2620200032

CON ED-59TH ST STA (Continued) **S102147651**

Facility Name: CON ED-59TH ST STA
CAS #: 025321226
Contaminant: DICHLOROBENZENE
Amount (Lbs/Yr): 1.43029747450569

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 0NY075025
Contaminant: PM 2.5
Amount (Lbs/Yr): 60185.3801097225

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 0NY075105
Contaminant: UNSPECIATED PM-10 (EMISSION STATEMENT USE ONLY)
Amount (Lbs/Yr): 13868.387135630899

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 0NY210000
Contaminant: OXIDES OF NITROGEN
Amount (Lbs/Yr): 813061

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 0NY998100
Contaminant: UNSPECIATED VOC (EMISSION STATEMENT USE ONLY)
Amount (Lbs/Yr): 11706.2217334253

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000050000
Contaminant: FORMALDEHYDE
Amount (Lbs/Yr): 621.38444715660501

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000050328
Contaminant: BENZO(A)PYRENE
Amount (Lbs/Yr): 0.00143029747450569

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000053703
Contaminant: DIBENZ[A,H]ANTHRACENE
Amount (Lbs/Yr): 0.0283522589745057

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA

CON ED-59TH ST STA (Continued) **S102147651**

CAS #: 000056553
Contaminant: BENZO(A)ANTHRACENE
Amount (Lbs/Yr): 6.6790395611758493E-2

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000071432
Contaminant: BENZENE
Amount (Lbs/Yr): 5.9529006703849499

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000074828
Contaminant: METHANE
Amount (Lbs/Yr): 8592.2402000000002

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000074840
Contaminant: ETHANE
Amount (Lbs/Yr): 5496.9448000000002

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000074986
Contaminant: PROPANE
Amount (Lbs/Yr): 1907.0632993409199

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000083329
Contaminant: ACENAPHTHENE
Amount (Lbs/Yr): 0.34332523353260702

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000085018
Contaminant: PHENANTHRENE
Amount (Lbs/Yr): 0.189532365055497

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000086737
Contaminant: FLUORENE
Amount (Lbs/Yr): 7.6997142884055403E-2

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000091203

CON ED-59TH ST STA (Continued) **S102147651**

Contaminant: NAPHTHALENE
Amount (Lbs/Yr): 18.943724432873701

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000091576
Contaminant: 2-METHYL NAPHTHALENE
Amount (Lbs/Yr): 4.2313400434760298E-2

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000095476
Contaminant: BENZENE,1,2-DIMETHYL
Amount (Lbs/Yr): 1.7571819150000001

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000100414
Contaminant: ETHYLBENZENE
Amount (Lbs/Yr): 1.0252914660000001

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000106978
Contaminant: BUTANE
Amount (Lbs/Yr): 2503.0205803849499

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000108883
Contaminant: TOLUENE
Amount (Lbs/Yr): 104.00230651109899

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000109660
Contaminant: PENTANE
Amount (Lbs/Yr): 3098.9778614289899

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000110543
Contaminant: HEXANE
Amount (Lbs/Yr): 2145.4462117585299

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000120127
Contaminant: ANTHRACENE

CON ED-59TH ST STA (Continued) **S102147651**

Amount (Lbs/Yr): 0.023898880743476

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000124389
Contaminant: CARBON DIOXIDE
Amount (Lbs/Yr): 212784960

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000129000
Contaminant: PYRENE
Amount (Lbs/Yr): 7.7329265557241705E-2

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000191242
Contaminant: BENZO[G,H,I]PERYLENE
Amount (Lbs/Yr): 3.8548983121737997E-2

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000205992
Contaminant: BENZO[B]FLUORANTHENE
Amount (Lbs/Yr): 0.00317350503260702

Year: 2006
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000206440
Contaminant: FLUORANTHENE
Amount (Lbs/Yr): 8.3314500454345006E-2

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440622
Contaminant: VANADIUM
Amount (Lbs/Yr): 614.76650343904998

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440417
Contaminant: BERYLLIUM
Amount (Lbs/Yr): 0.55847793645591204

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 010024972
Contaminant: NITROUS OXIDE
Amount (Lbs/Yr): 5383.0459499999997

CON ED-59TH ST STA (Continued) **S102147651**

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000129000
Contaminant: PYRENE
Amount (Lbs/Yr): 0.0920462689066298

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000630080
Contaminant: CARBON MONOXIDE
Amount (Lbs/Yr): 239381.497

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007439987
Contaminant: MOLYBDENUM
Amount (Lbs/Yr): 17.411548472458598

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007439976
Contaminant: MERCURY
Amount (Lbs/Yr): 2.71497278454475

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000050328
Contaminant: BENZO(A)PYRENE
Amount (Lbs/Yr): 0.00170876139167515

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007723140
Contaminant: PHOSPHORUS (YELLOW)
Amount (Lbs/Yr): 181.44220401999999

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 016984488
Contaminant: FLUORIDE
Amount (Lbs/Yr): 715.41165009999997

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007439965
Contaminant: MANGANESE
Amount (Lbs/Yr): 58.340207782103903

Year: 2008

CON ED-59TH ST STA (Continued) **S102147651**

DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440382
Contaminant: ARSENIC
Amount (Lbs/Yr): 25.7387783042652

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000205992
Contaminant: BENZO[B]FLUORANTHENE
Amount (Lbs/Yr): 3.7913531783867402E-3

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000071556
Contaminant: ETHANE, 1,1,1-TRICHLORO
Amount (Lbs/Yr): 0.32171401999999999

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007439921
Contaminant: LEAD
Amount (Lbs/Yr): 30.014858530662998

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000091576
Contaminant: 2-METHYL NAPHTHALENE
Amount (Lbs/Yr): 0.0505513757118232

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000056553
Contaminant: BENZO(A)ANTHRACENE
Amount (Lbs/Yr): 7.9474689487512698E-2

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440020
Contaminant: NICKEL METAL AND INSOLUBLE COMPOUNDS
Amount (Lbs/Yr): 1625.12792187478

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 016887006
Contaminant: CHLORIDE ION CL-
Amount (Lbs/Yr): 6655.4381389999999

Year: 2008
DECID: 2620200032

CON ED-59TH ST STA (Continued) **S102147651**

Facility Name: CON ED-59TH ST STA
CAS #: 0NY210000
Contaminant: OXIDES OF NITROGEN
Amount (Lbs/Yr): 999311

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000106978
Contaminant: BUTANE
Amount (Lbs/Yr): 2990.33243543151

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000053703
Contaminant: DIBENZ[A,H]ANTHRACENE
Amount (Lbs/Yr): 3.3739256191675102E-2

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440473
Contaminant: CHROMIUM
Amount (Lbs/Yr): 19.155877014856401

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000071432
Contaminant: BENZENE
Amount (Lbs/Yr): 7.0948389534315099

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 0NY075105
Contaminant: UNSPECIATED PM-10 (EMISSION STATEMENT USE ONLY)
Amount (Lbs/Yr): 83522.244688172796

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000100414
Contaminant: ETHYLBENZENE
Amount (Lbs/Yr): 1.2198439932

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007782492
Contaminant: SELENIUM
Amount (Lbs/Yr): 13.1504483467118

Year: 2008
DECID: 2620200032
Facility Name: CON ED-59TH ST STA

CON ED-59TH ST STA (Continued) **S102147651**

CAS #:	000110543
Contaminant:	HEXANE
Amount (Lbs/Yr):	2563.1420875127201
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	Not reported
DEC Id:	2620200032
Emission Unit Id:	Not reported
Process Id:	Not reported
Contaminant Name/cas:	Not reported
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	Not reported
Unit:	Not reported
Permit Type:	Air Title V Facility
Permit Status:	Issued
Issue Date:	05/16/2008
Expiration Date:	05/15/2013
County Fips:	Not reported
DEC Id:	2620200032
Emission Unit Id:	Not reported
Process Id:	Not reported
Contaminant Name/cas:	Not reported
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	Not reported
Unit:	Not reported

Detail:

Year:	2009
DECID:	2620200032
Facility Name:	CON ED-59TH ST STA
CAS #:	007439954
Contaminant:	MAGNESIUM
Amount (Lbs/Yr):	1.84438109798292
Year:	2009
DECID:	2620200032
Facility Name:	CON ED-59TH ST STA
CAS #:	007439965
Contaminant:	MANGANESE
Amount (Lbs/Yr):	47.320081670795297
Year:	2009
DECID:	2620200032
Facility Name:	CON ED-59TH ST STA
CAS #:	007439976
Contaminant:	MERCURY
Amount (Lbs/Yr):	2.1398900647019401
Year:	2009
DECID:	2620200032
Facility Name:	CON ED-59TH ST STA

CON ED-59TH ST STA (Continued) **S102147651**

CAS #: 007439987
Contaminant: MOLYBDENUM
Amount (Lbs/Yr): 13.609732681132201

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440020
Contaminant: NICKEL METAL AND INSOLUBLE COMPOUNDS
Amount (Lbs/Yr): 1249.8166369200701

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440097
Contaminant: POTASSIUM K
Amount (Lbs/Yr): 3.44819074840286

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440213
Contaminant: SILICON
Amount (Lbs/Yr): 10.4247627277296

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440235
Contaminant: SODIUM
Amount (Lbs/Yr): 11.226667552939499

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440315
Contaminant: TIN
Amount (Lbs/Yr): 0.64954290842007301

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440360
Contaminant: ANTIMONY
Amount (Lbs/Yr): 76.989363311546199

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440382
Contaminant: ARSENIC
Amount (Lbs/Yr): 19.720943368583399

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440393

CON ED-59TH ST STA (Continued) **S102147651**

Contaminant: BARIUM
Amount (Lbs/Yr): 45.873132282300197

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440417
Contaminant: BERYLLIUM
Amount (Lbs/Yr): 0.43150998605207902

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440428
Contaminant: BORON
Amount (Lbs/Yr): 0.52123813638647798

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440439
Contaminant: CADMIUM
Amount (Lbs/Yr): 7.8845792854733796

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440473
Contaminant: CHROMIUM
Amount (Lbs/Yr): 15.320889877885399

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440484
Contaminant: COBALT
Amount (Lbs/Yr): 88.306662179796305

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440508
Contaminant: COPPER
Amount (Lbs/Yr): 37.742282914359002

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440622
Contaminant: VANADIUM
Amount (Lbs/Yr): 469.54209412201197

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440666
Contaminant: ZINC

CON ED-59TH ST STA (Continued) **S102147651**

Amount (Lbs/Yr): 484.67490237290298

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440702
Contaminant: CALCIUM
Amount (Lbs/Yr): 6.1746671541167402

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007446095
Contaminant: SULFUR DIOXIDE
Amount (Lbs/Yr): 659971

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007446119
Contaminant: SULFUR TRIOXIDE
Amount (Lbs/Yr): 24185.104160999999

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007664417
Contaminant: AMMONIA
Amount (Lbs/Yr): 17649.738399999998

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007723140
Contaminant: PHOSPHORUS (YELLOW)
Amount (Lbs/Yr): 140.81532449562999

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007726956
Contaminant: BROMINE
Amount (Lbs/Yr): 5.9143392000000003E-2

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007782492
Contaminant: SELENIUM
Amount (Lbs/Yr): 10.0797409697939

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 010024972
Contaminant: NITROUS OXIDE
Amount (Lbs/Yr): 11860

CON ED-59TH ST STA (Continued) **S102147651**

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 016887006
Contaminant: CHLORIDE ION CL-
Amount (Lbs/Yr): 5076.9698390000003

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 016984488
Contaminant: FLUORIDE
Amount (Lbs/Yr): 545.73768010000003

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 025321226
Contaminant: DICHLOROBENZENE
Amount (Lbs/Yr): 1.50203560480072

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 0NY075025
Contaminant: PM 2.5
Amount (Lbs/Yr): 14985.4708521415

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 0NY075100
Contaminant: UNSPECIATED PARTICULATES (EMISSION STATEMENT USE ONLY)
Amount (Lbs/Yr): 102510.921478743

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 0NY075105
Contaminant: UNSPECIATED PM-10 (EMISSION STATEMENT USE ONLY)
Amount (Lbs/Yr): 3522.3476286211999

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 0NY210000
Contaminant: OXIDES OF NITROGEN
Amount (Lbs/Yr): 993767

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 0NY998100
Contaminant: UNSPECIATED VOC (EMISSION STATEMENT USE ONLY)
Amount (Lbs/Yr): 12734.6247090791

Year: 2009

CON ED-59TH ST STA (Continued) **S102147651**

DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000050000
Contaminant: FORMALDEHYDE
Amount (Lbs/Yr): 580.64433910004504

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000050328
Contaminant: BENZO(A)PYRENE
Amount (Lbs/Yr): 0.00150203560480072

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000053703
Contaminant: DIBENZ[A,H]ANTHRACENE
Amount (Lbs/Yr): 2.5935867404800701E-2

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000056553
Contaminant: BENZO(A)ANTHRACENE
Amount (Lbs/Yr): 6.0923511807201097E-2

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000071432
Contaminant: BENZENE
Amount (Lbs/Yr): 6.5341010264012596

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000071556
Contaminant: ETHANE, 1,1,1-TRICHLORO
Amount (Lbs/Yr): 0.113678368

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000074828
Contaminant: METHANE
Amount (Lbs/Yr): 8390

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000074840
Contaminant: ETHANE
Amount (Lbs/Yr): 5759.1304

Year: 2009
DECID: 2620200032

CON ED-59TH ST STA (Continued) **S102147651**

Facility Name: CON ED-59TH ST STA
CAS #: 000074986
Contaminant: PROPANE
Amount (Lbs/Yr): 2002.7141397343

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000083329
Contaminant: ACENAPHTHENE
Amount (Lbs/Yr): 0.31203301142933298

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000085018
Contaminant: PHENANTHRENE
Amount (Lbs/Yr): 0.17490472623467701

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000086737
Contaminant: FLUORENE
Amount (Lbs/Yr): 7.0562272090073402E-2

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000091203
Contaminant: NAPHTHALENE
Amount (Lbs/Yr): 17.789468175773699

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000091576
Contaminant: 2-METHYL NAPHTHALENE
Amount (Lbs/Yr): 4.4241743057772301E-2

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000095476
Contaminant: BENZENE,1,2-DIMETHYL
Amount (Lbs/Yr): 1.5947830329999999

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000100414
Contaminant: ETHYLBENZENE
Amount (Lbs/Yr): 0.93053395319999999

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA

CON ED-59TH ST STA (Continued) **S102147651**

CAS #: 000106978
Contaminant: BUTANE
Amount (Lbs/Yr): 2628.56230840126

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000106990
Contaminant: 1,3-BUTADIENE
Amount (Lbs/Yr): 0.22530816000000001

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000108883
Contaminant: TOLUENE
Amount (Lbs/Yr): 94.968196946935393

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000109660
Contaminant: PENTANE
Amount (Lbs/Yr): 3254.4104770682302

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000110543
Contaminant: HEXANE
Amount (Lbs/Yr): 2253.0534072010801

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000120127
Contaminant: ANTHRACENE
Amount (Lbs/Yr): 0.0222740395057772

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000124389
Contaminant: CARBON DIOXIDE
Amount (Lbs/Yr): 606709343

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000129000
Contaminant: PYRENE
Amount (Lbs/Yr): 7.1398937103702598E-2

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000191242

CON ED-59TH ST STA (Continued) **S102147651**

Contaminant: BENZO[G,H,I]PERYLENE
Amount (Lbs/Yr): 3.5278230752888599E-2

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000205992
Contaminant: BENZO[B]FLUORANTHENE
Amount (Lbs/Yr): 3.3181307293329199E-3

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000206440
Contaminant: FLUORANTHENE
Amount (Lbs/Yr): 0.0763444369822215

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000207089
Contaminant: BENZO[K]FLUORANTHENE
Amount (Lbs/Yr): 2.2530534072010798E-3

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000218019
Contaminant: CHRYSENE
Amount (Lbs/Yr): 3.7074921407201103E-2

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000630080
Contaminant: CARBON MONOXIDE
Amount (Lbs/Yr): 233400

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007429905
Contaminant: ALUMINUM
Amount (Lbs/Yr): 1.20285723781495

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007439921
Contaminant: LEAD
Amount (Lbs/Yr): 23.1268355258997

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 010024972
Contaminant: NITROUS OXIDE

CON ED-59TH ST STA (Continued) **S102147651**

Amount (Lbs/Yr): 5210.2310699999998

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 016887006
Contaminant: CHLORIDE ION CL-
Amount (Lbs/Yr): 6829.6911289999998

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 016984488
Contaminant: FLUORIDE
Amount (Lbs/Yr): 734.1425911

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 025321226
Contaminant: DICHLOROBENZENE
Amount (Lbs/Yr): 1.6131612947443801

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 0NY075025
Contaminant: PM 2.5
Amount (Lbs/Yr): 67662.420112070395

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 0NY075105
Contaminant: UNSPECIATED PM-10 (EMISSION STATEMENT USE ONLY)
Amount (Lbs/Yr): 21340.462250050899

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 0NY210000
Contaminant: OXIDES OF NITROGEN
Amount (Lbs/Yr): 1223420

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 0NY998100
Contaminant: UNSPECIATED VOC (EMISSION STATEMENT USE ONLY)
Amount (Lbs/Yr): 14196.647542217899

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000050000
Contaminant: FORMALDEHYDE
Amount (Lbs/Yr): 750.33211192152396

CON ED-59TH ST STA (Continued) **S102147651**

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000050328
Contaminant: BENZO(A)PYRENE
Amount (Lbs/Yr): 1.6131612947443801E-3

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000053703
Contaminant: DIBENZ[A,H]ANTHRACENE
Amount (Lbs/Yr): 3.4482279994744403E-2

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000056553
Contaminant: BENZO(A)ANTHRACENE
Amount (Lbs/Yr): 8.1344991042116593E-2

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000071432
Contaminant: BENZENE
Amount (Lbs/Yr): 7.0350031638026698

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000071556
Contaminant: ETHANE, 1,1,1-TRICHLORO
Amount (Lbs/Yr): 0.36086736400000002

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000074828
Contaminant: METHANE
Amount (Lbs/Yr): 10110.789860000001

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000074840
Contaminant: ETHANE
Amount (Lbs/Yr): 6199.7303000000002

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000074986
Contaminant: PROPANE
Amount (Lbs/Yr): 2150.8817263258402

Year: 2009

CON ED-59TH ST STA (Continued) **S102147651**

DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000083329
Contaminant: ACENAPHTHENE
Amount (Lbs/Yr): 0.41887169599030599

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000085018
Contaminant: PHENANTHRENE
Amount (Lbs/Yr): 0.229515241842212

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000086737
Contaminant: FLUORENE
Amount (Lbs/Yr): 9.3546722307142005E-2

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000091203
Contaminant: NAPHTHALENE
Amount (Lbs/Yr): 23.0608045681617

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000091576
Contaminant: 2-METHYL NAPHTHALENE
Amount (Lbs/Yr): 0.0477231772040747

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000095476
Contaminant: BENZENE,1,2-DIMETHYL
Amount (Lbs/Yr): 2.1453496630000002

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000100414
Contaminant: ETHYLBENZENE
Amount (Lbs/Yr): 1.2517820051999999

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000106978
Contaminant: BUTANE
Amount (Lbs/Yr): 2823.0322658026698

Year: 2009
DECID: 2620200032

CON ED-59TH ST STA (Continued) **S102147651**

Facility Name: CON ED-59TH ST STA
CAS #: 000108883
Contaminant: TOLUENE
Amount (Lbs/Yr): 126.59968706844199

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000109660
Contaminant: PENTANE
Amount (Lbs/Yr): 3495.1828052794899

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000110543
Contaminant: HEXANE
Amount (Lbs/Yr): 2419.74194211657

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000120127
Contaminant: ANTHRACENE
Amount (Lbs/Yr): 0.0287844883204075

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000124389
Contaminant: CARBON DIOXIDE
Amount (Lbs/Yr): 239989560

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000129000
Contaminant: PYRENE
Amount (Lbs/Yr): 9.3591283384182197E-2

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000191242
Contaminant: BENZO[G,H,I]PERYLENE
Amount (Lbs/Yr): 4.6867720660203699E-2

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000205992
Contaminant: BENZO[B]FLUORANTHENE
Amount (Lbs/Yr): 3.5792382903056001E-3

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA

CON ED-59TH ST STA (Continued) **S102147651**

CAS #: 000206440
Contaminant: FLUORANTHENE
Amount (Lbs/Yr): 0.10122679505050899

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000207089
Contaminant: BENZO[K]FLUORANTHENE
Amount (Lbs/Yr): 2.4197419421165701E-3

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000218019
Contaminant: CHRYSENE
Amount (Lbs/Yr): 4.9263156542116597E-2

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000630080
Contaminant: CARBON MONOXIDE
Amount (Lbs/Yr): 226300.32699999999

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007439921
Contaminant: LEAD
Amount (Lbs/Yr): 30.714214428418199

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007439965
Contaminant: MANGANESE
Amount (Lbs/Yr): 59.801937972397802

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007439976
Contaminant: MERCURY
Amount (Lbs/Yr): 2.7410791773774799

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007439987
Contaminant: MOLYBDENUM
Amount (Lbs/Yr): 17.6771304975201

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440020

CON ED-59TH ST STA (Continued) **S102147651**

Contaminant: NICKEL METAL AND INSOLUBLE COMPOUNDS
Amount (Lbs/Yr): 1667.31381950536

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440360
Contaminant: ANTIMONY
Amount (Lbs/Yr): 103.33106175

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440382
Contaminant: ARSENIC
Amount (Lbs/Yr): 26.378074383367299

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440393
Contaminant: BARIUM
Amount (Lbs/Yr): 59.332264144080398

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440417
Contaminant: BERYLLIUM
Amount (Lbs/Yr): 0.57102416320203697

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440439
Contaminant: CADMIUM
Amount (Lbs/Yr): 10.020790874520101

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440473
Contaminant: CHROMIUM
Amount (Lbs/Yr): 19.415232418571001

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440484
Contaminant: COBALT
Amount (Lbs/Yr): 118.653315260214

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440508
Contaminant: COPPER

CON ED-59TH ST STA (Continued) **S102147651**

Amount (Lbs/Yr):	36.330704179310999
Year:	2009
DECID:	2620200032
Facility Name:	CON ED-59TH ST STA
CAS #:	007440622
Contaminant:	VANADIUM
Amount (Lbs/Yr):	630.464473748724
Year:	2009
DECID:	2620200032
Facility Name:	CON ED-59TH ST STA
CAS #:	007440666
Contaminant:	ZINC
Amount (Lbs/Yr):	630.41481948825697
Year:	2009
DECID:	2620200032
Facility Name:	CON ED-59TH ST STA
CAS #:	007446095
Contaminant:	SULFUR DIOXIDE
Amount (Lbs/Yr):	888033.59609139804
Year:	2009
DECID:	2620200032
Facility Name:	CON ED-59TH ST STA
CAS #:	007446119
Contaminant:	SULFUR TRIOXIDE
Amount (Lbs/Yr):	30290.762673000001
Year:	2009
DECID:	2620200032
Facility Name:	CON ED-59TH ST STA
CAS #:	007664417
Contaminant:	AMMONIA
Amount (Lbs/Yr):	22145.407200000001
Year:	2009
DECID:	2620200032
Facility Name:	CON ED-59TH ST STA
CAS #:	007723140
Contaminant:	PHOSPHORUS (YELLOW)
Amount (Lbs/Yr):	186.19273222000001
Year:	2009
DECID:	2620200032
Facility Name:	CON ED-59TH ST STA
CAS #:	007782492
Contaminant:	SELENIUM
Amount (Lbs/Yr):	13.490602258204101
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061

CON ED-59TH ST STA (Continued) **S102147651**

DEC Id: 2620200032
Emission Unit Id: 590005
Process Id: GTDFP
Contaminant Name/cas: PM25-PRI
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.38037713
Unit: TON

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620200032
Emission Unit Id: 590020
Process Id: RO1FP
Contaminant Name/cas: PM25-PRI
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 20.9187935
Unit: TON

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620200032
Emission Unit Id: 590020
Process Id: NG2FP
Contaminant Name/cas: PM25-PRI
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 5.88892765
Unit: TON

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620200032
Emission Unit Id: 590020
Process Id: NG1FP
Contaminant Name/cas: PM25-PRI
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 2.0994535
Unit: TON

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620200032

CON ED-59TH ST STA (Continued) **S102147651**

Emission Unit Id:	590005
Process Id:	GTDFP
Contaminant Name/cas:	50000
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	2.85999989
Unit:	LB

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590005
Process Id:	GTDFP
Contaminant Name/cas:	VOC
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.10062999
Unit:	TON

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590005
Process Id:	GTDFP
Contaminant Name/cas:	7440473
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:	2620200032
Emission Unit Id:	590005
Process Id:	GTDFP
Contaminant Name/cas:	71432
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.86000001
Unit:	LB

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020

CON ED-59TH ST STA (Continued) **S102147651**

Process Id:	NG1FP
Contaminant Name/cas:	50000
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	28.0100002
Unit:	LB
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590005
Process Id:	GTDFP
Contaminant Name/cas:	NOX
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	8.9525
Unit:	TON
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG1FP
Contaminant Name/cas:	7440382
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.10999999
Unit:	LB
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG1FP
Contaminant Name/cas:	CO
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	6.6682202
Unit:	TON
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG1FP

CON ED-59TH ST STA (Continued) **S102147651**

Contaminant Name/cas: 56553
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.0007
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620200032
Emission Unit Id: 590020
Process Id: NG1FP
Contaminant Name/cas: 218019
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.0007
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620200032
Emission Unit Id: 590005
Process Id: GTDFP
Contaminant Name/cas: 7782492
Epa Control Code: Not reported
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: 2620200032
Emission Unit Id: 590005
Process Id: GTDFP
Contaminant Name/cas: 106990
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.0035
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620200032
Emission Unit Id: 590020
Process Id: RO1FP
Contaminant Name/cas: PM10-PRI

CON ED-59TH ST STA (Continued) **S102147651**

Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	28.6992402
Unit:	TON
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG1FP
Contaminant Name/cas:	NH3
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	1778.18994
Unit:	LB
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG1FP
Contaminant Name/cas:	7440484
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.03999999
Unit:	LB
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590005
Process Id:	GTDFP
Contaminant Name/cas:	7440484
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.002
Unit:	LB
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590005
Process Id:	GTDFP
Contaminant Name/cas:	7440360
Epa Control Code:	Not reported

CON ED-59TH ST STA (Continued) **S102147651**

Contol Eff:	Not reported
Emissions:	0.0048
Unit:	LB
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590005
Process Id:	GTDFP
Contaminant Name/cas:	7439921
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.40999999
Unit:	LB
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG1FP
Contaminant Name/cas:	86737
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.0016
Unit:	LB
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG1FP
Contaminant Name/cas:	7440439
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.61000001
Unit:	LB
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590005
Process Id:	GTDFP
Contaminant Name/cas:	PM10-PRI
Epa Control Code:	Not reported
Contol Eff:	Not reported

CON ED-59TH ST STA (Continued) **S102147651**

Emissions:	0.380375
Unit:	TON
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG2FP
Contaminant Name/cas:	7440417
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:	2620200032
Emission Unit Id:	590020
Process Id:	NG2FP
Contaminant Name/cas:	7440020
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	3.26999998
Unit:	LB
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	RO1FP
Contaminant Name/cas:	85018
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.15
Unit:	LB
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	RO1FP
Contaminant Name/cas:	71432
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	3.16000008

CON ED-59TH ST STA (Continued) **S102147651**

Unit:	LB
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG2FP
Contaminant Name/cas:	205992
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.0028
Unit:	LB
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	NG1FP
Contaminant Name/cas:	PM10-PRI
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	2.09944995
Unit:	TON
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36061
DEC Id:	2620200032
Emission Unit Id:	590020
Process Id:	RO1FP
Contaminant Name/cas:	56553
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.05
Unit:	LB
Permit Type:	Air Title V Facility
Permit Status:	Issued
Issue Date:	05/16/2008
Expiration Date:	05/15/2013
County Fips:	Not reported
DEC Id:	2620200032
Emission Unit Id:	Not reported
Process Id:	Not reported
Contaminant Name/cas:	Not reported
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	Not reported
Unit:	Not reported

CON ED-59TH ST STA (Continued) **S102147651**

Detail:

Year:	2009
DECID:	2620200032
Facility Name:	CON ED-59TH ST STA
CAS #:	007439954
Contaminant:	MAGNESIUM
Amount (Lbs/Yr):	1.84438109798292

Year:	2009
DECID:	2620200032
Facility Name:	CON ED-59TH ST STA
CAS #:	007439965
Contaminant:	MANGANESE
Amount (Lbs/Yr):	47.320081670795297

Year:	2009
DECID:	2620200032
Facility Name:	CON ED-59TH ST STA
CAS #:	007439976
Contaminant:	MERCURY
Amount (Lbs/Yr):	2.1398900647019401

Year:	2009
DECID:	2620200032
Facility Name:	CON ED-59TH ST STA
CAS #:	007439987
Contaminant:	MOLYBDENUM
Amount (Lbs/Yr):	13.609732681132201

Year:	2009
DECID:	2620200032
Facility Name:	CON ED-59TH ST STA
CAS #:	007440020
Contaminant:	NICKEL METAL AND INSOLUBLE COMPOUNDS
Amount (Lbs/Yr):	1249.8166369200701

Year:	2009
DECID:	2620200032
Facility Name:	CON ED-59TH ST STA
CAS #:	007440097
Contaminant:	POTASSIUM K
Amount (Lbs/Yr):	3.44819074840286

Year:	2009
DECID:	2620200032
Facility Name:	CON ED-59TH ST STA
CAS #:	007440213
Contaminant:	SILICON
Amount (Lbs/Yr):	10.4247627277296

Year:	2009
DECID:	2620200032
Facility Name:	CON ED-59TH ST STA
CAS #:	007440235
Contaminant:	SODIUM
Amount (Lbs/Yr):	11.226667552939499

CON ED-59TH ST STA (Continued) **S102147651**

Year:	2009
DECID:	2620200032
Facility Name:	CON ED-59TH ST STA
CAS #:	007440315
Contaminant:	TIN
Amount (Lbs/Yr):	0.64954290842007301

Year:	2009
DECID:	2620200032
Facility Name:	CON ED-59TH ST STA
CAS #:	007440360
Contaminant:	ANTIMONY
Amount (Lbs/Yr):	76.989363311546199

Year:	2009
DECID:	2620200032
Facility Name:	CON ED-59TH ST STA
CAS #:	007440382
Contaminant:	ARSENIC
Amount (Lbs/Yr):	19.720943368583399

Year:	2009
DECID:	2620200032
Facility Name:	CON ED-59TH ST STA
CAS #:	007440393
Contaminant:	BARIUM
Amount (Lbs/Yr):	45.873132282300197

Year:	2009
DECID:	2620200032
Facility Name:	CON ED-59TH ST STA
CAS #:	007440417
Contaminant:	BERYLLIUM
Amount (Lbs/Yr):	0.43150998605207902

Year:	2009
DECID:	2620200032
Facility Name:	CON ED-59TH ST STA
CAS #:	007440428
Contaminant:	BORON
Amount (Lbs/Yr):	0.52123813638647798

Year:	2009
DECID:	2620200032
Facility Name:	CON ED-59TH ST STA
CAS #:	007440439
Contaminant:	CADMIUM
Amount (Lbs/Yr):	7.8845792854733796

Year:	2009
DECID:	2620200032
Facility Name:	CON ED-59TH ST STA
CAS #:	007440473
Contaminant:	CHROMIUM
Amount (Lbs/Yr):	15.320889877885399

Year:	2009

CON ED-59TH ST STA (Continued) **S102147651**

DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440484
Contaminant: COBALT
Amount (Lbs/Yr): 88.306662179796305

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440508
Contaminant: COPPER
Amount (Lbs/Yr): 37.742282914359002

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440622
Contaminant: VANADIUM
Amount (Lbs/Yr): 469.54209412201197

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440666
Contaminant: ZINC
Amount (Lbs/Yr): 484.67490237290298

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440702
Contaminant: CALCIUM
Amount (Lbs/Yr): 6.1746671541167402

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007446095
Contaminant: SULFUR DIOXIDE
Amount (Lbs/Yr): 659971

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007446119
Contaminant: SULFUR TRIOXIDE
Amount (Lbs/Yr): 24185.104160999999

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007664417
Contaminant: AMMONIA
Amount (Lbs/Yr): 17649.738399999998

Year: 2009
DECID: 2620200032

CON ED-59TH ST STA (Continued) **S102147651**

Facility Name: CON ED-59TH ST STA
CAS #: 007723140
Contaminant: PHOSPHORUS (YELLOW)
Amount (Lbs/Yr): 140.81532449562999

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007726956
Contaminant: BROMINE
Amount (Lbs/Yr): 5.9143392000000003E-2

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007782492
Contaminant: SELENIUM
Amount (Lbs/Yr): 10.0797409697939

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 010024972
Contaminant: NITROUS OXIDE
Amount (Lbs/Yr): 11860

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 016887006
Contaminant: CHLORIDE ION CL-
Amount (Lbs/Yr): 5076.9698390000003

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 016984488
Contaminant: FLUORIDE
Amount (Lbs/Yr): 545.73768010000003

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 025321226
Contaminant: DICHLOROBENZENE
Amount (Lbs/Yr): 1.50203560480072

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 0NY075025
Contaminant: PM 2.5
Amount (Lbs/Yr): 14985.4708521415

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA

CON ED-59TH ST STA (Continued) **S102147651**

CAS #: 0NY075100
Contaminant: UNSPECIATED PARTICULATES (EMISSION STATEMENT USE ONLY)
Amount (Lbs/Yr): 102510.921478743

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 0NY075105
Contaminant: UNSPECIATED PM-10 (EMISSION STATEMENT USE ONLY)
Amount (Lbs/Yr): 3522.3476286211999

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 0NY210000
Contaminant: OXIDES OF NITROGEN
Amount (Lbs/Yr): 993767

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 0NY998100
Contaminant: UNSPECIATED VOC (EMISSION STATEMENT USE ONLY)
Amount (Lbs/Yr): 12734.6247090791

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000050000
Contaminant: FORMALDEHYDE
Amount (Lbs/Yr): 580.64433910004504

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000050328
Contaminant: BENZO(A)PYRENE
Amount (Lbs/Yr): 0.00150203560480072

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000053703
Contaminant: DIBENZ[A,H]ANTHRACENE
Amount (Lbs/Yr): 2.5935867404800701E-2

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000056553
Contaminant: BENZO(A)ANTHRACENE
Amount (Lbs/Yr): 6.0923511807201097E-2

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000071432

CON ED-59TH ST STA (Continued) **S102147651**

Contaminant: BENZENE
Amount (Lbs/Yr): 6.5341010264012596

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000071556
Contaminant: ETHANE, 1,1,1-TRICHLORO
Amount (Lbs/Yr): 0.113678368

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000074828
Contaminant: METHANE
Amount (Lbs/Yr): 8390

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000074840
Contaminant: ETHANE
Amount (Lbs/Yr): 5759.1304

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000074986
Contaminant: PROPANE
Amount (Lbs/Yr): 2002.7141397343

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000083329
Contaminant: ACENAPHTHENE
Amount (Lbs/Yr): 0.31203301142933298

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000085018
Contaminant: PHENANTHRENE
Amount (Lbs/Yr): 0.17490472623467701

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000086737
Contaminant: FLUORENE
Amount (Lbs/Yr): 7.0562272090073402E-2

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000091203
Contaminant: NAPHTHALENE

CON ED-59TH ST STA (Continued) **S102147651**

Amount (Lbs/Yr): 17.789468175773699

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000091576
Contaminant: 2-METHYL NAPHTHALENE
Amount (Lbs/Yr): 4.4241743057772301E-2

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000095476
Contaminant: BENZENE,1,2-DIMETHYL
Amount (Lbs/Yr): 1.5947830329999999

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000100414
Contaminant: ETHYLBENZENE
Amount (Lbs/Yr): 0.93053395319999999

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000106978
Contaminant: BUTANE
Amount (Lbs/Yr): 2628.56230840126

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000106990
Contaminant: 1,3-BUTADIENE
Amount (Lbs/Yr): 0.22530816000000001

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000108883
Contaminant: TOLUENE
Amount (Lbs/Yr): 94.968196946935393

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000109660
Contaminant: PENTANE
Amount (Lbs/Yr): 3254.4104770682302

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000110543
Contaminant: HEXANE
Amount (Lbs/Yr): 2253.0534072010801

CON ED-59TH ST STA (Continued) **S102147651**

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000120127
Contaminant: ANTHRACENE
Amount (Lbs/Yr): 0.0222740395057772

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000124389
Contaminant: CARBON DIOXIDE
Amount (Lbs/Yr): 606709343

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000129000
Contaminant: PYRENE
Amount (Lbs/Yr): 7.1398937103702598E-2

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000191242
Contaminant: BENZO[G,H,I]PERYLENE
Amount (Lbs/Yr): 3.5278230752888599E-2

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000205992
Contaminant: BENZO[B]FLUORANTHENE
Amount (Lbs/Yr): 3.3181307293329199E-3

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000206440
Contaminant: FLUORANTHENE
Amount (Lbs/Yr): 0.0763444369822215

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000207089
Contaminant: BENZO[K]FLUORANTHENE
Amount (Lbs/Yr): 2.2530534072010798E-3

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000218019
Contaminant: CHRYSENE
Amount (Lbs/Yr): 3.7074921407201103E-2

Year: 2009

CON ED-59TH ST STA (Continued) **S102147651**

DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000630080
Contaminant: CARBON MONOXIDE
Amount (Lbs/Yr): 233400

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007429905
Contaminant: ALUMINUM
Amount (Lbs/Yr): 1.20285723781495

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007439921
Contaminant: LEAD
Amount (Lbs/Yr): 23.1268355258997

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 010024972
Contaminant: NITROUS OXIDE
Amount (Lbs/Yr): 5210.2310699999998

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 016887006
Contaminant: CHLORIDE ION CL-
Amount (Lbs/Yr): 6829.6911289999998

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 016984488
Contaminant: FLUORIDE
Amount (Lbs/Yr): 734.1425911

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 025321226
Contaminant: DICHLOROBENZENE
Amount (Lbs/Yr): 1.6131612947443801

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 0NY075025
Contaminant: PM 2.5
Amount (Lbs/Yr): 67662.420112070395

Year: 2009
DECID: 2620200032

CON ED-59TH ST STA (Continued) **S102147651**

Facility Name: CON ED-59TH ST STA
CAS #: 0NY075105
Contaminant: UNSPECIATED PM-10 (EMISSION STATEMENT USE ONLY)
Amount (Lbs/Yr): 21340.462250050899

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 0NY210000
Contaminant: OXIDES OF NITROGEN
Amount (Lbs/Yr): 1223420

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 0NY998100
Contaminant: UNSPECIATED VOC (EMISSION STATEMENT USE ONLY)
Amount (Lbs/Yr): 14196.647542217899

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000050000
Contaminant: FORMALDEHYDE
Amount (Lbs/Yr): 750.33211192152396

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000050328
Contaminant: BENZO(A)PYRENE
Amount (Lbs/Yr): 1.6131612947443801E-3

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000053703
Contaminant: DIBENZ[A,H]ANTHRACENE
Amount (Lbs/Yr): 3.4482279994744403E-2

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000056553
Contaminant: BENZO(A)ANTHRACENE
Amount (Lbs/Yr): 8.1344991042116593E-2

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000071432
Contaminant: BENZENE
Amount (Lbs/Yr): 7.0350031638026698

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA

CON ED-59TH ST STA (Continued) **S102147651**

CAS #: 000071556
Contaminant: ETHANE, 1,1,1-TRICHLORO
Amount (Lbs/Yr): 0.36086736400000002

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000074828
Contaminant: METHANE
Amount (Lbs/Yr): 10110.789860000001

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000074840
Contaminant: ETHANE
Amount (Lbs/Yr): 6199.7303000000002

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000074986
Contaminant: PROPANE
Amount (Lbs/Yr): 2150.8817263258402

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000083329
Contaminant: ACENAPHTHENE
Amount (Lbs/Yr): 0.41887169599030599

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000085018
Contaminant: PHENANTHRENE
Amount (Lbs/Yr): 0.229515241842212

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000086737
Contaminant: FLUORENE
Amount (Lbs/Yr): 9.3546722307142005E-2

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000091203
Contaminant: NAPHTHALENE
Amount (Lbs/Yr): 23.0608045681617

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000091576

CON ED-59TH ST STA (Continued) **S102147651**

Contaminant: 2-METHYL NAPHTHALENE
Amount (Lbs/Yr): 0.0477231772040747

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000095476
Contaminant: BENZENE,1,2-DIMETHYL
Amount (Lbs/Yr): 2.1453496630000002

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000100414
Contaminant: ETHYLBENZENE
Amount (Lbs/Yr): 1.2517820051999999

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000106978
Contaminant: BUTANE
Amount (Lbs/Yr): 2823.0322658026698

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000108883
Contaminant: TOLUENE
Amount (Lbs/Yr): 126.59968706844199

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000109660
Contaminant: PENTANE
Amount (Lbs/Yr): 3495.1828052794899

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000110543
Contaminant: HEXANE
Amount (Lbs/Yr): 2419.74194211657

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000120127
Contaminant: ANTHRACENE
Amount (Lbs/Yr): 0.0287844883204075

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000124389
Contaminant: CARBON DIOXIDE

CON ED-59TH ST STA (Continued) **S102147651**

Amount (Lbs/Yr): 239989560

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000129000
Contaminant: PYRENE
Amount (Lbs/Yr): 9.3591283384182197E-2

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000191242
Contaminant: BENZO[G,H,I]PERYLENE
Amount (Lbs/Yr): 4.6867720660203699E-2

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000205992
Contaminant: BENZO[B]FLUORANTHENE
Amount (Lbs/Yr): 3.5792382903056001E-3

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000206440
Contaminant: FLUORANTHENE
Amount (Lbs/Yr): 0.10122679505050899

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000207089
Contaminant: BENZO[K]FLUORANTHENE
Amount (Lbs/Yr): 2.4197419421165701E-3

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000218019
Contaminant: CHRYSENE
Amount (Lbs/Yr): 4.9263156542116597E-2

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 000630080
Contaminant: CARBON MONOXIDE
Amount (Lbs/Yr): 226300.32699999999

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007439921
Contaminant: LEAD
Amount (Lbs/Yr): 30.714214428418199

CON ED-59TH ST STA (Continued) **S102147651**

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007439965
Contaminant: MANGANESE
Amount (Lbs/Yr): 59.801937972397802

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007439976
Contaminant: MERCURY
Amount (Lbs/Yr): 2.7410791773774799

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007439987
Contaminant: MOLYBDENUM
Amount (Lbs/Yr): 17.6771304975201

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440020
Contaminant: NICKEL METAL AND INSOLUBLE COMPOUNDS
Amount (Lbs/Yr): 1667.31381950536

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440360
Contaminant: ANTIMONY
Amount (Lbs/Yr): 103.33106175

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440382
Contaminant: ARSENIC
Amount (Lbs/Yr): 26.378074383367299

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440393
Contaminant: BARIUM
Amount (Lbs/Yr): 59.332264144080398

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440417
Contaminant: BERYLLIUM
Amount (Lbs/Yr): 0.57102416320203697

Year: 2009

CON ED-59TH ST STA (Continued) **S102147651**

DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440439
Contaminant: CADMIUM
Amount (Lbs/Yr): 10.020790874520101

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440473
Contaminant: CHROMIUM
Amount (Lbs/Yr): 19.415232418571001

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440484
Contaminant: COBALT
Amount (Lbs/Yr): 118.653315260214

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440508
Contaminant: COPPER
Amount (Lbs/Yr): 36.330704179310999

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440622
Contaminant: VANADIUM
Amount (Lbs/Yr): 630.464473748724

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007440666
Contaminant: ZINC
Amount (Lbs/Yr): 630.41481948825697

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007446095
Contaminant: SULFUR DIOXIDE
Amount (Lbs/Yr): 888033.59609139804

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007446119
Contaminant: SULFUR TRIOXIDE
Amount (Lbs/Yr): 30290.762673000001

Year: 2009
DECID: 2620200032

CON ED-59TH ST STA (Continued) **S102147651**

Facility Name: CON ED-59TH ST STA
CAS #: 007664417
Contaminant: AMMONIA
Amount (Lbs/Yr): 22145.407200000001

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007723140
Contaminant: PHOSPHORUS (YELLOW)
Amount (Lbs/Yr): 186.19273222000001

Year: 2009
DECID: 2620200032
Facility Name: CON ED-59TH ST STA
CAS #: 007782492
Contaminant: SELENIUM
Amount (Lbs/Yr): 13.490602258204101

G160 **CON ED OF N.Y. INC.** **CT MANIFEST** **S109781869**
NW **850 12TH AVE.** **N/A**
< 1/8 **NYC, NY 10019**
0.109 mi.
574 ft. **Site 14 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

CT MANIFEST:

Waste:
Manifest No: CTF0770505
Waste Occurence: 1
UNNA: 1830
Hazard Class: 8
US Dot Description: sulfuric acid
No of Containers: 008
Container Type: DF
Quantity: 2400
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: CTF0770505
Waste Occurence: 1
EPA Waste Code: D002
Recycled Waste?: F
Date Record Was Last Modified: 4/26/2004
DEO Who Last Modified Record: IG

Detail:
Year: 1999
Manifest ID: CTF0770505
TSDF EPA ID: CTD000604488
TSDF Name: CLEAN HARBORS OF CONNECTICUT, INC.
TSDF Address: 51 BRODERICK RD

CON ED OF N.Y. INC. (Continued) **S109781869**

TSDF City,St,Zip:	BRISTOL, CT 06010
TSDF Country:	USA
TSDF Telephone:	Not reported
Transport Date:	6/16/1999
Transporter EPA ID:	MAD039322250
Transporter Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES, INC.
Transporter Country:	USA
Transporter Phone:	Not reported
Trans 2 Date:	Not reported
Trans 2 EPA ID:	NJD986607380
Trans 2 Name:	MAUMEE EXPRESS INC
Trans 2 Address:	Not reported
Trans 2 City,St,Zip:	CT
Trans 2 Country:	USA
Trans 2 Phone:	Not reported
EPA ID:	NYD000706175
Generator Phone:	2123156759
Generator Mailing Addr:	850 12TH AVE. NYC
Generator Mailing Town:	Not reported
Generator Mailing State:	NY
Generator Mailing Zip:	10019
Generator Mailing Country:	USA
Special Handling:	Not reported
Discrepancies:	No
Date Shipped:	6/16/1999
Date Received:	6/23/1999
Last modified date:	4/26/2004
Last modified by:	IG
Comments:	Not reported

G161 **CON EDISON** **NY Spills** **S102142214**
NW **12TH AVE / 58TH ST** **NY Hist Spills** **N/A**
< 1/8 **NEW YORK CITY, NY**
0.109 mi.
576 ft. **Site 15 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

SPILLS:

Facility ID:	8401566
DER Facility ID:	147238
Facility Type:	ER
Site ID:	175112
DEC Region:	2
Spill Date:	10/1/1984
Spill Number/Closed Date:	8401566 / 11/27/1991
Spill Cause:	Unknown
Spill Class:	Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	TOMASELLO
Referred To:	Not reported
Reported to Dept:	Not reported
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Other
Cleanup Ceased:	11/27/1991

CON EDISON (Continued) **S102142214**

Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 6/10/1986
Spill Record Last Update: 9/15/2003
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ***Update***, ZZ
Spiller Company: 001
Contact Name: Not reported
Contact Phone: Not reported
DEC Memo: Not reported
Remarks: Not reported

Material:
Site ID: 175112
Operable Unit ID: 894227
Operable Unit: 01
Material ID: 481978
Material Code: 0064A
Material Name: UNKNOWN MATERIAL
Case No.: Not reported
Material FA: Other
Quantity: 0
Units: Pounds
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

NY Hist Spills:
Region of Spill: 2
Spill Number/Closed Date: 8401566 / 11/27/91
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: 10/01/1984
Reported to Dept Date/Time: / /
SWIS: 62
Spiller Name: Not reported
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spill Cause: Unknown
Reported to Dept: Air
Water Affected: Not reported
Spill Source: 12

CON EDISON (Continued) **S102142214**

Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: 11/27/91
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.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 06/10/86
Date Spill Entered In Computer Data File: Not reported
Update Date: 09/25/95
Is Updated: False

Tank:

Material:
Material Class Type: Raw Sewage
Quantity Spilled: 0
Unkonwn Quantity Spilled: False
Units: Not reported
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: UNKNOWN MATERIAL
Class Type: UNKNOWN MATERIAL
Times Material Entry In File: 9140
CAS Number: Not reported
Last Date: 19941109
DEC Remarks: / / : PIN-4315. 09/25/95: PIN-4315 - ASSIGNED TO CHRIS FOR TRACKING PURPOSES.
Remark: Not reported

G162 **WEST 59TH GEN STATION** **NY Spills** **S109583256**
NW **58TH ST & 12TH AVE** **N/A**
< 1/8 **MANHATTAN, NY**
0.109 mi.
576 ft. **Site 16 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

SPILLS:
Facility ID: 0902326
DER Facility ID: 363498
Facility Type: ER
Site ID: 414363
DEC Region: 2
Spill Date: 5/28/2009
Spill Number/Closed Date: 0902326 / 8/25/2009
Spill Cause: Equipment Failure
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 3101
Investigator: ConEd Unassigned
Referred To: Not reported
Reported to Dept: 5/28/2009

WEST 59TH GEN STATION (Continued) **S109583256**

CID:	Not reported
Water Affected:	HUDSON RIVER
Spill Source:	Commercial/Industrial
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	5/28/2009
Spill Record Last Update:	8/25/2009
Spiller Name:	Not reported
Spiller Company:	CON ED
Spiller Address:	Not reported
Spiller City,St,Zip:	NY
Spiller Company:	999
Contact Name:	ERT
Contact Phone:	(212) 580-8383
DEC Memo:	08/25/09 - See eDocs for Con Ed report detailing cleanup and closure.Minor spill to dock - Sangesland monitored it during 5/28.Then put into Feroze name until final report is submitted.
Remarks:	1 PINT OF HYDRAULIC FLUID SPILLED TO THE DOCK AND UNK AMOUNT TO THE HUDSON CLEAN UP IS IN PROGRESS.

Material:

Site ID:	414363
Operable Unit ID:	1170752
Operable Unit:	01
Material ID:	2162503
Material Code:	0010
Material Name:	Hydraulic Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Gallons
Recovered:	Not reported
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

J163 **DAUMAN DISPLAYS INC** **RCRA NonGen / NLR** **1000981380**
ESE **527 W 58TH ST** **FINDS** **NY0000978882**
< 1/8 **NEW YORK, NY 10019** **NY MANIFEST**
0.109 mi.
577 ft. **Site 4 of 6 in cluster J**

Relative:
Higher

Actual:
51 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	DAUMAN DISPLAYS INC
Facility address:	527 W 58TH ST NEW YORK, NY 10019
EPA ID:	NY0000978882
Mailing address:	W 34TH ST NEW YORK, NY 10001
Contact:	WILLIAM TROY

DAUMAN DISPLAYS INC (Continued) **1000981380**

Contact address: W 34TH ST
NEW YORK, NY 10001
Contact country: US
Contact telephone: (212) 947-2030
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: RESPONSE MGMT
Owner/operator address: 55O W 59TH ST
NEW YORK, NY 10019
Owner/operator country: US
Owner/operator telephone: (212) 262-5600
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: RESPONSE MGMT
Owner/operator address: 55O W 59TH ST
NEW YORK, NY 10019
Owner/operator country: US
Owner/operator telephone: (212) 262-5600
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: DAUMAN DISPLAYS INC
Classification: Not a generator, verified

Date form received by agency: 12/14/1994
Facility name: DAUMAN DISPLAYS INC
Classification: Small Quantity Generator

DAUMAN DISPLAYS INC (Continued) **1000981380**

Violation Status: No violations found

FINDS:

Registry ID: 110029101371

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:	NY0000978882
Country:	USA
Mailing Name:	DAUMAN DISPLAYS
Mailing Contact:	WILLIAM H TROY
Mailing Address:	527 W 58TH ST
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10019
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-947-7030

Document ID:	NJA2819075
Manifest Status:	Not reported
Trans1 State ID:	ILD984908202
Trans2 State ID:	Not reported
Generator Ship Date:	04/22/1998
Trans1 Recv Date:	04/22/1998
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	04/29/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NY0000978882
Trans1 EPA ID:	NJD002182897
Trans2 EPA ID:	Not reported
TSDF ID:	08690
Waste Code:	F005 - UNKNOWN
Quantity:	00500
Units:	P - Pounds
Number of Containers:	001
Container Type:	CF - Fiber or plastic boxes, cartons
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	98

J164 **DAUMAN DISPLAYS INC** **RCRA NonGen / NLR** **1000295148**
ESE **527 W 58TH ST** **NYD982738395**
< 1/8 **NEW YORK, NY 10019**
0.109 mi.
577 ft. **Site 5 of 6 in cluster J**

Relative:
Higher

Actual:
51 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	DAUMAN DISPLAYS INC
Facility address:	527 W 58TH ST NEW YORK, NY 100191003
EPA ID:	NYD982738395
Mailing address:	W 34TH ST NEW YORK, NY 10001
Contact:	Not reported
Contact address:	W 34TH ST 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:	CONTINETAL GRAPHICS
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:	CONTINETAL GRAPHICS
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

DAUMAN DISPLAYS INC (Continued) **1000295148**

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: DAUMAN DISPLAYS INC
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Facility name: DAUMAN DISPLAYS INC
Classification: Not a generator, verified

Date form received by agency: 06/29/1989
Facility name: DAUMAN DISPLAYS INC
Classification: Small Quantity Generator

Violation Status: No violations found

G165 **59TH ST STATION** **NY Hist Spills** **S104653292**
NW **850 12TH AVE** **N/A**
< 1/8 **MANHATTAN, NY**
0.110 mi.
579 ft. **Site 17 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

NY Hist Spills:
Region of Spill: 2
Spill Number/Closed Date: 0002645 / Not Closed
Investigator: O'CONNELL
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 06/02/2000 09:00
Reported to Dept Date/Time: 06/02/00 10:13
SWIS: 62
Spiller Name: CON ED
Spiller Contact: JIMMIE FOX
Spiller Phone: (212) 580-6763
Spiller Contact: JIMMIE FOX
Spiller Phone: (212) 580-6763
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: MANHATTAN, NY
Spill Cause: Equipment Failure
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Health Department
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /

59TH ST STATION (Continued) **S104653292**

UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 06/02/00
Date Spill Entered In Computer Data File: Not reported
Update Date: 06/02/00
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 20
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: KEROSENE
Class Type: KEROSENE
Times Material Entry In File: 2052
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: Not reported
Remark: leak from fuel strainer on 1 GT caused spill - clean up is pending vendor response

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G166 **59 STREET STEAM GEN STATION - PIER 98** **NY Spills** **S108764404**
NW **850 12 AVENUE - DOCK AREA - PIER 98** **N/A**
< 1/8 **MANHATTAN, NY**
0.110 mi.
579 ft. **Site 18 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

SPILLS:
Facility ID: 0706469
DER Facility ID: 336392
Facility Type: ER
Site ID: 386990
DEC Region: 2
Spill Date: 9/10/2007
Spill Number/Closed Date: 0706469 / 12/28/2007
Spill Cause: Unknown
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 3101
Investigator: gdbreen
Referred To: Not reported
Reported to Dept: 9/10/2007
CID: 444
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

59 STREET STEAM GEN STATION - PIER 98 (Continued) **S108764404**

Date Entered In Computer:	9/10/2007
Spill Record Last Update:	12/28/2007
Spiller Name:	ERTSDESK
Spiller Company:	CON EDISON - PIER 98
Spiller Address:	59TH GEN STATION
Spiller City,St,Zip:	NEW YORK, NY
Spiller Company:	999
Contact Name:	ERTSDESK
Contact Phone:	(212) 580-8383
DEC Memo:	12/28/07 - See eDocs for Con Ed report detailing cleanup and closure.207965. see eDocs
Remarks:	SHEEN ON WATER BY PIER 98: 207965

Material:

Site ID:	386990
Operable Unit ID:	1144214
Operable Unit:	01
Material ID:	2134508
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:

G167 **850 12TH AVE** **NY Spills** **S102145486**
NW **850 12TH AVE** **NY Hist Spills** **N/A**
< 1/8 **MANAHTTAN, NY**
0.110 mi.
579 ft. **Site 19 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

SPILLS:

Facility ID:	8905832
DER Facility ID:	274870
Facility Type:	ER
Site ID:	286754
DEC Region:	2
Spill Date:	9/13/1989
Spill Number/Closed Date:	8905832 / 9/13/1989
Spill Cause:	Unknown
Spill Class:	Not reported
SWIS:	3101
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	9/13/1989
CID:	Not reported
Water Affected:	HUDSON RIVER
Spill Source:	Unknown
Spill Notifier:	Affected Persons
Cleanup Ceased:	9/13/1989
Cleanup Meets Std:	True
Last Inspection:	Not reported

850 12TH AVE (Continued) **S102145486**

Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	9/13/1989
Spill Record Last Update:	9/18/1989
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:	CON ED PUT BOOM IN RIVER TO CONTAIN SPILL, DEC (SIGONA) RESPONDING.

Material:

Site ID:	286754
Operable Unit ID:	931031
Operable Unit:	01
Material ID:	446233
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	10
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	8807802
DER Facility ID:	274870
Facility Type:	ER
Site ID:	286753
DEC Region:	2
Spill Date:	12/24/1988
Spill Number/Closed Date:	8807802 / 12/26/1988
Spill Cause:	Human Error
Spill Class:	Not reported
SWIS:	3101
Investigator:	JCGRATHW
Referred To:	Not reported
Reported to Dept:	12/24/1988
CID:	Not reported
Water Affected:	EAST RIVER
Spill Source:	Commercial/Industrial
Spill Notifier:	Federal Government
Cleanup Ceased:	12/26/1988
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	12/30/1988

850 12TH AVE (Continued) **S102145486**

Spill Record Last Update:	4/22/2004
Spiller Name:	Not reported
Spiller Company:	SOUTH FILL
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:	80 GALLONS SPILLED ON PIER, 80 GALLONS IN WATER, USCG RESPONDED, (2) BOOMS WERE DEPLOYED, USCG WILL CLEAN UP SPILL.

Material:

Site ID:	286753
Operable Unit ID:	924363
Operable Unit:	01
Material ID:	452578
Material Code:	0011
Material Name:	Jet Fuel
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	160
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Click this hyperlink while viewing on your computer to access additional NY_SPILL: detail in the EDR Site Report.

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	9209495 / 03/31/95
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:	11/15/1992 12:35
Reported to Dept Date/Time:	11/15/92 14:55
SWIS:	62
Spiller Name:	Not reported
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:	Surface Water
Water Affected:	HUDSON RIVER
Spill Source:	10
Spill Notifier:	Responsible Party

850 12TH AVE (Continued) **S102145486**

PBS Number: Not reported
Cleanup Ceased: 03/31/95
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.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 11/18/92
Date Spill Entered In Computer Data File: Not reported
Update Date: 03/31/95
Is Updated: False

Tank:

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: PERSON UNLOADING PRODUCT THEY THOUGHT VALVE WAS CLOSED,NYCFD,USCG NRCNOTIFIED,CLEANING UP SPILL

Region of Spill: 2
Spill Number/Closed Date: 8905832 / 09/13/89
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: 09/13/1989 13:45
Reported to Dept Date/Time: 09/13/89 14:13
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: Affected Persons

850 12TH AVE (Continued) **S102145486**

PBS Number: Not reported
Cleanup Ceased: 09/13/89
Cleanup Meets Std: True
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Not reported
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 09/13/89
Date Spill Entered In Computer Data File: Not reported
Update Date: 09/18/89
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 10
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: UNKNOWN PETROLEUM
Class Type: UNKNOWN PETROLEUM
Times Material Entry In File: 16414
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: 09/13/89: DEC SIGONA) INVESTIGATED, 40FT X 100FT PATCH OF LUBE OIL, COULDN T LOCATE SOURCE,CORROSIVE SUBSTANCE ALSO DISCOVERED POSSIBLY AFFECTINGPIER FOOTINGS,USCG RESPONDED SURVEYED SHORELINE IN CON ED BOAT.
Remark: CON ED PUT BOOM IN RIVER TO CONTAIN SPILL, DEC SIGONA) RESPONDING.

Region of Spill: 2
Spill Number/Closed Date: 9702314 / Not Closed
Investigator: ENGELHARDT
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 05/23/1997 06:30
Reported to Dept Date/Time: 05/23/97 08:57
SWIS: 62
Spiller Name: CON ED
Spiller Contact: TIM SOILCH
Spiller Phone: (212) 580-6764
Spiller Contact: RICHARD ROACH
Spiller Phone: (212) 580-6764
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: MANHATTAN, NY 10003-
Spill Cause: Other
Reported to Dept: On Land
Water Affected: Not reported

850 12TH AVE (Continued) **S102145486**

Spill Source: 10
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.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 05/23/97
Date Spill Entered In Computer Data File: Not reported
Update Date: 05/27/97
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 1
Unkonwn Quantity Recovered: False
Material: #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: CLEANUP IN PROGRESS-POSSIBLE TANK OVERLOAD-CONTAINED

Region of Spill: 2
Spill Number/Closed Date: 9701320 / 06/17/98
Investigator: O'CONNELL
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 04/30/1997 06:50
Reported to Dept Date/Time: 04/30/97 08:54
SWIS: 62
Spiller Name: CON ED
Spiller Contact: TIM SOILCH
Spiller Phone: (212) 580-6764
Spiller Contact: MIKE CEASER
Spiller Phone: (212) 580-6763
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: MANHATTAN, NY 10003-
Spill Cause: Equipment Failure
Reported to Dept: On Land

850 12TH AVE (Continued) **S102145486**

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.
Corrective Action Plan Submitted:	/ /
Date Region Sent Summary to Central Office:	/ /
Date Spill Entered In Computer Data File:	04/30/97
Date Spill Entered In Computer Data File:	Not reported
Update Date:	06/17/98
Is Updated:	False

Tank:

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:	DEFECTIVE PUMP ON A GERERATOR CAUSED SPILL - SPILL BEING CLEANED UP

Click this hyperlink while viewing on your computer to access additional NY_HIST_SPILL: detail in the EDR Site Report.

G168 **59TH ST GERERATING** **NY Hist Spills** **S104510152**
NW **850 12TH AVE** **N/A**
< 1/8 **MANHATTAN, NY**
0.110 mi.
579 ft. **Site 20 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	9913268 / Not Closed
Investigator:	O'CONNELL
Caller Name:	Not reported
Caller Agency:	Not reported
Caller Phone:	Not reported
Notifier Name:	Not reported
Notifier Agency:	Not reported
Notifier Phone:	Not reported
Spill Date/Time:	02/23/2000 09:05
Reported to Dept Date/Time:	02/23/00 10:26

59TH ST GERERATING (Continued) **S104510152**

SWIS:	62
Spiller Name:	CON ED
Spiller Contact:	CALLER
Spiller Phone:	(212) 580-6763
Spiller Contact:	CALLER
Spiller Phone:	( ) -
Spiller Address:	4 IRVING PL
Spiller City,St,Zip:	NEW YORK, NY -
Spill Cause:	Unknown
Reported to Dept:	On Land
Water Affected:	Not reported
Spill Source:	01
Spill Notifier:	Affected Persons
PBS Number:	Not reported
Cleanup Ceased:	/ /
Cleanup Meets Std:	False
Last Inspection:	/ /
Recommended Penalty:	Penalty Not Recommended
Spiller Cleanup Dt:	/ /
Enforcement Date:	/ /
Invstgn Complete:	/ /
UST Involvement:	False
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted:	/ /
Date Region Sent Summary to Central Office:	/ /
Date Spill Entered In Computer Data File:	02/23/00
Date Spill Entered In Computer Data File:	Not reported
Update Date:	02/24/00
Is Updated:	False

Tank:

Material:

Material Class Type:	Petroleum
Quantity Spilled:	1
Unkonwn Quantity Spilled:	False
Units:	Gallons
Quantity Recovered:	0
Unkonwn Quantity Recovered:	False
Material:	UNKNOWN PETROLEUM
Class Type:	UNKNOWN PETROLEUM
Times Material Entry In File:	16414
CAS Number:	Not reported
Last Date:	19940929
DEC Remarks:	Not reported
Remark:	retire feeded cables leaking.clean up pending results 130085

G169 **WEST 59 ST S/S. OLD OIL IN SUMP 5-1** **NY Spills** **S109206199**
NW **850 12 AVENUE. SUBSTATION** **N/A**
< 1/8 **MANHATTAN, NY**
0.110 mi.
579 ft. **Site 21 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

SPILLS:

Facility ID:	0804257
DER Facility ID:	350392
Facility Type:	ER
Site ID:	401134

WEST 59 ST S/S. OLD OIL IN SUMP 5-1 (Continued) **S109206199**

DEC Region:	2
Spill Date:	7/14/2008
Spill Number/Closed Date:	0804257 / 8/27/2008
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	gdbreen
Referred To:	Not reported
Reported to Dept:	7/14/2008
CID:	444
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	7/14/2008
Spill Record Last Update:	8/27/2008
Spiller Name:	ERTSDESK
Spiller Company:	CON EDISON
Spiller Address:	850 12TH AVE
Spiller City,St,Zip:	MANHATTEN, NY
Spiller Company:	999
Contact Name:	ERTSDESK
Contact Phone:	(212) 580-8383
DEC Memo:	08/27/08 - See eDocs for Con Ed report detailing cleanup and closure.212452. see eDocs
Remarks:	OIL WATER SEPERATER TRENCH- CLEANING UP AT THIS TIME. 212452

Material:

Site ID:	401134
Operable Unit ID:	1157937
Operable Unit:	01
Material ID:	2148979
Material Code:	0003A
Material Name:	#6 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

G170 **CON EDISON CHAMBER** **NY Hist Spills** **S104504584**
NW **850 12TH AVE** **N/A**
< 1/8 **MANHATTAN, NY**
0.110 mi.
579 ft. **Site 22 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	9801578 / 07/27/98
Investigator:	ENGELHARDT
Caller Name:	Not reported
Caller Agency:	Not reported
Caller Phone:	Not reported
Notifier Name:	Not reported
Notifier Agency:	Not reported
Notifier Phone:	Not reported
Spill Date/Time:	05/06/1998 13:30
Reported to Dept Date/Time:	05/06/98 14:12
SWIS:	62
Spiller Name:	UNK
Spiller Contact:	UNK
Spiller Phone:	(000) 000-0000
Spiller Contact:	KIM HANNA
Spiller Phone:	(718) 595-4646
Spiller Address:	UNK
Spiller City,St,Zip:	UNK
Spill Cause:	Unknown
Reported to Dept:	Air
Water Affected:	Not reported
Spill Source:	01
Spill Notifier:	Local Agency
PBS Number:	Not reported
Cleanup Ceased:	/ /
Cleanup Meets Std:	False
Last Inspection:	/ /
Recommended Penalty:	Penalty Not Recommended
Spiller Cleanup Dt:	/ /
Enforcement Date:	/ /
Invstgn Complete:	/ /
UST Involvement:	False
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted:	/ /
Date Region Sent Summary to Central Office:	/ /
Date Spill Entered In Computer Data File:	05/06/98
Date Spill Entered In Computer Data File:	Not reported
Update Date:	06/26/00
Is Updated:	False

Tank:

Material:

Material Class Type:	Nonpetroleum/Nonhazardous
Quantity Spilled:	0
Unkonwn Quantity Spilled:	True
Units:	Gallons
Quantity Recovered:	0
Unkonwn Quantity Recovered:	True
Material:	HYDROGEN SULFIDE
Class Type:	HYDROGEN SULFIDE

CON EDISON CHAMBER (Continued) **S104504584**

Times Material Entry In File: 0
CAS Number: 07783064
Last Date: Not reported
DEC Remarks: Not reported
Remark: ODOR OF GAS FROM HYDROGEN SULFIDE DETECTED IN CON-ED CHAMBER. STILL UNDER INVESTIGATION

G171 **DRUM OVERFILL AT PIER 98** **NY Spills** **S108956200**
NW **850 12 AVENUE. 59 ST STEAM GEN STATION** **N/A**
< 1/8 **MANHATTAN, NY**
0.110 mi.
579 ft. **Site 23 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

SPILLS:
Facility ID: 0713824
DER Facility ID: 345167
Facility Type: ER
Site ID: 395646
DEC Region: 2
Spill Date: 3/31/2008
Spill Number/Closed Date: 0713824 / 6/17/2008
Spill Cause: Equipment Failure
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 3101
Investigator: gdbreen
Referred To: Not reported
Reported to Dept: 3/31/2008
CID: 444
Water Affected: HUDSON RIVER
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 3/31/2008
Spill Record Last Update: 6/17/2008
Spiller Name: ERTSDESK
Spiller Company: CON EDISON
Spiller Address: 850 TWELVTH AVE
Spiller City,St,Zip: NEW YORK, NY
Spiller Company: 999
Contact Name: ERTSDESK
Contact Phone: (212) 580-8383
DEC Memo: 06/17/08 - See eDocs for Con Ed report detailing cleanup and closure.210634. see eDocs
Remarks: SHEEN ON HUDSON RIVER: 210634

Material:
Site ID: 395646
Operable Unit ID: 1152589
Operable Unit: 01
Material ID: 2143368
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM

DRUM OVERFILL AT PIER 98 (Continued) **S108956200**

Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	0708291
DER Facility ID:	338713
Facility Type:	ER
Site ID:	389155
DEC Region:	2
Spill Date:	10/30/2007
Spill Number/Closed Date:	0708291 / 12/28/2007
Spill Cause:	Human Error
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	gdbreen
Referred To:	Not reported
Reported to Dept:	10/30/2007
CID:	76
Water Affected:	HUDSON RIVER
Spill Source:	Commercial/Industrial
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	10/30/2007
Spill Record Last Update:	12/28/2007
Spiller Name:	ERT DESK
Spiller Company:	CON EDISON
Spiller Address:	850 12 AVE
Spiller City,St,Zip:	MANHATTAN, NY
Spiller Company:	999
Contact Name:	ERT DESK
Contact Phone:	(212) 580-8383
DEC Memo:	12/28/07 - See eDocs for Con Ed report detailing cleanup and closure.208692. see eDocs
Remarks:	undetermined amount made it to water way. yes to question 1;yes to 2-5.. 208692

Material:

Site ID:	389155
Operable Unit ID:	1146303
Operable Unit:	01
Material ID:	2136673
Material Code:	0003A
Material Name:	#6 Fuel Oil
Case No.:	Not reported

DRUM OVERFILL AT PIER 98 (Continued) **S108956200**

Material FA:	Petroleum
Quantity:	2
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Click this hyperlink while viewing on your computer to access additional NY_SPILL: detail in the EDR Site Report.

G172 **59TH ST GENERATION STA** **NY LTANKS** **S104503157**
NW **850 12TH AV** **NY Spills** **N/A**
< 1/8 **MANHATTAN, NY** **NY Hist Spills**
0.110 mi.
579 ft. **Site 24 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

LTANKS:

Site ID:	290135
Spill Number/Closed Date:	0004776 / 2/11/2004
Spill Date:	7/21/2000
Spill Cause:	Tank Failure
Spill Source:	Commercial/Industrial
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	3101
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	7/21/2000
CID:	211
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	7/21/2000
Spill Record Last Update:	2/11/2004
Spiller Name:	CALLER
Spiller Company:	CON ED
Spiller Address:	4 IRVING
Spiller City,St,Zip:	MANHATTAN, NY
Spiller County:	001
Spiller Contact:	JIMMY FOX
Spiller Phone:	(212) 580-6763
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	232366
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"While maintenance crew were lowering four 55 gallon lube oil drums with lift crane, the drums broke away from the pallet and crashed to the floor. Multiple drum leakage resulted in 15 gallon spill to floor. No lube oil entered trenches and no worker was

59TH ST GENERATION STA (Continued) **S104503157**

injured. The four lube oil drums were received shrink wrapped on a pallet. During the transfer from the 34' level to the basement the drums broke free of the shrink-wrap and landed on the basement floor. 15 gallons of lube oil leaked from multiple drum leaks. The oil was contained and the damaged drums placed in over pack drums. To prevent a reoccurrence of this type of spill, oil drums will be individually moved with the uses of a barrel lifter.

Remarks: DRUM FELL OFF LIFT CABLE CAUSING SPILL - CLEAN UP IN PROGRESSCON ED 132484

Material:

Site ID:	290135
Operable Unit ID:	827211
Operable Unit:	01
Material ID:	549509
Material Code:	0013
Material Name:	Lube Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	15
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	197545
Spill Number/Closed Date:	0308962 / 6/29/2005
Spill Date:	11/22/2003
Spill Cause:	Tank Overfill
Spill Source:	Commercial/Industrial
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	3101
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	11/22/2003
CID:	211
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:	11/22/2003
Spill Record Last Update:	6/29/2005
Spiller Name:	SEAN MCKEEVER
Spiller Company:	CON ED
Spiller Address:	4 IRVING PLACE
Spiller City,St,Zip:	MANHATTAN, NY
Spiller County:	001
Spiller Contact:	SEAN MCKEEVER

59TH ST GENERATION STA (Continued) **S104503157**

Spiller Phone: (212) 580-6763
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 232366
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "RODRIGUEZ"E2MIS 15123822-NOV-2003 12:16Operator M. Bland (I.D.# 50412) while attempting to lubricate 114 Boiler feed pump could not correctly determine the level of oil in the resevoir and as a result overfilled the oil resevoir. the oil drained out of the top of the resevoir and on to the floor where it entered the floor drain. The oil was noticed streaming into the drain collection pit as an oil and water mixture. The drain was blocked off and and spill pads were placed in the pit. No oil, or oil sheen was observed draining into the sump pit where there is a pump that sends water to an oily water seperator. Cleanup is continuing and is expected to be completed within the 2 hour constraint. Notified CIG operator S. Mckeever at 11:56 and received ERT contact at 12:11 A. Fiore.Sewer/Waterway: NOFire/Smoke: NOSubstance: Lube oilSource: 114 BFP LO ReserviorCause: Over fillPrivate Property: NOClean up completed at approximately 14:00. There was NO entry in to waterways or sewers. The spill was contained within the station.After investigation it was determined that initial report of 12 gallons spill was incorrect. It appreas the correct amount is approximately 4 gallons. Operator onlyuse four buckets (12 gallons total) to filled reservoir and oil leaked durting last bucket fill. Operator was filling reservoir with buckets through funnel. After filling with four buckets, the oil leaked because of overfilling. There is a level indication on the reservoir but it is not readable.ROOT CAUSE: Inattention to detail and unreadable level indication.CORRECTIVE ACTION: Operator was instructed regarding attention to detail and work order was entered to repair of replace level indicator.Update: 01-MAR-2005 by J. BurkeLevel sight glass on 114 BFP reservoir was replaced and the level can be easily seen in sight glass at present time. This incident is being submitted to theNYSDEC for review and closure.
Remarks: overfilled resevoir tank - clean up in progress - spill went into floor drain that leads to sump pit - spill has been contained

Material:
Site ID: 197545
Operable Unit ID: 875072
Operable Unit: 01
Material ID: 498878
Material Code: 0013
Material Name: Lube Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 12
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: 165602

59TH ST GENERATION STA (Continued) **S104503157**

Spill Number/Closed Date:	0303767 / 10/13/2004
Spill Date:	7/10/2003
Spill Cause:	Tank Overfill
Spill Source:	Commercial/Industrial
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	3101
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	7/10/2003
CID:	252
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	7/10/2003
Spill Record Last Update:	10/13/2004
Spiller Name:	PAUL DIDONATO
Spiller Company:	59TH ST GENERATING STA
Spiller Address:	850 12TH AVE
Spiller City,St,Zip:	MANHATTAN, ZZ
Spiller County:	001
Spiller Contact:	PAUL DIDONATO
Spiller Phone:	(212) 580-6763
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	232366
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "FOLEY"~~~~~~~~~~~~~~~~~~~~~~Con Ed e2mis #149200:At 00:53 it was observed by operator L. Tucker that oil was pouring out of #1 and #2 fuel oil tanks which is located inside of a moat in the fuel oil tank room. At this time fuel was being transferred from a barge on pier 98. The fuel transfer was stopped immedietly. The approx. amount of the spill is estimated to be about 200 gallons. The spill is contained in the moat in the fuel oil room. Operations personnel placed spill pillows around the spill on the floor, and also covered it with spill pads. Notification was made to CIG,EHS Manager, and Operations Manager. It was noticed by Shift Supervisor A. Rodney that 3 of the 4 tank level indicators in the control room were defective with a zero tank level indication, while the fourth tank (tank #4) was indicating 99.4%. Ops. Manager locating cleanup vendor to report to site to assist ops. personnel.Clean Harbors on site at 0530 to start setup for cleanup. All gross oil removed from top of tank; sides and floor of fuel oil room. Cleanup operations suspended for weekend. Cleanup of cosmetic residual oil to continue Monday, July 14th.Clean up completed 15-JUL-2003. Repairs to Magnetrol for High-High Alarm and Trip completed on 23-JUL-2003. Operation personnel conduct Trip testing of #6 fuel oil tanks and 500 valve. #1 tank was filled to 90%, the pump suction supply valve was closed ... the recirc valve to #1 tank open ... the recirc. valves to the other tank were closed. At 90% the Hi-level alarm went off. This practice was conducted on the remaining tanks, #2, #3 and #4. Below is the sequence:-#1 tank -- Trips 500 vlv. at 96.1%#2 tank -- Trips 500 vlv.

59TH ST GENERATION STA (Continued) **S104503157**

at 97.8%#3 tank -- Trips 500 vlv. at 96.5%#4 tank -- Trips 500 vlv. at 96.4%.Note:- The actual Trip Value is 95%, but the tanks level indication is about 1.5% higher on average.

Remarks: SPILL IS CONTAINED BY CON ED AT THIS TIME-CLEANUP TO CONTINUE.

Material:

Site ID:	165602
Operable Unit ID:	872020
Operable Unit:	01
Material ID:	504627
Material Code:	0003A
Material Name:	#6 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	200
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

SPILLS:

Facility ID:	0106057
DER Facility ID:	232366
Facility Type:	ER
Site ID:	165590
DEC Region:	2
Spill Date:	9/6/2001
Spill Number/Closed Date:	0106057 / 3/17/2004
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	KMFOLEY
Referred To:	Not reported
Reported to Dept:	9/6/2001
CID:	282
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	9/6/2001
Spill Record Last Update:	3/17/2004
Spiller Name:	RICHARD ROACH
Spiller Company:	CON EDISON
Spiller Address:	4 IRVING PLACE
Spiller City,St,Zip:	NEW YORK, NY 10003
Spiller Company:	001
Contact Name:	RICHARD ROACH

59TH ST GENERATION STA (Continued) **S104503157**

Contact Phone: (212) 580-6764
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "FOLEY"e2mis 139333AT 12:30 MECHANIC A SYETTA REPORTED A SPILL OF APPROXIAMATELY ONE OZ. OF UNKNOWN LIQUID COMING FROM FEEDER CONNECTION LOCATED AT TRANSFORMER BAY #3 (RETIRED). THE LIQUID IS UNKNOWN AT THIS TIME. CHEMICAL LAB HAS BEEN CALLED TO TAKE SAMPLES. AREA HAS BEEN BARRICADED. LIQUID IS CONTAINED IN BARRICADED AREA. NO POSSIBLE ENTRY INTO SEWER OR WATERWAY.1605/ 9/6/01 Astoria Chem Lab arrived at 59th Street Station to take sample of unknown fluid.QC ID: 03-200108291227TOTAL PCB 7 ppmSpill cleaned-up as non-PCB spill by maintenance as per Tony Schiavonne on 9/14/01, 14:00 hrs. Area was wiped down with spill pads by Syetta. Pads were placed in oily debris drum for disposal.
Remarks: OIL IS LEAKING FROM A INSULATING BUSHING. 1 OUNCE WAS SPILLED.139333 CON ED NUMBER

Material:
Site ID: 165590
Operable Unit ID: 844465
Operable Unit: 01
Material ID: 530941
Material Code: 0064A
Material Name: UNKNOWN MATERIAL
Case No.: Not reported
Material FA: Other
Quantity: 1
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Facility ID: 9808043
DER Facility ID: 232366
Facility Type: ER
Site ID: 197549
DEC Region: 2
Spill Date: 9/30/1998
Spill Number/Closed Date: 9808043 / 11/5/2003
Spill Cause: Unknown
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 3101
Investigator: JHOCONNE
Referred To: Not reported
Reported to Dept: 9/30/1998
CID: 365
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Affected Persons
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False

59TH ST GENERATION STA (Continued) **S104503157**

Remediation Phase:	0
Date Entered In Computer:	9/30/1998
Spill Record Last Update:	11/12/2003
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller City,St,Zip:	NY
Spiller Company:	999
Contact Name:	RICHARD ROACH
Contact Phone:	(212) 580-6764
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"E2MIS 120189AT 1550 HR, AT THE HP PARKING AREA, A 1 OZ SPILL OF HYDRAULIC FLUID WAS DISCOVERED. THE FLUID WAS ON A CONCRETE SURFACE ANDCLEANED UP IN APPROX. 15 MINUTES. NO FLUID ENTERED THE TRENCH SYSTEM. CIG,R.ROACH NOTIFIED FOR SPILL.SAMPLE PROFILE TAKEN SHOWED HYDRAULIC TYPE LIQUID WITH NO HAZARDOUS WASTE CHARACTERISTICS. SOURCE WAS NEVERDISCOVERED.
Remarks:	FOUND OIL IN THE PARKING LOT & CON ED CLEANED IT UP W/ 1 OIL PAD

Material:

Site ID:	197549
Operable Unit ID:	1069232
Operable Unit:	01
Material ID:	315576
Material Code:	0010
Material Name:	Hydraulic Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1
Units:	Gallons
Recovered:	Yes
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Click this hyperlink while viewing on your computer to access additional NY_SPILL: detail in the EDR Site Report.

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	9701900 / 05/14/97
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:	05/13/1997 12:00
Reported to Dept Date/Time:	05/13/97 15:38
SWIS:	62
Spiller Name:	CON EDISON
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Contact:	STEVE ROMERO

59TH ST GENERATION STA (Continued) **S104503157**

Spiller Phone: (212) 580-6763
Spiller Address: 4 IRVING PL
Spiller City,St,Zip: NEW YORK, NY 10023-
Spill Cause: Unknown
Reported to Dept: Surface Water
Water Affected: HUDSON RIVER
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.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 05/13/97
Date Spill Entered In Computer Data File: Not reported
Update Date: 10/26/98
Is Updated: False

Tank:

Material:
Material Class Type: Nonpetroleum/Nonhazardous
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: XYLENE (MIXED)
Class Type: XYLENE (MIXED)
Times Material Entry In File: 0
CAS Number: 01330207
Last Date: Not reported
DEC Remarks: Refer to SPDES. 5/13/97: ERT Pis c atowski - shift supervisors phone is 212) 315-6759. Took samples from Con Ed 3 barge oil/water separator on 5/1. Results yesterday 199 ppb 100 ppb is limit). 5/14/97: ERT Pis c atowski - spill from F.O. barge- emergency SPDES permit sample taken after first day of operation - took samples before separator. Results pending. Believe xylene is from painting coating on inside of new separator.
Remark: WATER FROM PLANT IS DISCHARGING INTO HUDSON RIVER WITH 199 PARTS PER BILLION WHICH IS ABOVE ALLOWABLE LIMIT

G173 **OIL & GREASE IN SUMP #5.** **NY Spills** **S109062415**
NW **850 12 AVE. 59 ST GENERATING STATION** **N/A**
< 1/8 **MANHATTAN, NY**
0.110 mi.
579 ft. **Site 25 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

SPILLS:

Facility ID:	0801251
DER Facility ID:	346584
Facility Type:	ER
Site ID:	397142
DEC Region:	2
Spill Date:	4/30/2008
Spill Number/Closed Date:	0801251 / 8/5/2008
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	gdbreen
Referred To:	Not reported
Reported to Dept:	4/30/2008
CID:	27
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	5/1/2008
Spill Record Last Update:	8/5/2008
Spiller Name:	Not reported
Spiller Company:	CON EDISON
Spiller Address:	4 IRVING PLACE
Spiller City,St,Zip:	MANHATTAN, NY
Spiller Company:	999
Contact Name:	MR BUDA
Contact Phone:	(212) 580-8383
DEC Memo:	08/05/08 - See eDocs for Con Ed report detailing cleanup and closure.211132. see eDocsWater unit notified.
Remarks:	Caller reports mixture of oil, water and grease in a sump. Spill is in Sump #5. Probally won't be cleaned up in the next 24 hours. No to the 5 questions.211132

Material:

Site ID:	397142
Operable Unit ID:	1154099
Operable Unit:	01
Material ID:	2144886
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

OIL & GREASE IN SUMP #5. (Continued) **S109062415**

Tank Test:

G174 **59TH ST GEN STATION** **NY Hist Spills** **S104495912**
NW **850 12TH ST** **N/A**
< 1/8 **MANHATTAN, NY**
0.110 mi.
579 ft. **Site 26 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	9414007 / 01/25/95
Investigator:	TOMASELLO
Caller Name:	Not reported
Caller Agency:	Not reported
Caller Phone:	Not reported
Notifier Name:	Not reported
Notifier Agency:	Not reported
Notifier Phone:	Not reported
Spill Date/Time:	01/20/1995 16:30
Reported to Dept Date/Time:	01/20/95 17:38
SWIS:	62
Spiller Name:	CON EDISON
Spiller Contact:	Not reported
Spiller Phone:	(212) 580-6763
Spiller Address:	4 IRVING PLACE
Spiller City,St,Zip:	NEW YORK, NY 10009
Spill Cause:	Unknown
Reported to Dept:	Surface Water
Water Affected:	HUDSON RIVER
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.
Corrective Action Plan Submitted:	/ /
Date Region Sent Summary to Central Office:	/ /
Date Spill Entered In Computer Data File:	02/17/95
Date Spill Entered In Computer Data File:	Not reported
Update Date:	02/13/98
Is Updated:	False

Tank:

Material:

Material Class Type:	Petroleum
Quantity Spilled:	3
Unkonwn Quantity Spilled:	False
Units:	Gallons
Quantity Recovered:	0

59TH ST GEN STATION (Continued) **S104495912**

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: Could not find source. Sheen dissipated.
Remark: OIL SHEEN ON RIVER- 1 50 X 50 1 50 X 100 BOUNDED OFF- CLEANUP UNDERWAY - CAUSE UNDER INVESTIGATION-USCG NOTIFIED

G175 **EAST 59TH ST GEN. STATION** **NY Hist Spills** **S104504138**
NW **850 12 AVE** **N/A**
< 1/8 **MANHATTAN, NY**
0.110 mi.
579 ft. **Site 27 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

NY Hist Spills:
Region of Spill: 2
Spill Number/Closed Date: 9711802 / 01/23/98
Investigator: ENGELHARDT
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 01/21/1998 09:45
Reported to Dept Date/Time: 01/21/98 12:37
SWIS: 62
Spiller Name: CON ED
Spiller Contact: TIM SOILCH
Spiller Phone: (212) 580-6764
Spiller Contact: MIKE CEASER
Spiller Phone: (212) 580-6763
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: MANHATTAN, NY 10003-
Spill Cause: Other
Reported to Dept: Surface Water
Water Affected: HUDSON RIVER
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.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 01/21/98
Date Spill Entered In Computer Data File: Not reported
Update Date: 01/23/98
Is Updated: False

EAST 59TH ST GEN. STATION (Continued) **S104504138**

Tank:
DEC Remarks: Referred to Brian Mitchell - Water Unit.
Remark: speedy s violantion - loss of salt water cooling pump at heat exchanger resulting in loss of salt water flow necessary to dilute oily water seperator condensate discharge -

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G176 **59TH ST GENERATING STA** **NY Spills** **S103570296**
NW **850 12TH AVE (DOCK AREA)** **NY Hist Spills** **N/A**
< 1/8 **MANHATTAN, NY**
0.110 mi.
579 ft. **Site 28 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

SPILLS:

Facility ID:	9613195
DER Facility ID:	111591
Facility Type:	ER
Site ID:	129446
DEC Region:	2
Spill Date:	2/6/1997
Spill Number/Closed Date:	9613195 / 6/8/1998
Spill Cause:	Other
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	2/6/1997
CID:	252
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2/6/1997
Spill Record Last Update:	4/4/2003
Spiller Name:	TIM SOILCH
Spiller Company:	CON EDISON
Spiller Address:	4 IRVING PLACE
Spiller City,St,Zip:	MANHATTAN, NY 10003
Spiller Company:	001
Contact Name:	STEPHEN ROMERO
Contact Phone:	(212) 580-6763
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"E2MIS 104237ON 14-FEB-1997 AT 12:35 L. SANCHEZ FROM ASTORIA TRANSPORTATION REPORTS OIL SPILL AT 61 AVE & MARATHON PKWY. APP. 50 GAL. OFNEW DIELECTRIC TRANSFORMER OIL IN VS 8078,OILWAS PUMPED INTO STORM SEWER AT 251 PL. & 61 AVE.BY I&A . OIL RAN DOWN CURB LINEI&A INSTALLED PADS AROUND SEWER AND CLEANING UP AREA ,ALSO STAINS ON SIDEWALK STORM SEWER OPP. 249-39 61 AVE WASPLUGGED UP NO OIL ENTERED THAT SEWER. DRISCOLL 22254=====C.I.G. ROACH NOTIFIED AT 12:38 ON 14-FEB-97TANKER DRIVER IS SHANNON#53339 TANKER SUPV IS KALABER#467172-14-97 1510HRS .. V.MARCHONI&A MANAGER REPORTS THAT SPILL WAS THE RESULT OF A FAULTY AUTO SHUT VALVE ON THE TANKER TRUCK.

59TH ST GENERATING STA (Continued) **S103570296**

THE TRUCKS DRIVER HADSET THE AUTO SHUT OFF FOR 185 GALS,KNOWING THAT THE TRANSFORMER HELD 210GALS. WHEN HE NOTICED THAT THE GAUGE WAS AT 260GALS HE IMMEDIATELY SHUT OFF THETRUCK PUMP. 50 GALS OF OIL OVERFLOWED FROM THE UNIT. AT THE TIME I%A HAD A PUMP IN THE STRUCTURE TO KEEP THE WATER DOWN .THIS RESULTED IN ABOUT 15 GALS OF OIL BEING PUMPED OUT OF THE SRUCTURE AND ONTO THE STREET. ABOUT 35 GALS OF OIL REMAINED IN THE STRUCTURE. THE OIL PUMPED UP ONTO THE STREET ENTERED A STORM DRAIN OPP 249-45 61AV. ITBYPASSED THE DRAIN OPP 39 BECAUSE IT WAS PACKED TO THE TOP WITH MUD.D.E.P. AND RON JAMES OF CONED QNS ENVIRONMENTAL ON LOCATION AS WELL A CLEANUP CREWS. CLEANUP IS IN PROGRESS.DOUG ADAMS OF THE U.S.C.G. CALLED THE CONTROL CENTER AND SPOKE TO L.NICASTRO, SHIFT MANAGER REGARDING DETAILS OF THESPILL.NOTE... THIS WAS NON-PCB DIELECTRIC TRANSFORMER OIL. A SAMPLE WAS TAKEN TO THE ASTORIA CHEM LAB.1710HRS- 2/14/97R.SALADINO OF THE FLUSH OPS REPORTS WASHED AREA WITH SLICKS, OIL & WATER PICKED UP BY TANKER. CATCH BASIN WAS ALSO CLEANED OUT.. U.S.C.G., NYC D.E.P., CONED CENTRAL ENVIRONMENTAL AND CONED QNS DIV ENVIRONMENTAL WERE ALL ON LOCATION. SITECLEANUP IS COMPLETE.UPDATE---UPDATE---UPDATE-------R.RICE I&A SUPV OF JOB REPORTS THAT THE FOLLOWINGPEOPLE WERE ON SITE.D.E.P.--AL GORDEN AND CARLOS TWANO ARRIVED 1500HRSUSCG--ANTHONY BUCK AND DOUG ADAMS. ARRIVED 1635HRS14ST ENV AFFAIRS--GLEN NEWELARRIVED 1445HRS.MR.RICE ALSO REPORTS THAT WHEN CLEANUP WAS COMPLETE MR.ADAMS AND MR.NEWEL WENT TO ALLEY POND CREEK TO SEE IF ANY OILHAD ENTERED THE WATERWAY.V.Gambino, e.n.71836 resolves incident after discussing incident with Ron James who had been on site. All spill sites have been cleaned, all notifications were made. 17-Mar-1997.

Remarks: WHILE PICKING UP AN OLD FUEL HOSE OIL SPILLED ONTO GROUNDAPPROX 4 OUNCES WENT IN TO HUDSON-CONTRACTOR BEING SENT TO SITE

Material:

Site ID:	129446
Operable Unit ID:	1040795
Operable Unit:	01
Material ID:	341839
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:

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	9613195 / 06/08/98
Investigator:	O'CONNELL
Caller Name:	Not reported
Caller Agency:	Not reported
Caller Phone:	Not reported
Notifier Name:	Not reported
Notifier Agency:	Not reported

59TH ST GENERATING STA (Continued) **S103570296**

Notifier Phone: Not reported
Spill Date/Time: 02/06/1997 17:49
Reported to Dept Date/Time: 02/06/97 19:05
SWIS: 62
Spiller Name: CON ED
Spiller Contact: TIM SOILCH
Spiller Phone: (212) 580-6764
Spiller Contact: STEPHEN ROMERO
Spiller Phone: (212) 580-6763
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: MANHATTAN, NY 10003-
Spill Cause: Other
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.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 02/06/97
Date Spill Entered In Computer Data File: Not reported
Update Date: 06/08/98
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: Not reported
Remark: WHILE PICKING UP AN OLD FUEL HOSE OIL SPILLED ONTO GROUND APPROX 4 OUNCES WENT IN TO HUDSON-CONTRACTOR BEING SENT TO SITE

G177 **SHEEN INSIDE BOOM AT PIER 98** **NY Spills** **S108763021**
NW **850 12 AVENUE - 59 ST GEN STATION** **N/A**
< 1/8 **MANHATTAN, NY**
0.110 mi.
579 ft. **Site 29 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

SPILLS:

Facility ID:	0704702
DER Facility ID:	334304
Facility Type:	ER
Site ID:	384909
DEC Region:	2
Spill Date:	7/26/2007
Spill Number/Closed Date:	0704702 / 9/20/2007
Spill Cause:	Other
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	gdbreen
Referred To:	Not reported
Reported to Dept:	7/26/2007
CID:	444
Water Affected:	HUDSON RIVER
Spill Source:	Unknown
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	7/26/2007
Spill Record Last Update:	9/20/2007
Spiller Name:	ERTSDESK
Spiller Company:	CON EDISON
Spiller Address:	850 TWELVTH AVE
Spiller City,St,Zip:	NEW YORK, NY
Spiller Company:	999
Contact Name:	ERTSDESK
Contact Phone:	(212) 580-8383
DEC Memo:	09/20/07 - See eDocs for Con Ed report detailing cleanup and closure.207211. see eDocs
Remarks:	CONED # 207211

Material:

Site ID:	384909
Operable Unit ID:	1142194
Operable Unit:	01
Material ID:	2132417
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

SHEEN INSIDE BOOM AT PIER 98 (Continued) **S108763021**

Tank Test:

Facility ID:	0704724
DER Facility ID:	334331
Facility Type:	ER
Site ID:	384932
DEC Region:	2
Spill Date:	7/26/2007
Spill Number/Closed Date:	0704724 / 3/18/2010
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	RWAUSTIN
Referred To:	Not reported
Reported to Dept:	7/26/2007
CID:	444
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	7/26/2007
Spill Record Last Update:	3/18/2010
Spiller Name:	ERTSDESK
Spiller Company:	CON EDISON
Spiller Address:	850 12TH AVE. PIER 98
Spiller City,St,Zip:	NEW YORK, NY
Spiller Company:	999
Contact Name:	ERTSDESK
Contact Phone:	(212) 580-8383
DEC Memo:	207220. see eDocs3/18/10 - Austin - Spill contained and cleaned up by Con Edison - See eDocs for the report - spill report closed - end
Remarks:	BOOM ON PIER AND LEAKING, SHEEN ON RIVER : 207220

Material:

Site ID:	384932
Operable Unit ID:	1142216
Operable Unit:	01
Material ID:	2132441
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:

SHEEN INSIDE BOOM AT PIER 98 (Continued) **S108763021**

Click this hyperlink while viewing on your computer to access additional NY_SPILL: detail in the EDR Site Report.

G178 **WEST 59TH STREET GENERATI** **NY Hist Spills** **S104506334**
NW **850 12TH AVENUE** **N/A**
< 1/8 **MANHATTEN, NY**
0.110 mi.
579 ft. **Site 30 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	9811634 / Not Closed
Investigator:	ENGELHARDT
Caller Name:	Not reported
Caller Agency:	Not reported
Caller Phone:	Not reported
Notifier Name:	Not reported
Notifier Agency:	Not reported
Notifier Phone:	Not reported
Spill Date/Time:	12/16/1998 08:30
Reported to Dept Date/Time:	12/16/98 08:52
SWIS:	62
Spiller Name:	CON EDISON
Spiller Contact:	Not reported
Spiller Phone:	(212) 580-6763
Spiller Phone:	( ) -
Spiller Address:	4 IRVING PLACE
Spiller City,St,Zip:	MANHATTAN, 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.
Corrective Action Plan Submitted:	/ /
Date Region Sent Summary to Central Office:	/ /
Date Spill Entered In Computer Data File:	12/16/98
Date Spill Entered In Computer Data File:	Not reported
Update Date:	01/11/99
Is Updated:	False

Tank:

Material:

Material Class Type:	Petroleum
Quantity Spilled:	1
Unkonwn Quantity Spilled:	False
Units:	Gallons

WEST 59TH STREET GENERATI (Continued) **S104506334**

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: Not reported
Remark: IN BASEMENT NEAR OIL/WATER SEPERATOR. LEAK FROM A CABLE ENDS THAT HAD BEEN PREVIOUSLY CUT AND WRAPPED. 6 OUCNES ONTO CONCRETE FLOOR. SAMPLES TAKEN. BEING TREATED AS IF 50-499 PPM OF PBC S. CONTRACTOR TO CLEAN UP. CON EDISON REFERENCE NUMBER 121983.

Region of Spill: 2
Spill Number/Closed Date: 9910676 / Not Closed
Investigator: COMENALE
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 12/08/1999 07:30
Reported to Dept Date/Time: 12/08/99 08:19
SWIS: 62
Spiller Name: CON EDISON
Spiller Contact: CALLER
Spiller Phone: (212) 580-6763
Spiller Contact: STEPHEN CRIBBEN
Spiller Phone: (212) 580-8576
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: MANHATTAN, 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.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 12/08/99
Date Spill Entered In Computer Data File: Not reported
Update Date: 02/17/00
Is Updated: False

Tank:

Material:

WEST 59TH STREET GENERATI (Continued) **S104506334**

Material Class Type:	Petroleum
Quantity Spilled:	20
Unkonwn Quantity Spilled:	False
Units:	Gallons
Quantity Recovered:	0
Unkonwn Quantity Recovered:	False
Material:	LUBRICATING OIL
Class Type:	LUBRICATING OIL
Times Material Entry In File:	292
CAS Number:	Not reported
Last Date:	Not reported
Material:	LUBE OIL
Class Type:	LUBE OIL
Times Material Entry In File:	295
CAS Number:	Not reported
Last Date:	19940728
DEC Remarks:	Not reported
Remark:	VALVE STUCK OPEN CLEANUP IN PROGRESS - OIL/WATER SEPARATOR BEING CHECKED

G179 **59 ST GENERATER STATION** **NY Hist Spills** **S104506163**
NW **850 12TH AVE** **N/A**
< 1/8 **MANHATTAN, NY**
0.110 mi.
579 ft. **Site 31 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	9810568 / Not Closed
Investigator:	O'CONNELL
Caller Name:	Not reported
Caller Agency:	Not reported
Caller Phone:	Not reported
Notifier Name:	Not reported
Notifier Agency:	Not reported
Notifier Phone:	Not reported
Spill Date/Time:	11/20/1998 10:45
Reported to Dept Date/Time:	11/20/98 11:32
SWIS:	62
Spiller Name:	CON ED
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Contact:	TONY CONSTANTINE
Spiller Phone:	(212) 580-6763
Spiller Address:	Not reported
Spiller City,St,Zip:	Not reported
Spill Cause:	Unknown
Reported to Dept:	On Land
Water Affected:	Not reported
Spill Source:	01
Spill Notifier:	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:	/ /

59 ST GENERATER STATION (Continued) **S104506163**

UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 11/20/98
Date Spill Entered In Computer Data File: Not reported
Update Date: 03/28/00
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: 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: FOUND 1 OZ OF OIL IN BASEMENT. CLEAN UP PENDING ARRIVAL OF A VENDER. CON ED 121-404.

G180 **59TH ST GEN STATION** **NY Hist Spills** **S103560411**
NW **850 12TH AVE** **N/A**
< 1/8 **MANHATTAN, NY**
0.110 mi.
579 ft. **Site 32 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

NY Hist Spills:
Region of Spill: 2
Spill Number/Closed Date: 9210500 / 01/09/98
Investigator: ENGELHARDT
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 12/11/1992 12:00
Reported to Dept Date/Time: 12/11/92 12:19
SWIS: 62
Spiller Name: CON EDISON
Spiller Contact: Not reported
Spiller Phone: (212) 460-4833
Spiller Address: 4 IRVING PLAZA
Spiller City,St,Zip: NEW YORK, NY
Spill Cause: Other
Reported to Dept: Surface Water
Water Affected: Not reported
Spill Source: 03
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /

59TH ST GEN STATION (Continued) **S103560411**

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. Unable/unwilling Responsible Party. Corrective action taken. (ISR)
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 12/16/92
Date Spill Entered In Computer Data File: Not reported
Update Date: 06/16/98
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 50
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: 11/23/94: REASSIGNED FROM SIGONA TO ENGELHARDT ON 11/23/94.
Remark: INCOMING HIGH TIDE CARRIED OIL INTO STATION BASEMENT MAINT CREW CLEANING SPILL/SPILL RELATED TO NOR EASTER DECEMBER 92

Region of Spill: 2
Spill Number/Closed Date: 9900397 / Not Closed
Investigator: O'CONNELL
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 04/11/1999 23:55
Reported to Dept Date/Time: 04/12/99 01:12
SWIS: 62
Spiller Name: CON EDISON
Spiller Contact: MIKE CESARE
Spiller Phone: (212) 580-6763
Spiller Contact: MIKE CESARE
Spiller Phone: (212) 580-6763
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: NEW YORK, NY 10003-
Spill Cause: Equipment Failure
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Responsible Party

59TH ST GEN STATION (Continued) **S103560411**

PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 04/12/99
Date Spill Entered In Computer Data File: Not reported
Update Date: 07/17/00
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 20
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 20
Unkonwn Quantity Recovered: False
Material: LUBRICATING OIL
Class Type: LUBRICATING OIL
Times Material Entry In File: 292
CAS Number: Not reported
Last Date: Not reported
Material: LUBE OIL
Class Type: LUBE OIL
Times Material Entry In File: 295
CAS Number: Not reported
Last Date: 19940728
DEC Remarks: CON ED E2MIS NOTES 4-21-99 4-12-99 00:30 Preparing Annex 114 Boiler fro service, cut into valving to 4 Deaerator. Feed water regulator to 4 Deaerator leaked causing a high level condition. The overboard valve failed to open on automatic andDeaerator level continued to rise, the operation manually closed stop valves adn operated the overboard valve. During this time some water had gotten into the exhaust header of 115 Boiler Feed pumps turbine and flowed from the turbine seals and gotinto the lube oil reservoir flushing oil seperators. Approximately 20 gals. was spilled, none into the waterway.
Remark: EQUIPMENT FAILURE CAUSED SPILL ONTO CONCRETE FLOOR AND OIL SEPARATOR. CON SPILL NUMBER 124157. NO CALL BACK NEEDED.

G181 **HUDSON RIVER** **NY Spills** **S106003241**
NW **850 12TH AVE - GEN. PLANT** **N/A**
< 1/8 **MANHATTAN, NY**
0.110 mi.
579 ft. **Site 33 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

SPILLS:
Facility ID: 0201238
DER Facility ID: 197558
Facility Type: ER
Site ID: 240235

HUDSON RIVER (Continued) **S106003241**

DEC Region:	2
Spill Date:	5/2/2002
Spill Number/Closed Date:	0201238 / 5/6/2002
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	KMFOLEY
Referred To:	Not reported
Reported to Dept:	5/2/2002
CID:	398
Water Affected:	HUDSON
Spill Source:	Unknown
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	5/2/2002
Spill Record Last Update:	5/13/2002
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller City,St,Zip:	NY
Spiller Company:	999
Contact Name:	MARK SCHLAGEL
Contact Phone:	(212) 580-6765
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "FOLEY"Con Ed e2mis #142377:59th St Generating Station Dock AreaDetermined that substance is not oil. Possibly garbage from transfer station located adjacent to station. Found after heavy rainfall. Similar occurances have been noted in the past and during warmer weather.
Remarks:	3rd party call. oil scheen outside water booms. no call back requested.

Material:

Site ID:	240235
Operable Unit ID:	854565
Operable Unit:	01
Material ID:	522656
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:

G182 **59TH GENERATION SUBSTATIO** **NY Hist Spills** **S104504100**
NW **850 12TH AVE** **N/A**
< 1/8 **MANHATTEN, NY**
0.110 mi.
579 ft. **Site 34 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	9711409 / 01/30/98
Investigator:	O'CONNELL
Caller Name:	Not reported
Caller Agency:	Not reported
Caller Phone:	Not reported
Notifier Name:	Not reported
Notifier Agency:	Not reported
Notifier Phone:	Not reported
Spill Date/Time:	01/11/1998 16:30
Reported to Dept Date/Time:	01/11/98 17:11
SWIS:	62
Spiller Name:	CON EDISON
Spiller Contact:	ABOVE CALLER
Spiller Phone:	Not reported
Spiller Contact:	ABOVE CALLER
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:	False
Last Inspection:	/ /
Recommended Penalty:	Penalty Not Recommended
Spiller Cleanup Dt:	/ /
Enforcement Date:	/ /
Invstgn Complete:	/ /
UST Involvement:	False
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted:	/ /
Date Region Sent Summary to Central Office:	/ /
Date Spill Entered In Computer Data File:	01/11/98
Date Spill Entered In Computer Data File:	Not reported
Update Date:	01/30/98
Is Updated:	False

Tank:

Material:

Material Class Type:	Petroleum
Quantity Spilled:	100
Unkonwn Quantity Spilled:	False
Units:	Gallons
Quantity Recovered:	0
Unkonwn Quantity Recovered:	False
Material:	#6 FUEL OIL
Class Type:	#6 FUEL OIL
Times Material Entry In File:	2190

59TH GENERATION SUBSTATIO (Continued) **S104504100**

CAS Number: Not reported
Last Date: 19940728
DEC Remarks: Not reported
Remark: gasket let go spill in substation only on ground spill contained and cleanup in progress

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G183 **59TH ST GENERATING STATIO** **NY Spills** **S104501267**
NW **850 12TH AVE** **NY Hist Spills** **N/A**
< 1/8 **MANAHTTAN, NY**
0.110 mi.
579 ft. **Site 35 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

SPILLS:
Facility ID: 0905715
DER Facility ID: 367132
Facility Type: ER
Site ID: 417995
DEC Region: 2
Spill Date: 8/16/2009
Spill Number/Closed Date: 0905715 / 9/24/2009
Spill Cause: Unknown
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 3101
Investigator: ConEd Unassigned
Referred To: Not reported
Reported to Dept: 8/16/2009
CID: Not reported
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Local Agency
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 8/16/2009
Spill Record Last Update: 9/24/2009
Spiller Name: Not reported
Spiller Company: CON ED
Spiller Address: Not reported
Spiller City,St,Zip: NY
Spiller Company: 999
Contact Name: ERT
Contact Phone: Not reported
DEC Memo: 09/24/09 - See eDocs for Con Ed report detailing cleanup and closure.
Remarks: .5 GALLONS CAME FROM GROUND WATER IN TUNNEL; CLEAN UP PENDING RESOURCES; NO ACTIVE LEAKS AT THIS TIME. EMIS # 218021

Material:
Site ID: 417995
Operable Unit ID: 1174196
Operable Unit: 01
Material ID: 2166480
Material Code: 9999
Material Name: Other - HEAVEY FUEL OIL
Case No.: Not reported

59TH ST GENERATING STATIO (Continued) **S104501267**

Material FA:	Other
Quantity:	0.5
Units:	Gallons
Recovered:	Not reported
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	0804569
DER Facility ID:	350739
Facility Type:	ER
Site ID:	401500
DEC Region:	2
Spill Date:	7/22/2008
Spill Number/Closed Date:	0804569 / 9/19/2008
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	gdbreen
Referred To:	Not reported
Reported to Dept:	7/22/2008
CID:	444
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	7/22/2008
Spill Record Last Update:	9/19/2008
Spiller Name:	ERTSDESK
Spiller Company:	59TH STREET GENERATING ST
Spiller Address:	850 12TH AVE.
Spiller City,St,Zip:	MANHATTEN, NY
Spiller Company:	001
Contact Name:	ERTSDESK
Contact Phone:	(212) 580-8383
DEC Memo:	9/19/08 - See eDocs for Con Ed report detailing cleanup and closure.
Remarks:	6 OUNCES OF LUBE IN A TRENCH- NOT GOING ANYWHERE

Material:

Site ID:	401500
Operable Unit ID:	1158288
Operable Unit:	01
Material ID:	2149344
Material Code:	0013
Material Name:	Lube Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons

59TH ST GENERATING STATIO (Continued) **S104501267**

Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Click this hyperlink while viewing on your computer to access additional NY_SPILL: detail in the EDR Site Report.

NY Hist Spills:
Region of Spill: 2
Spill Number/Closed Date: 9808043 / Not Closed
Investigator: O'CONNELL
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 09/30/1998 15:50
Reported to Dept Date/Time: 09/30/98 16:30
SWIS: 62
Spiller Name: UNKNOWN
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Contact: RICHARD ROACH
Spiller Phone: (212) 580-6764
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spill Cause: Unknown
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 12
Spill Notifier: Affected Persons
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 09/30/98
Date Spill Entered In Computer Data File: Not reported
Update Date: 10/01/98
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum

59TH ST GENERATING STATIO (Continued) **S104501267**

Quantity Spilled: 1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 1
Unkonwn Quantity Recovered: False
Material: HYDRAULIC OIL
Class Type: HYDRAULIC OIL
Times Material Entry In File: 1846
CAS Number: Not reported
Last Date: 19940728
DEC Remarks: Not reported
Remark: FOUND OIL IN THE PARKING LOT CON ED CLEANED IT UP W/ 1 OIL PAD

Region of Spill: 2
Spill Number/Closed Date: 9702712 / Not Closed
Investigator: ENGELHARDT
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 06/03/1997 12:12
Reported to Dept Date/Time: 06/03/97 13:22
SWIS: 62
Spiller Name: CON ED
Spiller Contact: TIM SOILCH
Spiller Phone: (212) 580-6764
Spiller Contact: RICHARD ROACH
Spiller Phone: (212) 580-6764
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: MANHATTAN, NY 10003-
Spill Cause: Unknown
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 06/03/97
Date Spill Entered In Computer Data File: Not reported
Update Date: 06/04/97
Is Updated: False

Tank:

Material:

59TH ST GENERATING STATIO (Continued) **S104501267**

Material Class Type: Nonpetroleum/Nonhazardous
Quantity Spilled: 1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: MERCURY
Class Type: MERCURY
Times Material Entry In File: 0
CAS Number: 07439976
Last Date: Not reported
DEC Remarks: Not reported
Remark: 6 OUNCE SPILL OF MERCURY LAYING ON TOP OF OF OLD STEAMFLOW METER UNKNOWN CAUSE SPILL CONTAINED AND CLEANUP SCHEDULED FOR 06/04/97 AREA HAS BEEN SEALED

Region of Spill: 2
Spill Number/Closed Date: 9602553 / 04/17/98
Investigator: O'CONNELL
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 05/22/1996 14:00
Reported to Dept Date/Time: 05/22/96 17:22
SWIS: 62
Spiller Name: CON ED
Spiller Contact: RICHARD ROACH
Spiller Phone: (212) 580-6764
Spiller Contact: RICHARD ROACH
Spiller Phone: (212) 580-6764
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spill Cause: Equipment Failure
Reported to Dept: Surface Water
Water Affected: HUDSON RIVER
Spill Source: 03
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 05/22/96
Date Spill Entered In Computer Data File: Not reported
Update Date: 04/17/98
Is Updated: False

59TH ST GENERATING STATIO (Continued) **S104501267**

Tank:

Material:

Material Class Type:	Hazardous Material
Quantity Spilled:	0
Unkonwn Quantity Spilled:	True
Units:	Gallons
Quantity Recovered:	0
Unkonwn Quantity Recovered:	False
Material:	WASTEWATER
Class Type:	WASTEWATER
Times Material Entry In File:	86
CAS Number:	Not reported
Last Date:	Not reported
DEC Remarks:	Martinkat notes: called Lt. Krajewski of USCG - according to his conversation with Con Ed, pH of wastewater was 4.5 in trench in station. After oil/water seperator pH was between 6-7 into river. Leak rate was 25 gal/hr for 4 hours. Copy to Mitchell, DEC Water Unit. Duplicate of spill 9602561.
Remark:	tank keaking at above location water is acidiac leaking 25 gallons per hour
Region of Spill:	2
Spill Number/Closed Date:	9601005 / 04/20/96
Investigator:	ENGELHARDT
Caller Name:	Not reported
Caller Agency:	Not reported
Caller Phone:	Not reported
Notifier Name:	Not reported
Notifier Agency:	Not reported
Notifier Phone:	Not reported
Spill Date/Time:	04/20/1996 16:15
Reported to Dept Date/Time:	04/20/96 17:35
SWIS:	62
Spiller Name:	CON ED
Spiller Contact:	STEPHEN ROMERO
Spiller Phone:	(212) 580-6763
Spiller Contact:	STEPHEN ROMERO
Spiller Phone:	(212) 580-6763
Spiller Address:	4 IRVING PLACE
Spiller City,St,Zip:	MANHATTAN, NY 10003-
Spill Cause:	Human Error
Reported to Dept:	Surface Water
Water Affected:	HUDSON
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.
Corrective Action Plan Submitted:	/ /

59TH ST GENERATING STATIO (Continued) **S104501267**

Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 04/20/96
Date Spill Entered In Computer Data File: Not reported
Update Date: 04/16/98
Is Updated: False

Tank:

Material:
Material Class Type: Hazardous Material
Quantity Spilled: 1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 1
Unkonwn Quantity Recovered: False
Material: PAINT
Class Type: PAINT
Times Material Entry In File: 431
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: Not reported
Remark: PAINTERS GOT WHITE PAINT SPRAY INTO THE RIVER.

Region of Spill: 2
Spill Number/Closed Date: 0000735 / Not Closed
Investigator: O'CONNELL
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 04/19/2000 01:40
Reported to Dept Date/Time: 04/19/00 02:09
SWIS: 62
Spiller Name: CON EDISON
Spiller Contact: Not reported
Spiller Phone: (212) 580-6763
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.
Corrective Action Plan Submitted: / /

59TH ST GENERATING STATIO (Continued) **S104501267**

Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 04/19/00
Date Spill Entered In Computer Data File: Not reported
Update Date: 04/20/00
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 5
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 5
Unkonwn Quantity Recovered: False
Material: LUBRICATING OIL
Class Type: LUBRICATING OIL
Times Material Entry In File: 292
CAS Number: Not reported
Last Date: Not reported
Material: LUBE OIL
Class Type: LUBE OIL
Times Material Entry In File: 295
CAS Number: Not reported
Last Date: 19940728
DEC Remarks: Not reported
Remark: BOILER FEED PUMP 115. LEAK ON THROTTLE VALVE MECHANISM. SPILLED ONTO CONCRETE. BEING REPAIRED. BEING CLEANED UP. CON EDISON REFERENCE NUMBER 130944.

G184 **CON ED- 59TH ST GEN. STA** **NY Hist Spills** **S104495913**
NW **850 12TH AVENUE** **N/A**
< 1/8 **MANHATTAN, NY**
0.110 mi.
579 ft. **Site 36 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

NY Hist Spills:
Region of Spill: 2
Spill Number/Closed Date: 9414020 / 01/21/95
Investigator: TOMASELLO
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 01/21/1995 14:30
Reported to Dept Date/Time: 01/21/95 15:17
SWIS: 62
Spiller Name: CON EDISON
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spill Cause: Unknown
Reported to Dept: Surface Water
Water Affected: HUDSON RIVER
Spill Source: 01
Spill Notifier: Responsible Party

CON ED- 59TH ST GEN. STA (Continued) **S104495913**

PBS Number: Not reported
Cleanup Ceased: 01/21/95
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.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 02/16/95
Date Spill Entered In Computer Data File: Not reported
Update Date: 03/30/95
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 150
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: UNKNOWN PETROLEUM
Class Type: UNKNOWN PETROLEUM
Times Material Entry In File: 16414
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: 10/10/95: This is additional information about material spilled from the translation of the old spill file: TRISODIUM PHOSPATE.
Remark: LEAKING BLOWDOWN VALVE FROM BOILER 118 INTO DISCHARGE TUNNEL INTO RIVER

G185 **59TH STREET STATION** **NY Hist Spills** **S102239101**
NW **850 12TH AVENUE** **N/A**
< 1/8 **MANHATTAN, NY**
0.110 mi.
579 ft. **Site 37 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

NY Hist Spills:
Region of Spill: 2
Spill Number/Closed Date: 9709955 / Not Closed
Investigator: ENGELHARDT CC TIM BURNS
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: 11/27/1997 00:15
Reported to Dept Date/Time: 11/27/97 01:34
SWIS: 62
Spiller Name: CON EDISON
Spiller Contact: MR ROACH
Spiller Phone: (212) 580-6764
Spiller Contact: RICHARD ROACH

59TH STREET STATION (Continued) **S102239101**

Spiller Phone: (212) 580-6764
Spiller Address: 128 WEST END AV
Spiller City,St,Zip: NEW YORK, NY 10023-
Spill Cause: Human Error
Reported to Dept: Groundwater
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.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 11/27/97
Date Spill Entered In Computer Data File: Not reported
Update Date: 12/01/97
Is Updated: False

Tank:

Material:
Material Class Type: Hazardous Material
Quantity Spilled: 0
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: WASTEWATER
Class Type: WASTEWATER
Times Material Entry In File: 86
CAS Number: Not reported
Last Date: Not reported
DEC Remarks: Not reported
Remark: con edison recieved a violation in which they discharged low ph water into the hudson river in which they violated their permit their alarm went off telling them that this occurred

Region of Spill: 2
Spill Number/Closed Date: 0106307 / Not Closed
Investigator: RODRIGUEZ
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: 09/13/2001 14:30
Reported to Dept Date/Time: 09/14/01 15:15
SWIS: 62
Spiller Name: CON ED

59TH STREET STATION (Continued) **S102239101**

Spiller Contact: CALLER
Spiller Phone: (212) 580-6763
Spiller Contact: SEN MCKEEVER
Spiller Phone: (212) 580-6763
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: MANHATTAN, 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: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 09/14/01
Date Spill Entered In Computer Data File: Not reported
Update Date: 09/14/01
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: 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: LEAKING CABLE CAUSED THE SPILL SPILL WAS 1 OUNCE SPILL NOT CLEANED AS PHONE CALL.

Region of Spill: 2
Spill Number/Closed Date: 9711269 / 01/07/98
Investigator: O'CONNELL
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 01/07/1998 09:45
Reported to Dept Date/Time: 01/07/98 16:13

59TH STREET STATION (Continued) **S102239101**

SWIS:	62
Spiller Name:	CON ED
Spiller Contact:	RICHARD ROACH
Spiller Phone:	(212) 580-6764
Spiller Contact:	RICHARD ROACH
Spiller Phone:	(212) 580-6764
Spiller Address:	4 IRVING PLACE
Spiller City,St,Zip:	MANHATTAN, NY 10003-
Spill Cause:	Other
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:	No spill occured. No DEC Response. No corrective action required.
Corrective Action Plan Submitted:	/ /
Date Region Sent Summary to Central Office:	/ /
Date Spill Entered In Computer Data File:	01/07/98
Date Spill Entered In Computer Data File:	Not reported
Update Date:	01/30/98
Is Updated:	False

Tank:

DEC Remarks:	COPY TO SPDES
Remark:	spds permit violation exceedence.no spill

G186 **50TH ST GENERATOR STATION** **NY Hist Spills** **S104506686**
NW **850 12TH AVE** **N/A**
< 1/8 **MANHATTAN, NY**
0.110 mi.
579 ft. **Site 38 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	9813897 / 05/19/00
Investigator:	O'CONNELL
Caller Name:	Not reported
Caller Agency:	Not reported
Caller Phone:	Not reported
Notifier Name:	Not reported
Notifier Agency:	Not reported
Notifier Phone:	Not reported
Spill Date/Time:	02/16/1999 13:30
Reported to Dept Date/Time:	02/16/99 14:05
SWIS:	62
Spiller Name:	CON ED
Spiller Contact:	CALLER
Spiller Phone:	(212) 580-6763
Spiller Contact:	FRANK MASSERIA
Spiller Phone:	(212) 580-6763

50TH ST GENERATOR STATION (Continued) **S104506686**

Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: MANHATTAN, 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.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 02/16/99
Date Spill Entered In Computer Data File: Not reported
Update Date: 06/21/00
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 20
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 20
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 INspector notes: 2/16: ERT Kessler: leak stopped, cleanup completed.
Remark: broken fuel oil meter spill is being cleaned up now ref 123055

G187 **MINOR, RESIDUAL SHEEN INSIDE BOOM** **NY Spills** **S109059875**
NW **850 12 AVENUE. 59 ST GEN STATION** **N/A**
< 1/8 **MANHATTAN, NY**
0.110 mi.
579 ft. **Site 39 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

SPILLS:
Facility ID: 0712362
DER Facility ID: 343535
Facility Type: ER
Site ID: 393963
DEC Region: 2
Spill Date: 2/25/2008
Spill Number/Closed Date: 0712362 / 5/19/2008
Spill Cause: Other
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

MINOR, RESIDUAL SHEEN INSIDE BOOM (Continued) **S109059875**

SWIS:	3101
Investigator:	gdbreen
Referred To:	Not reported
Reported to Dept:	2/25/2008
CID:	444
Water Affected:	HUDSON RIVER
Spill Source:	Vessel
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2/25/2008
Spill Record Last Update:	5/19/2008
Spiller Name:	ERTSDESK
Spiller Company:	CON EDISON
Spiller Address:	850 TWELVTH AVE
Spiller City,St,Zip:	MANHATTEN, NY
Spiller Company:	999
Contact Name:	ERTSDESK
Contact Phone:	(212) 580-8383
DEC Memo:	05/19/08 - See eDocs for Con Ed report detailing cleanup and closure.210026. see eDocs
Remarks:	PIER #98 A VESSEL HIT THE DOCK AND SOME MATERIAL WENT INTO HUDSON RIVER FROM DOCK: sheen only and in a boomed area:210026

Material:

Site ID:	393963
Operable Unit ID:	1150910
Operable Unit:	01
Material ID:	2141558
Material Code:	0180A
Material Name:	CREOSOTE
Case No.:	08001589
Material FA:	Hazardous Material
Quantity:	Not reported
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

G188 **BARGE DBL-2202** **NY LTANKS** **S102145236**
NW **59TH ST GENERATING STATION** **NY Hist Spills** **N/A**
< 1/8 **MANHATTAN, NY**
0.110 mi.
579 ft. **Site 40 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

LTANKS:

Site ID:	286752
Spill Number/Closed Date:	0210959 / 10/12/2004
Spill Date:	2/1/2003
Spill Cause:	Tank Overfill
Spill Source:	Vessel

BARGE DBL-2202 (Continued) **S102145236**

Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	3101
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	2/1/2003
CID:	297
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:	2/1/2003
Spill Record Last Update:	10/12/2004
Spiller Name:	Not reported
Spiller Company:	K C MARINE
Spiller Address:	Not reported
Spiller City,St,Zip:	ZZ
Spiller County:	001
Spiller Contact:	LARRY COSTA
Spiller Phone:	(212) 580-6763
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	267401
DEC Memo:	e2mis no. 147-004:AT 0909 HRS THERE WAS AN APPROX 10 GAL OIL SPILL ON THE DECK OF THE FUEL DELIVERY BARGE "DBL-2202" OWNED BY "K-SEA MARINE". SPILL OCCURED AT BARGE STERN FROM THE #5 PORT AND #5 STARBOARD TANK ULAGE HOLES. ALL OIL IS CONTAINED ON THE DECK OF THE BARGE AND NO OIL ENTERED ANY WATER WAY. ALL OIL SCUPPER STOPS WERE IN PLACE. BARGE CAPT J MIGLIORE NOTIFIED DISPATCHER OF THE SPILL. VENDOR HAVING THEIR FORCES CLEAN UP SPILL AT PIER 98. K-SEA MARINE OPERATIONS MANAGER ED ERNIE AND FOUR CLEAN-UP PERSONNEL ON SITE AT 1145 AT PIER 98. CLEAN-UP CONTRACTOR IS "CLEAN WATERS".
Remarks:	CON ED STATES THE BARGE #BL2202 IS DOCKED AT THE ABOVE LOCATION AND APPARENTLY IT'S FUEL TANKS WERE OVERFILLED - SPILL HAS BEEN CONTAINED AND A CLEAN UP TEAM IS ENROUTE TO THE SITE / NO CON ED SPILL # AT THIS TIME

Material:

Site ID:	286752
Operable Unit ID:	862013
Operable Unit:	01
Material ID:	514326
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

BARGE DBL-2202 (Continued) **S102145236**

Tank Test:

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	8807802 / 12/26/88
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:	12/24/1988 19:30
Reported to Dept Date/Time:	12/24/88 20:14
SWIS:	62
Spiller Name:	SOUTH FILL
Spiller Contact:	Not reported
Spiller Phone:	(212) 315-6759
Spiller Address:	Not reported
Spiller City,St,Zip:	Not reported
Spill Cause:	Human Error
Reported to Dept:	Surface Water
Water Affected:	EAST RIVER
Spill Source:	01
Spill Notifier:	Federal Government
PBS Number:	Not reported
Cleanup Ceased:	12/26/88
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
Corrective Action Plan Submitted:	/ /
Date Region Sent Summary to Central Office:	/ /
Date Spill Entered In Computer Data File:	12/30/88
Date Spill Entered In Computer Data File:	Not reported
Update Date:	11/17/97
Is Updated:	False

Tank:

Material:

Material Class Type:	Petroleum
Quantity Spilled:	160
Unkonwn Quantity Spilled:	False
Units:	Gallons
Quantity Recovered:	0
Unkonwn Quantity Recovered:	False
Material:	JET FUEL
Class Type:	JET FUEL
Times Material Entry In File:	1264
CAS Number:	Not reported
Last Date:	19940728

BARGE DBL-2202 (Continued) **S102145236**

DEC Remarks: Not reported
Remark: 80 GALLONS SPILLED ON PIER, 80 GALLONS IN WATER, USCG RESPONDED, 2) BOOMS WERE DEPLOYED, USCG WILL CLEAN UP SPILL.

G189 **TWO GALLON SPILL TO DECK OF BARGE** **NY Spills** **S108981073**
NW **850 12 AVENUE. PIER 98** **N/A**
< 1/8 **MANHATTAN, NY**
0.110 mi.
579 ft. **Site 41 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

SPILLS:

Facility ID:	0709733
DER Facility ID:	340463
Facility Type:	ER
Site ID:	390853
DEC Region:	2
Spill Date:	12/10/2007
Spill Number/Closed Date:	0709733 / 12/10/2007
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	hrpatel
Referred To:	Not reported
Reported to Dept:	12/10/2007
CID:	444
Water Affected:	Not reported
Spill Source:	Vessel
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:	12/10/2007
Spill Record Last Update:	12/12/2007
Spiller Name:	ERTSDESK
Spiller Company:	NOT CON EDISON
Spiller Address:	850 12TH AVE. PIER 98
Spiller City,St,Zip:	NEW YORK, NY
Spiller Company:	999
Contact Name:	ERTSDESK
Contact Phone:	(212) 580-8383
DEC Memo:	12/10/07-Hiralkumar Patel. as per ERT desk, oil found on barge. don't know about cause. no active leak. cleaned up. no oil in water body.case closed.209102. see eDocs
Remarks:	CLEAN UP IN PROGRESS. 209102

Material:

Site ID:	390853
Operable Unit ID:	1147947
Operable Unit:	01
Material ID:	2138428
Material Code:	0003A
Material Name:	#6 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum

TWO GALLON SPILL TO DECK OF BARGE (Continued) **S108981073**

Quantity: 2
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

G190 **59TH ST GENERATING STAT.** **NY Hist Spills** **S104501194**
NW **850 12TH AVE** **N/A**
< 1/8 **MANHATTAN, NY**
0.110 mi.
579 ft. **Site 42 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

NY Hist Spills:
Region of Spill: 2
Spill Number/Closed Date: 0002823 / 11/15/00
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: 06/06/2000 13:15
Reported to Dept Date/Time: 06/06/00 14:17
SWIS: 62
Spiller Name: CON EDISON
Spiller Contact: CALLER
Spiller Phone: (212) 580-6763
Spiller Contact: BILL MURPHY
Spiller Phone: (212) 580-6763
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: NEW YORK, NY 10003-
Spill Cause: Other
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.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 06/06/00
Date Spill Entered In Computer Data File: Not reported
Update Date: 10/11/01
Is Updated: False

59TH ST GENERATING STAT. (Continued) **S104501194**

Tank:

Material:

Material Class Type:	Petroleum
Quantity Spilled:	4
Unkonwn Quantity Spilled:	False
Units:	Gallons
Quantity Recovered:	0
Unkonwn Quantity Recovered:	False
Material:	UNKNOWN PETROLEUM
Class Type:	UNKNOWN PETROLEUM
Times Material Entry In File:	16414
CAS Number:	Not reported
Last Date:	19940929
DEC Remarks:	Assigned to Rodrigue for follow-up. e2MIS Notes: While inspecting trench system and sumps in HP basement, discovered oily substance atop surface water in retired CWS Saltwater pump vertical intake pipes. Retired SW circulating intake pumps,that take river water suction from these pits, had recently been removed by vendor. Inspection by EI and station EHS revealed about a 2 thick floating coating in each of two vertical pipe inlets. These circulators have not been used in many yearsbut do lead to teh 58th St intake tunnel. Estimate two gallons each pipe for a total of 4 gal. Samples taken for PCB analysis. Existing design drawings show that this pit is rectangular and drops vertically to take suction from the 58th Stintake canal. This vertical section is separate from the large circulator pit, where the retired condenser sits. Feed to this pit from the intake is more than 20ft below basement level. Tidal action will raise and lower level in this pit no more than 6ft, effectively isolating the top layer from the river. Results received 6/6/00 <1ppm and characteri ed as similar to lube oil. Clean Harbors conducted cleanup from surface on 6/6 and 6/7. Cleaning of walls and slabs completed. Opening ofintake permanently closed and sealed.
Remark:	ABOVE MATERIAL DISCOVERED AT ABOVE LOCATION IN THE SALT WATER INTAKE SYSTEM TO RETIRED HP PLANT. OIL CANNOT ENTER HUDSON RIVER CLEANUP VENDOR HAS BEEN CONTACTED AND SAMPLE HAS BEEN TAKEN. CON ED 131729. NO CALL BACK REQUESTED.

Region of Spill:	2
Spill Number/Closed Date:	9513653 / 01/30/96
Investigator:	TOMASELLO
Caller Name:	Not reported
Caller Agency:	Not reported
Caller Phone:	Not reported
Notifier Name:	Not reported
Notifier Agency:	Not reported
Notifier Phone:	Not reported
Spill Date/Time:	01/28/1996 05:10
Reported to Dept Date/Time:	01/28/96 07:34
SWIS:	62
Spiller Name:	CON EDISON
Spiller Contact:	ANDREW PETE
Spiller Phone:	(212) 460-3849
Spiller Contact:	RICHARD ROACH
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

59TH ST GENERATING STAT. (Continued) **S104501194**

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.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 01/28/96
Date Spill Entered In Computer Data File: Not reported
Update Date: 03/25/96
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 10
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 10
Unkonwn Quantity Recovered: False
Material: LUBRICATING OIL
Class Type: LUBRICATING OIL
Times Material Entry In File: 292
CAS Number: Not reported
Last Date: Not reported
Material: LUBE OIL
Class Type: LUBE OIL
Times Material Entry In File: 295
CAS Number: Not reported
Last Date: 19940728
DEC Remarks: Not reported
Remark: VALVE BROKE ON A BEARING SPILLING THE LUBE OIL - SPILL CLEANED UP WITH PADS

G191 **ONE PINT OIL NEAR SUMP 3** **NY Spills** **S109061813**
NW **850 12 AVE. WEST 59 ST STEAM STATION** **N/A**
< 1/8 **MANHATTAN, NY**
0.110 mi.
579 ft. **Site 43 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

SPILLS:
Facility ID: 0800541
DER Facility ID: 345804
Facility Type: ER
Site ID: 396312
DEC Region: 2
Spill Date: 4/14/2008
Spill Number/Closed Date: 0800541 / 6/17/2008
Spill Cause: Unknown
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

ONE PINT OIL NEAR SUMP 3 (Continued) **S109061813**

SWIS:	3101
Investigator:	gdbreen
Referred To:	Not reported
Reported to Dept:	4/14/2008
CID:	444
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:	4/14/2008
Spill Record Last Update:	6/17/2008
Spiller Name:	ERTSDESK
Spiller Company:	CON EDISON
Spiller Address:	850 12TH AVE.
Spiller City,St,Zip:	MANHATTEN, NY
Spiller Company:	999
Contact Name:	ERTSDESK
Contact Phone:	(212) 580-8383
DEC Memo:	06/17/08 - See eDocs for Con Ed report detailing cleanup and closure.210826. see eDocs
Remarks:	ABOUT 1 PINT AND CLEAN UP WILL OCCUR SOON. 210826

Material:

Site ID:	396312
Operable Unit ID:	1153255
Operable Unit:	01
Material ID:	2144032
Material Code:	0013
Material Name:	Lube Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

G192 **59TH ST STATION** **NY HIST LTANKS S104781941**
NW **850 12 TH AV** **NY Hist Spills N/A**
< 1/8 **MAHATTAN, NY**
0.110 mi.
579 ft. **Site 44 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

HIST LTANKS:

Region of Spill:	2
Spill Number/Closed Date:	0004776 / Not Closed
Spill Date:	07/21/2000
Spill Time:	08:30
Spill Cause:	Tank Failure
Resource Affectd:	On Land

59TH ST STATION (Continued) **S104781941**

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.
Cleanup Ceased:	/ /
Cleanup Meets Standard:	False
Investigator:	O'CONNELL
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:	07/21/00
Reported to Department Time:	09:21
SWIS:	62
Spiller Contact:	JIMMY FOX
Spiller Phone:	(212) 580-6763
Spiller Extention:	Not reported
Spiller Name:	CON ED
Spiller Address:	4 IRVING
Spiller City,St,Zip:	MANHATTAN, NY
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
Date Region Sent Summary to Central Office:	/ /
Corrective Action Plan Submitted:	/ /
Date Spill Entered In Computer Data File:	07/21/00
Time Spill Entered In Computer Data File:	Not reported
Spill Record Last Update:	07/21/00
Is Updated:	False

Tank:

Material:

Material Class Type:	Petroleum
Quantity Spilled:	15
Unkonwn Quantity Spilled:	False
Units:	Gallons
Quantity Recovered:	0
Unkonwn Quantity Recovered:	True
Material:	LUBRICATING OIL
Class Type:	LUBRICATING OIL
Times Material Entry In File:	292
CAS Number:	Not reported
Last Date:	Not reported
Material:	LUBE OIL

59TH ST STATION (Continued) **S104781941**

Class Type: LUBE OIL
Times Material Entry In File: 295
CAS Number: Not reported
Last Date: 19940728
DEC Remarks: Not reported
Spill Cause: DRUM FELL OFF LIFT CABLE CAUSING SPILL - CLEAN UP IN PROGRESS CON ED 132484

NY Hist Spills:
Region of Spill: 2
Spill Number/Closed Date: 0108888 / Not Closed
Investigator: RODRIGUEZ
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: 12/06/2001 09:15
Reported to Dept Date/Time: 12/06/01 11:05
SWIS: 62
Spiller Name: UNK
Spiller Contact: Not reported
Spiller Phone: (000) 000-0000
Spiller Contact: JIMMIE FOX
Spiller Phone: (212) 580-6763
Spiller Address: UNK
Spiller City,St,Zip: UNK
Spill Cause: Unknown
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 12
Spill Notifier: Local Agency
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 12/06/01
Date Spill Entered In Computer Data File: Not reported
Update Date: 12/07/01
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 50
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0

59TH ST STATION (Continued) **S104781941**

Unkonwn Quantity Recovered: False
Material: UNKNOWN PETROLEUM
Class Type: UNKNOWN PETROLEUM
Times Material Entry In File: 16414
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: Not reported
Remark: 50 glas unk oil in a pit - sample has been taken - clean up pending results con ed 140505

G193 **WATER SAMPLES TEST HIGH** **NY Spills** **S109062123**
NW **850 12 AVENUE. STEAM GEN STATION** **N/A**
< 1/8 **MANHATTAN, NY**
0.110 mi.
579 ft. **Site 45 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

SPILLS:
Facility ID: 0800964
DER Facility ID: 346278
Facility Type: ER
Site ID: 396806
DEC Region: 2
Spill Date: 4/23/2008
Spill Number/Closed Date: 0800964 / 8/5/2008
Spill Cause: Other
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 3101
Investigator: gdbreen
Referred To: Not reported
Reported to Dept: 4/23/2008
CID: 404
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: 4/23/2008
Spill Record Last Update: 8/5/2008
Spiller Name: ERTSDESK
Spiller Company: CON EDISON
Spiller Address: 850 12TH AVE
Spiller City,St,Zip: NEW YORK, NY
Spiller Company: 999
Contact Name: ERTSDESK
Contact Phone: (212) 580-8383
DEC Memo: 08/05/08 - See eDocs for Con Ed report detailing cleanup and closure.211021. see eDocssee 0800905Water Unit notified.
Remarks: @ 18:28 the spill was cleaned up and results came back showing that oil and grease were at 60 ppm. There is a crack in trench and it could have hit the environment that is why they are reporting it; half of an ounce spilled;211021

Material:

WATER SAMPLES TEST HIGH (Continued) **S109062123**

Site ID:	396806
Operable Unit ID:	1153776
Operable Unit:	01
Material ID:	2144550
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	0800905
DER Facility ID:	346234
Facility Type:	ER
Site ID:	396734
DEC Region:	2
Spill Date:	4/22/2008
Spill Number/Closed Date:	0800905 / 8/5/2008
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	gdbreen
Referred To:	Not reported
Reported to Dept:	4/22/2008
CID:	444
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:	4/22/2008
Spill Record Last Update:	8/5/2008
Spiller Name:	ERTSDESK
Spiller Company:	CON EDISON
Spiller Address:	850 12TH AVE. PIER 98
Spiller City,St,Zip:	MANHATTEN, NY
Spiller Company:	999
Contact Name:	ERTSDESK
Contact Phone:	(212) 580-8383
DEC Memo:	08/05/08 - See eDocs for Con Ed report detailing cleanup and closure.210997. see eDocsWater Unit notified.see 0800964
Remarks:	1/2 OUNCE AND IN PROCESS OF CLEANING. 210997

Material:

Site ID:	396734
Operable Unit ID:	1153704

WATER SAMPLES TEST HIGH (Continued) **S109062123**

Operable Unit:	01
Material ID:	2144472
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:

Click this hyperlink while viewing on your computer to access additional NY_SPILL: detail in the EDR Site Report.

G194 **850 12TH AVENUE** **NY Hist Spills** **S104496140**
NW **850 12TH AVENUE** **N/A**
< 1/8 **MANHATTAN, NY**
0.110 mi.
579 ft. **Site 46 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	9505836 / Not Closed
Investigator:	O'CONNELL
Caller Name:	Not reported
Caller Agency:	Not reported
Caller Phone:	Not reported
Notifier Name:	Not reported
Notifier Agency:	Not reported
Notifier Phone:	Not reported
Spill Date/Time:	08/11/1995 12:00
Reported to Dept Date/Time:	08/11/95 13:31
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:	On Land
Water Affected:	Not reported
Spill Source:	07
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.

850 12TH AVENUE (Continued) **S104496140**

Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 09/12/95
Date Spill Entered In Computer Data File: Not reported
Update Date: / /
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 25
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: UNKNOWN PETROLEUM
Class Type: UNKNOWN PETROLEUM
Times Material Entry In File: 16414
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: Not reported
Remark: EMPLOYEES DISCOVERED RESIDUAL UNKNOWN PRODUCT IN THE TUNNEL - DOESN T APPEAR TO BE GOING ANYWHERE AT THIS TIME - NO CLEAN UP AT PRESENT

G195 **59TH ST GENERATING STATIO** **NY Hist Spills** **S105058268**
NW **850 12TH AVE** **N/A**
< 1/8 **MANHATTAN, NY**
0.110 mi.
579 ft. **Site 47 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

NY Hist Spills:
Region of Spill: 2
Spill Number/Closed Date: 0103070 / 06/20/01
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: 06/19/2001 15:00
Reported to Dept Date/Time: 06/20/01 08:39
SWIS: 62
Spiller Name: CON ED
Spiller Contact: SAME
Spiller Phone: ( ) -
Spiller Contact: ANTHONY NATALE
Spiller Phone: (212) 580-6763
Spiller Address: 4 IRVING PL
Spiller City,St,Zip: MANHATTAN, NY
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: / /

59TH ST GENERATING STATIO (Continued) **S105058268**

Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 06/20/01
Date Spill Entered In Computer Data File: Not reported
Update Date: 08/27/01
Is Updated: False

Tank:

Material:
Material Class Type: Nonpetroleum/Nonhazardous
Quantity Spilled: 1
Unkonwn Quantity Spilled: False
Units: Pounds
Quantity Recovered: 1
Unkonwn Quantity Recovered: False
Material: ASBESTOS
Class Type: ASBESTOS
Times Material Entry In File: 0
CAS Number: 01332214
Last Date: Not reported
DEC Remarks: I spoke with Sam Arakhan of the RCRA division. He said asbestos is not regulated as a RCRA waste, but as a solid waste. It can be disposed of at a Part 360-permitted facility. JHO 6/20/01) CON ED E2MIS REPORT 6-19-01 On going Emergency Housekeeping on some old 6 fuel oil and steam piping previously disturbed at about 1500hrs by the Mobile maintainance team. Bulk samples previously taken by vendor. Resullts will be available in AM. Vendor is expected to complete emergency housekeeping by midnight.
Remark: WHILE DOING WORK - WORKERS DID NOT KNOW THERE WAS THIS PRODUCT AT THE SITE REF 137758

G196 **WEST 59 ST GENERATING STATION** **NY Spills** **S104502147**
NW **850 12 AVENUE** **NY Hist Spills** **N/A**
< 1/8 **MANHATTAN, NY**
0.110 mi.
579 ft. **Site 48 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

SPILLS:
Facility ID: 0803657
DER Facility ID: 349707
Facility Type: ER
Site ID: 400425
DEC Region: 2
Spill Date: 6/27/2008
Spill Number/Closed Date: 0803657 / 9/16/2008
Spill Cause: Equipment Failure
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 3101
Investigator: RWAUSTIN

WEST 59 ST GENERATING STATION (Continued) **S104502147**

Referred To:	Not reported
Reported to Dept:	6/27/2008
CID:	444
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:	6/27/2008
Spill Record Last Update:	9/16/2008
Spiller Name:	ERTSDESK
Spiller Company:	CON EDISON
Spiller Address:	850 12TH AVE
Spiller City,St,Zip:	NEW YORK, NY
Spiller Company:	999
Contact Name:	ERTSDESK
Contact Phone:	(212) 580-8383
DEC Memo:	212173. see eDocs.Possible SPDES impact. Water notified. 9/16/08 - Austin - oil from leaking lube oil pipe union - cleaned up - closed
Remarks:	LEAKED FROM A PIPE NO TO 5 QUESTIONS. 212173

Material:

Site ID:	400425
Operable Unit ID:	1157252
Operable Unit:	01
Material ID:	2148270
Material Code:	0013
Material Name:	Lube Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	5
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	0602306
DER Facility ID:	314940
Facility Type:	ER
Site ID:	364748
DEC Region:	2
Spill Date:	5/31/2006
Spill Number/Closed Date:	0602306 / 6/13/2006
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	5/31/2006

WEST 59 ST GENERATING STATION (Continued) **S104502147**

CID:	409
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:	5/31/2006
Spill Record Last Update:	6/13/2006
Spiller Name:	ERT DESK MIKE DAUGHTERY
Spiller Company:	CON EDISON
Spiller Address:	850 TWELVTH AVE
Spiller City,St,Zip:	MANHATTAN, NY
Spiller Company:	999
Contact Name:	ERT DESK MIKE DAUGHTERY
Contact Phone:	(212) 580-8383
DEC Memo:	Con Ed emis no. 200340. See also spill no. 9505836.ERT Bill Capune reports that the lab analysis came back as lube oil. Allstate PowerVac has been contacted for cleanup and will start today. Investigation of the source will take place after the cleanup. Amount updated to 150 gallons. See e-docs for additional documentation. (JHO)6/13/06: e-mail from Dan Barry, Env. Manager at 59th St - cleanup completed. See e-docs for documentation. Close out. (JHO)
Remarks:	THEY ARE TAKING SAMPLES. THEY PULLED A PLATE OFF THE WALL AND FOUND THE OIL SUBSTANCE IN THE PIT. NO TO FIVE QUESTIONS. OVER A DISCHARGE TUNNEL AND ARE CHECKING THE TUNNEL EVERY HOUR. IT HAS BEEN CONTAINED. 200340

Material:

Site ID:	364748
Operable Unit ID:	1122771
Operable Unit:	01
Material ID:	2112243
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	50
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Click this hyperlink while viewing on your computer to access additional NY_SPILL: detail in the EDR Site Report.

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	0106057 / Not Closed
Investigator:	FOLEY
Caller Name:	Not reported

WEST 59 ST GENERATING STATION (Continued) **S104502147**

Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 09/06/2001 12:30
Reported to Dept Date/Time: 09/06/01 15:14
SWIS: 62
Spiller Name: CON EDISON
Spiller Contact: RICHARD ROACH
Spiller Phone: (212) 580-6763
Spiller Contact: RICHARD ROACH
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: 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.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 09/06/01
Date Spill Entered In Computer Data File: Not reported
Update Date: 09/07/01
Is Updated: False

Tank:

Material:
Material Class Type: Raw Sewage
Quantity Spilled: 1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: UNKNOWN MATERIAL
Class Type: UNKNOWN MATERIAL
Times Material Entry In File: 9140
CAS Number: Not reported
Last Date: 19941109
DEC Remarks: Not reported
Remark: OIL IS LEAKING FROM A INSULATING BUSHING. 1 OUNCE WAS SPILLED. 139333 CON ED NUMBER

Region of Spill: 2
Spill Number/Closed Date: 9606539 / 08/21/96

WEST 59 ST GENERATING STATION (Continued) **S104502147**

Investigator:	KATZ
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:	08/21/1996 10:20
Reported to Dept Date/Time:	08/21/96 14:10
SWIS:	62
Spiller Name:	CON ED
Spiller Contact:	TIM SOILCH
Spiller Phone:	(212) 580-6764
Spiller Contact:	CALLER
Spiller Phone:	(212) 580-6763
Spiller Address:	4 IRVING PLACE
Spiller City,St,Zip:	MANHATTAN, NY 10003-
Spill Cause:	Other
Reported to Dept:	Surface Water
Water Affected:	HUDSON RIVER
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:	Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted:	/ /
Date Region Sent Summary to Central Office:	/ /
Date Spill Entered In Computer Data File:	08/21/96
Date Spill Entered In Computer Data File:	Not reported
Update Date:	09/23/96
Is Updated:	False

Tank:

Material:

Material Class Type:	Hazardous Material
Quantity Spilled:	0
Unkonwn Quantity Spilled:	True
Units:	Gallons
Quantity Recovered:	0
Unkonwn Quantity Recovered:	False
Material:	FOAM
Class Type:	FOAM
Times Material Entry In File:	31
CAS Number:	Not reported
Last Date:	Not reported
DEC Remarks:	Not reported
Remark:	con ed doing annual fire test and released foam into river con ed did have variance for test but for another date

G197 **59TH ST SUB STATION** **NY Hist Spills** **S104501896**
NW **850 12TH AV** **N/A**
< 1/8 **NYC, NY**
0.110 mi.
579 ft. **Site 49 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	9604134 / 06/26/96
Investigator:	MARTINKAT
Caller Name:	Not reported
Caller Agency:	Not reported
Caller Phone:	Not reported
Notifier Name:	Not reported
Notifier Agency:	Not reported
Notifier Phone:	Not reported
Spill Date/Time:	06/26/1996 11:06
Reported to Dept Date/Time:	06/26/96 12:24
SWIS:	62
Spiller Name:	UNK
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Contact:	MR SOLDNER
Spiller Phone:	(212) 315-6759
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:	Affected Persons
PBS Number:	Not reported
Cleanup Ceased:	/ /
Cleanup Meets Std:	False
Last Inspection:	/ /
Recommended Penalty:	Penalty Not Recommended
Spiller Cleanup Dt:	/ /
Enforcement Date:	/ /
Invstgn Complete:	/ /
UST Involvement:	False
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted:	/ /
Date Region Sent Summary to Central Office:	/ /
Date Spill Entered In Computer Data File:	06/26/96
Date Spill Entered In Computer Data File:	Not reported
Update Date:	04/24/98
Is Updated:	False

Tank:

Material:

Material Class Type:	Raw Sewage
Quantity Spilled:	0
Unkonwn Quantity Spilled:	True
Units:	Gallons
Quantity Recovered:	0
Unkonwn Quantity Recovered:	False
Material:	UNKNOWN MATERIAL
Class Type:	UNKNOWN MATERIAL

59TH ST SUB STATION (Continued) **S104501896**

Times Material Entry In File: 9140
CAS Number: Not reported
Last Date: 19941109
DEC Remarks: 6/26/96, Martinkat notes: Spoke to Mr. Soldner, Con Ed - yellow/orange color, consistency of olive oil, smells like gasoline. They have 6 oil on the site so they don t know where it is coming from. It is contained inside their boom nothing is outside). They picked up what they could. Con Ed contacted a 1-hr. response company with a small boat to go in and clean up the rest. Con Ed took a sample for analysis. Called USCG, confirmed information. Team was out. Con Ed not the spiller but taking responsibility for clean up.
Remark: UNKNOWN YELLOWISH SUBSTANCE IN RIVER OUTSIDE CON ED S CONTAINMENT BOOMS

G198 **WEST 59TH ST GENERATING S** **NY Hist Spills** **S104501965**
NW **850 12TH AVENUE** **N/A**
< 1/8 **MANHATTAN, NY**
0.110 mi.
579 ft. **Site 50 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

NY Hist Spills:
Region of Spill: 2
Spill Number/Closed Date: 9604889 / 07/15/96
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: 07/15/1996 13:30
Reported to Dept Date/Time: 07/15/96 15:34
SWIS: 62
Spiller Name: CON EDISON
Spiller Contact: RICHARD ROACH
Spiller Phone: (212) 580-6764
Spiller Contact: MR SOLDNER
Spiller Phone: (212) 315-6759
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.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 07/15/96
Date Spill Entered In Computer Data File: Not reported

WEST 59TH ST GENERATING S (Continued) **S104501965**

Update Date: 08/28/96
Is Updated: False

Tank:

Material:
Material Class Type: Hazardous Material
Quantity Spilled: 2
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 2
Unkonwn Quantity Recovered: False
Material: RAW SEWAGE
Class Type: RAW SEWAGE
Times Material Entry In File: 1993
CAS Number: Not reported
Last Date: 19940728
DEC Remarks: Not reported
Remark: SEWAGE TANK OVERFLOWED. UNKNOWN CAUSE. UNKNOWN IF ANY WENT INTO THE HUDSON RIVER OR NOT. BEING CLEANED UP.

G199 **59TH ST. GENERATING STA.** **NY Hist Spills** **S102150036**
NW **850 12TH AVENUE** **N/A**
< 1/8 **MANHATTAN, NY**
0.110 mi.
579 ft. **Site 51 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

NY Hist Spills:
Region of Spill: 2
Spill Number/Closed Date: 9501243 / Not Closed
Investigator: ENGELHARDT
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 04/28/1995 17:00
Reported to Dept Date/Time: 04/28/95 19:49
SWIS: 62
Spiller Name: CON EDISON
Spiller Contact: Not reported
Spiller Phone: (212) 580-6763
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: NEW YORK, NY
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

59TH ST. GENERATING STA. (Continued) **S102150036**

Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 05/16/95
Date Spill Entered In Computer Data File: Not reported
Update Date: 07/10/00
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 15
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: UNKNOWN PETROLEUM
Class Type: UNKNOWN PETROLEUM
Times Material Entry In File: 16414
CAS Number: Not reported
Last Date: 19940929
Material Class Type: Nonpetroleum/Nonhazardous
Quantity Spilled: 0
Unkonwn Quantity Spilled: False
Units: Pounds
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: SULFURIC ACID
Class Type: SULFURIC ACID
Times Material Entry In File: 0
CAS Number: 07664939
Last Date: Not reported
DEC Remarks: Sigona called DEP communications - they indiacated that Mustafa FAw a had a report on this incident. Called Con Edison Mr. Brennen) - he said Fire Dept. was on-scene. Tank is 1400 gallons, contains 98 solution sulfuric acid. Station chemist ismaking arrangements with a chemical cleanup company to respond. Minor leak is going to concrete moat - some went through moat. Soda ash was applied to neutrali e. Advanced Environmental to pump out remaining acid in tank and do clean up. USCG arrived on site and then left. 4/29/95 - Sigona follow up call - Mr. Soldman, Con Ed supervisor. All waste acid was neutrali ed at Astoria Wastewater tTReatment FAcility. Tank was cleaned along with all waste.
Remark: IN CONTAINMENT MOOT. WILL REMOVE TO ANOTHER TANK BY TRUCK TANK HAS PINHOLE LEAK)

G200 **59TH ST GENERATING STA.** **NY Hist Spills** **S102150328**
NW **850 12TH AVE** **N/A**
< 1/8 **MANHATTAN, NY**
0.110 mi.
579 ft. **Site 52 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

NY Hist Spills:
Region of Spill: 2
Spill Number/Closed Date: 9503302 / Not Closed
Investigator: ENGELHARDT
Caller Name: Not reported
Caller Agency: Not reported

59TH ST GENERATING STA. (Continued) **S102150328**

Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 06/16/1995 09:30
Reported to Dept Date/Time: 06/16/95 11:19
SWIS: 62
Spiller Name: CON EDISON
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: 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.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 06/21/95
Date Spill Entered In Computer Data File: Not reported
Update Date: 02/17/98
Is Updated: False

Tank:

Material:
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: 7/11/95: Leo Tevin, Con Ed - transferring oil from unused to used tanks. Fitting vibrated loose - it has since been repaired. The tanks were emptied in retired part of building but still active tanks). Emptying process to avoid leak from tank failure on old tanks. New tanks for package boilers above ground).
Remark: ON CONCRETE VAULT - PIPE FAILED WHILE TRANSPORTING FUEL.

Region of Spill: 2
Spill Number/Closed Date: 0100356 / Not Closed

59TH ST GENERATING STA. (Continued) **S102150328**

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: 04/10/2001 10:30
Reported to Dept Date/Time: 04/10/01 11:27
SWIS: 62
Spiller Name: CON ED
Spiller Contact: CALLER
Spiller Phone: (212) 580-6763
Spiller Contact: JIMMIE FOX
Spiller Phone: (212) 580-6763
Spiller Address: 4 IRVING PL
Spiller City,St,Zip: MANHATTAN, NY
Spill Cause: Equipment Failure
Reported to Dept: In Sewer
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 04/10/01
Date Spill Entered In Computer Data File: Not reported
Update Date: 04/11/01
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #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: vent pipe leaking from a 6 fuel oil pipe - spilled to sidewalk and went into a sewer - oil pads were put down - unk for further clean up con ed 136379

M201 **POTAMKIN CADILLAC INC.** **NY HIST UST** **U003074591**
SSE **550-552 WEST 56TH STREET** **NY HIST AST** **N/A**
< 1/8 **NEW YORK, NY 10019**
0.110 mi.
579 ft. **Site 1 of 3 in cluster M**

Relative:
Lower

Actual:
19 ft.

HIST UST:

PBS Number:	2-405450
SPDES Number:	Not reported
Emergency Contact:	GEORGE SPALCINA
Emergency Telephone:	(212) 708-3102
Operator:	JOHN JHONSON
Operator Telephone:	(212) 708-3180
Owner Name:	POTAMKIN CADILLAC/ROCCO DELPRIORI
Owner Address:	798 11TH AVENUE
Owner City,St,Zip:	NEW YORK, NY 10019
Owner Telephone:	(212) 708-3102
Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported
Mailing Name:	POTAMKIN CADILLAC/ROCCO DELPRIORI
Mailing Address:	798 11TH AVENUE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	NEW YORK, NY 10019
Mailing Contact:	GEORGE SPALLINA
Mailing Telephone:	(212) 708-3102
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:	798 11TH AVENUE
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:	07/20/2001
Expiration Date:	12/14/2007
Renew Flag:	False
Renewal Date:	Not reported
Total Capacity:	16375
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:	01
Region:	2
Tank Id:	01
Tank Location:	UNDERGROUND
Tank Status:	In Service
Install Date:	Not reported
Capacity (gals):	10000

POTAMKIN CADILLAC INC. (Continued) **U003074591**

Product Stored:	UNLEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	None
Tank External:	Not reported
Pipe Location:	Underground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	None
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Product Level Gauge
Dispenser:	Suction
Date Tested:	04/01/1998
Next Test Date:	04/01/2003
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Horner EZ Check
Deleted:	False
Updated:	True
Lat/long:	Not reported

HIST AST:

PBS Number:	2-405450
SWIS Code:	6201
Operator:	JOHN JHONSON
Facility Phone:	(212) 708-3180
Facility Addr2:	798 11TH AVENUE
Facility Type:	OTHER
Emergency:	GEORGE SPALCINA
Emergency Tel:	(212) 708-3102
Old PBSNO:	Not reported
Date Inspected:	Not reported
Inspector:	Not reported
Result of Inspection:	Not reported
Owner Name:	POTAMKIN CADILLAC/ROCCO DELPRIORI
Owner Address:	798 11TH AVENUE
Owner City,St,Zip:	NEW YORK, NY 10019
Federal ID:	Not reported
Owner Tel:	(212) 708-3102
Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported
Mailing Contact:	GEORGE SPALLINA
Mailing Name:	POTAMKIN CADILLAC/ROCCO DELPRIORI
Mailing Address:	798 11TH AVENUE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	NEW YORK, NY 10019
Mailing Telephone:	(212) 708-3102
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:	07/20/2001
Expiration:	12/14/2007
Renew Flag:	False
Renew Date:	Not reported
Total Capacity:	16375

POTAMKIN CADILLAC INC. (Continued) **U003074591**

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: 002
Tank Location: ABOVEGROUND
Tank Status: Tank Converted To Non-Regulated Use
Install Date: Not reported
Capacity (Gal): 1000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 1
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 0
Tank Containment: Diking
Leak Detection: 0
Overfill Protection: 46
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 08/01/1996
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 02
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 5000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: Not reported
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 0
Tank Containment: None
Leak Detection: 0
Overfill Protection: 4
Dispenser Method: Suction
Date Tested: Not reported

POTAMKIN CADILLAC INC. (Continued) **U003074591**

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

Tank ID: 03
Tank Location: ABOVEGROUND
Tank Status: Closed-In Place
Install Date: Not reported
Capacity (Gal): 1000
Product Stored: EMPTY
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 51
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 0
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: No Missing Data
Date Closed: 07/01/2001
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 04
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 275
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 1
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 0
Tank Containment: None
Leak Detection: 0
Overfill Protection: 4
Dispenser Method: Gravity
Date Tested: Not reported
Next Test Date: Not reported

POTAMKIN CADILLAC INC. (Continued) **U003074591**

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: 05
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 275
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 1
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 0
Tank Containment: None
Leak Detection: 0
Overfill Protection: 4
Dispenser Method: Gravity
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: 06
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 275
Product Stored: USED OIL (FUEL)
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 1
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 0
Tank Containment: None
Leak Detection: 0
Overfill Protection: 0
Dispenser Method: Gravity
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data

POTAMKIN CADILLAC INC. (Continued) **U003074591**

Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 07
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 275
Product Stored: USED OIL (FUEL)
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 1
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 0
Tank Containment: None
Leak Detection: 0
Overfill Protection: 0
Dispenser Method: Gravity
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: 08
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 275
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 1
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 0
Tank Containment: None
Leak Detection: 0
Overfill Protection: 4
Dispenser Method: Gravity
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported

POTAMKIN CADILLAC INC. (Continued) **U003074591**

Test Method:	Not reported
Deleted:	False
Updated:	True
SPDES Number:	Not reported
Lat/Long:	Not reported

L202 **NY LTANKS S104620553**
WNW **57TH ST / 12TH AVE** **NY HIST LTANKS N/A**
< 1/8 **MANHATTEN, NY**
0.112 mi.
591 ft. **Site 2 of 10 in cluster L**

Relative:
Lower

Actual:
11 ft.

LTANKS:

Site ID:	228967
Spill Number/Closed Date:	9908576 / 12/1/1999
Spill Date:	10/14/1999
Spill Cause:	Tank Failure
Spill Source:	Commercial/Industrial
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	3101
Investigator:	TOMASELLO
Referred To:	Not reported
Reported to Dept:	10/14/1999
CID:	233
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	10/14/1999
Spill Record Last Update:	12/1/1999
Spiller Name:	THOMAS SMITH
Spiller Company:	YONKERS CONTRACTORS CO
Spiller Address:	969 MIDLAND AVE
Spiller City,St,Zip:	YONKERS, NY 10704-
Spiller County:	001
Spiller Contact:	FRED CARDILLO
Spiller Phone:	(212) 974-1392
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	188778
DEC Memo:	Not reported
Remarks:	caller's co was doing work on site for nys dot they had site marked for digging but were not aware of the u/g oil tank tank was struck during digging spill is confined to area of hole tank is not leaking anymore at this tiome code enviromental has been contacted to assist w/ clean up

Material:

Site ID:	228967
Operable Unit ID:	1082845
Operable Unit:	01
Material ID:	297688

(Continued) **S104620553**

Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1000
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	228967
Spill Tank Test:	1547734
Tank Number:	13
Tank Size:	8000
Test Method:	00
Leak Rate:	200
Gross Fail:	Not reported
Modified By:	Spills
Last Modified:	10/1/2004
Test Method:	Unknown

HIST LTANKS:

Region of Spill:	2
Spill Number/Closed Date:	9908576 / 12/01/99
Spill Date:	10/14/1999
Spill Time:	15:00
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.
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:	10/14/99
Reported to Department Time:	16:01
SWIS:	62
Spiller Contact:	FRED CARDILLO
Spiller Phone:	(212) 974-1392
Spiller Extention:	Not reported
Spiller Name:	YONKERS CONTRACTORS CO
Spiller Address:	969 MIDLAND AVE
Spiller City,St,Zip:	YONKERS 10704-
Spiller Cleanup Date:	/ /
Facility Contact:	THOMAS SMITH

(Continued) **S104620553**

Facility Phone: (914) 965-1500
Facility Extention: Not reported
Spill Notifier: Responsible Party
PBS Number: 2-455806
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: 10/14/99
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 12/01/99
Is Updated: False

Tank:
PBS Number: Not reported
Tank Number: 13
Tank Size: 8000
Test Method: Unknown
Leak Rate Failed Tank: 200.00
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: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: Saccacio - Th contractor punctured a 2 fuel oil tank owned by the NYCDOS. The contractor hired PTC to emptied the tank. The contractor also excavated 50 Yd 3 and conducted end point sampling. The results of the end point sampling indicatated theproduct spill had been cleaned up. Spill Closed
Spill Cause: caller s co was doing work on site for nys dot they had site marked for digging but were not aware of the u/g oil tank tank was struck during digging spill is confined to area of hole tank is not leaking anymore at this tiome code enviromental has been contacted to assist w/ clean up

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G203 **SERVICE ROAD TO WEST SIDE HIGHWAY** **NY Spills** **S109374026**
NW **BETWEEN 58TH & 59TH STREET** **N/A**
< 1/8 **MANHATTAN, NY**
0.112 mi.
593 ft. **Site 53 of 73 in cluster G**

Relative:
Lower

Actual:
7 ft.

SPILLS:
Facility ID: 0809587
DER Facility ID: 356327
Facility Type: ER
Site ID: 407067
DEC Region: 2
Spill Date: 11/25/2008

SERVICE ROAD TO WEST SIDE HIGHWAY (Continued) **S109374026**

Spill Number/Closed Date:	0809587 / 11/28/2008
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	asnagi
Referred To:	Not reported
Reported to Dept:	11/25/2008
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	11/25/2008
Spill Record Last Update:	11/28/2008
Spiller Name:	Not reported
Spiller Company:	UNKNOWN 3RD PARTY SPILL
Spiller Address:	Not reported
Spiller City,St,Zip:	NY
Spiller Company:	999
Contact Name:	UNKNOWN
Contact Phone:	Not reported
DEC Memo:	Police notified - Sanitation called to sand.
Remarks:	CALLER STATES THAT THERE IS A LARGE SHEEN AND THE ROADWAY APPEARS TO BE SLIPPEREY. UNK PETROLEUM PRODUCT FROM A 3RD PARTY SPILL.

Material:

Site ID:	407067
Operable Unit ID:	1163628
Operable Unit:	01
Material ID:	2154971
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Gallons
Recovered:	Not reported
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

L204 **CONSOLIDATED EDISON** **NY MANIFEST** **S110045938**
WNW **57TH STREET AND 12 AVE** **N/A**
< 1/8 **NEW YORK, NY 10019**
0.112 mi.
594 ft. **Site 3 of 10 in cluster L**

Relative:
Lower

Actual:
11 ft.

NY MANIFEST:

EPA ID:	NYP004186334
Country:	USA
Mailing Name:	CONSOLIDATED EDISON
Mailing Contact:	FRANKLYN MURRAY
Mailing Address:	4 IRVING PLACE RM 828
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-460-2808

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	2009-07-24
Trans1 Recv Date:	2009-07-24
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2009-07-24
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004186334
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:	001084135GBF
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

CONSOLIDATED EDISON (Continued) **S110045938**

Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	2009-07-24
Trans1 Recv Date:	2009-07-24
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2009-07-24
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004186334
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:	001084135GBF
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

L205 **HUDSON RIVER PARK** **NY Spills** **S105057911**
WNW **12TH AVE & 57TH ST** **NY Hist Spills** **N/A**
< 1/8 **MANHATTAN, NY**
0.112 mi.
594 ft. **Site 4 of 10 in cluster L**

Relative:
Lower

Actual:
11 ft.

SPILLS:

Facility ID:	0102489
DER Facility ID:	83848
Facility Type:	ER
Site ID:	93529
DEC Region:	2
Spill Date:	6/5/2001
Spill Number/Closed Date:	0102489 / Not Closed
Spill Cause:	Unknown
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	vszhune
Referred To:	Not reported
Reported to Dept:	6/5/2001
CID:	252
Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	Other

HUDSON RIVER PARK (Continued) **S105057911**

Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	1
Date Entered In Computer:	6/5/2001
Spill Record Last Update:	8/19/2008
Spiller Name:	Not reported
Spiller Company:	UNK
Spiller Address:	Not reported
Spiller City,St,Zip:	***UPDATE***, ZZ
Spiller Company:	999
Contact Name:	MARCUS SIMONS
Contact Phone:	(212) 340-9790
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ZHAO/SIGONA"06/06/01 4:30pm: Zhao talked to Marcus Simons: The owner is Hudson River Park Trust (the State or City agency). Its address is 267-295 Greenwich Street, Manhattan, NY 10017. Tel# is (212)791-2530. There is no more drilling for the site. The project AKRF works on is Rt 9A DOT project. Vadim Brevdo, DEC HAZ Waste Section, worked on this project a few years ago with AKRF. AKRF geussed that the pollution came out from adjacent Con Edision Power Plant. Report will be sent to the Department.06/06/2001 Reference to spill number 0102942 (closed due to duplicate calls)which reported on the same day.11/21/05 Spoke to Marcus Simons of AKRF (646)388-9527. He said nothing has been done in this area since the contamination was discovered. He doesn't see anything happening here for quite awhile. - Rutland9/7/06 - Austin - Assigned from Albany to Region 2 staff (Ketani) for review and closure - end9/28/06 - Raphael Ketani. An engineering firm was doing a geotechnical boring and discovered oil in the boring. They drummed the soil and cleaned up the oil. The oil was at 4' to 6' below grade. Nothing has happened since.I tried calling Mr. Simons of AKRF (646) 388-9527, but could only leave a voice mail. His e-mail is msimons@akrf.com. I tried calling Mark Gallagher of Langan Engineering at (212) 479-5400, but could only leave a voice mail. I contacted the Hudson River Park Trust at (212) 627-2020 and spoke to Laurie Silberfeld, Chief Counsel for the park.Ms. Silberfeld said that there is a former Con Ed manufactured gas plant (MGP) site nearby. She said that someone from Albany DER was handling the case, but she didn't know who off-hand. She said to talk to Jane O'Connell, EG2 at Region 2 of DER.I talked to Ms. O'Connell. She said that the MGP site is being handled by Albany DER, but 57th Street and 12th Avenue is 2 blocks south. She doesn't believe the oil there made its way from the MGP site. She said there is a facility that stored #6 oil at this location.I received the following e-mail from Mr. Simons:This northernmost part of Hudson River Park has not yet been built sonothing has happened yet in the vicinity of 57th St. There is a "permanent"Con Ed fuel oil barge with a bulkhead underground/aboveground pumpingfacility (connected to the power plant on the other side of the highway).It would be my strong suspicion that this is the source of the oil release.Some subsurface disturbance in the vicinity of this pumping facility willeventually be required, but that will be 2007 at the earliest.AKRF is still involved in the project and will work with the Hudson RiverPark Trust once the design details are finalized to make sure constructionin the vicinity addresses this release. Feel free to call me if you

HUDSON RIVER PARK (Continued) **S105057911**

haveadditional questions.Marcus_____Marcus SimonsSenior Vice PresidentAKRF, Inc.440 Park Avenue South, 7th FloorNew York, NY 10016(P) 646 388-9527 | (F) 212 726-09429/29/06 - Raphael Ketani. I spoke to Mr. Simons. He said that AKRF is still involved, but the Hudson River Park Trust hasn't finished its designs for this part of the park and so no progress has been made on investigating the area further. However, he said there is a large fuel barge permanently moored at the pier at 57th Street. He said it serves as a large floating tank and pipes go from there through the ground to a Con Ed power plant. He said that the power plant serves the subway system. Mr. Simons added that many investigations and borings have been done at the site. He said that nothing will happen until, maybe, sometime in 2007. I asked him for a report concerning the borings that found oil and any other data he can give me. He said he will put something together.Mr. Gallagher called me back and said that his company is not involved in the project. 1/11/07 - Raphael Ketani. I spoke to Mr. Simons. He said he had forgotten that I had requested documentation regarding the site. He said that nothing is happening and that things are still in the planning stage. He said that he will send me documentation in the next several days.6/22/07 - Raphael Ketani. I tried to call Mr. Simons, but could only leave a message. Axel Schwendt, assistant to Mr. Simons, called me back. He said that he didn't know what DEC was looking for in a report. He said that nothing is happening at the site as the Hudson River Park is still work on finishing park property that is south of the site. I told him to have Mr. Simons keep me posted as regards events at the site. He said he will. 10/23/07 - Raphael Ketani. I tried to contact Mr. Simons, but could only leave a voice message requesting an update regarding investigative activity at the site.Mr. Schwendt returned my call. He said that nothing has happened at the site. He added that there are no plans to do construction at the site and dig up the area for at least 2 years. I told him that DEC is not going to wait even 1 year for the investigation to begin. I added that something has to start very soon. I told him to talk to Ms. Silberfeld and tell her that an investigation plan has to be submitted to DEC now. He said that he will talk to her.10/24/07 - Raphael Ketani. I tried to contact Ms. Silberfeld, but could only leave a message. Ms. Silberfeld called me. She said that the site is a Con Ed facility. She said that Con Ed has a barge and fueling facility at Pier 98 at 57th Street. She added that DOS stores its trucks at Pier 97, which is just south. She said that Pier 98 is about 6 blocks south of the MGP site, not 2 blocks. Ms. Silberfeld mentioned that once DOS moves its trucks to the other side of 12th Avenue during the coming spring and Hudson River Park is ready to construct, then both piers 97 and 98 will be demolished. Hudson River Park has a lease with Con Ed that expires in 2009 and the ending of the lease and the need to investigate the spill and construct the park will serve as leverage against Con Ed. The top 2 feet of the soil along 12th Avenue will be removed and the contamination investigation will take place in sync. with the park construction. 10/29/07 - Raphael Ketani. I made an unannounced site visit. I took pictures of pier 97 and pier 98 (pictures are in E-docs). Pier 97 is a parking and maintenance facility for DOS garbage trucks. Pier 98 is a pumping facility for Con Ed. Beyond this is another pier which is possibly pier 99. It is a DEP facility. Beyond this pier is a construction site. 8/18/08 - Raphael Ketani. The case is being prepared for transfer due to a case realignment within the unit. As no work is scheduled until 2009, the

HUDSON RIVER PARK (Continued) **S105057911**

case manager should simply call the responsible party and see when this work is scheduled to take place.
Remarks: PETROLEUM DISCOVERED DURING GEO TECHNICAL BORING NEAR BULK HEAD AT DEPTHS OF 4-6 FEET. WILL DRUM THE WASTE MATERIAL AND CONTINUE CLEANUP.
Not reported

Material:
Site ID: 93529
Operable Unit ID: 839212
Operable Unit: 01
Material ID: 534602
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:

NY Hist Spills:
Region of Spill: 2
Spill Number/Closed Date: 0102489 / Not Closed
Investigator: ZHAO/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: 06/05/2001 14:00
Reported to Dept Date/Time: 06/05/01 15:13
SWIS: 62
Spiller Name: UNK
Spiller Contact: UNK
Spiller Phone: (000) 000-0000
Spiller Contact: MARCUS SIMONS
Spiller Phone: (212) 340-9790
Spiller Address: UNK
Spiller City,St,Zip: UNK, UN
Spill Cause: Unknown
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 02
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: / /

HUDSON RIVER PARK (Continued) **S105057911**

UST Involvement: False
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 06/05/01
Date Spill Entered In Computer Data File: Not reported
Update Date: 06/11/01
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: UNKNOWN PETROLEUM
Class Type: UNKNOWN PETROLEUM
Times Material Entry In File: 16414
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: 06/06/01 4:30pm: Zhao talked to Marcus Simons: The owner is Hudson River Park Trust the State or City agency). Its address is 267-295 Greenwich Street, Manhattan, NY 10017. Tel is 212)791-2530. There is no more drilling for the site. The projectAKRF works on is Rt 9A DOT project. Vadim Brevdo, DEC HAZ Waste Section, worked on this project a few years ago with AKRF. AKRF geussed that the pollution came out from adjacent Con Edision Power Plant. Report will be sent to the Department. 06/06/2001 Reference to spill number 0102942 which reported on the same day.
Remark: PETROLEUM DISCOVERED DURING GEO TECHNICAL BORING NEAR BULK HEAD AT DEPTHS OF 4-6 FEET. WILL DRUM THE WASTE MATERIAL AND CONTINUE CLEANUP.

L206 **NYCDEP** **NY MANIFEST** **1009226146**
WNW **12TH AVE & 57TH ST** **N/A**
< 1/8 **NEW YORK, NY 10023**
0.112 mi.
594 ft. **Site 5 of 10 in cluster L**

Relative:
Lower

Actual:
11 ft.

NY MANIFEST:
EPA ID: NYD003660891
Country: USA
Mailing Name: NYCDEP
Mailing Contact: ROBERT FENECK
Mailing Address: 96-05 HOARCE HARDING EXPY
Mailing Address 2: Not reported
Mailing City: FLUSHING
Mailing State: NY
Mailing Zip: 11368
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-595-4783

Document ID: MAK2576880
Manifest Status: Not reported
Trans1 State ID: MAD039322250

NYCDEP (Continued) **1009226146**

Trans2 State ID:	NJD986607380
Generator Ship Date:	08/30/1999
Trans1 Recv Date:	08/30/1999
Trans2 Recv Date:	09/02/1999
TSD Site Recv Date:	09/20/1999
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD003660891
Trans1 EPA ID:	MAD053452637
Trans2 EPA ID:	Not reported
TSDF ID:	13585MA
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

M207 **EXCAVATION SITE** **NY Spills** **S109943175**
SSE **550 WEST 56TH ST** **N/A**
< 1/8 **MANHATTAN, NY**
0.112 mi.
594 ft. **Site 2 of 3 in cluster M**

Relative:
Lower

Actual:
19 ft.

SPILLS:

Facility ID:	0906868
DER Facility ID:	368357
Facility Type:	ER
Site ID:	419229
DEC Region:	2
Spill Date:	9/17/2009
Spill Number/Closed Date:	0906868 / Not Closed
Spill Cause:	Human Error
Spill Class:	Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	vszhune
Referred To:	Not reported
Reported to Dept:	9/17/2009
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Gasoline Station
Spill Notifier:	Fire Department
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	1
Date Entered In Computer:	9/17/2009
Spill Record Last Update:	12/1/2009
Spiller Name:	LISETTE HERNANDEZ
Spiller Company:	EASTMAN AND SONS CO
Spiller Address:	Not reported
Spiller City,St,Zip:	NY
Spiller Company:	999

EXCAVATION SITE (Continued) **S109943175**

Contact Name: FF SANACORE
Contact Phone: (347) 203-6886
DEC Memo: 09/18/09- Zhune visited the site spoke to john Johnson building manager from Potamkin (212)708-3180. He said for financial reason Eastmond has been hired as subcontractor by Potamkin to locate and removed abandoned tanks that were left in place for General Motor many years ago. Contracor is Jade Environmental. There are about six (6) 700 gallons tank found filled with water and sand. They removed two tanks and piping already. Soil samples were taken.The building have two UST #2 fuel oil (10000 gallons and 5000 galloons) The 5000 gallons is located in the basement. The 10000 gallons is located under the sidewalk. As per john this tanks have no problem. Zhune met Lisette Hernandez from Eastmond at the site. She said the worker Ernest William who got hurt while cutting a pipe with a torch is in the hospital in stable condition.Neal from Eastmond said the line that caused the problem has 1 1/2 foot that is visible the rest is underground heading towards 56th st. the line is still conected to the tank and the tank is still in the ground. The radiology company is going to do the investigation to the line.
Remarks: CALLER STATES THAT A WORKER WAS REMOVING A TANK AND CUT A LINE WITH A BLOW TORCH WHICH IGNITED THE VAPORS. UNK IF ANY PRODUCT SPILLED.

Material:
Site ID: 419229
Operable Unit ID: 1175372
Operable Unit: 01
Material ID: 2167944
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Gallons
Recovered: Not reported
Resource Affected: Not reported
Oxygenate: False

Tank Test:

I208 **AJH 60 CORP - HESCHEL SCHOOL** **NY UST U003241912**
NE **20 WEST END AVENUE** **NY HIST UST N/A**
< 1/8 **NEW YORK, NY 10023**
0.113 mi.
595 ft. **Site 11 of 21 in cluster I**

Relative: Higher
Actual: 26 ft.

UST:
Id/Status: 2-603313 / Unregulated
Region: STATE
DEC Region: 2
Program Type: PBS
Expiration Date: N/A
UTM X: 585277.69359000004
UTM Y: 4513978.3067399999

Affiliation Records:
Site Id: 25233
Affiliation Type: Owner

AJH 60 CORP - HESCHEL SCHOOL (Continued) **U003241912**

Company Name:	AJH 60 CORP
Contact Type:	CFO
Contact Name:	JORDAN LEVY
Address1:	20 WEST END AVENUE
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10024
Country Code:	001
Phone:	(212) 595-7087
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	1/19/2007

Site Id:	25233
Affiliation Type:	Mail Contact
Company Name:	A.J. HESCHEL SCHOOL
Contact Type:	Not reported
Contact Name:	JORDAN LEVY
Address1:	20 WEST END AVENUE
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10024
Country Code:	001
Phone:	(212) 595-7087
Phone Ext:	Not reported
Email:	JORDAN@HESCHEL.ORG
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	1/19/2007

Site Id:	25233
Affiliation Type:	On-Site Operator
Company Name:	AJH 60 CORP - HESCHEL SCHOOL
Contact Type:	Not reported
Contact Name:	RICHARD WISNIEWSKI
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 595-7087
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	25233
Affiliation Type:	Emergency Contact
Company Name:	AJH 60 CORP
Contact Type:	Not reported
Contact Name:	RICHARD WISNIEWSKI

AJH 60 CORP - HESCHEL SCHOOL (Continued) **U003241912**

Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(212) 595-7087
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	1/19/2007

Tank Info:

Site ID:	25233
Tank Number:	001
Tank ID:	53785
Tank Status:	Closed - In Place
Tank Type:	Steel/carbon steel
Pipe Model:	Not reported

Equipment Records:

G00 - Tank Secondary Containment - None
I05 - Overfill - Vent Whistle
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
C03 - Pipe Location - Aboveground/Underground Combination
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None

Install Date:	01/01/1973
Capacity Gallons:	5000
Tightness Test Method:	21
Next Test Date:	Not reported
Date Tank Closed:	03/08/2002
Tank Location:	5
Tank Type:	Steel/carbon steel
Date Test:	03/05/2002
Registered:	True
Modified By:	NRLOMBAR
Last Modified:	01/19/2007

HIST UST:

PBS Number:	2-603313
SPDES Number:	Not reported
Emergency Contact:	SUSAN WALLACE
Emergency Telephone:	(212) 595-7087
Operator:	RICHARD WISNIEWSKI
Operator Telephone:	(212) 595-7087
Owner Name:	AJH 60 CORP
Owner Address:	270 WEST 89TH STREET
Owner City,St,Zip:	NEW YORK, NY 10024
Owner Telephone:	(212) 595-7087
Owner Type:	Corporate/Commercial

AJH 60 CORP - HESCHEL SCHOOL (Continued) **U003241912**

Owner Subtype:	Not reported
Mailing Name:	A.J. HESCHEL SCHOOL
Mailing Address:	270 WEST 89TH STREET
Mailing Address 2:	Not reported
Mailing City,St,Zip:	NEW YORK, NY 10024
Mailing Contact:	SUSAN WALLACE
Mailing Telephone:	(212) 595-7087
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:	20 WEST END AVE.
SWIS ID:	6201
Old PBS Number:	Not reported
Facility Type:	SCHOOL
Inspected Date:	Not reported
Inspector:	Not reported
Inspection Result:	Not reported
Federal ID:	Not reported
Certification Flag:	False
Certification Date:	05/11/2001
Expiration Date:	05/08/2006
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
Tank Status:	In Service
Install Date:	19730101
Capacity (gals):	5000
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:	Vent Whistle
Dispenser:	Suction
Date Tested:	10/20/1997
Next Test Date:	10/20/2002
Missing Data for Tank:	No Missing Data
Date Closed:	Not reported

AJH 60 CORP - HESCHEL SCHOOL (Continued) **U003241912**

Test Method: 21
Deleted: False
Updated: True
Lat/long: Not reported

H209 **W T C AUTO CENTERS INC** **RCRA NonGen / NLR** **1000890248**
SSW **823 11TH AVE & 56TH ST** **FINDS** **NY0000291914**
< 1/8 **NEW YORK, NY 10019**
0.114 mi.
601 ft. **Site 5 of 6 in cluster H**

Relative:
Higher

Actual:
25 ft.

RCRA NonGen / NLR:
Date form received by agency: 01/01/2007
Facility name: W T C AUTO CENTERS INC
Facility address: 823 11TH AVE & 56TH ST
NEW YORK, NY 10019
EPA ID: NY0000291914
Mailing address: 11TH AVE & 56TH ST
NEW YORK, NY 10019
Contact: Not reported
Contact address: 11TH AVE & 56TH ST
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: ROBERT LICO
Owner/operator address: 690 ORINOCO DR
BAYSHORE, NY 11706
Owner/operator country: US
Owner/operator telephone: (516) 665-7100
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: ROBERT LICO
Owner/operator address: 690 ORINOCO DR
BAYSHORE, NY 11706
Owner/operator country: US
Owner/operator telephone: (516) 665-7100
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

W T C AUTO CENTERS INC (Continued) **1000890248**

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: W T C AUTO CENTERS INC
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Facility name: W T C AUTO CENTERS INC
Classification: Not a generator, verified

Date form received by agency: 02/24/1997
Facility name: W T C AUTO CENTERS INC
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110007986117

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.

G210 **850 12TH AVE & 59TH ST** **NY Spills** **S102150146**
NNW **850 12TH AVE / 59TH ST** **NY Hist Spills** **N/A**
< 1/8 **MANHATTAN, NY**
0.114 mi.
601 ft. **Site 54 of 73 in cluster G**

Relative:
Lower

Actual:
8 ft.

SPILLS:
Facility ID: 9502101
DER Facility ID: 185220
Facility Type: ER
Site ID: 224111
DEC Region: 2
Spill Date: 5/19/1995
Spill Number/Closed Date: 9502101 / 12/21/2004
Spill Cause: Unknown
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 3101
Investigator: JHOCONNE
Referred To: Not reported

850 12TH AVE & 59TH ST (Continued) **S102150146**

Reported to Dept:	5/19/1995
CID:	Not reported
Water Affected:	BARGE AFFECTED ONLY
Spill Source:	Non Major Facility > 1,100 gal
Spill Notifier:	Affected Persons
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	5/25/1995
Spill Record Last Update:	12/21/2004
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller City,St,Zip:	Not reported
Spiller Company:	Not reported
Contact Name:	Not reported
Contact Phone:	Not reported
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"TRANSFERED FROM TIBBE TO O'CONNELL ON 4/15/03.12/21/04: COn Ed submitted copy of OIL, TOXIC OR HAZARDOUSUBSTANCE (INCLUDING PCB'S AND ASBESTOS) SPILLS AND FIRES NOTIFICATION FORM dated 5/18/95, which states: "TYPE OF SPILL/FIRE AND CAUSE: ROUTINE INSPECTION OF ENLIGHTENED ENERGY BARGE COFFERDAM REVEALED A LEAK IN EITHER #1 PORT OR #1 STARBOARD TANK. NO LEAK INTO WATER. BARGE IS DOUBLE HULLED. ESTIMATED AMOUNT OF SPILL: UNKNOWN - MAXIMUM OF APPROX. 150,000 #6 FUEL OIL. CONTAINMENT (DESCRIPTION): CONTAINED IN COFFERDAM. CONTACT WITH WATERWAY: NO. BARGE IS PRESENTLY BEING OFF LOADED AND WILL BE REMOVED FOR REPAIR." Close out. (JHO)
Remarks:	INTER CARGO LEAK ON A BARGE DOUBLE HULLES - LEAK IS INTO THE VOID BETWEEN BOTH HULLS. "ENLIGHTENED ENERGY" DREW OFF BARGE TO GENERATE ELECTRIC AT GENERATING FACILITY.

Material:

Site ID:	224111
Operable Unit ID:	1013166
Operable Unit:	01
Material ID:	367169
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:

Facility ID:	9502104
DER Facility ID:	185220
Facility Type:	ER
Site ID:	224112

850 12TH AVE & 59TH ST (Continued) **S102150146**

DEC Region:	2
Spill Date:	5/18/1995
Spill Number/Closed Date:	9502104 / 6/26/1995
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	CAENGELH
Referred To:	Not reported
Reported to Dept:	5/19/1995
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Vessel
Spill Notifier:	Federal Government
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	5/25/1995
Spill Record Last Update:	2/13/1998
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller City,St,Zip:	Not reported
Spiller Company:	Not reported
Contact Name:	Not reported
Contact Phone:	Not reported
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ENGELHARDT"6/26/95: Petty Office Dooley, USCG - crack in inner hull, leaked to outer hull. None to river. Abrge emptied, now in drydock for incpection, repair.
Remarks:	GENERATING STATION ON BARGE

Material:

Site ID:	224112
Operable Unit ID:	1013172
Operable Unit:	01
Material ID:	561389
Material Code:	0003A
Material Name:	#6 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Click this hyperlink while viewing on your computer to access additional NY_SPILL: detail in the EDR Site Report.

850 12TH AVE & 59TH ST (Continued) **S102150146**

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	9502101 / Not Closed
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:	05/19/1995 17:02
Reported to Dept Date/Time:	05/19/95 10:00
SWIS:	62
Spiller Name:	CON EDISON
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Address:	Not reported
Spiller City,St,Zip:	Not reported
Spill Cause:	Unknown
Reported to Dept:	Surface Water
Water Affected:	BARGE AFFECTED ONLY
Spill Source:	04
Spill Notifier:	Affected Persons
PBS Number:	Not reported
Cleanup Ceased:	/ /
Cleanup Meets Std:	False
Last Inspection:	/ /
Recommended Penalty:	Penalty Not Recommended
Spiller Cleanup Dt:	/ /
Enforcement Date:	/ /
Invstgn Complete:	/ /
UST Involvement:	False
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted:	/ /
Date Region Sent Summary to Central Office:	/ /
Date Spill Entered In Computer Data File:	05/25/95
Date Spill Entered In Computer Data File:	Not reported
Update Date:	08/16/95
Is Updated:	False

Tank:

Material:

Material Class Type:	Petroleum
Quantity Spilled:	150000
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:	INTER CARGO LEAK ON A BARGE DOUBLE HULLES - LEAK IS INTO THE VOID BETWEEN BOTH HULLS. ENLIGHTENED ENERGY DREW OFF BARGE TO GENERATE ELECTRIC AT GENERATING

850 12TH AVE & 59TH ST (Continued) **S102150146**

FACILITY.

Region of Spill: 2
Spill Number/Closed Date: 9502104 / 06/26/95
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: 05/18/1995 17:02
Reported to Dept Date/Time: 05/19/95 10:36
SWIS: 62
Spiller Name: CON EDISON
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spill Cause: Unknown
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 10
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 with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 05/25/95
Date Spill Entered In Computer Data File: Not reported
Update Date: 02/13/98
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #6 FUEL OIL
Class Type: #6 FUEL OIL
Times Material Entry In File: 2190
CAS Number: Not reported
Last Date: 19940728
DEC Remarks: 6/26/95: Petty Office Dooley, USCG - crack in inner hull, leaked to outer hull. None to river. Abrge emptied, now in drydock for incpection, repair.

850 12TH AVE & 59TH ST (Continued) **S102150146**

Remark: GENERATING STATION ON BARGE

I211 **EDR US Hist Auto Stat** **1015360775**
ENE **248 W 60TH ST** **N/A**
< 1/8 **NEW YORK, NY 10023**
0.115 mi.
607 ft. **Site 12 of 21 in cluster I**

Relative:
Higher

Actual:
38 ft.

EDR Historical Auto Stations:

Name: STEVEN & FRANCINES COMPLETE AUTOMOTIVE REPAIR INCORPORATED
Year: 1999
Address: 248 W 60TH ST

Name: STEVEN & FRANCINES COMPLETE AUTOMOTIVE REPAIR INCORPORATED
Year: 2000
Address: 248 W 60TH ST

L212 **ARTKRAFT STRAUSS SIGN CO** **RCRA NonGen / NLR** **1000271844**
WNW **500 W 56TH ST** **FINDS** **NYD986893360**
< 1/8 **NEW YORK, NY 10019** **NY MANIFEST**
0.115 mi.
607 ft. **Site 6 of 10 in cluster L**

Relative:
Lower

Actual:
11 ft.

RCRA NonGen / NLR:

Date form received by agency: 01/01/2007
Facility name: ARTKRAFT STRAUSS SIGN CO
Facility address: 500 W 56TH ST
NEW YORK, NY 10019
EPA ID: NYD986893360
Mailing address: 12TH AVE
NEW YORK, NY 10019
Contact: Not reported
Contact address: 12TH AVE
NEW YORK, NY 10019
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: ARTKRAFT STRAUSS SIGN CO
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: ARTKRAFT STRAUSS SIGN CO
Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999

ARTKRAFT STRAUSS SIGN CO (Continued) **1000271844**

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: ARTKRAFT STRAUSS SIGN CO
Classification: Not a generator, verified

Date form received by agency: 04/17/1995
Facility name: ARTKRAFT STRAUSS SIGN CO
Classification: Not a generator, verified

Date form received by agency: 03/15/1990
Facility name: ARTKRAFT STRAUSS SIGN CO
Classification: Small Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 06/19/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110004443781

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

ARTKRAFT STRAUSS SIGN CO (Continued) **1000271844**

corrective action activities required under RCRA.

NY MANIFEST:

EPA ID:	NYD986893360
Country:	USA
Mailing Name:	ART KRAFT
Mailing Contact:	ART KRAFT
Mailing Address:	830 12TH AVENUE
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10019
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-265-5153

Document ID:	NJA0792725
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:	900404
Trans1 Recv Date:	900404
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	900406
Part A Recv Date:	900618
Part B Recv Date:	900418
Generator EPA ID:	NYD986893360
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002182897
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	01650
Units:	P - Pounds
Number of Containers:	003
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	90

Document ID:	NJA0706801
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:	900404
Trans1 Recv Date:	900404
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	900404
Part A Recv Date:	900618
Part B Recv Date:	900412
Generator EPA ID:	NYD986893360
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES

ARTKRAFT STRAUSS SIGN CO (Continued) **1000271844**

Quantity:	00045
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	90

Document ID:	NJA0797101
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:	900416
Trans1 Recv Date:	900416
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	900417
Part A Recv Date:	900723
Part B Recv Date:	900503
Generator EPA ID:	NYD986893360
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002182897
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00550
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	90

Document ID:	NJA1081178
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:	901207
Trans1 Recv Date:	901207
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	901207
Part A Recv Date:	910409
Part B Recv Date:	910116
Generator EPA ID:	NYD986893360
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00045
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	90

ARTKRAFT STRAUSS SIGN CO (Continued) **1000271844**

Document ID:	NJA1071255
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:	901009
Trans1 Recv Date:	901009
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	901009
Part A Recv Date:	910211
Part B Recv Date:	901116
Generator EPA ID:	NYD986893360
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D039 - TETRACHLOROETHYLENE 0.73 MG/L TCLP
Quantity:	00045
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	90

Document ID:	NJA0981928
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:	910104
Trans1 Recv Date:	910104
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	910104
Part A Recv Date:	910416
Part B Recv Date:	910130
Generator EPA ID:	NYD986893360
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00045
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	91

Document ID:	NJA1205011
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:	910620
Trans1 Recv Date:	910620
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	910620
Part A Recv Date:	910826

ARTKRAFT STRAUSS SIGN CO (Continued) **1000271844**

Part B Recv Date:	910701
Generator EPA ID:	NYD986893360
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00045
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	91

Document ID:	NJA1139035
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:	910425
Trans1 Recv Date:	910425
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	910425
Part A Recv Date:	910702
Part B Recv Date:	910510
Generator EPA ID:	NYD986893360
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00045
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	91

Document ID:	NJA1216275
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	910814
Trans1 Recv Date:	910814
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	910814
Part A Recv Date:	Not reported
Part B Recv Date:	910826
Generator EPA ID:	NYD986893360
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00045
Units:	P - Pounds
Number of Containers:	001

ARTKRAFT STRAUSS SIGN CO (Continued) **1000271844**

Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	91

Document ID:	NJA1336815
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	911010
Trans1 Recv Date:	911010
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	911010
Part A Recv Date:	Not reported
Part B Recv Date:	911101
Generator EPA ID:	NYD986893360
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00045
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	91

Document ID:	NJA1072968
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	920603
Trans1 Recv Date:	920603
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	920610
Part A Recv Date:	920701
Part B Recv Date:	920623
Generator EPA ID:	NYD986893360
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002182897
Waste Code:	F005 - UNKNOWN
Quantity:	00840
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

L213 **FORMER ARTKRAFT STRAUSS BUILDING** **NY UST** **U004180309**
WNW **830 12TH AVENUE** **NY AST** **N/A**
< 1/8 **NEW YORK, NY 10019**
0.115 mi.
607 ft. **Site 7 of 10 in cluster L**

Relative:
Lower

Actual:
11 ft.

UST:

Id/Status:	2-611592 / Unregulated
Region:	STATE
DEC Region:	2
Program Type:	PBS
Expiration Date:	N/A
UTM X:	Not reported
UTM Y:	Not reported

Affiliation Records:

Site Id:	449530
Affiliation Type:	Owner
Company Name:	DURST DEVELOPMENT LLC
Contact Type:	PROJECT MANAGER
Contact Name:	LARRY MORTON
Address1:	ONE BRYANT PARK
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10036
Country Code:	001
Phone:	(212) 257-6572
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	BVCAMPBE
Date Last Modified:	6/3/2011

Site Id:	449530
Affiliation Type:	Mail Contact
Company Name:	ROUX ASSOCIATES INC
Contact Type:	Not reported
Contact Name:	JOSHUA LEVINE
Address1:	209 SHAFTER STREET
Address2:	Not reported
City:	ISLANDIA
State:	NY
Zip Code:	11749
Country Code:	001
Phone:	(631) 232-2600
Phone Ext:	Not reported
Email:	JLEVINE@ROUXINC.COM
Fax Number:	Not reported
Modified By:	BVCAMPBE
Date Last Modified:	5/24/2011

Site Id:	449530
Affiliation Type:	Emergency Contact
Company Name:	DURST DEVELOPMENT LLC
Contact Type:	Not reported
Contact Name:	LARRY MORTON
Address1:	Not reported
Address2:	Not reported
City:	Not reported

FORMER ARTKRAFT STRAUSS BUILDING (Continued) **U004180309**

State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 257-6572
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: BVCAMPBE
Date Last Modified: 5/24/2011

Site Id: 449530
Affiliation Type: On-Site Operator
Company Name: FORMER ARTKRAFT STRAUSS BUILDING
Contact Type: Not reported
Contact Name: N/A
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: Not reported
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: BVCAMPBE
Date Last Modified: 6/3/2011

Tank Info:
Site ID: 449530

Tank Number: 001
Tank ID: 239419
Tank Status: Closed - Removed
Tank Type: Fiberglass reinforced plastic [FRP]
Pipe Model: Not reported

Equipment Records:
C02 - Pipe Location - Underground/On-ground
F02 - Pipe External Protection - Original Sacrificial Anode
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
L00 - Piping Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
K00 - Spill Prevention - None
B02 - Tank External Protection - Original Sacrificial Anode
I00 - Overfill - None
Install Date: 03/03/2011
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 03/03/2011
Tank Location: 5
Tank Type: Fiberglass reinforced plastic [FRP]

FORMER ARTKRAFT STRAUSS BUILDING (Continued) **U004180309**

Date Test: Not reported
Registered: True
Modified By: BVCAMPBE
Last Modified: 06/03/2011

Site ID: 449530

Tank Number: 002
Tank ID: 239420
Tank Status: Closed - Removed
Tank Type: Fiberglass reinforced plastic [FRP]
Pipe Model: Not reported

Equipment Records:

C02 - Pipe Location - Underground/On-ground
F02 - Pipe External Protection - Original Sacrificial Anode
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
L00 - Piping Leak Detection - None
K00 - Spill Prevention - None
B02 - Tank External Protection - Original Sacrificial Anode
I00 - Overfill - None

Install Date: 03/03/2011
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 03/03/2011
Tank Location: 5
Tank Type: Fiberglass reinforced plastic [FRP]
Date Test: Not reported
Registered: True
Modified By: BVCAMPBE
Last Modified: 06/03/2011

Site ID: 449530

Tank Number: 003
Tank ID: 239421
Tank Status: Closed - Removed
Tank Type: Fiberglass reinforced plastic [FRP]
Pipe Model: Not reported

Equipment Records:

G00 - Tank Secondary Containment - None
J00 - Dispenser - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
C02 - Pipe Location - Underground/On-ground
F02 - Pipe External Protection - Original Sacrificial Anode
L00 - Piping Leak Detection - None
B02 - Tank External Protection - Original Sacrificial Anode

FORMER ARTKRAFT STRAUSS BUILDING (Continued) **U004180309**

I00 - Overfill - None
Install Date: 03/03/2011
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 03/03/2011
Tank Location: 5
Tank Type: Fiberglass reinforced plastic [FRP]
Date Test: Not reported
Registered: True
Modified By: BVCAMPBE
Last Modified: 06/03/2011

Site ID: 449530

Tank Number: 004
Tank ID: 239422
Tank Status: Closed - Removed
Tank Type: Fiberglass reinforced plastic [FRP]
Pipe Model: Not reported

Equipment Records:
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
L00 - Piping Leak Detection - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
C02 - Pipe Location - Underground/On-ground
F02 - Pipe External Protection - Original Sacrificial Anode
B02 - Tank External Protection - Original Sacrificial Anode
I00 - Overfill - None
Install Date: 03/03/2011
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 03/03/2011
Tank Location: 5
Tank Type: Fiberglass reinforced plastic [FRP]
Date Test: Not reported
Registered: True
Modified By: BVCAMPBE
Last Modified: 06/03/2011

Site ID: 449530

Tank Number: 005
Tank ID: 239423
Tank Status: Closed - Removed
Tank Type: Fiberglass reinforced plastic [FRP]
Pipe Model: Not reported

Equipment Records:
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
E00 - Piping Secondary Containment - None

FORMER ARTKRAFT STRAUSS BUILDING (Continued) **U004180309**

H00 - Tank Leak Detection - None
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
C02 - Pipe Location - Underground/On-ground
F02 - Pipe External Protection - Original Sacrificial Anode
L00 - Piping Leak Detection - None
B02 - Tank External Protection - Original Sacrificial Anode
I00 - Overfill - None

Install Date: 03/03/2011
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 03/03/2011
Tank Location: 5
Tank Type: Fiberglass reinforced plastic [FRP]
Date Test: Not reported
Registered: True
Modified By: BVCAMPBE
Last Modified: 06/03/2011

Site ID: 449530

Tank Number: 006
Tank ID: 239424
Tank Status: Closed - Removed
Tank Type: Fiberglass reinforced plastic [FRP]
Pipe Model: Not reported

Equipment Records:

G00 - Tank Secondary Containment - None
J00 - Dispenser - None
L00 - Piping Leak Detection - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
C02 - Pipe Location - Underground/On-ground
F02 - Pipe External Protection - Original Sacrificial Anode
B02 - Tank External Protection - Original Sacrificial Anode
I00 - Overfill - None

Install Date: 03/03/2011
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 03/03/2011
Tank Location: 5
Tank Type: Fiberglass reinforced plastic [FRP]
Date Test: Not reported
Registered: True
Modified By: BVCAMPBE
Last Modified: 06/03/2011

AST:
Region: STATE
DEC Region: 2

FORMER ARTKRAFT STRAUSS BUILDING (Continued) **U004180309**

Site Status: Unregulated
Facility Id: 2-611592
Program Type: PBS
UTM X: Not reported
UTM Y: Not reported
Expiration Date: N/A

Affiliation Records:

Site Id: 449530
Affiliation Type: Owner
Company Name: DURST DEVELOPMENT LLC
Contact Type: PROJECT MANAGER
Contact Name: LARRY MORTON
Address1: ONE BRYANT PARK
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10036
Country Code: 001
Phone: (212) 257-6572
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: BVCAMPBE
Date Last Modified: 6/3/2011

Site Id: 449530
Affiliation Type: Mail Contact
Company Name: ROUX ASSOCIATES INC
Contact Type: Not reported
Contact Name: JOSHUA LEVINE
Address1: 209 SHAFTER STREET
Address2: Not reported
City: ISLANDIA
State: NY
Zip Code: 11749
Country Code: 001
Phone: (631) 232-2600
Phone Ext: Not reported
Email: JLEVINE@ROUXINC.COM
Fax Number: Not reported
Modified By: BVCAMPBE
Date Last Modified: 5/24/2011

Site Id: 449530
Affiliation Type: Emergency Contact
Company Name: DURST DEVELOPMENT LLC
Contact Type: Not reported
Contact Name: LARRY MORTON
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 257-6572
Phone Ext: Not reported
Email: Not reported

FORMER ARTKRAFT STRAUSS BUILDING (Continued) **U004180309**

Fax Number:	Not reported
Modified By:	BVCAMPBE
Date Last Modified:	5/24/2011
Site Id:	449530
Affiliation Type:	On-Site Operator
Company Name:	FORMER ARTKRAFT STRAUSS BUILDING
Contact Type:	Not reported
Contact Name:	N/A
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	Not reported
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	BVCAMPBE
Date Last Modified:	6/3/2011

Tank Info:

Tank Number:	007
Tank Id:	239425

Equipment Records:

J00 - Dispenser - None
E02 - Piping Secondary Containment - Vault (with Access)
L00 - Piping Leak Detection - None
C03 - Pipe Location - Aboveground/Underground Combination
H00 - Tank Leak Detection - None
K00 - Spill Prevention - None
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G02 - Tank Secondary Containment - Vault (w/access)
B02 - Tank External Protection - Original Sacrificial Anode
I00 - Overfill - None

Tank Location:	6
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	03/03/2011
Capacity Gallons:	550
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	03/03/2011
Register:	True
Modified By:	BVCAMPBE
Last Modified:	06/03/2011

L214 **LOT 1,TAXBLOCK 1105** **NY RES DECL** **S108075212**
WNW **830 JOE DIMAGGIO HIGHWAY** **NY E DESIGNATION** **N/A**
< 1/8 **MANHATTAN, NY 10019**
0.115 mi.
607 ft. **Site 8 of 10 in cluster L**

Relative:
Lower

Actual:
11 ft.

RES DECL:

Restrictive Decl. No.:	D-145
Cp ulurp No.:	C010148 ZM
Zoning Map No.:	8c
Borough Code:	MN
Tax Block:	1105
Tax Lot:	1
Community District:	104
Census Tract:	135
Census Block:	1002
School District:	02
City Council District:	06
Fire Company:	E040
Health Area:	4500
Health Center District:	15
Police Precinct:	018
Zone District 1:	C4-7
Zone District 2:	Not reported
Commercail Overlay 1:	Not reported
Commercial Overlay 2:	Not reported
Special Purpose Dist.:	CL
Special Purpose Dist.:	Not reported
All Components 1:	C4-7/CL
All Components 2:	Not reported
Split Boundary Indicator:	N
Building Class:	F1
Land Use Category:	06
Easements, Number Of:	0
Owner, Type Of Own. Code:	Not reported
Owner Name:	APPLEBY, FRANCIS S TR
Lot Area:	000020083
Total Building Floor Area:	00000039600
Floor Area, Commercial:	00000039600
Floor Area, Residential:	00000000000
Floor Area, Office:	00000000000
Floor Area, Retail:	00000000000
Floor Area, Garage:	00000000000
Floor Area, Storage:	00000000000
Floor Area, Factory:	00000039600
Floor Area, Other:	00000000000
Floor Area, Tot. Building Source Code:	7
Number Of Buildings:	00001
Number Of Floors:	002.00
Units, Residential:	00000
Units, Residential And Nonresidential:	00001
Lot, Frontage:	0200.83
Building, Depth:	0100.00
Building Front:	0201.00
Building Depth:	0100.00
Proximity Code:	1
Irregular Lot Code:	N
Lot Type:	3
Basement Type/Grade:	5

LOT 1,TAXBLOCK 1105 (Continued) **S108075212**

Assessed Value, Land:	00000576000
Assessed Value, Total:	00000652500
Exempt Value, Land:	00000000000
Exempt Value, Total:	00000000000
Year Built:	1925
Year Built Code:	Not reported
Year Altered 1:	0000
Year Altered 2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0001.97
Maximum Allowable Far:	10.00
Boro Code:	1
Borough, Tax Block & Lot:	1011050001
Condominium Number:	00000
Census Tract 2:	0135
X Coordinate:	0985996
Y Coordinate:	0220438
Zoning Map:	08C
Sanborn Map:	106W002
Tax Map:	10405
E Designation Number:	E-103
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 Administrative:	08/2005
Pluto-Base Map Indicator:	1

E DESIGNATION:

Tax Lot(s):	1
E-No:	E-103
Effective Date:	4/25/2001
Satisfaction Date:	Not reported
Ceqr Number:	00DCP041M
Ulurp Number:	010148 ZMM
Zoning Map No:	8c
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	MN
Community District:	104
Census Tract:	135
Census Block:	1002
School District:	02
City Council District:	06
Fire Company:	E040
Health Area:	15
Police Precinct:	018
Zone District 1:	C4-7
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	CL
Special Purpose District2:	Not reported
All Components1:	C4-7/CL

LOT 1,TAXBLOCK 1105 (Continued) **S108075212**

All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	F1
Land Use Category:	06
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	APPLEBY, FRANCIS S TR
Lot Area:	000020083
Total Building Floor Area:	00000039600
Commercial Floor Area:	00000039600
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000039600
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	002.00
Residential Units:	00000
Non and Residential Units:	00001
Lot Frontage:	0200.83
Lot Depth:	0100.00
Building Frontage:	0201.00
Building Depth:	0100.00
Proximity Code:	1
Irregular Lot Code:	N
Lot Type:	3
Basement Type Grade:	5
Land Assessed Value:	00000576000
Total Assessed Value:	00000652500
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1925
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0001.97
Maximum Allowable Far:	10.00
Borough Code:	1
Borough Tax Block And Lot:	1011050001
Condominium Number:	00000
Census Tract 2:	0135
X Coordinate:	0985996
Y Coordinate:	0220438
Zoning Map:	08C
Sanborn Map:	106W002
Tax Map:	10405
E Designation No:	E-103
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006

LOT 1,TAXBLOCK 1105 (Continued) **S108075212**

Date of Mass Appraisal Data: 11/2005
Date of Political and Adm Data: 08/2005
Pluto-Base Map Indicator: 1

I215 **COMMERCIAL PROPERTY** **NY Spills** **S106968871**
ENE **244 WEST 60TH STREET** **N/A**
< 1/8 **NEW YORK, NY**
0.116 mi.
612 ft. **Site 13 of 21 in cluster I**

Relative:
Higher

Actual:
39 ft.

SPILLS:

Facility ID:	0503229
DER Facility ID:	294141
Facility Type:	ER
Site ID:	347800
DEC Region:	2
Spill Date:	6/16/2005
Spill Number/Closed Date:	0503229 / 12/7/2006
Spill Cause:	Other
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	rmpiper
Referred To:	Not reported
Reported to Dept:	6/16/2005
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:	6/16/2005
Spill Record Last Update:	12/7/2006
Spiller Name:	GEORGE SPILENA
Spiller Company:	COMMERCIAL PROP-ERTY
Spiller Address:	244 WEST 60TH STREET
Spiller City,St,Zip:	NEW YORK, NY
Spiller Company:	001
Contact Name:	GEORGE SPILENA
Contact Phone:	(212) 708-3107
DEC Memo:	Sangesland spoke to Chris Decarlo of Flemming Lee Shue.He said soil borings were done and contaminated soil was found.CSL Sent to:George SpilenaWest 60th St LLC798 11th Ave.New York, NY 100199/19/2005 Sangesland spoke to "new" owner's lawyer, Megan Ludwick 212-421-2150She said the CSL letter should be resent to:Amir ChalutsSky 59th St LLC115 East 57th St. Suite 1102New York, NY 10022Sangesland resent this letter on 9/19/0502/27/06 Sharif Rahman-CSL was sent toContinental Ventures Realty, LLC115 E 57 Street, Suit # 1102New York, NY 10022 Ph:(646)202-9674, Fax: (646)202-9675Attn: Jane Gol03/29/06-Vought-Spill transferred from DEC Rahman to DEC Vought. For further information see spill #0512733.05/17/06-Vought-Spill transferred from DEC Vought to DEC Piper as per DEC Austin.12/7/06- DEC Piper received addendum report. The well has been resampled and results show slight exceedances of

COMMERCIAL PROPERTY (Continued) **S106968871**

Benzene 16ppb, Isopropyl benzene 16.5ppb and n-propylbenzene 8.3 ppb. This is a significant decrease. Source area has been remediated through excavation, vapor barrier installed and active SSDS is ongoing. This case is closed as well as 0514548, 9803858, 0503781, 0503229. See E-docs if warranted. For further information on spill see spill #512733 at same location.

Remarks: DURING SOIL BORINGS FOUND CONTAMINATION:

Material:

Site ID:	347800
Operable Unit ID:	1105476
Operable Unit:	01
Material ID:	1521298
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

K216 **LOT 12,TAXBLOCK 1151** **NY E DESIGNATION** **S108075342**
East **537 WEST 59 STREET** **N/A**
< 1/8 **MANHATTAN, NY 10019**
0.116 mi.
615 ft. **Site 7 of 14 in cluster K**

Relative:
Higher

Actual:
55 ft.

E DESIGNATION:

Tax Lot(s):	12
E-No:	E-125
Effective Date:	3/10/2004
Satisfaction Date:	Not reported
Ceqr Number:	03DCP037M
Ulurp Number:	030214 ZMM
Zoning Map No:	8c
Description:	Underground Gasoline Storage Tanks* Testing Protocol.
Borough Code:	MN
Community District:	107
Census Tract:	147
Census Block:	1001
School District:	03
City Council District:	06
Fire Company:	E040
Health Area:	15
Police Precinct:	020
Zone District 1:	C6-2
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:	C6-2
All Components2:	Not reported

LOT 12,TAXBLOCK 1151 (Continued) **S108075342**

Split Boundary Indicator:	N
Building Class:	J6
Land Use Category:	05
Number of Easements:	0
Owner, Type of Code:	X
Owner Name:	MANHATTAN COMMUNITYET
Lot Area:	000007560
Total Building Floor Area:	00000008300
Commercial Floor Area:	00000008300
Office Floor Area:	00000000800
Retail Floor Area:	00000000000
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000007500
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	001.00
Residential Units:	00000
Non and Residential Units:	00001
Lot Frontage:	0075.00
Lot Depth:	0100.67
Building Frontage:	0075.00
Building Depth:	0097.00
Proximity Code:	3
Irregular Lot Code:	N
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000490500
Total Assessed Value:	00000553500
Land Exempt Value:	00000490500
Total Exempt Value:	00000553500
Year Built:	1930
Year Built Code:	E
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0001.10
Maximum Allowable Far:	6.02
Borough Code:	1
Borough Tax Block And Lot:	1011510012
Condominium Number:	00000
Census Tract 2:	0147
X Coordinate:	0987243
Y Coordinate:	0220291
Zoning Map:	08C
Sanborn Map:	106W009
Tax Map:	10407
E Designation No:	E-125
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005

LOT 12,TAXBLOCK 1151 (Continued) **S108075342**

Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1
Tax Lot(s):	12
E-No:	E-125
Effective Date:	3/10/2004
Satisfaction Date:	Not reported
Ceqr Number:	03DCP037M
Ulurp Number:	030214 ZMM
Zoning Map No:	8c
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	MN
Community District:	107
Census Tract:	147
Census Block:	1001
School District:	03
City Council District:	06
Fire Company:	E040
Health Area:	15
Police Precinct:	020
Zone District 1:	C6-2
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:	C6-2
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	J6
Land Use Category:	05
Number of Easements:	0
Owner, Type of Code:	X
Owner Name:	MANHATTAN COMMUNITYET
Lot Area:	000007560
Total Building Floor Area:	00000008300
Commercial Floor Area:	00000008300
Office Floor Area:	00000000800
Retail Floor Area:	00000000000
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000007500
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	001.00
Residential Units:	00000
Non and Residential Units:	00001
Lot Frontage:	0075.00
Lot Depth:	0100.67
Building Frontage:	0075.00
Building Depth:	0097.00
Proximity Code:	3
Irregular Lot Code:	N
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000490500

LOT 12,TAXBLOCK 1151 (Continued) **S108075342**

Total Assessed Value:	00000553500
Land Exempt Value:	00000490500
Total Exempt Value:	00000553500
Year Built:	1930
Year Built Code:	E
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0001.10
Maximum Allowable Far:	6.02
Borough Code:	1
Borough Tax Block And Lot:	1011510012
Condominium Number:	00000
Census Tract 2:	0147
X Coordinate:	0987243
Y Coordinate:	0220291
Zoning Map:	08C
Sanborn Map:	106W009
Tax Map:	10407
E Designation No:	E-125
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

K217 **PARKS & RECREATION BLDG** **NY Spills** **S104509198**
East **533 W 59 ST./222 W 60 ST.** **NY Hist Spills** **N/A**
< 1/8 **MANHATTAN', NY**
0.117 mi.
618 ft. **Site 8 of 14 in cluster K**

Relative:
Higher

Actual:
53 ft.

SPILLS:

Facility ID:	9912042
DER Facility ID:	224251
Facility Type:	ER
Site ID:	275819
DEC Region:	2
Spill Date:	1/18/2000
Spill Number/Closed Date:	9912042 / Not Closed
Spill Cause:	Equipment Failure
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	vszhune
Referred To:	Not reported
Reported to Dept:	1/18/2000
CID:	388
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False

PARKS & RECREATION BLDG (Continued) **S104509198**

Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	1
Date Entered In Computer:	1/18/2000
Spill Record Last Update:	12/28/2010
Spiller Name:	LIAM KAVANAGH
Spiller Company:	NYC PARK AND REC
Spiller Address:	Not reported
Spiller City,St,Zip:	MANHATTAN, NY
Spiller Company:	001
Contact Name:	LINDA
Contact Phone:	(212) 397-3159
DEC Memo:	4/1/09 - Austin - Transferred from Needs Reassignment to Zhune for further work to remediate and close - end12/28/10- zhune spoke to Helen Yanolatos 212-408-0211from Manhattan Division. She said call Gabe Ramos 212-4108916 from Park recreation Citywide Operation.12/28/10- Zhune spoke to Gabe Ramos. He said. They did construction in this site. They built a swimming pool. Tanks were removed and site was cleaned. He will send the paper works.
Remarks:	caller reports line break causing spill to boiler room and is now seeping out doors. en route for cleanup.

Material:

Site ID:	275819
Operable Unit ID:	1086581
Operable Unit:	01
Material ID:	293934
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	700
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	9912042 / Not Closed
Investigator:	SACCACIO
Caller Name:	Not reported
Caller Agency:	Not reported
Caller Phone:	Not reported
Notifier Name:	Not reported
Notifier Agency:	Not reported
Notifier Phone:	Not reported
Spill Date/Time:	01/18/2000 16:30
Reported to Dept Date/Time:	01/18/00 17:08
SWIS:	62
Spiller Name:	NYC PARK AND REC
Spiller Contact:	LIAM KAVANAGH
Spiller Phone:	(212) 408-0211

PARKS & RECREATION BLDG (Continued) **S104509198**

Spiller Contact: LINDA
Spiller Phone: (212) 397-3159
Spiller Address: Not reported
Spiller City,St,Zip: MANHATTAN, NY
Spill Cause: Equipment Failure
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 01/18/00
Date Spill Entered In Computer Data File: Not reported
Update Date: 02/18/00
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 700
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: Saccacio - Responded to spill. The FD was washing out the floor drains with water but the water was going to a sump and the injector pump was pumping the oil into the sewer. Notified the DEP and Sagar responded. Liam Kananagh, Acting Chief of Operations 16 West 61st St., 6th floor 10023) was on scene. I told him that the boiler room and tank vault needed to be cleaned as well as the sump. I told him he may need to repair the tank vault. Called him on 2/15/00 - No answer. Tank vault should be repaired.
Remark: caller reports line break causing spill to boiler room and is now seeping out doors. en route for cleanup.

K218 **537 WEST 59TH STREET** **NY Spills** **S106004569**
East **537 WEST 59TH STREET** **N/A**
< 1/8 **MANHATTAN, NY**
0.117 mi.
619 ft. **Site 9 of 14 in cluster K**

Relative:
Higher

Actual:
56 ft.

SPILLS:

Facility ID:	0202758
DER Facility ID:	207603
Facility Type:	ER
Site ID:	253422
DEC Region:	2
Spill Date:	6/14/2002
Spill Number/Closed Date:	0202758 / 6/18/2002
Spill Cause:	Other
Spill Class:	No spill occured. No DEC Response. No corrective action required.
SWIS:	3101
Investigator:	JMKRIMGO
Referred To:	Not reported
Reported to Dept:	6/14/2002
CID:	282
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:	6/14/2002
Spill Record Last Update:	6/18/2002
Spiller Name:	N/A
Spiller Company:	PARKS AND REC'S
Spiller Address:	531 WEST 59TH STREET
Spiller City,St,Zip:	MANHATTAN, NY
Spiller Company:	001
Contact Name:	RUBIN ABREU
Contact Phone:	(212) 757-2670
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "KRIMGOLD"Faulty burner on a boiler next door (owned by Dept. of Parks & Recreation) emits odorous fumes which then sucked into ventilation system of an adjacent building (537 West 59th Street).
Remarks:	CALLER STATES THEY HAVE A DIESEL SMELL COMING IN THIER BUILDINGEXT 301 Not reported

Material:

Site ID:	253422
Operable Unit ID:	853595
Operable Unit:	01
Material ID:	520597
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

537 WEST 59TH STREET (Continued) **S106004569**

Tank Test:

K219 **NY Spills** **S106004561**
East **537 W 59TH ST** **N/A**
< 1/8 **MANHATTAN, NY**
0.117 mi.
619 ft. **Site 10 of 14 in cluster K**

Relative:
Higher

Actual:
56 ft.

SPILLS:

Facility ID:	0202749
DER Facility ID:	162944
Facility Type:	ER
Site ID:	195574
DEC Region:	2
Spill Date:	6/13/2002
Spill Number/Closed Date:	0202749 / 7/17/2003
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	SMSANGES
Referred To:	Not reported
Reported to Dept:	6/14/2002
CID:	365
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:	6/14/2002
Spill Record Last Update:	7/17/2003
Spiller Name:	Not reported
Spiller Company:	BUILDING BEHIND
Spiller Address:	537 W 59TH ST
Spiller City,St,Zip:	MANHATTAN, 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 "SANGESLAND"
Remarks:	CALLER STATES THAT YESTERDAY THEY NOTICED A GASOLINE/EXHAUST SMELL IN THEIR BLUILDING - THEY THOUGHT IT WAS COMING FROM THEIR BLDG BUT UPON FURTHER INVESTIGATION IT WAS FOUND THAT SOMETYPE OF SMOKE WAS BE COMING FROM THE BLDG BEHIND THEM

Material:

Site ID:	195574
Operable Unit ID:	855831
Operable Unit:	01
Material ID:	520589
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported

(Continued) **S106004561**

Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

I220 **V0022** **RCRA NonGen / NLR** **1007207050**
NE **41 W END STREET** **NY MANIFEST** **NYP004036570**
< 1/8 **NEW YORK CITY, NY 10023**
0.117 mi.
619 ft. **Site 14 of 21 in cluster I**

Relative:
Higher

Actual:
26 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/03/2001
Facility name:	V0022
Facility address:	41 W END STREET NEW YORK CITY, NY 10023
EPA ID:	NYP004036570
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:	V0022
Classification:	Not a generator, verified

V0022 (Continued) **1007207050**

Date form received by agency: 01/01/2001
Facility name: V0022
Classification: Large Quantity Generator

Violation Status: No violations found

NY MANIFEST:
EPA ID: NYP004036570
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: NYE0216213
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 05/05/1999
Trans1 Recv Date: 05/05/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/05/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004036570
Trans1 EPA ID: NYD980593636
Trans2 EPA ID: Not reported
TSDF ID: GX3216
Waste Code: B002 - PETROLEUM OIL WITH 50 BUT < 500 PPM PCB
Quantity: 01085
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

I221 **WEST 61ST STREET SITE** **NY AST** **U004067838**
ENE **247 WEST 60TH STREET** **N/A**
< 1/8 **NEW YORK, NY 10023**
0.118 mi.
622 ft. **Site 15 of 21 in cluster I**

Relative:
Higher

Actual:
39 ft.

AST:
Region: STATE
DEC Region: 2
Site Status: Unregulated
Facility Id: 2-610350
Program Type: PBS
UTM X: 585281.47568999999
UTM Y: 4513946.3610899998

WEST 61ST STREET SITE (Continued) **U004067838**

Expiration Date: N/A

Affiliation Records:

Site Id: 370880
Affiliation Type: Owner
Company Name: WEST END ENTERPRISES, LLC
Contact Type: TECHNICAL DIRECTOR - AKRF
Contact Name: RICHARD GARDINEER
Address1: 64-35 YELLOWSTONE BLVD
Address2: Not reported
City: FOREST HILLS
State: NY
Zip Code: 11375
Country Code: 001
Phone: (718) 896-9600
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 9/26/2006

Site Id: 370880
Affiliation Type: Mail Contact
Company Name: WEST END ENTERPRISES
Contact Type: Not reported
Contact Name: BENNET SCHONFELD
Address1: % ALGIN MGT. CO.
Address2: 64-35 YELLOWSTONE BLVD.
City: FOREST HILLS
State: NY
Zip Code: 11375
Country Code: 001
Phone: (718) 896-9600
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 9/26/2006

Site Id: 370880
Affiliation Type: On-Site Operator
Company Name: WEST 61ST STREET SITE
Contact Type: Not reported
Contact Name: BENNET SCHONFELD
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 896-9600
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 10/3/2006

Site Id: 370880

WEST 61ST STREET SITE (Continued) **U004067838**

Affiliation Type:	Emergency Contact
Company Name:	WEST END ENTERPRISES, LLC
Contact Type:	Not reported
Contact Name:	BENNET SCHONFELD
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 896-9600
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	9/26/2006

Tank Info:

Tank Number:	001
Tank Id:	213725

Equipment Records:

B00 - Tank External Protection - None
K00 - Spill Prevention - 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
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
L00 - Piping Leak Detection - None
I00 - Overfill - None

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	550
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	08/24/2005
Register:	True
Modified By:	NRLOMBAR
Last Modified:	09/26/2006

I222 **CON EDISON** **NY MANIFEST** **S112817699**
ENE **247 W 60TH ST** **N/A**
< 1/8 **NEW YORK, NY 10023**
0.118 mi.
622 ft. **Site 16 of 21 in cluster I**

Relative:
Higher

Actual:
39 ft.

NY MANIFEST:

EPA ID:	NYP004276119
Country:	USA
Mailing Name:	CON EDISON
Mailing Contact:	TOM TEELING
Mailing Address:	4 IRVING PLACE - 15TH FLOOR
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

NY MANIFEST:

No Manifest Records Available

L223 **12TH AVE/56TH TO 57TH ST** **NY Spills** **S103272924**
WSW **12TH AVE/56TH TO 57TH ST** **NY Hist Spills** **N/A**
< 1/8 **MANHATTAN, NY**
0.118 mi.
623 ft. **Site 9 of 10 in cluster L**

Relative:
Lower

Actual:
13 ft.

SPILLS:

Facility ID:	9611042
DER Facility ID:	199426
Facility Type:	ER
Site ID:	242773
DEC Region:	2
Spill Date:	12/6/1996
Spill Number/Closed Date:	9611042 / 12/17/2004
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	12/6/1996
CID:	199
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	12/6/1996
Spill Record Last Update:	12/17/2004
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported

12TH AVE/56TH TO 57TH ST (Continued) **S103272924**

Spiller City,St,Zip:	***Update***, ZZ
Spiller Company:	001
Contact Name:	MR GANER
Contact Phone:	(212) 338-3352
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ENGELHARDT"12/17/2004: Con Ed submitted copy of Oil, Toxic, or Hazardous Substance (including PCB's and Asbestos) Spill Notification Form dated 12/6/96, which states: "A REPORT OF AN UNKNOWN PRODUCT FOUND IN A TEST EXCAVATION AT THE ABOVE LOCATION. THE EXCAVATION HAS NO CON EDISON POTENTIAL SOURCE AS PER B.SHANNON FROM M&C." No source ever identified. Close out. (JHO)
Remarks:	WHILE DOING DIGGING AT LOCATION A QUANTITY OF CONTAMINATED SOILWAS ENCOUNTERED - SAMPLE OF MATERAL HAS BEEN SENT OUT FOR TESTINGTO DETERMINE WHAT IT IS - NO FURTHER INFO AT THIS TIME

Material:

Site ID:	242773
Operable Unit ID:	1039076
Operable Unit:	01
Material ID:	343253
Material Code:	0064A
Material Name:	UNKNOWN MATERIAL
Case No.:	Not reported
Material FA:	Other
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	9611042 / Not Closed
Investigator:	ENGELHARDT
Caller Name:	Not reported
Caller Agency:	Not reported
Caller Phone:	Not reported
Notifier Name:	Not reported
Notifier Agency:	Not reported
Notifier Phone:	Not reported
Spill Date/Time:	12/06/1996 03:00
Reported to Dept Date/Time:	12/06/96 16:35
SWIS:	62
Spiller Name:	Not reported
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Contact:	MR GANER
Spiller Phone:	(212) 338-3352
Spiller Address:	Not reported
Spiller City,St,Zip:	Not reported
Spill Cause:	Unknown
Reported to Dept:	On Land
Water Affected:	Not reported
Spill Source:	01

12TH AVE/56TH TO 57TH ST (Continued) **S103272924**

Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 12/06/96
Date Spill Entered In Computer Data File: Not reported
Update Date: 06/03/98
Is Updated: False

Tank:

Material:
Material Class Type: Raw Sewage
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: UNKNOWN MATERIAL
Class Type: UNKNOWN MATERIAL
Times Material Entry In File: 9140
CAS Number: Not reported
Last Date: 19941109
DEC Remarks: Not reported
Remark: WHILE DOING DIGGING AT LOCATION A QUANTITY OF CONTAMINATED SOIL WAS ENCOUNTERED - SAMPLE OF MATERAL HAS BEEN SENT OUT FOR TESTING TO DETERMINE WHAT IT IS - NO FURTHER INFO AT THIS TIME

L224 **56TH ST & 12TH AVE/MANH** **NY Spills** **S102145789**
WSW **56TH ST & 12TH AVE** **NY Hist Spills** **N/A**
< 1/8 **NEW YORK CITY, NY**
0.118 mi.
623 ft. **Site 10 of 10 in cluster L**

Relative:
Lower

Actual:
13 ft.

SPILLS:
Facility ID: 9001598
DER Facility ID: 193590
Facility Type: ER
Site ID: 235034
DEC Region: 2
Spill Date: 5/10/1990
Spill Number/Closed Date: 9001598 / 5/10/1990
Spill Cause: Abandoned Drums
Spill Class: Not reported
SWIS: 3101
Investigator: WILSON
Referred To: Not reported
Reported to Dept: 5/10/1990
CID: Not reported

56TH ST & 12TH AVE/MANH (Continued) **S102145789**

Water Affected:	HUDSON RIVER
Spill Source:	Commercial/Industrial
Spill Notifier:	Local Agency
Cleanup Ceased:	5/10/1990
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	5/11/1990
Spill Record Last Update:	9/30/2004
Spiller Name:	Not reported
Spiller Company:	57 CONRETE CORP
Spiller Address:	Not reported
Spiller City,St,Zip:	ZZ
Spiller Company:	001
Contact Name:	Not reported
Contact Phone:	Not reported
DEC Memo:	Not reported
Remarks:	LEAKING 55GAL DRUMS INTO SOIL & HUDSON RIVER, NYCDEP ON SCENE SAMPLINGREFERRED TO ECO'S.

Material:

Site ID:	235034
Operable Unit ID:	941320
Operable Unit:	01
Material ID:	439930
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1
Units:	Not reported
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	9001598 / 05/10/90
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:	05/10/1990 12:00
Reported to Dept Date/Time:	05/10/90 14:05
SWIS:	62
Spiller Name:	57 CONRETE CORP
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Address:	Not reported

56TH ST & 12TH AVE/MANH (Continued) **S102145789**

Spiller City,St,Zip:	Not reported
Spill Cause:	Abandoned Drums
Reported to Dept:	Surface Water
Water Affected:	HUDSON RIVER
Spill Source:	01
Spill Notifier:	Local Agency
PBS Number:	Not reported
Cleanup Ceased:	05/10/90
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
Corrective Action Plan Submitted:	/ /
Date Region Sent Summary to Central Office:	/ /
Date Spill Entered In Computer Data File:	05/11/90
Date Spill Entered In Computer Data File:	Not reported
Update Date:	/ /
Is Updated:	False

Tank:

Material:

Material Class Type:	Petroleum
Quantity Spilled:	-1
Unkonwn Quantity Spilled:	False
Units:	Not reported
Quantity Recovered:	0
Unkonwn Quantity Recovered:	False
Material:	UNKNOWN PETROLEUM
Class Type:	UNKNOWN PETROLEUM
Times Material Entry In File:	16414
CAS Number:	Not reported
Last Date:	19940929
DEC Remarks:	Not reported
Remark:	LEAKING 55GAL DRUMS INTO SOIL HUDSON RIVER, NYCDEP ON SCENE SAMPLINGREFERRED TO ECO S.

I225 **WEST 60TH STREET LLC** **NY AST** **A100296718**
ENE **240 WEST 60TH STREET** **N/A**
< 1/8 **NEW YORK, NY 10023**
0.118 mi.
625 ft. **Site 17 of 21 in cluster I**

Relative:
Higher

Actual:
40 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Unregulated
Facility Id:	2-609385
Program Type:	PBS
UTM X:	585374.99029999995
UTM Y:	4513881.2491499996
Expiration Date:	N/A

Affiliation Records:

Site Id:	31229

WEST 60TH STREET LLC (Continued) **A100296718**

Affiliation Type:	Owner
Company Name:	WEST 60TH STREET LLC
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	238-240 W. 60TH STREET
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10023
Country Code:	001
Phone:	(212) 262-6800
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	31229
Affiliation Type:	Mail Contact
Company Name:	POTAMKIN VOLKSWAGON
Contact Type:	Not reported
Contact Name:	JAKE JERICHO
Address1:	WEST 60TH STREET LLC
Address2:	240 WEST 60TH STREET
City:	NEW YORK
State:	NY
Zip Code:	10023
Country Code:	001
Phone:	(212) 262-6800
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	31229
Affiliation Type:	On-Site Operator
Company Name:	WEST 60TH STREET LLC
Contact Type:	Not reported
Contact Name:	JAKE JERICHO
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 262-6800
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	31229
Affiliation Type:	Emergency Contact
Company Name:	WEST 60TH STREET LLC
Contact Type:	Not reported

WEST 60TH STREET LLC (Continued) **A100296718**

Contact Name:	GEORGE SPELLINA
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 708-3102
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Tank Info:

Tank Number:	03
Tank Id:	67277

Equipment Records:

B05 - Tank External Protection - Jacketed
G00 - Tank Secondary Containment - None
C03 - Pipe Location - Aboveground/Underground Combination
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
B01 - Tank External Protection - Painted/Asphalt Coating
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:	Not reported
Capacity Gallons:	1080
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004

I226 **OTIS ELEVATOR** **RCRA NonGen / NLR** **1001127925**
ENE **240 W 60TH ST** **FINDS** **NYR000035360**
< 1/8 **NEW YORK, NY 10019** **NY MANIFEST**
0.118 mi.
625 ft. **Site 18 of 21 in cluster I**

Relative:
Higher

Actual:
40 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	OTIS ELEVATOR
Facility address:	240 W 60TH ST NEW YORK, NY 10019
EPA ID:	NYR000035360
Mailing address:	W 60TH ST

OTIS ELEVATOR (Continued) **1001127925**

NEW YORK, NY 10019
Contact: ROBERT MALINOWSKI
Contact address: W 60TH ST
NEW YORK, NY 10019
Contact country: US
Contact telephone: (212) 907-9842
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: OTIS ELEVATOR
Owner/operator address: 240 W 60TH ST
NEW YORK, NY 10019
Owner/operator country: US
Owner/operator telephone: (212) 907-9842
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: OTIS ELEVATOR
Owner/operator address: 240 W 60TH ST
NEW YORK, NY 10019
Owner/operator country: US
Owner/operator telephone: (212) 907-9842
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: OTIS ELEVATOR
Classification: Not a generator, verified

Date form received by agency: 08/19/1998
Facility name: OTIS ELEVATOR

OTIS ELEVATOR (Continued) **1001127925**

Site name: OTIS ELEVATOR COMPANY
Classification: Large Quantity Generator

Date form received by agency: 02/07/1997
Facility name: OTIS ELEVATOR
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110000881591

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: NYR000035360
Country: USA
Mailing Name: OTIS ELEVATOR
Mailing Contact: ROBERT MALINOWSKI
Mailing Address: 240 W 60TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10019
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 213-907-9842

Document ID: NJA2580705
Manifest Status: Completed copy
Trans1 State ID: 08690
Trans2 State ID: Not reported
Generator Ship Date: 970213
Trans1 Recv Date: 970213
Trans2 Recv Date: Not reported
TSD Site Recv Date: 970213
Part A Recv Date: 970306
Part B Recv Date: 970304
Generator EPA ID: NYR000035360
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NJD002182897
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 02786
Units: P - Pounds
Number of Containers: 007
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.

OTIS ELEVATOR (Continued) **1001127925**

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00724
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: ILA5411495
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: 1123
Trans2 State ID: 1513
Generator Ship Date: 970730
Trans1 Recv Date: 970730
Trans2 Recv Date: 970813
TSD Site Recv Date: 970827
Part A Recv Date: Not reported
Part B Recv Date: 971008
Generator EPA ID: NYR000035360
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: MOD095038998
TSDF ID: ILD980613913
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
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: 97

Document ID: NJA2808617
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: 08690
Trans2 State ID: Not reported
Generator Ship Date: 971009
Trans1 Recv Date: 971009
Trans2 Recv Date: Not reported
TSD Site Recv Date: 971020
Part A Recv Date: Not reported
Part B Recv Date: 971107
Generator EPA ID: NYR000035360
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NJD002182897
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00722
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

OTIS ELEVATOR (Continued) **1001127925**

Document ID:	ILA8865821
Manifest Status:	Not reported
Trans1 State ID:	SCR000075150
Trans2 State ID:	Not reported
Generator Ship Date:	06/07/2001
Trans1 Recv Date:	06/07/2001
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/19/2001
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000035360
Trans1 EPA ID:	ILD980613913
Trans2 EPA ID:	Not reported
TSDF ID:	UPW151288
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00200
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:	ILA8865826
Manifest Status:	Not reported
Trans1 State ID:	SCR000075150
Trans2 State ID:	Not reported
Generator Ship Date:	12/05/2001
Trans1 Recv Date:	12/05/2001
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	12/12/2001
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000035360
Trans1 EPA ID:	ILD980613913
Trans2 EPA ID:	Not reported
TSDF ID:	UPW1
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00070
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:	NJA3215355
Manifest Status:	Not reported
Trans1 State ID:	SCR000075150
Trans2 State ID:	Not reported
Generator Ship Date:	06/07/2001
Trans1 Recv Date:	06/07/2001
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/08/2001
Part A Recv Date:	Not reported

OTIS ELEVATOR (Continued) **1001127925**

Part B Recv Date: Not reported
Generator EPA ID: NYR000035360
Trans1 EPA ID: NJD002182897
Trans2 EPA ID: Not reported
TSDF ID: 08690
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00362
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: NJA2735741
Manifest Status: Not reported
Trans1 State ID: ILD984908202
Trans2 State ID: Not reported
Generator Ship Date: 02/20/1998
Trans1 Recv Date: 02/20/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/04/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000035360
Trans1 EPA ID: NJD002182897
Trans2 EPA ID: Not reported
TSDF ID: 08690
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00361
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: ILA5444222
Manifest Status: Not reported
Trans1 State ID: ILD984908202
Trans2 State ID: MOD095038998
Generator Ship Date: 02/20/1998
Trans1 Recv Date: 02/20/1998
Trans2 Recv Date: 03/04/1998
TSD Site Recv Date: 03/14/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000035360
Trans1 EPA ID: ILD980613913
Trans2 EPA ID: Not reported
TSDF ID: Not reported
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00400
Units: P - Pounds
Number of Containers: 002

OTIS ELEVATOR (Continued) **1001127925**

Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 98

Document ID: ILA5334134
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: 1123
Trans2 State ID: 1797
Generator Ship Date: 971009
Trans1 Recv Date: 971009
Trans2 Recv Date: 971024
TSD Site Recv Date: 971029
Part A Recv Date: Not reported
Part B Recv Date: 971210
Generator EPA ID: NYR000035360
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: NYD980769947
TSDF ID: ILD980613913
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00150
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 97

Document ID: ILA5411496
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: 1123
Trans2 State ID: 1513
Generator Ship Date: 971106
Trans1 Recv Date: 971106
Trans2 Recv Date: 971119
TSD Site Recv Date: 971223
Part A Recv Date: Not reported
Part B Recv Date: 980123
Generator EPA ID: NYR000035360
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: MOD095038998
TSDF ID: ILD980613913
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
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: 97

Document ID: ILA8252702
Manifest Status: Not reported
Trans1 State ID: ILD984908202

OTIS ELEVATOR (Continued) **1001127925**

Trans2 State ID:	MOD095038998
Generator Ship Date:	08/05/1998
Trans1 Recv Date:	08/05/1998
Trans2 Recv Date:	08/21/1998
TSD Site Recv Date:	08/22/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000035360
Trans1 EPA ID:	ILD980613913
Trans2 EPA ID:	Not reported
TSDF ID:	1123
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00075
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:	ILA8098275
Manifest Status:	Not reported
Trans1 State ID:	ILD984908202
Trans2 State ID:	MOD095038998
Generator Ship Date:	01/15/1998
Trans1 Recv Date:	01/15/1998
Trans2 Recv Date:	01/28/1998
TSD Site Recv Date:	02/04/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000035360
Trans1 EPA ID:	ILD980613913
Trans2 EPA ID:	Not reported
TSDF ID:	1123
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00200
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:	ILA8098291
Manifest Status:	Not reported
Trans1 State ID:	ILD984908202
Trans2 State ID:	Not reported
Generator Ship Date:	06/29/1998
Trans1 Recv Date:	06/29/1998
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/18/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000035360
Trans1 EPA ID:	ILD980613913

OTIS ELEVATOR (Continued) **1001127925**

Trans2 EPA ID: Not reported
TSDF ID: 1123
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00250
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: NYC4583103
Manifest Status: Not reported
Trans1 State ID: ILD984908202
Trans2 State ID: MOD095038998
Generator Ship Date: 06/29/1998
Trans1 Recv Date: 06/29/1998
Trans2 Recv Date: 07/10/1998
TSD Site Recv Date: 07/11/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000035360
Trans1 EPA ID: KYD053348108
Trans2 EPA ID: Not reported
TSDF ID: 08690
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00333
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: NYC4583395
Manifest Status: Not reported
Trans1 State ID: ILD984908202
Trans2 State ID: MOD095038998
Generator Ship Date: 02/20/1998
Trans1 Recv Date: 02/20/1998
Trans2 Recv Date: 03/04/1998
TSD Site Recv Date: 03/05/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000035360
Trans1 EPA ID: KYD053348108
Trans2 EPA ID: Not reported
TSDF ID: Not reported
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00458
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00

OTIS ELEVATOR (Continued) **1001127925**

Year: 98

Document ID: NYC4537901
Manifest Status: Not reported
Trans1 State ID: ILD984908202
Trans2 State ID: SCD987574647
Generator Ship Date: 09/18/1998
Trans1 Recv Date: 09/18/1998
Trans2 Recv Date: 09/24/1998
TSD Site Recv Date: 09/30/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000035360
Trans1 EPA ID: KYD053348108
Trans2 EPA ID: Not reported
TSDF ID: NJDEPE086
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00291
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: NJA3085950
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: NJD054126164
Generator Ship Date: 10/03/2000
Trans1 Recv Date: 10/03/2000
Trans2 Recv Date: 10/11/2000
TSD Site Recv Date: 10/19/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000035360
Trans1 EPA ID: NJD002182897
Trans2 EPA ID: Not reported
TSDF ID: NJDEPE086
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00329
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: 2000

Document ID: NJA2798542
Manifest Status: Not reported
Trans1 State ID: ILD984908202
Trans2 State ID: Not reported
Generator Ship Date: 01/15/1998
Trans1 Recv Date: 01/15/1998

OTIS ELEVATOR (Continued) **1001127925**

Trans2 Recv Date:	Not reported
TSD Site Recv Date:	01/29/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000035360
Trans1 EPA ID:	NJD002182897
Trans2 EPA ID:	Not reported
TSDF ID:	08690
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00722
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:	98

Document ID:	NJA2801022
Manifest Status:	Not reported
Trans1 State ID:	ILD984908202
Trans2 State ID:	SCD987574647
Generator Ship Date:	12/18/1998
Trans1 Recv Date:	12/18/1998
Trans2 Recv Date:	12/23/1998
TSD Site Recv Date:	01/04/1999
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000035360
Trans1 EPA ID:	NJD002182897
Trans2 EPA ID:	Not reported
TSDF ID:	08690
Waste Code:	F005 - UNKNOWN
Quantity:	00355
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:	NJA2801066
Manifest Status:	Not reported
Trans1 State ID:	ILD984908202
Trans2 State ID:	SCD987574647
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:	NYR000035360
Trans1 EPA ID:	NJD002182897
Trans2 EPA ID:	Not reported
TSDF ID:	08690
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV

OTIS ELEVATOR (Continued) **1001127925**

Quantity:	00427
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:	98

Click this hyperlink while viewing on your computer to access
22 additional NY_MANIFEST: record(s) in the EDR Site Report.

I227 **WEST 60TH STREET LLC** **NY UST** **U004078687**
ENE **240 WEST 60TH STREET** **N/A**
< 1/8 **NEW YORK, NY 10023**
0.118 mi.
625 ft. **Site 19 of 21 in cluster I**

Relative:
Higher

Actual:
40 ft.

UST:

Id/Status:	2-609385 / Unregulated
Region:	STATE
DEC Region:	2
Program Type:	PBS
Expiration Date:	N/A
UTM X:	585374.99029999995
UTM Y:	4513881.2491499996

Affiliation Records:

Site Id:	31229
Affiliation Type:	Owner
Company Name:	WEST 60TH STREET LLC
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	238-240 W. 60TH STREET
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10023
Country Code:	001
Phone:	(212) 262-6800
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	31229
Affiliation Type:	Mail Contact
Company Name:	POTAMKIN VOLKSWAGON
Contact Type:	Not reported
Contact Name:	JAKE JERICHO
Address1:	WEST 60TH STREET LLC
Address2:	240 WEST 60TH STREET
City:	NEW YORK
State:	NY
Zip Code:	10023
Country Code:	001
Phone:	(212) 262-6800
Phone Ext:	Not reported

WEST 60TH STREET LLC (Continued) **U004078687**

Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 31229
Affiliation Type: On-Site Operator
Company Name: WEST 60TH STREET LLC
Contact Type: Not reported
Contact Name: JAKE JERICHO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 262-6800
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 31229
Affiliation Type: Emergency Contact
Company Name: WEST 60TH STREET LLC
Contact Type: Not reported
Contact Name: GEORGE SPELLINA
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 708-3102
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:
Site ID: 31229

Tank Number: 01
Tank ID: 67275
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
G00 - Tank Secondary Containment - None

WEST 60TH STREET LLC (Continued) **U004078687**

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
Date Tank Closed: 11/02/2003
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 31229

Tank Number: 02
Tank ID: 67276
Tank Status: Closed - In Place
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
H00 - Tank Leak Detection - None
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - 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
Date Tank Closed: 11/03/2003
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

I228 **WEST 61ST STREET SITE** **NY BROWNFIELDS** **S106704107**
ENE **229-251 WEST 60TH, ST., & 218-240 WEST 61TH ST.** **N/A**
< 1/8 **NEW YORK, NY 10023**
0.120 mi.
631 ft. **Site 20 of 21 in cluster I**

Relative:
Higher

Actual:
38 ft.

BROWNFIELDS:
Program: BCP
Site Code: 332564
Site Description: The Site is situated on an approximately 1.09-acre area bounded by West 61st Street to the north, West 60th Street to the south, the Track 4 area, a school, and a residential building to the east, and residential buildings, a school, and a commercial automobile parking garage to the west. The Site is located in the County of New York, New York and is identified as Block 1152 and former Lots 5, 8, 10,

WEST 61ST STREET SITE (Continued) **S106704107**

11, 12, 13, part of 43, 52, 53, and 55 (current Lot 8 and part of Lot 13) on the New York City Tax Map. The street address of this Site is 229-251 West 60th Street and 218-240 West 61st Street, New York, NY 10023.The results of the remedial investigation, conducted at the Site during 2005, indicated several areas of concern within the Site, associated with past on-site uses. Former Site uses included a gasoline station, an automobile repair shop, an iron works, and automobile parking areas. Several aboveground storage tanks (ASTs) and the likelihood of several USTs were noted during the Phase I ESA. A commercial-industrial facility located east of former Lot 13, which produced buttons and fabric, was noted in the report. Records indicated that the facility utilized two petroleum storage tanks during its operation from 1926 to 2003. Three schools and a NYC Parks Department pool and a community center are present in the surrounding neighborhood. The proposed development on the Site includes the construction of a mixed-use residential and office complex with a parking garage. The proposed project will contain a total of 384,000 gross square feet of residential space (buildings would be a 27 story tower with two lower and mid-rise components of 9 and 14 stories), totaling approximately 505 units; 31,000 gross square feet of medical office space; court yard area with tennis court and an underground garage for 282 parking spaces. The remedial program was conducted in accordance with the March 2006 Remedial Work Plan and included excavation, removal of all soil within the Site boundary to the bedrock (8-22 feet deep) and transportation and disposal at off-site approved facilities. A total of twenty-six (26) tanks, including ASTs and USTs, were encountered during demolition, excavation, and remediation activities on the Site. All twenty-six tanks encountered on-site were removed for off-site disposal/recycling. Contaminated groundwater was removed for off-site disposal. A waterproofing layer has been installed beneath the new construction. The Remedial construction was completed in November 2007. A Final Engineering Report was approved on December 21, 2007 for a Track 1 cleanup for unrestricted Site usage. Redevelopment of the Site is on-going. A Certification of Completion was issued on December 21, 2007.

Env Problem: June 2003 Phase I Environmental Assessment Report identified environmental conditions for the site and indicated evidence of up to 16 storage tanks (UST/ASTs) were present. These tanks were used for storing gasoline, fuel oils, lubricants, waste oils and other materials. These operations have resulted in environmental contamination. Remedial Investigation commenced in late summer of 2005 and was completed by January 2006. The Remedial Investigation Report (RIR) indicated the presence of seven on-site areas of concern. These areas include (1) three locations where underground storage tanks were discovered, (2) one location of elevated lead in the soil (Lot 43), (3) one location where acetone-contaminated soil (Lot 5) was detected, (4) one location of a suspected vaulted tank in a former basement, and (5) one location of petroleum-contaminated soil and groundwater. Groundwater contained benzene, two pesticides and several metals above groundwater standards. The primary contaminants and impacted media at the site include an area of petroleum-contaminated soil; historical fill containing atypical concentrations of contaminants (e.g. metals and SVOCs); and limited VOCs, pesticides and metals in groundwater. An Interim Remedial Measure (IRM) work plan was prepared in February 2006 to investigate and remove some of the areas of concerns identified in RI report. Exceedances of standards, criteria and guidance primarily include

WEST 61ST STREET SITE (Continued) **S106704107**

total VOCs (max: 8,900 ug/ kg), total SVOCs (max: 243,260 ug/ kg) and some metals (including lead (max: 2980 mg/kg), chromium (max: 278 mg/Kg), mercury (max: 2.5 mg/kg) and arsenic (max: 16.8 mg/ kg)) for soil and VOCs in groundwater (benzene at 20 ppb; toluene at 5.8 ppb, ethylbenzene at 8.3 ppb and xylene at 33 ppb) and one SVOC (naphthalene at 13 ppb), low levels of metals and low levels of two pesticides (4,4"-DDD and heptachlor epoxide). A Remedial Action Work Plan (RAWP) was prepared in April 2005 to address all contamination from this property including underground tanks and associated contaminated soils, petroleum-contaminated soils, historic fill and C & D debris. Remediation proceeded for Track 1 Cleanup standards for unrestricted usage. A total of 36,617 tons of petroleum-contaminated soil, 77 tons of characteristic hazardous waste (lead) soil, 43,961 tons of soil containing low-level contaminants, and 1,892 tons of soil containing rock and/or concrete pieces greater than 8 inches were excavated and disposed of off-site. Twenty-six (26) tanks, including ASTs and USTs, were encountered during demolition, excavation, and remediation activities on the Site. All 26 tanks were removed for off-site disposal/ recycling. Approximately 533,490 gallons of groundwater were pumped through the filter system and approximately 888,897 gallons were transported via tanker trucks for off-site disposal. All on-site sources of groundwater contamination were removed during remedial activities. The sub-grade slabs and foundation walls are waterproofed with a barrier and seal system, which also functions as a vapor barrier.All remediation is completed and a Final Engineering Report was approved on December 21, 2007.The site does not present a significant threat to the environment.

Health Problem: Volatile and semi-volatile compounds are present in soils at this site. Exposure to groundwater is not likely since the area is served by public water. The site is paved and is currently used as a parking lot, therefore current exposure to contaminated soils is unlikely. Soils will be removed and excavated to bedrock thereby removing all site-related contamiantion. Soil vapor intrusion into the proposed building will be unlikely since all contamination is being removed as part of the remedy. A soil vapor survey was conducted at the perimeter of the site to evaluate the potential for off-site receptors to be effected. Low levels of volatile organic compounds were detected, but the concentrations do not pose a health concern.

I229 **EDR US Hist Cleaners** **1015026502**
ENE **243 W 60TH ST** **N/A**
< 1/8 **NEW YORK, NY 10023**
0.120 mi.
633 ft. **Site 21 of 21 in cluster I**

Relative:
Higher

Actual:
40 ft.

EDR Historical Cleaners:

Name:	14TH ST LAUNDROMAT
Year:	2010
Address:	243 W 60TH ST
Name:	14TH ST LAUNDROMAT
Year:	2011
Address:	243 W 60TH ST
Name:	14TH ST LAUNDROMAT
Year:	2012
Address:	243 W 60TH ST

G230 **BARGE: SAWKILL/59 TH STREET GENERATING ST.** **NY MOSF** **S108413298**
NW **950 12TH AVENUE** **N/A**
< 1/8 **NEW YORK, NY 10019**
0.120 mi.
635 ft. **Site 55 of 73 in cluster G**

Relative:
Lower

Actual:
6 ft.

MOSF:

Facility ID:	0-0536
Program Type:	MOSF
Dec Region:	2
Expiration Date:	N/A
Tank Status:	Inactive
UTMX:	Not reported
UTMY:	Not reported

G231 **HYDRAULIC LEAK FROM VENDOR TRUCK** **NY Spills** **S107787643**
NW **59 STREET BTWN 11 & 12 AVENUE** **N/A**
< 1/8 **MANHATTAN, NY**
0.122 mi.
643 ft. **Site 56 of 73 in cluster G**

Relative:
Lower

Actual:
6 ft.

SPILLS:

Facility ID:	0600948
DER Facility ID:	313260
Facility Type:	ER
Site ID:	363065
DEC Region:	2
Spill Date:	4/25/2006
Spill Number/Closed Date:	0600948 / 6/14/2006
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	GDBREEN
Referred To:	Not reported
Reported to Dept:	4/25/2006
CID:	4
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:	4/25/2006
Spill Record Last Update:	7/17/2006
Spiller Name:	ERT DESK
Spiller Company:	CON EDISON
Spiller Address:	59TH BTWN 11TH /12TH
Spiller City,St,Zip:	MANHATTAN, NY
Spiller Company:	999
Contact Name:	ERT DESK’
Contact Phone:	(212) 580-8383
DEC Memo:	06/14/06 - See e-docs for Con Ed report detailing cleanup and closure.163937. substance- truck hydraulic fluid. amt- 3 gallonssource- hydraulic lift hoses. cause- leak/fitting problem. fire/smoke-no. private property-no. sewer/water-no. on the morning of 04/25, vendor ’waste management’ was unloading empty dumpster on 59th

HYDRAULIC LEAK FROM VENDOR TRUCK (Continued) **S107787643**

street for station use. hydraulic system hose connections sprungleak onto pavement near sidewalk. station maintenance and m&cs crew immediately placed pads on spill location, put bucket under leaking hose and blocked fluid passage west toward storm sewer opening. truck driver cannot get additional 'waste management' forces to assistin the cleanup. station maintenace will continue with cleanup. exact leak location under investigation by driver. truck will not be permitted to leave until source is contained. cig tom enright notified @ 08:47 station ehs consulted on the issue. jllspill was cleaned on 04/25 @ 10:00 and leaking hose was contained for truck departure. trucking company EGTI under subcontract to 'waste management' will send another vehicle to complete the dumpster changeout. driver was asked by station ehs to give his company a alert as to similar potential spills/failures. spill category changed to deminimus-24 hr. jll

Remarks: spill is contained and crew cleaning up. 163937

Material:

Site ID:	363065
Operable Unit ID:	1121132
Operable Unit:	01
Material ID:	2110619
Material Code:	0010
Material Name:	Hydraulic Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	2
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

G232 **WEST 59TH ST GEN STATION** **NY Spills** **S109828887**
NW **WEST 59TH ST & 12TH AVE** **N/A**
< 1/8 **MANHATTAN, NY**
0.122 mi.
643 ft. **Site 57 of 73 in cluster G**

Relative:
Lower

Actual:
6 ft.

SPILLS:

Facility ID:	0905891
DER Facility ID:	367301
Facility Type:	ER
Site ID:	418185
DEC Region:	2
Spill Date:	8/20/2009
Spill Number/Closed Date:	0905891 / 8/24/2009
Spill Cause:	Equipment Failure
Spill Class:	Possible release with minimal potential for fire or hazard or Known release with no damage. No DEC Response. No corrective action required.
SWIS:	3101
Investigator:	smsanges
Referred To:	Not reported
Reported to Dept:	8/20/2009
CID:	Not reported

WEST 59TH ST GEN STATION (Continued) **S109828887**

Water Affected:	HUDSON RIVER
Spill Source:	Commercial Vehicle
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	8/20/2009
Spill Record Last Update:	8/24/2009
Spiller Name:	Not reported
Spiller Company:	CON ED
Spiller Address:	Not reported
Spiller City,St,Zip:	NY
Spiller Company:	999
Contact Name:	ERT
Contact Phone:	(212) 580-8383
DEC Memo:	veg oil - non regulated
Remarks:	LESS THAN 1 PINT OF BIO HYDRAULIC FLUID SPILLED TO HUDSON RIVER. CLEAN UP IN PROGRESS.

Material:

Site ID:	418185
Operable Unit ID:	1174372
Operable Unit:	01
Material ID:	2166705
Material Code:	9999
Material Name:	Other - vegetable oil
Case No.:	Not reported
Material FA:	Other
Quantity:	Not reported
Units:	Gallons
Recovered:	Not reported
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

G233 **CON EDISON - MANHOLE 58430** **RCRA-LQG** **1012185928**
NW **S W 59 ST 75 E 12 AVE** **NYP004167631**
< 1/8 **NEW YORK, NY 10019**
0.122 mi.
643 ft. **Site 58 of 73 in cluster G**

Relative:
Lower

Actual:
6 ft.

RCRA-LQG:

Date form received by agency:	03/23/2010
Facility name:	CON EDISON - MANHOLE 58430
Facility address:	S W 59 ST 75 E 12 AVE NEW YORK, NY 10019
EPA ID:	NYP004167631
Mailing address:	4 IRVING PLACE NEW YORK, NY 10003
Contact:	FRANKLYN MURRAY
Contact address:	Not reported Not reported
Contact country:	Not reported

CON EDISON - MANHOLE 58430 (Continued) **1012185928**

Contact telephone: (212) 460-2808
Contact email: MURRAYFR@CONED.COM
EPA Region: 02
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:
Owner/operator name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address: 4 IRVING PLACE
NEW YORK, NY 10003
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 04/16/2009
Owner/Op end date: Not reported

Owner/operator name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address: 4 IRVING PLACE
NEW YORK, NY 10003
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 04/16/2009
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

CON EDISON - MANHOLE 58430 (Continued) **1012185928**

Historical Generators:
Date form received by agency: 04/16/2009
Facility name: CON EDISON - MANHOLE 58430
Site name: CON EDISON
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:
Waste code: D008
Waste name: LEAD

Violation Status: No violations found

G234 **59TH ST & 12TH AV/CON ED** **NY Spills** **S102145827**
NW **59TH ST & 12TH AVENUE** **NY Hist Spills** **N/A**
< 1/8 **NEW YORK CITY, NY**
0.122 mi.
643 ft. **Site 59 of 73 in cluster G**

Relative:
Lower

Actual:
6 ft.

SPILLS:
Facility ID: 9002737
DER Facility ID: 127598
Facility Type: ER
Site ID: 150045
DEC Region: 2
Spill Date: 6/10/1990
Spill Number/Closed Date: 9002737 / 8/4/1990
Spill Cause: Equipment Failure
Spill Class: Not reported
SWIS: 3101
Investigator: JAMES
Referred To: Not reported
Reported to Dept: 6/10/1990
CID: Not reported
Water Affected: EAST RIVER
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: 8/4/1990
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 8/8/1990
Spill Record Last Update: 9/30/2004
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spiller Company: Not reported
Contact Name: Not reported
Contact Phone: Not reported
DEC Memo: Not reported
Remarks: HOSE RUPTURED, SPILL ONTO RIVER, NYCFD ON SCENE, USCG NOTIFIED, BOOMS PLACED & CONTRACTOR NOTIFIED, MPC ON SCENE DOING WORK, DEC INVESTIGATED, SPILL CLEANED UP.

Material:
Site ID: 150045

59TH ST & 12TH AV/CON ED (Continued) **S102145827**

Operable Unit ID:	940673
Operable Unit:	01
Material ID:	437479
Material Code:	0003A
Material Name:	#6 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	200
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	9002737 / 08/04/90
Investigator:	JAMES
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:	06/10/1990 09:30
Reported to Dept Date/Time:	06/10/90 11:00
SWIS:	62
Spiller Name:	CON EDISON
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:	Surface Water
Water Affected:	EAST RIVER
Spill Source:	01
Spill Notifier:	Responsible Party
PBS Number:	Not reported
Cleanup Ceased:	08/04/90
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
Corrective Action Plan Submitted:	/ /
Date Region Sent Summary to Central Office:	/ /
Date Spill Entered In Computer Data File:	08/08/90
Date Spill Entered In Computer Data File:	Not reported
Update Date:	/ /
Is Updated:	False

59TH ST & 12TH AV/CON ED (Continued) **S102145827**

Tank:

Material:

Material Class Type:	Petroleum
Quantity Spilled:	200
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:	HOSE RUPTURED, SPILL ONTO RIVER, NYCFD ON SCENE, USCG NOTIFIED, BOOMS PLACED CONTRACTOR NOTIFIED, MPC ON SCENE DOING WORK, DEC INVESTIGATED, SPILL CLEANED UP.

G235 **NYNEX** **NY MANIFEST** **1009234012**
NW **12TH AVE & 59TH ST** **N/A**
< 1/8 **NEW YORK, NY 10027**
0.122 mi.
643 ft. **Site 60 of 73 in cluster G**

Relative:
Lower

Actual:
6 ft.

NY MANIFEST:

EPA ID:	NYP000924258
Country:	USA
Mailing Name:	NYNEX
Mailing Contact:	SUSHMITA BISWAS
Mailing Address:	221 EAST 37TH STREET
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10016
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-338-7126

Document ID:	MIA4134064
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:	960328
Trans1 Recv Date:	960328
Trans2 Recv Date:	960403
TSD Site Recv Date:	960502
Part A Recv Date:	Not reported
Part B Recv Date:	960517
Generator EPA ID:	NYP000924258
Trans1 EPA ID:	NYD010951986
Trans2 EPA ID:	NYD046765574
TSDF ID:	MID096963194
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Quantity:	01600
Units:	P - Pounds
Number of Containers:	004

NYNEX (Continued) **1009234012**

Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 100
Year: 96

G236 **SLIGHT SHEEN FROM CREOSOTE -** **NY Spills** **S109061354**
NW **59 STREET & 12 AVENUE. PIER 98** **N/A**
< 1/8 **MANHATTAN, NY**
0.122 mi.
643 ft. **Site 61 of 73 in cluster G**

Relative:
Lower

Actual:
6 ft.

SPILLS:
Facility ID: 0800006
DER Facility ID: 345206
Facility Type: ER
Site ID: 395685
DEC Region: 2
Spill Date: 4/1/2008
Spill Number/Closed Date: 0800006 / 6/17/2008
Spill Cause: Equipment Failure
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 3101
Investigator: gdbreen
Referred To: Not reported
Reported to Dept: 4/1/2008
CID: 444
Water Affected: HUDSON RIVER
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: 4/1/2008
Spill Record Last Update: 6/17/2008
Spiller Name: ERTSDESK
Spiller Company: CON EDISON PIER 98
Spiller Address: 59TH & 12TH AVE
Spiller City,St,Zip: MANHATTEN, NY
Spiller Company: 999
Contact Name: ERTSDESK
Contact Phone: (212) 580-8383
DEC Memo: 06/17/08 - See eDocs for Con Ed report detailing cleanup and closure.210643. see eDocs
Remarks: IS CONTAINED BY BOOMS. 210643

Material:
Site ID: 395685
Operable Unit ID: 1152628
Operable Unit: 01
Material ID: 2143408
Material Code: 0180A
Material Name: CREOSOTE
Case No.: 08001589
Material FA: Hazardous Material

SLIGHT SHEEN FROM CREOSOTE - (Continued) **S109061354**

Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

G237 **MANHOLE #58430** **NY Spills** **S106698684**
NW **W 59TH ST / 12TH AV** **N/A**
< 1/8 **MANHATTAN, NY**
0.122 mi.
643 ft. **Site 62 of 73 in cluster G**

Relative:
Lower

Actual:
6 ft.

SPILLS:
Facility ID: 0405793
DER Facility ID: 144820
Facility Type: ER
Site ID: 172067
DEC Region: 2
Spill Date: 8/26/2004
Spill Number/Closed Date: 0405793 / 10/23/2006
Spill Cause: Unknown
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 3101
Investigator: GDBREEN
Referred To: Not reported
Reported to Dept: 8/26/2004
CID: 71
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: 8/26/2004
Spill Record Last Update: 10/23/2006
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller City,St,Zip: NY
Spiller Company: 999
Contact Name: ERT DESK
Contact Phone: (212) 580-8383
DEC Memo: 10/23/06 - See e-docs for Con Ed report detailing cleanup and closure.Prior to Sept, 2004 data translation this spill Lead_DEC Field was "BREEN"Employee reports that while working on dead cable in m58430 s/s w 59 st 94' e/o 12 av, he discovered 1 gallon of unknown green oil on top of 200 gallons of water in the structure. There was or is no smoke or fire involved. No sewer or waterway affected. No injuries and weather had no affect. Source and cause of spill are unknown. No private property affected. No oil filled equiptment in

MANHOLE #58430 (Continued) **S106698684**

the structure. Environmental yellow tag # 33576 was applied. Water is standing, no visual water movement. Conduit plate 31-c-3 shows no sewer connection. No substantial cracks. Accessanytime. No dielectric filled feeders in the structure. 2 liquid samples were taken from the spill by H Rose #15894, 1 for id and 1 for pcb. Sample priority "E". Chain of custody # cc16688. Cleanup is pending the availability of resources..

Remarks: 1 GALLON UNKN OIL ON 200 GALLONS OF WATER. NO SMOKE,FIRE,WATERWAYS OR TRANSFORMER. AS OF 1925 HRS, SPILL IS COMING OFF 24 HR. PROGRAM. CLEAN UP PENDING. ConEd eMIS # 155069.

Material:

Site ID:	172067
Operable Unit ID:	888544
Operable Unit:	01
Material ID:	486639
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
Site ID:	172067
Operable Unit ID:	888544
Operable Unit:	01
Material ID:	486640
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:

G238 **12TH AVENUE / 58TH STREET** **NY Spills** **S102144558**
NW **12TH AVENUE / 59TH STREET** **NY Hist Spills** **N/A**
< 1/8 **NEW YORK, NY**
0.122 mi.
643 ft. **Site 63 of 73 in cluster G**

Relative:
Lower

Actual:
6 ft.

SPILLS:

Facility ID:	8701633
DER Facility ID:	224364
Facility Type:	ER
Site ID:	275969
DEC Region:	2
Spill Date:	5/27/1987
Spill Number/Closed Date:	8701633 / 5/28/1987
Spill Cause:	Equipment Failure
Spill Class:	Not reported

12TH AVENUE / 58TH STREET (Continued) **S102144558**

SWIS:	3101
Investigator:	UNASSIGNED
Referred To:	Not reported
Reported to Dept:	5/27/1987
CID:	Not reported
Water Affected:	HUDSON RIVER
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	Responsible Party
Cleanup Ceased:	5/28/1987
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	5/28/1987
Spill Record Last Update:	9/30/2004
Spiller Name:	Not reported
Spiller Company:	NYCDEP
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 " "10/10/95: This is additional information about material spilled from the translation of the old spill file: 1.4 MILLION GALLONS
Remarks:	LOST WATER PRESSURE TO REGULATOR N-30. BY-PASS ENDED 05/28/87 @ 0900.

Material:

Tank Test:

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	8701633 / 05/28/87
Investigator:	Not reported
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:	05/27/1987 09:00
Reported to Dept Date/Time:	05/27/87 14:12
SWIS:	62
Spiller Name:	NYCDEP
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:	Surface Water
Water Affected:	HUDSON RIVER
Spill Source:	02
Spill Notifier:	Responsible Party
PBS Number:	Not reported

12TH AVENUE / 58TH STREET (Continued) **S102144558**

Cleanup Ceased: 05/28/87
Cleanup Meets Std: True
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Not reported
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 05/28/87
Date Spill Entered In Computer Data File: Not reported
Update Date: / /
Is Updated: False

Tank:
DEC Remarks: 10/10/95: This is additional information about material spilled from the translation of the old spill file: 1.4 MILLION GALLONS
Remark: LOST WATER PRESSURE TO REGULATOR N-30. BY-PASS ENDED 05/28/87 @ 0900.

G239 **CON EDISON - MANHOLE 58429** **RCRA-LQG** **1012185929**
NW **S W 59 ST 35 E 12 AVE** **NYP004167649**
< 1/8 **NEW YORK, NY 10019**
0.122 mi.
643 ft. **Site 64 of 73 in cluster G**

Relative:
Lower

Actual:
6 ft.

RCRA-LQG:
Date form received by agency: 03/23/2010
Facility name: CON EDISON - MANHOLE 58429
Facility address: S W 59 ST 35 E 12 AVE
NEW YORK, NY 10019
EPA ID: NYP004167649
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.

CON EDISON - MANHOLE 58429 (Continued) **1012185929**

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: 04/16/2009
Owner/Op end date: Not reported

Owner/operator name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address: 4 IRVING PLACE
NEW YORK, NY 10003
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 04/16/2009
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: 04/16/2009
Facility name: CON EDISON - MANHOLE 58429
Site name: CON EDISON
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:
Waste code: D008
Waste name: LEAD

Violation Status: No violations found

G240 **NYC DEPT OF SANITATION - 59TH STREET MTS** **RCRA NonGen / NLR** **1000554724**
NW **59TH ST & 12TH AVE** **FINDS** **NYD986971992**
< 1/8 **NEW YORK, NY 10019**
0.122 mi.
643 ft. **Site 65 of 73 in cluster G**

Relative:
Lower

Actual:
6 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	NYC DEPT OF SANITATION - 59TH STREET MTS
Facility address:	59TH ST & 12TH AVE NEW YORK, NY 10019
EPA ID:	NYD986971992
Mailing address:	58TH ST - RM 404 WOODSIDE, NY 11377
Contact:	Not reported
Contact address:	58TH ST - RM 404 WOODSIDE, NY 11377
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	NYC SANITATION
Owner/operator address:	52-35 58TH ST - RM 404 WOODSIDE, NY 11377
Owner/operator country:	US
Owner/operator telephone:	(718) 507-3401
Legal status:	Municipal
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NYC SANITATION
Owner/operator address:	52-35 58TH ST - RM 404 WOODSIDE, NY 11377
Owner/operator country:	US
Owner/operator telephone:	(718) 507-3401
Legal status:	Municipal
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

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

NYC DEPT OF SANITATION - 59TH STREET MTS (Continued) **1000554724**

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 DEPT OF SANITATION - 59TH STREET MTS
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Facility name: NYC DEPT OF SANITATION - 59TH STREET MTS
Classification: Not a generator, verified

Date form received by agency: 08/09/1991
Facility name: NYC DEPT OF SANITATION - 59TH STREET MTS
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110008067073

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.

G241 **NYCDEP** **NY MANIFEST** **1009235717**
NW **W 59TH ST & 12TH AVE** **N/A**
< 1/8 **NEW YORK, NY**
0.122 mi.
643 ft. **Site 66 of 73 in cluster G**

Relative:
Lower

Actual:
6 ft.

NY MANIFEST:
EPA ID: NYP003661964
Country: USA
Mailing Name: NYCDEP
Mailing Contact: N/S
Mailing Address: 59-17 JUNCTION BLVD
Mailing Address 2: Not reported
Mailing City: CORONA
Mailing State: NY
Mailing Zip: 11368
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-595-4668

Document ID: NYG4280832
Manifest Status: Not reported
Trans1 State ID: 56702PANY
Trans2 State ID: Not reported
Generator Ship Date: 06/01/2004

NYCDEP (Continued) **1009235717**

Trans1 Recv Date:	06/01/2004
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/02/2004
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP003661964
Trans1 EPA ID:	MAD985286988
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00200
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:	2004

G242 **12TH AVE AND 59TH STREET** **NY Spills** **S102143589**
NW **12TH AVE AND 59TH STREET** **NY Hist Spills** **N/A**
< 1/8 **MANHATTAN, NY**
0.122 mi.
643 ft. **Site 67 of 73 in cluster G**

Relative:
Lower

Actual:
6 ft.

SPILLS:

Facility ID:	9210915
DER Facility ID:	174714
Facility Type:	ER
Site ID:	210742
DEC Region:	2
Spill Date:	12/21/1992
Spill Number/Closed Date:	9210915 / 1/12/1993
Spill Cause:	Unknown
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	CAENGELH
Referred To:	Not reported
Reported to Dept:	12/21/1992
CID:	Not reported
Water Affected:	HUDSON RIVER
Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
Cleanup Ceased:	1/12/1993
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	12/22/1992
Spill Record Last Update:	3/14/2003
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller City,St,Zip:	***Update***, ZZ
Spiller Company:	001
Contact Name:	Not reported
Contact Phone:	Not reported

12TH AVE AND 59TH STREET (Continued) **S102143589**

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ENGELHARDT"12/22/92: Internal Con Ed memo: The dock PIC reported a discharge of a dark substance into the river in the vicinity of the 59th St. discharge tunnel and the adjacent Sanitation Pier @ 1120 hrs. Three fifths of the oil was contained by booms previously deployed. Station forces deployed assitional booms and oil soaking pads. At 1525 the sixe of the oil discharge being contained by the booms continued to grow. CIG was notified and Miller Environmental Group (MEG) was dispatched to assist in the clean up. MEG arrived at 1635 and deployed and additional 500 feet of oil absorbent boom with three boats and nine personnel. At this time the oily discharge ceased.An inspection was made with DEP (Tom Thomas) and USCG of all drain troughs and oil handling stations within the building. No source of oil could be found. A manhole to the 59th St discharge tunnel was opened and there was no visual indication of oil.10/10/95: This is additional information about material spilled from the translation of the old spill file: SHEEN.

Remarks: OILY SHEEN COMING OUT OF CON-ED OUTFALL AT STATION- BOOM APPLIED-CLEANUP TO COMMENCE SOON

Material:

Site ID:	210742
Operable Unit ID:	975082
Operable Unit:	01
Material ID:	404350
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	60
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	9210915 / 01/12/93
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:	12/21/1992 11:20
Reported to Dept Date/Time:	12/21/92 12:11
SWIS:	62
Spiller Name:	Not reported
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Address:	Not reported
Spiller City,St,Zip:	Not reported
Spill Cause:	Unknown

12TH AVE AND 59TH STREET (Continued) **S102143589**

Reported to Dept:	Surface Water
Water Affected:	HUDSON RIVER
Spill Source:	01
Spill Notifier:	Responsible Party
PBS Number:	Not reported
Cleanup Ceased:	01/12/93
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 that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted:	/ /
Date Region Sent Summary to Central Office:	/ /
Date Spill Entered In Computer Data File:	12/22/92
Date Spill Entered In Computer Data File:	Not reported
Update Date:	01/14/93
Is Updated:	False

Tank:

Material:

Material Class Type:	Petroleum
Quantity Spilled:	60
Unkonwn Quantity Spilled:	False
Units:	Gallons
Quantity Recovered:	0
Unkonwn Quantity Recovered:	False
Material:	UNKNOWN PETROLEUM
Class Type:	UNKNOWN PETROLEUM
Times Material Entry In File:	16414
CAS Number:	Not reported
Last Date:	19940929
DEC Remarks:	10/10/95: This is additional information about material spilled from the translation of the old spill file: SHEEN.
Remark:	OILY SHEEN COMING OUT OF CON-ED OUTFALL AT STATION- BOOM APPLIED-CLEANUP TO COMMENCE SOON

G243 **59TH ST STATION** **NY Spills** **S102446645**
NW **59 TH ST & 12TH AV** **NY Hist Spills** **N/A**
< 1/8 **MANHATTAN, NY**
0.122 mi.
643 ft. **Site 68 of 73 in cluster G**

Relative:
Lower

Actual:
6 ft.

SPILLS:

Facility ID:	9207438
DER Facility ID:	80855
Facility Type:	ER
Site ID:	88378
DEC Region:	2
Spill Date:	9/28/1992
Spill Number/Closed Date:	9207438 / 3/31/1995
Spill Cause:	Equipment Failure
Spill Class:	Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101

59TH ST STATION (Continued) **S102446645**

Investigator:	KSTANG
Referred To:	Not reported
Reported to Dept:	9/28/1992
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
Cleanup Ceased:	3/31/1995
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	9/29/1992
Spill Record Last Update:	3/31/1995
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller City,St,Zip:	***Update***, ZZ
Spiller Company:	001
Contact Name:	Not reported
Contact Phone:	Not reported
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TANG"
Remarks:	VALVE LEAK, MPC ON SCENE BOOMS IN RIVER, PADS ON PAVEMENT.

Material:

Site ID:	88378
Operable Unit ID:	971078
Operable Unit:	01
Material ID:	408080
Material Code:	0013
Material Name:	Lube Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Not reported
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False
Site ID:	88378
Operable Unit ID:	971078
Operable Unit:	01
Material ID:	408081
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	2000
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

59TH ST STATION (Continued) **S102446645**

Facility ID:	0300333
DER Facility ID:	80855
Facility Type:	ER
Site ID:	130349
DEC Region:	2
Spill Date:	4/10/2003
Spill Number/Closed Date:	0300333 / 10/12/2004
Spill Cause:	Human Error
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	KMFOLEY
Referred To:	Not reported
Reported to Dept:	4/10/2003
CID:	297
Water Affected:	HUDSON RIVER
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:	4/10/2003
Spill Record Last Update:	10/12/2004
Spiller Name:	Not reported
Spiller Company:	CON EDISON
Spiller Address:	4 IRVING PLACE
Spiller City,St,Zip:	NEW YORK, NY 10003
Spiller Company:	001
Contact Name:	SEAN MCKEEVER
Contact Phone:	(212) 580-6763
DEC Memo:	e2mis no. 147840:Approximately 3/4 gallon of alkyd based paint spilled into boomed area on Pier 98 when 5 gallon pail of paint that was being transported to dock fell off cart and spilled open. 2 gallons paint spilled most contained on dock surface and cleaned up but some (about 3/4 gallon) entered water. Contained in boomed area. Called Ken's Marine for water clean up at 07:42.Update08:00 Paint on dock cleaned up08:30 P.O. Jeff Carpenetti of USCG - Activities New York requests MSDS for paint (STEEL MASTER(TM) 9500 - 30% SILICONE ALKYD SAFETY RED).08:39 Ken's Marine arrived with one response boat. Placed pads on globs of paint and sweep boom inside hard boom.09:00 Ken's Marine work boat arrived. Assisting with pads.09:15 ERT Mike Daughtrey arrived at station.09:30 2nd Ken's Marine response boat arrived. Checked northside of dock, no visible sheen noted.09:54 ERT Bill Capune reports that MSDS sent to USCG ACTNY via fax.10:00 No visible globs of paint remain in water. Scatter sheen present. Work boat departs.10:55 USCG ACTNY Environmental Response Team (ENS Breslin, MST2 Maglio & MST3 Trujillo) arrives at station to inspect clean up in progress. Team took "Pollution Witness Statement" from J. Burke. Team issued "Letter of Observations and Directives" and "Notice of Federal Interest for an Oil Pollution Incident".11:30 USCG ACTNY Team and ERT Daughtrey leave station.11:55 No visible sheen in water. Ken's Marine secured from clean up. Sweep and pads removed from water. Two bags of waste generated. Clean up complete.
Remarks:	A CONED WORKER ACCIDENTALLY KICKED OVER A CAN OF OIL BASED PAINT,

59TH ST STATION (Continued) **S102446645**

SPILLING SOME ONTO THE GROUND AND APPROX 3/4 GALLON INTO THE HUDSON RIVER, THERE ARE BOOMS AROUND THE SPILL AREA - CONED SPILL UNAVAILABLE
Not reported

Material:

Site ID:	130349
Operable Unit ID:	866413
Operable Unit:	01
Material ID:	508413
Material Code:	0055A
Material Name:	PAINT
Case No.:	Not reported
Material FA:	Other
Quantity:	2
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Click this hyperlink while viewing on your computer to access additional NY_SPILL: detail in the EDR Site Report.

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	9610587 / Not Closed
Investigator:	ENGELHARDT
Caller Name:	Not reported
Caller Agency:	Not reported
Caller Phone:	Not reported
Notifier Name:	Not reported
Notifier Agency:	Not reported
Notifier Phone:	Not reported
Spill Date/Time:	11/24/1996 14:00
Reported to Dept Date/Time:	11/24/96 17:13
SWIS:	62
Spiller Name:	CON EDISON
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Contact:	JOE DEVOTI
Spiller Phone:	(212) 580-6763
Spiller Address:	4 IRVING PL
Spiller City,St,Zip:	NEW YORK, NY 10023-
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:	/ /

59TH ST STATION (Continued) **S102446645**

Invstgn Complete: / /
UST Involvement: False
Spill Class: Not reported
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 11/24/96
Date Spill Entered In Computer Data File: Not reported
Update Date: 12/05/96
Is Updated: False

Tank:

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: GASKET FAILURE CAUSED - SPILL HAS BEEN CONTAINED AND WILL BE CLEANED UP BY 4 AM

G244 **PAINTING & CLEANING MILLER HWY VIA DUCT** **RCRA NonGen / NLR** **1004761359**
NW **NYS DEPT OF TRANSPORTATION** **FINDS** **NYR000086082**
< 1/8 **NEW YORK, NY 11101** **NY MANIFEST**
0.122 mi.
643 ft. **Site 69 of 73 in cluster G**

Relative:
Lower

Actual:
6 ft.

RCRA NonGen / NLR:
Date form received by agency: 01/01/2007
Facility name: PAINTING & CLEANING MILLER HWY VIA DUCT
Facility address: NYS DEPT OF TRANSPORTATION
62ND ST UNDER THE MILLER HWY
NEW YORK, NY 11101
EPA ID: NYR000086082
Mailing address: NYS DEPT OF TRANS REG 11
47-40 21ST ST
LONG ISLAND CITY, NY 11101
Contact: MAJID SYED
Contact address: NYS DEPT OF TRANS REG 11
LONG ISLAND CITY, NY 11101
Contact country: US
Contact telephone: (718) 482-4989
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: NYSDOT REGION 11
Owner/operator address: 47-40 21ST ST
LONG ISLAND CITY, NY 11101
Owner/operator country: US

PAINTING & CLEANING MILLER HWY VIA DUCT (Continued) **1004761359**

Owner/operator telephone: (718) 482-4989
Legal status: State
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NYSDOT REGION 11
Owner/operator address: 47-40 21ST ST
LONG ISLAND CITY, NY 11101
Owner/operator country: US
Owner/operator telephone: (718) 482-4989
Legal status: State
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: PAINTING & CLEANING MILLER HWY VIA DUCT
Classification: Not a generator, verified

Date form received by agency: 02/14/2002
Facility name: PAINTING & CLEANING MILLER HWY VIA DUCT
Classification: Large Quantity Generator

Date form received by agency: 05/23/2000
Facility name: PAINTING & CLEANING MILLER HWY VIA DUCT
Site name: NYSDOT CONTRACT #D258385
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110008112247

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,

PAINTING & CLEANING MILLER HWY VIA DUCT (Continued) **1004761359**

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

NY MANIFEST:

EPA ID:	NYR000086082
Country:	USA
Mailing Name:	NEW YORK STATE DEPT OF TRANSPORTATION
Mailing Contact:	TEDDY LIME
Mailing Address:	47 40 HUNTERS PT PLAZA-3RD FLR
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:	917-417-0536

Document ID:	NJA3212115
Manifest Status:	Not reported
Trans1 State ID:	NJD980772768
Trans2 State ID:	Not reported
Generator Ship Date:	11/28/2000
Trans1 Recv Date:	11/28/2000
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	11/28/2000
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000086082
Trans1 EPA ID:	NJD991291105
Trans2 EPA ID:	Not reported
TSDF ID:	S6993
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Quantity:	16580
Units:	P - Pounds
Number of Containers:	001
Container Type:	CM - Metal boxes, cases, roll-offs
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Year:	2000

Document ID:	NJA3188632
Manifest Status:	Not reported
Trans1 State ID:	NJD980772768
Trans2 State ID:	Not reported
Generator Ship Date:	09/28/2000
Trans1 Recv Date:	09/28/2000
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	09/28/2000
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000086082

PAINTING & CLEANING MILLER HWY VIA DUCT (Continued) **1004761359**

Trans1 EPA ID: NJD991291105
Trans2 EPA ID: Not reported
TSDF ID: S6993
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 11760
Units: P - Pounds
Number of Containers: 015
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 2000

Document ID: PAG3242710
Manifest Status: Not reported
Trans1 State ID: PAD010154045
Trans2 State ID: Not reported
Generator Ship Date: 03/13/2001
Trans1 Recv Date: 03/13/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/13/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000086082
Trans1 EPA ID: PAD010154045
Trans2 EPA ID: Not reported
TSDF ID: PAAH0549
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 18020
Units: P - Pounds
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2001

Document ID: PAG3242960
Manifest Status: Not reported
Trans1 State ID: PAD010154045
Trans2 State ID: Not reported
Generator Ship Date: 03/19/2001
Trans1 Recv Date: 03/19/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/19/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000086082
Trans1 EPA ID: PAD010154045
Trans2 EPA ID: Not reported
TSDF ID: PAAH0549
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 41220
Units: P - Pounds
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.

PAINTING & CLEANING MILLER HWY VIA DUCT (Continued) **1004761359**

Specific Gravity: 01.00
Year: 2001

Document ID: PAG3243570
Manifest Status: Not reported
Trans1 State ID: PAD010154045
Trans2 State ID: Not reported
Generator Ship Date: 03/28/2001
Trans1 Recv Date: 03/28/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/28/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000086082
Trans1 EPA ID: PAD010154045
Trans2 EPA ID: Not reported
TSDF ID: PAAH0549
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 24240
Units: P - Pounds
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2001

Document ID: PAG3244020
Manifest Status: Not reported
Trans1 State ID: PAD010154045
Trans2 State ID: Not reported
Generator Ship Date: 04/09/2001
Trans1 Recv Date: 04/09/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 04/09/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000086082
Trans1 EPA ID: PAD010154045
Trans2 EPA ID: Not reported
TSDF ID: PAAH0549
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 17800
Units: P - Pounds
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 2001

Document ID: PAG3245090
Manifest Status: Not reported
Trans1 State ID: PAD010154045
Trans2 State ID: Not reported
Generator Ship Date: 04/27/2001

PAINTING & CLEANING MILLER HWY VIA DUCT (Continued) **1004761359**

Trans1 Recv Date:	04/27/2001
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	04/27/2001
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000086082
Trans1 EPA ID:	PAD010154045
Trans2 EPA ID:	Not reported
TSDF ID:	PAAH0549
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Quantity:	48700
Units:	P - Pounds
Number of Containers:	001
Container Type:	CM - Metal boxes, cases, roll-offs
Handling Method:	L Landfill.
Specific Gravity:	01.00
Year:	2001

Document ID:	PAG3245350
Manifest Status:	Not reported
Trans1 State ID:	PAD010154045
Trans2 State ID:	Not reported
Generator Ship Date:	05/07/2001
Trans1 Recv Date:	05/07/2001
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/07/2001
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000086082
Trans1 EPA ID:	PAD010154045
Trans2 EPA ID:	Not reported
TSDF ID:	PAAH0549
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Quantity:	31980
Units:	P - Pounds
Number of Containers:	001
Container Type:	CM - Metal boxes, cases, roll-offs
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Year:	2001

Document ID:	PAG3246150
Manifest Status:	Not reported
Trans1 State ID:	PAD010154045
Trans2 State ID:	Not reported
Generator Ship Date:	05/16/2001
Trans1 Recv Date:	05/16/2001
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/16/2001
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000086082
Trans1 EPA ID:	PAD010154045
Trans2 EPA ID:	Not reported
TSDF ID:	PAAH0549

PAINTING & CLEANING MILLER HWY VIA DUCT (Continued) **1004761359**

Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Quantity:	23400
Units:	P - Pounds
Number of Containers:	001
Container Type:	CM - Metal boxes, cases, roll-offs
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Year:	2001

Document ID:	PAG3248470
Manifest Status:	Not reported
Trans1 State ID:	PAD010154045
Trans2 State ID:	Not reported
Generator Ship Date:	07/03/2001
Trans1 Recv Date:	07/03/2001
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/03/2001
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000086082
Trans1 EPA ID:	PAD010154045
Trans2 EPA ID:	Not reported
TSDF ID:	PAAH0549
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Quantity:	37080
Units:	P - Pounds
Number of Containers:	001
Container Type:	CM - Metal boxes, cases, roll-offs
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Year:	2001

G245 **59TH ST. GEN STATION** **NY Spills** **S102141486**
NW **12TH AVE / 59TH ST** **NY Hist Spills** **N/A**
< 1/8 **MANHATTAN, NY**
0.122 mi.
643 ft. **Site 70 of 73 in cluster G**

Relative:
Lower

Actual:
6 ft.

SPILLS:

Facility ID:	9109326
DER Facility ID:	88606
Facility Type:	ER
Site ID:	99742
DEC Region:	2
Spill Date:	12/2/1991
Spill Number/Closed Date:	9109326 / 6/16/1998
Spill Cause:	Equipment Failure
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Unable/unwilling Responsible Party. Corrective action taken. (ISR)
SWIS:	3101
Investigator:	CAENGELH
Referred To:	Not reported
Reported to Dept:	12/2/1991
CID:	Not reported
Water Affected:	HUDSON RIVER
Spill Source:	Commercial/Industrial
Spill Notifier:	Federal Government

59TH ST. GEN STATION (Continued) **S102141486**

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:	12/10/1991
Spill Record Last Update:	6/17/1998
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 "ENGELHARDT"11/18/94: REASSIGNED FROM SIGONA TO ENGELHARDT ON 11/18/94.10/10/95: This is additional information about material spilled from the translation of the old spill file: LUBE OIL, PINT
Remarks:	LEAK FROM SUMP PUMP./REFFERED TO SPDES TIM BURNS

Material:

Tank Test:

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	9109326 / 06/16/98
Investigator:	ENGELHARDT
Caller Name:	Not reported
Caller Agency:	Not reported
Caller Phone:	Not reported
Notifier Name:	Not reported
Notifier Agency:	Not reported
Notifier Phone:	Not reported
Spill Date/Time:	12/02/1991 13:30
Reported to Dept Date/Time:	12/02/91 16:40
SWIS:	62
Spiller Name:	CON EDISON
Spiller Contact:	Not reported
Spiller Phone:	(212) 460-4833
Spiller Address:	4 IRVING PLACE
Spiller City,St,Zip:	NEW YORK, NY
Spill Cause:	Equipment Failure
Reported to Dept:	Surface Water
Water Affected:	HUDSON RIVER
Spill Source:	01
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:	/ /

59TH ST. GEN STATION (Continued) **S102141486**

UST Involvement: False
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Unable/unwilling Responsible Party. Corrective action taken. (ISR)
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 12/10/91
Date Spill Entered In Computer Data File: Not reported
Update Date: 06/17/98
Is Updated: False

Tank:
DEC Remarks: 11/18/94: REASSIGNED FROM SIGONA TO ENGELHARDT ON 11/18/94. 10/10/95: This is additional information about material spilled from the translation of the old spill file: LUBE OIL, PINT
Remark: LEAK FROM SUMP PUMP./REFFERED TO SPDES TIM BURNS

G246 **59TH STREET AND 12TH AVE.** **NY Hist Spills** **S102143292**
NW **59TH STREET & 12TH AVE** **N/A**
< 1/8 **MANHATTAN, NY**
0.122 mi.
643 ft. **Site 71 of 73 in cluster G**

Relative:
Lower

Actual:
6 ft.

NY Hist Spills:
Region of Spill: 2
Spill Number/Closed Date: 9207438 / 03/31/95
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: 09/28/1992 05:15
Reported to Dept Date/Time: 09/28/92 07:40
SWIS: 62
Spiller Name: Not reported
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spill Cause: Equipment Failure
Reported to Dept: In Sewer
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: 03/31/95
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 that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /

59TH STREET AND 12TH AVE. (Continued) **S102143292**

Date Spill Entered In Computer Data File: 09/29/92
Date Spill Entered In Computer Data File: Not reported
Update Date: 03/31/95
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 2000
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: UNKNOWN PETROLEUM
Class Type: UNKNOWN PETROLEUM
Times Material Entry In File: 16414
CAS Number: Not reported
Last Date: 19940929
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: False
Units: Not reported
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: LUBRICATING OIL
Class Type: LUBRICATING OIL
Times Material Entry In File: 292
CAS Number: Not reported
Last Date: Not reported
Material: LUBE OIL
Class Type: LUBE OIL
Times Material Entry In File: 295
CAS Number: Not reported
Last Date: 19940728
DEC Remarks: Not reported
Remark: VALVE LEAK, MPC ON SCENE BOOMS IN RIVER, PADS ON PAVEMENT.

G247 **59TH ST & 12TH AVE/CONED** **NY LTANKS** **S105053968**
NW **59TH ST & 12TH AVE** **NY HIST LTANKS** **N/A**
< 1/8 **NEW YORK CITY, NY**
0.122 mi.
643 ft. **Site 72 of 73 in cluster G**

Relative:
Lower

Actual:
6 ft.

LTANKS:
Site ID: 292521
Spill Number/Closed Date: 8804215 / 8/12/1988
Spill Date: 8/12/1988
Spill Cause: Tank Overfill
Spill Source: Commercial/Industrial
Spill Class: Not reported
Cleanup Ceased: 8/12/1988
Cleanup Meets Standard: True
SWIS: 3101
Investigator: RWAUSTIN
Referred To: Not reported
Reported to Dept: 8/12/1988
CID: Not reported
Water Affected: HUDSON RIVER

59TH ST & 12TH AVE/CONED (Continued) **S105053968**

Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	8/22/1988
Spill Record Last Update:	9/30/2004
Spiller Name:	Not reported
Spiller Company:	CON ED
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:	236793
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "AUSTIN"
Remarks:	TANK WAS OVERFILLED DUE TO OPERATOR ERROR, SPILL TRAVELLED INTO FLOOR DRAIN WHICH HAD DIRECT CONNECTION TO STORM SEWER, LESS THAN 20 GALLONSGOT INTO RIVER.

Material:

Site ID:	292521
Operable Unit ID:	921390
Operable Unit:	01
Material ID:	456169
Material Code:	0003A
Material Name:	#6 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	200
Units:	Gallons
Recovered:	180
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

HIST LTANKS:

Region of Spill:	2
Spill Number/Closed Date:	8804215 / 08/12/88
Spill Date:	08/12/1988
Spill Time:	16:32
Spill Cause:	Tank Overfill
Resource Affectd:	Surface Water
Water Affected:	HUDSON RIVER
Spill Source:	Other Commercial/Industrial
Spill Class:	Not reported
Cleanup Ceased:	08/12/88
Cleanup Meets Standard:	True
Investigator:	AUSTIN
Caller Name:	Not reported
Caller Agency:	Not reported

59TH ST & 12TH AVE/CONED (Continued) **S105053968**

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:	08/12/88
Reported to Department Time:	20:34
SWIS:	62
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
Spiller Name:	CON ED
Spiller Address:	Not reported
Spiller City,St,Zip:	Not reported
Spiller Cleanup Date:	/ /
Facility Contact:	Not reported
Facility Phone:	(212) 315-6759
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:	08/22/88
Time Spill Entered In Computer Data File:	Not reported
Spill Record Last Update:	/ /
Is Updated:	False

Tank:

Material:

Material Class Type:	Petroleum
Quantity Spilled:	200
Unkonwn Quantity Spilled:	False
Units:	Gallons
Quantity Recovered:	180
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:	TANK WAS OVERFILLED DUE TO OPERATOR ERROR, SPILL TRAVELLED INTO FLOOR DRAIN WHICH HAD DIRECT CONNECTION TO STORM SEWER, LESS THAN 20 GALLONSGOT INTO RIVER.

G248 **ROADWAY** **NY Spills** **S112146859**
NW **W 59TH ST/12TH AVE** **N/A**
< 1/8 **NEW YORK, NY**
0.122 mi.
644 ft. **Site 73 of 73 in cluster G**

Relative:
Lower

Actual:
6 ft.

SPILLS:

Facility ID:	1202501
DER Facility ID:	419635
Facility Type:	ER
Site ID:	465270
DEC Region:	2
Spill Date:	6/13/2012
Spill Number/Closed Date:	1202501 / 8/13/2012
Spill Cause:	Other
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	RWAUSTIN
Referred To:	Not reported
Reported to Dept:	6/13/2012
CID:	Not reported
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:	6/13/2012
Spill Record Last Update:	8/13/2012
Spiller Name:	CON ED ERT
Spiller Company:	NYC DEPT OF SANITATION
Spiller Address:	W 59TH ST/12TH AVE
Spiller City,St,Zip:	NEW YORK, NY
Spiller Company:	999
Contact Name:	CON ED ERT
Contact Phone:	2125808383
DEC Memo:	8/13/12 - Austin - Con Ed witnessed water from a NYCDOT street weeper truck filling up at a hydrant mobilizing residual oil on the street, and the resultant sheen went into a storm sewer - Con Ed made attempts to contain sheen going into sewer - Oil not from any Con Ed operation - See eDocs for further information - Spill closed - end
Remarks:	Sanitation dept turned on hydrant, water flowed under busses and water with sheen went into drain.

Material:

Site ID:	465270
Operable Unit ID:	1215296
Operable Unit:	01
Material ID:	2213421
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported

ROADWAY (Continued) **S112146859**

Resource Affected: Not reported
Oxygenate: False

Tank Test:

K249 **59 WEST RECREATION CENTER** **NY CBS** **S109375685**
East **533 W. 59TH ST** **N/A**
< 1/8 **NEW YORK, NY 10019**
0.123 mi.
652 ft. **Site 11 of 14 in cluster K**

Relative:
Higher

Actual:
58 ft.

CBS:
CBS Number: 2-000478
Program Type: CBS
Dec Region: 2
Expiration Date: N/A
Facility Status: Unregulated
UTMX: 585343.52737000
UTMY: 4513823.0660499

K250 **WEST 59TH STREET RECREATION CENTER** **NY HIST UST** **U003764780**
East **533 WEST 59TH STREET** **N/A**
< 1/8 **NEW YORK, NY 10019**
0.123 mi.
652 ft. **Site 12 of 14 in cluster K**

Relative:
Higher

Actual:
58 ft.

HIST UST:
PBS Number: 2-604975
SPDES Number: Not reported
Emergency Contact: RALPH WASHINGTON
Emergency Telephone: (212) 397-3159
Operator: RALPH WASHINGTON
Operator Telephone: (212) 397-3159
Owner Name: CITY OF NEW YORK, PARKS & RECREATION
Owner Address: 830 FIFTH AVENUE
Owner City,St,Zip: NEW YORK, NY 10021
Owner Telephone: (212) 360-8221
Owner Type: Local Government
Owner Subtype: Not reported
Mailing Name: CITY OF NEW YORK, PARKS & RECREATION
Mailing Address: 5-BORO
Mailing Address 2: RANDALLS ISLAND
Mailing City,St,Zip: NEW YORK, NY 10035
Mailing Contact: GABE RAMOS
Mailing Telephone: (212) 410-8916
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Facility Addr2: Not reported
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: OTHER
Inspected Date: Not reported
Inspector: Not reported

WEST 59TH STREET RECREATION CENTER (Continued) **U003764780**

Inspection Result:	Not reported
Federal ID:	Not reported
Certification Flag:	False
Certification Date:	01/12/2001
Expiration Date:	01/08/2006
Renew Flag:	False
Renewal Date:	Not reported
Total Capacity:	4600
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, VAULTED, WITH ACCESS
Tank Status:	In Service
Install Date:	Not reported
Capacity (gals):	4600
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:	Vent Whistle
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

K251 **PARKS AND RECREATION** **NY AST** **A100348962**
East **533 WEST 59TH STREET** **N/A**
< 1/8 **NEW YORK, NY 10019**
0.123 mi.
652 ft. **Site 13 of 14 in cluster K**

Relative:
Higher

Actual:
58 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Unregulated
Facility Id:	2-604975
Program Type:	PBS
UTM X:	585391.90682999999

PARKS AND RECREATION (Continued) **A100348962**

UTM Y: 4513823.52862
Expiration Date: N/A

Affiliation Records:

Site Id: 26844
Affiliation Type: Owner
Company Name: NYC DEPT OF PARKS & RECREATION
Contact Type: Not reported
Contact Name: Not reported
Address1: 117-02 ROOSEVELT AVE
Address2: Not reported
City: FLUSHING
State: NY
Zip Code: 11368
Country Code: 001
Phone: (718) 760-6810
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 1/21/2010

Site Id: 26844
Affiliation Type: Mail Contact
Company Name: CITY OF N Y, PARKS & RECREATION
Contact Type: Not reported
Contact Name: GABE RAMOS
Address1: 5-BORO
Address2: RANDALLS ISLAND
City: NEW YORK
State: NY
Zip Code: 10035
Country Code: 001
Phone: (212) 410-8916
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 1/24/2006

Site Id: 26844
Affiliation Type: On-Site Operator
Company Name: PARKS AND RECREATION
Contact Type: Not reported
Contact Name: ACS SYSTEMS ASSOC
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (914) 665-5800
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 1/21/2010

PARKS AND RECREATION (Continued) **A100348962**

Site Id:	26844
Affiliation Type:	Emergency Contact
Company Name:	NYC DEPT OF PARKS & RECREATION
Contact Type:	Not reported
Contact Name:	CHARLES LIANG
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(914) 665-5800
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	1/21/2010

Tank Info:

Tank Number:	001
Tank Id:	59270

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G02 - Tank Secondary Containment - Vault (w/access)
J02 - Dispenser - Suction
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
F01 - Pipe External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
K00 - Spill Prevention - None
L00 - Piping Leak Detection - None
I04 - Overfill - Product Level Gauge (A/G)
I05 - Overfill - Vent Whistle

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	4600
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	11/03/2009
Register:	True
Modified By:	NRLOMBAR
Last Modified:	01/21/2010

N252
SE
< 1/8
0.123 mi.
652 ft.

CON EDISON
514 W 57TH ST
NEW YORK, NY 10023

Site 1 of 9 in cluster N

NY MANIFEST **S112817678**
N/A

Relative:
Higher

Actual:
49 ft.

NY MANIFEST:

EPA ID:	NYP004275855
Country:	USA
Mailing Name:	CON EDISON
Mailing Contact:	CON EDISON
Mailing Address:	4 IRVING PL 15TH FLOOR
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

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	2012-10-24
Trans1 Recv Date:	2012-10-24
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-10-24
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004275855
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	500.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	010457435JJK
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

K253
ENE
< 1/8
0.124 mi.
657 ft.

236 W 60TH ST
NEW YORK, NY 10023

Site 14 of 14 in cluster K

EDR US Hist Auto Stat **1015350749**
N/A

Relative:
Higher

Actual:
45 ft.

EDR Historical Auto Stations:

Name:	BIG APPLE AUTO REPAIR
Year:	1999
Address:	236 W 60TH ST
Name:	BIG APPLE AUTO REPAIR
Year:	2000
Address:	236 W 60TH ST
Name:	JAKES AUTO REPR
Year:	2001
Address:	236 W 60TH ST
Name:	JAKES AUTO REPR
Year:	2002
Address:	236 W 60TH ST
Name:	NEW YORK AUTO REPAIR
Year:	2003
Address:	236 W 60TH ST
Name:	A & Y AUTO REPAIRS INC
Year:	2004
Address:	236 W 60TH ST
Name:	AUTO REPAIR
Year:	2005
Address:	236 W 60TH ST
Name:	AUTO REPAIR
Year:	2006
Address:	236 W 60TH ST

J254
ESE
< 1/8
0.125 mi.
658 ft.

LOT 5,TAXBLOCK 1087
521 WEST 58 STREET
MANHATTAN, NY 10019

Site 6 of 6 in cluster J

NY RES DECL **S108078431**
NY E DESIGNATION **N/A**

Relative:
Higher

Actual:
57 ft.

RES DECL:

Restrictive Decl. No.:	D-144
Cp ulurp No.:	C970086 ZM
Zoning Map No.:	8c
Borough Code:	MN
Tax Block:	1087
Tax Lot:	5
Community District:	104
Census Tract:	147
Census Block:	1002
School District:	02
City Council District:	06
Fire Company:	E040
Health Area:	3900
Health Center District:	15

LOT 5,TAXBLOCK 1087 (Continued) **S108078431**

Police Precinct:	018
Zone District 1:	C4-7
Zone District 2:	C6-2
Commercail Overlay 1:	Not reported
Commercial Overlay 2:	Not reported
Special Purpose Dist.:	CL
Special Purpose Dist.:	Not reported
All Components 1:	C4-7/CL
All Components 2:	C6-2
Split Boundary Indicator:	Y
Building Class:	E1
Land Use Category:	06
Easements, Number Of:	1
Owner, Type Of Own. Code:	P
Owner Name:	REIN L.P.
Lot Area:	000090375
Total Building Floor Area:	00000190787
Floor Area, Commercial:	00000190787
Floor Area, Residential:	00000000000
Floor Area, Office:	00000000000
Floor Area, Retail:	00000000000
Floor Area, Garage:	00000000000
Floor Area, Storage:	00000190787
Floor Area, Factory:	00000000000
Floor Area, Other:	00000000000
Floor Area, Tot. Building Source Code:	7
Number Of Buildings:	00001
Number Of Floors:	003.00
Units, Residential:	00000
Units, Residential And Nonresidential:	00003
Lot, Frontage:	0400.00
Building, Depth:	0200.83
Building Front:	0400.00
Building Depth:	0200.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	3
Basement Type/Grade:	5
Assessed Value, Land:	00002826000
Assessed Value, Total:	00006840000
Exempt Value, Land:	00002826000
Exempt Value, Total:	00006840000
Year Built:	1951
Year Built Code:	Not reported
Year Altered 1:	1978
Year Altered 2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0002.11
Maximum Allowable Far:	10.00
Boro Code:	1
Borough, Tax Block & Lot:	1010870005
Condominium Number:	00000
Census Tract 2:	0147
X Coordinate:	0987102
Y Coordinate:	0220130
Zoning Map:	08C

LOT 5,TAXBLOCK 1087 (Continued) **S108078431**

Sanborn Map:	106W009
Tax Map:	10405
E Designation Number:	E-90
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 Administrative:	08/2005
Pluto-Base Map Indicator:	1

E DESIGNATION:

Tax Lot(s):	5
E-No:	E-90
Effective Date:	3/16/1999
Satisfaction Date:	Not reported
Ceqr Number:	96DCP005M
Ulurp Number:	970086 ZMM
Zoning Map No:	8c
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	MN
Community District:	104
Census Tract:	147
Census Block:	1002
School District:	02
City Council District:	06
Fire Company:	E040
Health Area:	15
Police Precinct:	018
Zone District 1:	C4-7
Zone District 2:	C6-2
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	CL
Special Purpose District2:	Not reported
All Components1:	C4-7/CL
All Components2:	C6-2
Split Boundary Indicator:	Y
Building Class:	E1
Land Use Category:	06
Number of Easements:	1
Owner, Type of Code:	P
Owner Name:	REIN L.P.
Lot Area:	000090375
Total Building Floor Area:	00000190787
Commercial Floor Area:	00000190787
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000000000
Storage Floor Area:	00000190787
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	003.00

LOT 5,TAXBLOCK 1087 (Continued) **S108078431**

Residential Units:	00000
Non and Residential Units:	00003
Lot Frontage:	0400.00
Lot Depth:	0200.83
Building Frontage:	0400.00
Building Depth:	0200.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	3
Basement Type Grade:	5
Land Assessed Value:	00002826000
Total Assessed Value:	00006840000
Land Exempt Value:	00002826000
Total Exempt Value:	00006840000
Year Built:	1951
Year Built Code:	Not reported
Year Altered1:	1978
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0002.11
Maximum Allowable Far:	10.00
Borough Code:	1
Borough Tax Block And Lot:	1010870005
Condominium Number:	00000
Census Tract 2:	0147
X Coordinate:	0987102
Y Coordinate:	0220130
Zoning Map:	08C
Sanborn Map:	106W009
Tax Map:	10405
E Designation No:	E-90
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

O255 **PIER 98 - MANHATTAN** **NY Hist Spills** **S104509406**
WSW **850 TWELETH AVE** **N/A**
< 1/8 **MANHATTAN, NY**
0.125 mi.
659 ft. **Site 1 of 7 in cluster O**

Relative:
Lower

Actual:
13 ft.

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	9912307 / Not Closed
Investigator:	COMENALE
Caller Name:	Not reported
Caller Agency:	Not reported
Caller Phone:	Not reported
Notifier Name:	Not reported
Notifier Agency:	Not reported
Notifier Phone:	Not reported

PIER 98 - MANHATTAN (Continued) **S104509406**

Spill Date/Time:	01/27/2000 04:58
Reported to Dept Date/Time:	01/27/00 05:27
SWIS:	62
Spiller Name:	CON EDISON
Spiller Contact:	Not reported
Spiller Phone:	(212) 580-6763
Spiller Contact:	TONY LOPEZ
Spiller Phone:	(212) 580-6763
Spiller Address:	4 IRVING PLACE
Spiller City,St,Zip:	NEW YORK, NY 10003-
Spill Cause:	Equipment Failure
Reported to Dept:	Surface Water
Water Affected:	HUDSON RIVER
Spill Source:	10
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.
Corrective Action Plan Submitted:	/ /
Date Region Sent Summary to Central Office:	/ /
Date Spill Entered In Computer Data File:	01/27/00
Date Spill Entered In Computer Data File:	Not reported
Update Date:	03/23/00
Is Updated:	False

Tank:

Material:

Material Class Type:	Petroleum
Quantity Spilled:	25
Unkonwn Quantity Spilled:	False
Units:	Gallons
Quantity Recovered:	0
Unkonwn Quantity Recovered:	False
Material:	#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:	OFF LOADING FROM BARGE WHEN SEAL ON HOSE RUPTURED INTO COLLECTING AREA. SPILL BEING CONTAINED. CON ED SPILL NUMBER HAS NOT BEEN GENERATED. APPROX 20 GALS ON BARGE AND 5 GALS IN WATER.

P256 **EDR US Hist Auto Stat** **1015352429**
ENE **239 W 60TH ST** **N/A**
1/8-1/4 **NEW YORK, NY 10023**
0.126 mi.
666 ft. **Site 1 of 7 in cluster P**

Relative:
Higher

Actual:
45 ft.

EDR Historical Auto Stations:
Name: ALICE AUTO REPAIR
Year: 1999
Address: 239 W 60TH ST

O257 **DSNY MAN-4, 4A, 7 DISTRICT GARAGE** **NY UST** **U003074860**
WSW **786 12TH AVENUE** **NY HIST UST** **N/A**
1/8-1/4 **NEW YORK, NY 10019** **NY AST**
0.128 mi. **NY HIST AST**
677 ft. **Site 2 of 7 in cluster O**

Relative:
Lower

Actual:
13 ft.

UST:
Id/Status: 2-455741 / Active
Region: STATE
DEC Region: 2
Program Type: PBS
Expiration Date: 2017/05/21
UTM X: 584766.45369999995
UTM Y: 4513432.0982600003

Affiliation Records:
Site Id: 20061
Affiliation Type: Owner
Company Name: NYC DEPT OF SANITATION
Contact Type: ASSISTANT CHIEF
Contact Name: MICHAEL BONACORSA
Address1: 125 WORTH ST - RM #823B
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10013
Country Code: 001
Phone: (646) 885-4874
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: DMMOLOUG
Date Last Modified: 7/25/2012

Site Id: 20061
Affiliation Type: Mail Contact
Company Name: NEW YORK CITY DEPARTMENT OF SANITATION
Contact Type: Not reported
Contact Name: A/C M. BONACORSA
Address1: 125 WORTH STREET
Address2: ROOM #823B
City: NEW YORK
State: NY
Zip Code: 10013
Country Code: 001
Phone: (646) 885-4874
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported

DSNY MAN-4, 4A, 7 DISTRICT GARAGE (Continued) **U003074860**

Modified By:	DMMOLOUG
Date Last Modified:	7/25/2012
Site Id:	20061
Affiliation Type:	On-Site Operator
Company Name:	DSNY MAN-4, 4A, 7 DISTRICT 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) 506-7417
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	DMMOLOUG
Date Last Modified:	7/25/2012
Site Id:	20061
Affiliation Type:	Emergency Contact
Company Name:	NYC DEPT OF SANITATION
Contact Type:	Not reported
Contact Name:	BUREAU OF CLEANUP & COLLECTION
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(646) 885-4874
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	DMMOLOUG
Date Last Modified:	7/25/2012

Tank Info:

Site ID:	20061
Tank Number:	001
Tank ID:	36196
Tank Status:	Closed - Removed
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
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
B01 - Tank External Protection - Painted/Asphalt Coating
I04 - Overfill - Product Level Gauge (A/G)

DSNY MAN-4, 4A, 7 DISTRICT GARAGE (Continued) **U003074860**

C02 - Pipe Location - Underground/On-ground
Install Date: 12/01/1985
Capacity Gallons: 2000
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 11/03/2003
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 20061

Tank Number: 002
Tank ID: 36197
Tank Status: Closed - In Place
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
G00 - Tank Secondary Containment - None
B01 - Tank External Protection - Painted/Asphalt Coating
I04 - Overfill - Product Level Gauge (A/G)
F01 - Pipe External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
C02 - Pipe Location - Underground/On-ground
Install Date: 12/01/1985
Capacity Gallons: 4000
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 20061

Tank Number: 101
Tank ID: 244913
Tank Status: In Service
Tank Type: Equivalent technology
Pipe Model: Not reported

Equipment Records:

A00 - Tank Internal Protection - None
J01 - Dispenser - Submersible
E04 - Piping Secondary Containment - Double-Walled (Underground)
F04 - Pipe External Protection - Fiberglass
B00 - Tank External Protection - None
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)

DSNY MAN-4, 4A, 7 DISTRICT GARAGE (Continued) **U003074860**

G04 - Tank Secondary Containment - Double-Walled (Underground)
K00 - Spill Prevention - None
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
I03 - Overfill - Automatic Shut-Off
C02 - Pipe Location - Underground/On-ground
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm

Install Date: 05/21/2012
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: DMMOLOUG
Last Modified: 07/25/2012

Site ID: 20061

Tank Number: 102
Tank ID: 244914
Tank Status: In Service
Tank Type: Equivalent technology
Pipe Model: Not reported

Equipment Records:

A00 - Tank Internal Protection - None
J01 - Dispenser - Submersible
F04 - Pipe External Protection - Fiberglass
B00 - Tank External Protection - None
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
K00 - Spill Prevention - None
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
I03 - Overfill - Automatic Shut-Off
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

Install Date: 05/21/2012
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: DMMOLOUG
Last Modified: 07/25/2012

Site ID: 20061

Tank Number: 103
Tank ID: 244915
Tank Status: In Service

DSNY MAN-4, 4A, 7 DISTRICT GARAGE (Continued) **U003074860**

Tank Type: Equivalent technology
Pipe Model: Not reported

Equipment Records:

A00 - Tank Internal Protection - None
J01 - Dispenser - Submersible
F04 - Pipe External Protection - Fiberglass
I03 - Overfill - Automatic Shut-Off
B00 - Tank External Protection - None
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
E04 - Piping Secondary Containment - Double-Walled (Underground)
K00 - Spill Prevention - None
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

Install Date: 05/21/2012
Capacity Gallons: 3000
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: DMMOLOUG
Last Modified: 07/25/2012

Site ID: 20061

Tank Number: 104
Tank ID: 244916
Tank Status: In Service
Tank Type: Equivalent technology
Pipe Model: Not reported

Equipment Records:

E04 - Piping Secondary Containment - Double-Walled (Underground)
A00 - Tank Internal Protection - None
J01 - Dispenser - Submersible
B00 - Tank External Protection - None
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
K00 - Spill Prevention - None
F04 - Pipe External Protection - Fiberglass
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
I03 - Overfill - Automatic Shut-Off
C02 - Pipe Location - Underground/On-ground
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm

Install Date: 05/21/2012
Capacity Gallons: 3000
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Equivalent technology

DSNY MAN-4, 4A, 7 DISTRICT GARAGE (Continued) **U003074860**

Date Test: Not reported
Registered: True
Modified By: DMMOLOUG
Last Modified: 07/25/2012

Site ID: 20061

Tank Number: 105
Tank ID: 244917
Tank Status: In Service
Tank Type: Equivalent technology
Pipe Model: Not reported

Equipment Records:

A00 - Tank Internal Protection - None
J01 - Dispenser - Submersible
F04 - Pipe External Protection - Fiberglass
B00 - Tank External Protection - None
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
K00 - Spill Prevention - None
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
I03 - Overfill - Automatic Shut-Off
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

Install Date: 05/21/2012
Capacity Gallons: 3000
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: DMMOLOUG
Last Modified: 07/25/2012

Site ID: 20061

Tank Number: 106
Tank ID: 244918
Tank Status: In Service
Tank Type: Fiberglass coated steel
Pipe Model: Not reported

Equipment Records:

A00 - Tank Internal Protection - None
J02 - Dispenser - Suction
E04 - Piping Secondary Containment - Double-Walled (Underground)
L08 - Piping Leak Detection - Tank Top Sump
F04 - Pipe External Protection - Fiberglass
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
K00 - Spill Prevention - None
I03 - Overfill - Automatic Shut-Off
C02 - Pipe Location - Underground/On-ground

DSNY MAN-4, 4A, 7 DISTRICT GARAGE (Continued) **U003074860**

H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
B04 - Tank External Protection - Fiberglass

Install Date: 05/21/2012
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: DMMOLOUG
Last Modified: 07/25/2012

Site ID: 20061

Tank Number: 107
Tank ID: 244919
Tank Status: In Service
Tank Type: Fiberglass coated steel
Pipe Model: Not reported

Equipment Records:

A00 - Tank Internal Protection - None
J02 - Dispenser - Suction
F04 - Pipe External Protection - Fiberglass
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
K00 - Spill Prevention - None
I03 - Overfill - Automatic Shut-Off
L08 - Piping Leak Detection - Tank Top Sump
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
B04 - Tank External Protection - Fiberglass

Install Date: 05/21/2012
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: DMMOLOUG
Last Modified: 07/25/2012

Site ID: 20061

Tank Number: 108
Tank ID: 244920
Tank Status: In Service
Tank Type: Fiberglass coated steel
Pipe Model: Not reported

Equipment Records:

DSNY MAN-4, 4A, 7 DISTRICT GARAGE (Continued) **U003074860**

A00 - Tank Internal Protection - None
F04 - Pipe External Protection - Fiberglass
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
K00 - Spill Prevention - None
I03 - Overfill - Automatic Shut-Off
J00 - Dispenser - None
L08 - Piping Leak Detection - Tank Top Sump
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
B04 - Tank External Protection - Fiberglass

Install Date:	05/21/2012
Capacity Gallons:	1000
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:	DMMOLOUG
Last Modified:	07/25/2012

HIST UST:

PBS Number:	2-455741
SPDES Number:	Not reported
Emergency Contact:	BUREAU OF CLEANING &COLLECTION
Emergency Telephone:	(212) 788-4054
Operator:	NYC DEPT OF SANITATION, BCC
Operator Telephone:	(212) 246-2988
Owner Name:	NYC DEPT OF SANITATION
Owner Address:	125 WORTH ST - 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 ST - RM #823
Mailing Address 2:	8TH FLOOR
Mailing City,St,Zip:	NEW YORK, NY 10013
Mailing Contact:	CHIEF OF FACILITIES OPERAF 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:	786 12TH AVE
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

DSNY MAN-4, 4A, 7 DISTRICT GARAGE (Continued) **U003074860**

Certification Date: 03/23/1999
Expiration Date: 12/06/2003
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 5375
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
Tank Status: Temporarily Out Of Service
Install Date: 19851201
Capacity (gals): 2000
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: 12/01/1995
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: 002
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19851201
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

DSNY MAN-4, 4A, 7 DISTRICT GARAGE (Continued) **U003074860**

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
Deleted:	False
Updated:	True
Lat/long:	Not reported

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-455741
Program Type:	PBS
UTM X:	584766.45369999995
UTM Y:	4513432.0982600003
Expiration Date:	2017/05/21

Affiliation Records:

Site Id:	20061
Affiliation Type:	Owner
Company Name:	NYC DEPT OF SANITATION
Contact Type:	ASSISTANT CHIEF
Contact Name:	MICHAEL BONACORSA
Address1:	125 WORTH ST - RM #823B
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10013
Country Code:	001
Phone:	(646) 885-4874
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	DMMOLOUG
Date Last Modified:	7/25/2012

Site Id:	20061
Affiliation Type:	Mail Contact
Company Name:	NEW YORK CITY DEPARTMENT OF SANITATION
Contact Type:	Not reported
Contact Name:	A/C M. BONACORSA
Address1:	125 WORTH STREET
Address2:	ROOM #823B
City:	NEW YORK
State:	NY
Zip Code:	10013
Country Code:	001
Phone:	(646) 885-4874
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	DMMOLOUG

DSNY MAN-4, 4A, 7 DISTRICT GARAGE (Continued) **U003074860**

Date Last Modified:	7/25/2012
Site Id:	20061
Affiliation Type:	On-Site Operator
Company Name:	DSNY MAN-4, 4A, 7 DISTRICT 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) 506-7417
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	DMMOLOUG
Date Last Modified:	7/25/2012

Site Id:	20061
Affiliation Type:	Emergency Contact
Company Name:	NYC DEPT OF SANITATION
Contact Type:	Not reported
Contact Name:	BUREAU OF CLEANUP & COLLECTION
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(646) 885-4874
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	DMMOLOUG
Date Last Modified:	7/25/2012

Tank Info:

Tank Number:	003
Tank Id:	36198

Equipment Records:

C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None
I01 - Overfill - Float Vent Valve
G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
F00 - Pipe External Protection - None
B00 - Tank External Protection - None

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	12/01/1970

DSNY MAN-4, 4A, 7 DISTRICT GARAGE (Continued) **U003074860**

Capacity Gallons: 275
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 11/03/2003
Register: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Tank Number: 004
Tank Id: 36199

Equipment Records:
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None
I01 - Overfill - Float Vent Valve
G00 - Tank Secondary Containment - None

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 12/01/1970
Capacity Gallons: 275
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 11/03/2003
Register: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Tank Number: 005
Tank Id: 36200

Equipment Records:
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None
I01 - Overfill - Float Vent Valve

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 12/01/1970
Capacity Gallons: 275
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported

DSNY MAN-4, 4A, 7 DISTRICT GARAGE (Continued) **U003074860**

Date Tank Closed:	11/03/2003
Register:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004
Tank Number:	006
Tank Id:	36201
Equipment Records:	
	A00 - Tank Internal Protection - None
	D01 - Pipe Type - Steel/Carbon Steel/Iron
	F00 - Pipe External Protection - None
	B00 - Tank External Protection - None
	G00 - Tank Secondary Containment - None
	C01 - Pipe Location - Aboveground
	H00 - Tank Leak Detection - None
	I01 - Overfill - Float Vent Valve
Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	12/01/1970
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	11/03/2003
Register:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004
Tank Number:	007
Tank Id:	36202
Equipment Records:	
	A00 - Tank Internal Protection - None
	D01 - Pipe Type - Steel/Carbon Steel/Iron
	J02 - Dispenser - Suction
	G00 - Tank Secondary Containment - None
	F00 - Pipe External Protection - None
	B00 - Tank External Protection - None
	C01 - Pipe Location - Aboveground
	H00 - Tank Leak Detection - None
	I01 - Overfill - Float Vent Valve
Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	12/01/1970
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	11/03/2003
Register:	True
Modified By:	TRANSLAT

DSNY MAN-4, 4A, 7 DISTRICT GARAGE (Continued) **U003074860**

Last Modified: 03/04/2004

Tank Number: 008
Tank Id: 36203

Equipment Records:

F01 - Pipe External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
B01 - Tank External Protection - Painted/Asphalt Coating
I04 - Overfill - Product Level Gauge (A/G)
C02 - Pipe Location - Underground/On-ground

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 12/01/1985
Capacity Gallons: 2000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 11/03/2003
Register: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Tank Number: 109
Tank Id: 244921

Equipment Records:

D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
E09 - Piping Secondary Containment - Modified Double-Walled (Aboveground)
K00 - Spill Prevention - None
C01 - Pipe Location - Aboveground
F01 - Pipe External Protection - Painted/Asphalt Coating
I03 - Overfill - Automatic Shut-Off
J00 - Dispenser - None
L08 - Piping Leak Detection - Tank Top Sump
G09 - Tank Secondary Containment - Modified Double-Walled (Aboveground)
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 05/21/2012
Capacity Gallons: 1000
Tightness Test Method: NN
Date Test: Not reported

DSNY MAN-4, 4A, 7 DISTRICT GARAGE (Continued) **U003074860**

Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: DMMOLOUG
Last Modified: 07/25/2012

Tank Number: 110
Tank Id: 244922

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
B01 - Tank External Protection - Painted/Asphalt Coating
E09 - Piping Secondary Containment - Modified Double-Walled (Aboveground)
K00 - Spill Prevention - None
C01 - Pipe Location - Aboveground
F01 - Pipe External Protection - Painted/Asphalt Coating
I03 - Overfill - Automatic Shut-Off
J00 - Dispenser - None
L08 - Piping Leak Detection - Tank Top Sump
G09 - Tank Secondary Containment - Modified Double-Walled (Aboveground)
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 05/21/2012
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: DMMOLOUG
Last Modified: 07/25/2012

Tank Number: 111
Tank Id: 244923

Equipment Records:

A00 - Tank Internal Protection - None
J02 - Dispenser - Suction
G09 - Tank Secondary Containment - Modified Double-Walled (Aboveground)
L00 - Piping Leak Detection - None
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
K00 - Spill Prevention - None
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
I03 - Overfill - Automatic Shut-Off
D03 - Pipe Type - Stainless Steel Alloy
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring

DSNY MAN-4, 4A, 7 DISTRICT GARAGE (Continued) **U003074860**

I02 - Overfill - High Level Alarm
Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 05/21/2012
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: DMMOLOUG
Last Modified: 07/25/2012

Tank Number: 112
Tank Id: 244924

Equipment Records:
A00 - Tank Internal Protection - None
J02 - Dispenser - Suction
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
K00 - Spill Prevention - None
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
I03 - Overfill - Automatic Shut-Off
G09 - Tank Secondary Containment - Modified Double-Walled (Aboveground)
L00 - Piping Leak Detection - None
D03 - Pipe Type - Stainless Steel Alloy
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 05/21/2012
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: DMMOLOUG
Last Modified: 07/25/2012

Tank Number: 113
Tank Id: 244925

Equipment Records:
A00 - Tank Internal Protection - None
J02 - Dispenser - Suction
G09 - Tank Secondary Containment - Modified Double-Walled (Aboveground)
L00 - Piping Leak Detection - None

DSNY MAN-4, 4A, 7 DISTRICT GARAGE (Continued) **U003074860**

B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
K00 - Spill Prevention - None
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
I03 - Overfill - Automatic Shut-Off
D03 - Pipe Type - Stainless Steel Alloy
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 05/21/2012
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: DMMOLOUG
Last Modified: 07/25/2012

Tank Number: 114
Tank Id: 244926

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
K00 - Spill Prevention - None
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
I03 - Overfill - Automatic Shut-Off
G09 - Tank Secondary Containment - Modified Double-Walled (Aboveground)
L00 - Piping Leak Detection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 05/21/2012
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: DMMOLOUG
Last Modified: 07/25/2012

HIST AST:

DSNY MAN-4, 4A, 7 DISTRICT GARAGE (Continued) **U003074860**

PBS Number:	2-455741
SWIS Code:	6201
Operator:	NYC DEPT OF SANITATION, BCC
Facility Phone:	(212) 246-2988
Facility Addr2:	786 12TH AVE
Facility Type:	OTHER
Emergency:	BUREAU OF CLEANING &COLLECTION
Emergency Tel:	(212) 788-4054
Old PBSNO:	Not reported
Date Inspected:	Not reported
Inspector:	Not reported
Result of Inspection:	Not reported
Owner Name:	NYC DEPT OF SANITATION
Owner Address:	125 WORTH ST - RM #823
Owner City,St,Zip:	NEW YORK, NY 10013
Federal ID:	Not reported
Owner Tel:	(212) 788-4054
Owner Type:	Local Government
Owner Subtype:	C
Mailing Contact:	CHIEF OF FACILITIES OPERAF LEG
Mailing Name:	NYC DEPT OF SANITATION
Mailing Address:	125 WORTH ST - RM #823
Mailing Address 2:	8TH FLOOR
Mailing City,St,Zip:	NEW YORK, NY 10013
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.
Certification Flag:	False
Certification Date:	03/23/1999
Expiration:	12/06/2003
Renew Flag:	False
Renew Date:	Not reported
Total Capacity:	5375
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:	003
Tank Location:	ABOVEGROUND
Tank Status:	In Service
Install Date:	19701201
Capacity (Gal):	275
Product Stored:	UNKNOWN
Tank Type:	Steel/carbon steel
Tank Internal:	0
Tank External:	0
Pipe Location:	Aboveground
Pipe Type:	STEEL/IRON

DSNY MAN-4, 4A, 7 DISTRICT GARAGE (Continued) **U003074860**

Pipe Internal: None
Pipe External: 0
Tank Containment: None
Leak Detection: 0
Overfill Protection: 1
Dispenser Method: Gravity
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: 004
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: 19701201
Capacity (Gal): 275
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 0
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 0
Tank Containment: None
Leak Detection: 0
Overfill Protection: 1
Dispenser Method: Gravity
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: 005
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: 19701201
Capacity (Gal): 275
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 0
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None

DSNY MAN-4, 4A, 7 DISTRICT GARAGE (Continued) **U003074860**

Pipe External: 0
Tank Containment: None
Leak Detection: 0
Overfill Protection: 1
Dispenser Method: Gravity
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: 006
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: 19701201
Capacity (Gal): 275
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 0
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 0
Tank Containment: None
Leak Detection: 0
Overfill Protection: 1
Dispenser Method: Gravity
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: 007
Tank Location: ABOVEGROUND
Tank Status: Temporarily Out Of Service
Install Date: 19701201
Capacity (Gal): 275
Product Stored: USED OIL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 0
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 0

DSNY MAN-4, 4A, 7 DISTRICT GARAGE (Continued) **U003074860**

Tank Containment:	None
Leak Detection:	0
Overfill Protection:	1
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:	008
Tank Location:	ABOVEGROUND
Tank Status:	In Service
Install Date:	19851201
Capacity (Gal):	2000
Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Type:	Steel/carbon steel
Tank Internal:	0
Tank External:	1
Pipe Location:	Underground
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	None
Pipe External:	1
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:	No Missing Data
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	True
SPDES Number:	Not reported
Lat/Long:	Not reported

H258 **MINI OF MANHATTAN** **NY AST** **A100304758**
SSW **793-801 11TH AVE** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.129 mi.
681 ft. **Site 6 of 6 in cluster H**

Relative:
Higher

Actual:
24 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-610574
Program Type:	PBS
UTM X:	585021.46777999995
UTM Y:	4513590.6160599999
Expiration Date:	2017/05/21

MINI OF MANHATTAN (Continued) **A100304758**

Affiliation Records:

Site Id:	381750
Affiliation Type:	Owner
Company Name:	BMWNA
Contact Type:	PARTS AND FACILITIES MGR
Contact Name:	THOMAS BRENNAN
Address1:	300 CHESTNUT RIDGE RD
Address2:	Not reported
City:	WOODCLIFF LAKE
State:	NJ
Zip Code:	07677
Country Code:	001
Phone:	(201) 307-4000
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	9/18/2012

Site Id:	381750
Affiliation Type:	Mail Contact
Company Name:	MINI OF MANHATTAN
Contact Type:	Not reported
Contact Name:	THOMAS BRENNAN
Address1:	555 WEST 57TH STREET
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 314-9709
Phone Ext:	Not reported
Email:	TBRENNAN@BMWNYC.COM
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	9/18/2012

Site Id:	381750
Affiliation Type:	On-Site Operator
Company Name:	MINI OF MANHATTAN
Contact Type:	Not reported
Contact Name:	THOMAS BRENNAN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 314-9709
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	9/18/2012

Site Id:	381750
Affiliation Type:	Emergency Contact

MINI OF MANHATTAN (Continued) **A100304758**

Company Name:	BMWNA
Contact Type:	Not reported
Contact Name:	THOMAS BRENNAN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 314-9709
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	msbaptis
Date Last Modified:	5/21/2007

Tank Info:

Tank Number:	001
Tank Id:	217304

Equipment Records:

B00 - Tank External Protection - None
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
L00 - Piping Leak Detection - None
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
I01 - Overfill - Float Vent Valve
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
K99 - Spill Prevention - Other
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:	05/01/2007
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	MSBAPTIS
Last Modified:	09/18/2012

P259 **WEST 61ST STREET SITE** **NY AST** **U004067837**
ENE **237 WEST 60TH STREET** **N/A**
1/8-1/4 **NEW YORK, NY 10023**
0.129 mi.
683 ft. **Site 2 of 7 in cluster P**

Relative:
Higher

Actual:
47 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Unregulated
Facility Id:	2-610349
Program Type:	PBS
UTM X:	585321.89965000004
UTM Y:	4513924.1021299995
Expiration Date:	N/A

Affiliation Records:

Site Id:	370878
Affiliation Type:	Owner
Company Name:	WEST 60TH STREET ASSOCIATES, LLC
Contact Type:	TECHNICAL DIRECTOR AKRF
Contact Name:	RICHARD GARDINEER
Address1:	64-35 YELLOWSTONE BOULEVARD
Address2:	Not reported
City:	FOREST HILLS
State:	NY
Zip Code:	11375
Country Code:	001
Phone:	(718) 896-9600
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	9/26/2006

Site Id:	370878
Affiliation Type:	Mail Contact
Company Name:	WEST 60TH ST ASSOCS
Contact Type:	Not reported
Contact Name:	BENNET SCHONFELD
Address1:	% ALGIN MGT. CO.
Address2:	64-35 YELLOWSTONE BLVD.
City:	FOREST HILLS
State:	NY
Zip Code:	11375
Country Code:	001
Phone:	(718) 896-9600
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	9/26/2006

Site Id:	370878
Affiliation Type:	On-Site Operator
Company Name:	WEST 61ST STREET SITE
Contact Type:	Not reported
Contact Name:	BENNET SCHONFELD
Address1:	Not reported
Address2:	Not reported

WEST 61ST STREET SITE (Continued) **U004067837**

City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 896-9600
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	10/3/2006

Site Id:	370878
Affiliation Type:	Emergency Contact
Company Name:	WEST 60TH STREET ASSOCIATES, LLC
Contact Type:	Not reported
Contact Name:	BENNET SCHONFELD
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 896-9600
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	10/3/2006

Tank Info:

Tank Number:	001
Tank Id:	213724

Equipment Records:

G00 - Tank Secondary Containment - None
J00 - Dispenser - None
L00 - Piping Leak Detection - None
F00 - Pipe External Protection - None
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
B00 - Tank External Protection - None
K00 - Spill Prevention - None
I00 - Overfill - None

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	08/26/2005

WEST 61ST STREET SITE (Continued) **U004067837**

Register: True
Modified By: NRLOMBAR
Last Modified: 09/26/2006

Q260 **BMW OF MANHATTAN** **RCRA NonGen / NLR** **1000382743**
SSW **798 11TH AVE** **FINDS** **NYD981482334**
1/8-1/4 **NEW YORK, NY 10019** **NY MANIFEST**
0.130 mi. **US AIRS**
686 ft. **Site 1 of 11 in cluster Q**

Relative: Higher

Actual: 25 ft.

RCRA NonGen / NLR:
Date form received by agency: 01/01/2007
Facility name: POTAMKIN CADILLAC
Facility address: 798 11TH AVE
NEW YORK, NY 10019
EPA ID: NYD981482334
Mailing address: 11TH AVE
NEW YORK, NY 10019
Contact: JOHN JOHNSON
Contact address: 11TH AVE
NEW YORK, NY 10019
Contact country: US
Contact telephone: (212) 708-3180
Contact email: Not reported
EPA Region: 02
Land type: Private
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: TED BESSEN
Owner/operator address: 798 11TH AVE
NEW YORK, NY 10019
Owner/operator country: US
Owner/operator telephone: (212) 603-7131
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: TED BESSEN
Owner/operator address: 798 11TH AVE
NEW YORK, NY 10019
Owner/operator country: US
Owner/operator telephone: (212) 603-7131
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

BMW OF MANHATTAN (Continued) **1000382743**

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: POTAMKIN CADILLAC
Classification: Not a generator, verified

Date form received by agency: 09/24/1997
Facility name: POTAMKIN CADILLAC
Classification: Conditionally Exempt Small Quantity Generator

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 08/13/1990
Date achieved compliance: 08/13/1990
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 08/13/1990
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Generators - General
Date achieved compliance: 08/13/1990
Evaluation lead agency: State

FINDS:

Registry ID: 110001595783

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

BMW OF MANHATTAN (Continued) **1000382743**

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.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

NY MANIFEST:

EPA ID:	NYD981482334
Country:	USA
Mailing Name:	PENSKE CADILLAC
Mailing Contact:	PENSKE CADILLAC
Mailing Address:	WEST 55TH & 11TH AVENUE
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10021
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-399-4400

Document ID:	NYB7323975
Manifest Status:	Completed copy
Trans1 State ID:	1A480
Trans2 State ID:	Not reported
Generator Ship Date:	971002
Trans1 Recv Date:	971002
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	971008
Part A Recv Date:	Not reported
Part B Recv Date:	971024
Generator EPA ID:	NYD981482334
Trans1 EPA ID:	NYR000038000
Trans2 EPA ID:	Not reported
TSDF ID:	NYD049178296
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00045
Units:	P - Pounds

BMW OF MANHATTAN (Continued) **1000382743**

Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 97

Document ID: NJA0701231
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 900312
Trans1 Recv Date: 900312
Trans2 Recv Date: Not reported
TSD Site Recv Date: 900312
Part A Recv Date: 900403
Part B Recv Date: 900405
Generator EPA ID: NYD981482334
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00450
Units: P - Pounds
Number of Containers: 010
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00045
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: NJA0728366
Manifest Status: Completed copy
Trans1 State ID: NJDEPS886
Trans2 State ID: Not reported
Generator Ship Date: 891031
Trans1 Recv Date: 891031
Trans2 Recv Date: Not reported
TSD Site Recv Date: 891031
Part A Recv Date: 891114
Part B Recv Date: 891110
Generator EPA ID: NYD981482334
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00450
Units: P - Pounds
Number of Containers: 010
Container Type: DM - Metal drums, barrels

BMW OF MANHATTAN (Continued) **1000382743**

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: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 89

Document ID: NJA0727324
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 891010
Trans1 Recv Date: 891010
Trans2 Recv Date: Not reported
TSD Site Recv Date: 891010
Part A Recv Date: 891016
Part B Recv Date: 891018
Generator EPA ID: NYD981482334
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00450
Units: P - Pounds
Number of Containers: 010
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Waste Code: Not reported
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: 89

Document ID: NJA0715872
Manifest Status: Completed copy
Trans1 State ID: 000000000
Trans2 State ID: 000000000
Generator Ship Date: 891121
Trans1 Recv Date: 891121
Trans2 Recv Date: Not reported
TSD Site Recv Date: 891121
Part A Recv Date: 891211
Part B Recv Date: 891129
Generator EPA ID: NYD981482334
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093

BMW OF MANHATTAN (Continued) **1000382743**

Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00450
Units:	P - Pounds
Number of Containers:	010
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:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	89

Document ID:	NJA0724536
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:	891211
Trans1 Recv Date:	891211
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	891211
Part A Recv Date:	900110
Part B Recv Date:	891218
Generator EPA ID:	NYD981482334
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00450
Units:	P - Pounds
Number of Containers:	010
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00045
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	89

Document ID:	NJA0727477
Manifest Status:	Completed copy
Trans1 State ID:	000000000
Trans2 State ID:	000000000
Generator Ship Date:	891228
Trans1 Recv Date:	891228
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	891228
Part A Recv Date:	900110

BMW OF MANHATTAN (Continued) **1000382743**

Part B Recv Date:	900103
Generator EPA ID:	NYD981482334
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00450
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.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00045
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	89

Document ID:	NJA9626969
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:	890809
Trans1 Recv Date:	890809
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	890809
Part A Recv Date:	890921
Part B Recv Date:	890817
Generator EPA ID:	NYD981482334
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00405
Units:	P - Pounds
Number of Containers:	009
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00092
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:	89

Document ID:	NJA0197797
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	NJDEPS-86
Trans2 State ID:	Not reported

BMW OF MANHATTAN (Continued) **1000382743**

Generator Ship Date:	860509
Trans1 Recv Date:	860509
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	860509
Part A Recv Date:	860708
Part B Recv Date:	860611
Generator EPA ID:	NYD981482334
Trans1 EPA ID:	ILD000805911
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00805
Units:	P - Pounds
Number of Containers:	014
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	86

Document ID:	NJA0160472
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	NJDEPS-86
Trans2 State ID:	Not reported
Generator Ship Date:	860509
Trans1 Recv Date:	860509
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	860509
Part A Recv Date:	860708
Part B Recv Date:	860611
Generator EPA ID:	NYD981482334
Trans1 EPA ID:	ILD000805911
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00240
Units:	P - Pounds
Number of Containers:	003
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	86

Document ID:	NJA0215097
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	860703
Trans1 Recv Date:	860703
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	860703
Part A Recv Date:	860716
Part B Recv Date:	860724
Generator EPA ID:	NYD981482334
Trans1 EPA ID:	ILD000805911
Trans2 EPA ID:	Not reported

BMW OF MANHATTAN (Continued) **1000382743**

TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00805
Units:	P - Pounds
Number of Containers:	014
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	86

Document ID:	NJA0815768
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:	900220
Trans1 Recv Date:	900220
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	900220
Part A Recv Date:	900326
Part B Recv Date:	900307
Generator EPA ID:	NYD981482334
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00450
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:	00045
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	90

Document ID:	NJA0711199
Manifest Status:	Completed copy
Trans1 State ID:	000000000
Trans2 State ID:	000000000
Generator Ship Date:	900201
Trans1 Recv Date:	900201
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	900201
Part A Recv Date:	900222
Part B Recv Date:	900207
Generator EPA ID:	NYD981482334
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES

BMW OF MANHATTAN (Continued) **1000382743**

Quantity: 00450
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.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00045
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 90

Document ID: NJA0801119
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: 900509
Trans1 Recv Date: 900509
Trans2 Recv Date: Not reported
TSD Site Recv Date: 900509
Part A Recv Date: 900705
Part B Recv Date: 900628
Generator EPA ID: NYD981482334
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00450
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.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00045
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 90

Document ID: NJA0217672
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 860730
Trans1 Recv Date: 860730
Trans2 Recv Date: Not reported
TSD Site Recv Date: 860730
Part A Recv Date: 860808
Part B Recv Date: 860814

BMW OF MANHATTAN (Continued) **1000382743**

Generator EPA ID: NYD981482334
Trans1 EPA ID: ILD000805911
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00805
Units: P - Pounds
Number of Containers: 014
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 86

Document ID: NJA0148429
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 860703
Trans1 Recv Date: 860703
Trans2 Recv Date: Not reported
TSD Site Recv Date: 860703
Part A Recv Date: 860716
Part B Recv Date: 860716
Generator EPA ID: NYD981482334
Trans1 EPA ID: ILD000805911
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00315
Units: P - Pounds
Number of Containers: 007
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 86

Document ID: NJA0217673
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 860722
Trans1 Recv Date: 860722
Trans2 Recv Date: Not reported
TSD Site Recv Date: 860722
Part A Recv Date: 860731
Part B Recv Date: 860805
Generator EPA ID: NYD981482334
Trans1 EPA ID: ILD000805911
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00230
Units: P - Pounds
Number of Containers: 006
Container Type: DM - Metal drums, barrels

BMW OF MANHATTAN (Continued) **1000382743**

Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 86

Document ID: MNA5022942
Manifest Status: Completed copy
Trans1 State ID: Not reported
Trans2 State ID: Not reported
Generator Ship Date: 860926
Trans1 Recv Date: 860926
Trans2 Recv Date: Not reported
TSD Site Recv Date: 860926
Part A Recv Date: 861006
Part B Recv Date: 861007
Generator EPA ID: NYD981482334
Trans1 EPA ID: NJD000768093
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00805
Units: P - Pounds
Number of Containers: 014
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 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: 86

Document ID: NJA0228237
Manifest Status: Completed copy
Trans1 State ID: NJDEPS-86
Trans2 State ID: Not reported
Generator Ship Date: 860826
Trans1 Recv Date: 860826
Trans2 Recv Date: Not reported
TSD Site Recv Date: 860826
Part A Recv Date: 860905
Part B Recv Date: 860903
Generator EPA ID: NYD981482334
Trans1 EPA ID: ILD000805911
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00805
Units: P - Pounds
Number of Containers: 014
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100

BMW OF MANHATTAN (Continued) **1000382743**

Waste Code:	Not reported
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:	86

Document ID:	NJA0245302
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	861119
Trans1 Recv Date:	861119
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	861119
Part A Recv Date:	861202
Part B Recv Date:	861201
Generator EPA ID:	NYD981482334
Trans1 EPA ID:	ILD000805911
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00625
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.
Specific Gravity:	100
Waste Code:	Not reported
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:	86

Click this hyperlink while viewing on your computer to access
56 additional NY_MANIFEST: record(s) in the EDR Site Report.

AIRS (AFS):

Airs Minor Details:

EPA plant ID:	110001595783
Plant name:	BMW OF MANHATTAN
Plant address:	798 11TH AVE NEW YORK, NY 10019
County:	NEW YORK
Region code:	02
Dunn & Bradst #:	Not reported
Air quality cntrl region:	043
Sic code:	5521
Sic code desc:	Not reported

BMW OF MANHATTAN (Continued) **1000382743**

North Am. industrial classf: 441229
NAIC code description: All Other Motor Vehicle Dealers
Default compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Default classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Govt facility: ALL OTHER FACILITIES NOT OWNED OR OPERATED BY A FEDERAL, STATE, OR LOCAL GOVERNMENT
Current HPV: Not reported

Compliance and Enforcement Major Issues:
Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Historical Compliance Minor Sources:
State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1001
Air prog code hist file: 4

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1002
Air prog code hist file: 4

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
Air prog code hist file: 4

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1104
Air prog code hist file: 4

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1202
Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1203
Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 0904
Air prog code hist file: 4

BMW OF MANHATTAN (Continued) **1000382743**

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: 1003
Air prog code hist file: 4

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1004
Air prog code hist file: 4

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1101
Air prog code hist file: 4

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1102
Air prog code hist file: 4

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: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1201
Air prog code hist file: 4

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1202
Air prog code hist file: 4

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1203
Air prog code hist file: 4

Compliance & Violation Data by Minor Sources:
Air program code: CFC TRACKING
Plant air program pollutant: CHLOROFLUOROCARBONS
Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Def. attainment/non attnmnt: ALL OTHER NON-ATTAINMENT FOR PRIMARY AND SECONDARY STANDARDS
Repeat violator date: Not reported
Turnover compliance: Not reported

BMW OF MANHATTAN (Continued) **1000382743**

Air program code: SIP SOURCE
Plant air program pollutant: Not reported
Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Def. attainment/non attnmnt: ATTAINMENT AREA FOR GIVEN POLLUTANT
Repeat violator date: Not reported
Turnover compliance: Not reported

Q261 **PENSKE AUTO CENTER OF NY INC** **NY UST** **U004159765**
SSW **798 11TH AVENUE** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.130 mi.
686 ft. **Site 2 of 11 in cluster Q**

Relative:
Higher

Actual:
25 ft.

UST:
Id/Status: 2-476439 / Administratively Closed
Region: STATE
DEC Region: 2
Program Type: PBS
Expiration Date: N/A
UTM X: 585087.68645000004
UTM Y: 4513626.5166100003

Affiliation Records:
Site Id: 21092
Affiliation Type: Owner
Company Name: POTAMKIN MANHATTAN CORP
Contact Type: Not reported
Contact Name: Not reported
Address1: 787 11TH AVENUE
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10019
Country Code: 001
Phone: (212) 603-7200
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 21092
Affiliation Type: Mail Contact
Company Name: POTAMKIN MANHATTAN CORP
Contact Type: Not reported
Contact Name: Not reported
Address1: 787 11TH AVENUE
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10019
Country Code: 001
Phone: (212) 603-7200
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT

PENSKE AUTO CENTER OF NY INC (Continued) **U004159765**

Date Last Modified: 3/4/2004

Site Id: 21092
Affiliation Type: On-Site Operator
Company Name: PENSKE AUTO CENTER OF NY INC
Contact Type: Not reported
Contact Name: PENSKE AUTO CENTER OF NY INC
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 399-4400
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 21092
Affiliation Type: Emergency Contact
Company Name: POTAMKIN MANHATTAN CORP
Contact Type: Not reported
Contact Name: GERALD NASH
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 399-4400
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:
Site ID: 21092

Tank Number: 001
Tank ID: 38038
Tank Status: Administratively Closed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None

PENSKE AUTO CENTER OF NY INC (Continued) **U004159765**

Install Date:	Not reported
Capacity Gallons:	10000
Tightness Test Method:	NN
Next Test Date:	Not reported
Date Tank Closed:	02/01/1995
Tank Location:	5
Tank Type:	Steel/carbon steel
Date Test:	Not reported
Registered:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004
Site ID:	19547
Tank Number:	01
Tank ID:	23087
Tank Status:	Closed - In Place
Tank Type:	Steel/carbon steel
Pipe Model:	Not reported

Equipment Records:

G00 - Tank Secondary Containment - None
I05 - Overfill - Vent Whistle
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
C03 - Pipe Location - Aboveground/Underground Combination
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
K00 - Spill Prevention - None
L00 - Piping Leak Detection - None

Install Date:	08/01/1964
Capacity Gallons:	10000
Tightness Test Method:	21
Next Test Date:	Not reported
Date Tank Closed:	08/10/2010
Tank Location:	5
Tank Type:	Steel/carbon steel
Date Test:	08/23/2006
Registered:	True
Modified By:	BVCAMPBE
Last Modified:	11/01/2010

Affiliation Records:

Site Id:	19547
Affiliation Type:	Mail Contact
Company Name:	VOLKSWAGEN AND AUDI OF MANHATTAN
Contact Type:	Not reported
Contact Name:	ATTN: STEVE GROSSMAN
Address1:	798 11TH AVENUE
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10019-3551

PENSKE AUTO CENTER OF NY INC (Continued) **U004159765**

Country Code:	001
Phone:	(703) 364-7772
Phone Ext:	Not reported
Email:	MARK.DAVIS@VWCREDIT.COM
Fax Number:	Not reported
Modified By:	BVCAMPBE
Date Last Modified:	12/8/2010

Site Id:	19547
Affiliation Type:	On-Site Operator
Company Name:	VOLKSWAGEN AND AUDI OF MANHATTAN
Contact Type:	Not reported
Contact Name:	STEVE GROSSMAN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 515-8226
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	BVCAMPBE
Date Last Modified:	11/1/2010

Site Id:	19547
Affiliation Type:	Emergency Contact
Company Name:	VOLKSWAGEN CREDIT INC
Contact Type:	Not reported
Contact Name:	SANDY BOOMS
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(248) 342-5583
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	BVCAMPBE
Date Last Modified:	11/1/2010

Site Id:	19547
Affiliation Type:	Owner
Company Name:	VOLKSWAGEN CREDIT INC
Contact Type:	COMMERCIAL REAL ESTATE LENDING MGR
Contact Name:	MARK DAVIS
Address1:	2200 FERDINAND PORSCHE DRIVE
Address2:	Not reported
City:	HERNDON
State:	VA
Zip Code:	20171
Country Code:	001
Phone:	(703) 364-7772
Phone Ext:	Not reported

PENSKE AUTO CENTER OF NY INC (Continued) **U004159765**

Email: MARK.DAVIS@VWCREDIT.COM
Fax Number: Not reported
Modified By: BVCAMPBE
Date Last Modified: 11/1/2010

Tank Info:
Site ID: 21092

Tank Number: 001
Tank ID: 38038
Tank Status: Administratively Closed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None

Install Date: Not reported
Capacity Gallons: 10000
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 02/01/1995
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 19547

Tank Number: 01
Tank ID: 23087
Tank Status: Closed - In Place
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
G00 - Tank Secondary Containment - None
I05 - Overfill - Vent Whistle
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
C03 - Pipe Location - Aboveground/Underground Combination
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
K00 - Spill Prevention - None
L00 - Piping Leak Detection - None

PENSKE AUTO CENTER OF NY INC (Continued) **U004159765**

Install Date:	08/01/1964
Capacity Gallons:	10000
Tightness Test Method:	21
Next Test Date:	Not reported
Date Tank Closed:	08/10/2010
Tank Location:	5
Tank Type:	Steel/carbon steel
Date Test:	08/23/2006
Registered:	True
Modified By:	BVCAMPBE
Last Modified:	11/01/2010

Q262 **EDR US Hist Auto Stat** **1015635879**
SSW **798 11TH AVE** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.130 mi.
686 ft. **Site 3 of 11 in cluster Q**

Relative:
Higher

Actual:
25 ft.

EDR Historical Auto Stations:

Name:	POTAMKIN AUTO BODY CENTER
Year:	1999
Address:	798 11TH AVE
Name:	POTAMKIN AUTO BODY CENTER
Year:	2000
Address:	798 11TH AVE
Name:	ELEVENTH AVE AUTOMOTIVE LLC
Year:	2005
Address:	798 11TH AVE
Name:	POTAMKIN AUTO BODY CTR
Year:	2010
Address:	798 11TH AVE
Name:	POTAMKIN AUTO BODY CENTER
Year:	2011
Address:	798 11TH AVE

Q263 **VOLKSWAGEN AND AUDI OF MANHATTAN** **NY AST** **A100354049**
SSW **798 11TH AVENUE** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.130 mi.
686 ft. **Site 4 of 11 in cluster Q**

Relative:
Higher

Actual:
25 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-405450
Program Type:	PBS
UTM X:	585087.68645000004
UTM Y:	4513626.5166100003
Expiration Date:	2014/11/12

Affiliation Records:

Site Id:	19547

VOLKSWAGEN AND AUDI OF MANHATTAN (Continued) **A100354049**

Affiliation Type:	Mail Contact
Company Name:	VOLKSWAGEN AND AUDI OF MANHATTAN
Contact Type:	Not reported
Contact Name:	ATTN: STEVE GROSSMAN
Address1:	798 11TH AVENUE
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10019-3551
Country Code:	001
Phone:	(703) 364-7772
Phone Ext:	Not reported
Email:	MARK.DAVIS@VWCREDIT.COM
Fax Number:	Not reported
Modified By:	BVCAMPBE
Date Last Modified:	12/8/2010

Site Id:	19547
Affiliation Type:	On-Site Operator
Company Name:	VOLKSWAGEN AND AUDI OF MANHATTAN
Contact Type:	Not reported
Contact Name:	STEVE GROSSMAN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 515-8226
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	BVCAMPBE
Date Last Modified:	11/1/2010

Site Id:	19547
Affiliation Type:	Emergency Contact
Company Name:	VOLKSWAGEN CREDIT INC
Contact Type:	Not reported
Contact Name:	SANDY BOOMS
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(248) 342-5583
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	BVCAMPBE
Date Last Modified:	11/1/2010

Site Id:	19547
Affiliation Type:	Owner
Company Name:	VOLKSWAGEN CREDIT INC
Contact Type:	COMMERCIAL REAL ESTATE LENDING MGR

VOLKSWAGEN AND AUDI OF MANHATTAN (Continued) **A100354049**

Contact Name:	MARK DAVIS
Address1:	2200 FERDINAND PORSCHE DRIVE
Address2:	Not reported
City:	HERNDON
State:	VA
Zip Code:	20171
Country Code:	001
Phone:	(703) 364-7772
Phone Ext:	Not reported
Email:	MARK.DAVIS@VWCREDIT.COM
Fax Number:	Not reported
Modified By:	BVCAMPBE
Date Last Modified:	11/1/2010

Tank Info:

Tank Number:	002
Tank Id:	38039

Equipment Records:

G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Administratively Closed
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:	02/01/1995
Register:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Tank Number:	002
Tank Id:	23088

Equipment Records:

I05 - Overfill - Vent Whistle
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)

VOLKSWAGEN AND AUDI OF MANHATTAN (Continued) **A100354049**

G03 - Tank Secondary Containment - Vault (w/o access)

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Administratively Closed
Pipe Model:	Not reported
Install Date:	12/01/1996
Capacity Gallons:	1000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	07/10/2001
Register:	True
Modified By:	BVCAMPBE
Last Modified:	11/01/2010

Tank Number:	003
Tank Id:	38040

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
B00 - Tank External Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
H04 - Tank Leak Detection - Groundwater Well
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
J02 - Dispenser - Suction

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Administratively Closed
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	1080
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	02/01/1995
Register:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Tank Number:	02
Tank Id:	45101

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G01 - Tank Secondary Containment - Diking (Aboveground)
J02 - Dispenser - Suction
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I01 - Overfill - Float Vent Valve
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None

VOLKSWAGEN AND AUDI OF MANHATTAN (Continued) **A100354049**

K00 - Spill Prevention - None
L00 - Piping Leak Detection - None

Tank Location:	3
Tank Type:	Steel Tank in Concrete
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	08/01/1964
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:	BVCAMPBE
Last Modified:	11/01/2010

Tank Number:	03
Tank Id:	61325

Equipment Records:

H02 - Tank Leak Detection - Interstitial - Manual Monitoring
L00 - Piping Leak Detection - None
K00 - Spill Prevention - None
I05 - Overfill - Vent Whistle
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
C03 - Pipe Location - Aboveground/Underground Combination
E00 - Piping Secondary Containment - None
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)

Tank Location:	3
Tank Type:	Steel Tank in Concrete
Tank Status:	Closed - In Place
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	1000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	07/01/2001
Register:	True
Modified By:	BVCAMPBE
Last Modified:	11/01/2010

Tank Number:	04
Tank Id:	61326

Equipment Records:

L00 - Piping Leak Detection - None
K00 - Spill Prevention - None
I02 - Overfill - High Level Alarm
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel

VOLKSWAGEN AND AUDI OF MANHATTAN (Continued) **A100354049**

G01 - Tank Secondary Containment - Diking (Aboveground)
J02 - Dispenser - Suction
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

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	12/01/1996
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:	BVCAMPBE
Last Modified:	11/01/2010

Tank Number:	05
Tank Id:	61327

Equipment Records:

L00 - Piping Leak Detection - None
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G01 - Tank Secondary Containment - Diking (Aboveground)
J02 - Dispenser - Suction
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
I02 - Overfill - High Level Alarm

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	12/01/1996
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:	BVCAMPBE
Last Modified:	11/01/2010

Tank Number:	06
Tank Id:	61328

Equipment Records:

B01 - Tank External Protection - Painted/Asphalt Coating

VOLKSWAGEN AND AUDI OF MANHATTAN (Continued) **A100354049**

F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G01 - Tank Secondary Containment - Diking (Aboveground)
J02 - Dispenser - Suction
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
K00 - Spill Prevention - None
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: 12/01/1996
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: BVCAMPBE
Last Modified: 11/01/2010

Tank Number: 07
Tank Id: 61329

Equipment Records:

L00 - Piping Leak Detection - None
K00 - Spill Prevention - None
I02 - Overfill - High Level Alarm
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G01 - Tank Secondary Containment - Diking (Aboveground)
J02 - Dispenser - Suction
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

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 12/01/1996
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: BVCAMPBE
Last Modified: 11/01/2010

Tank Number: 08

VOLKSWAGEN AND AUDI OF MANHATTAN (Continued) **A100354049**

Tank Id: 61330

Equipment Records:

B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G01 - Tank Secondary Containment - Diking (Aboveground)
J02 - Dispenser - Suction
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
K00 - Spill Prevention - None
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: 12/01/1996
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: BVCAMPBE
Last Modified: 11/01/2010

Tank Number: 09
Tank Id: 213816

Equipment Records:

K00 - Spill Prevention - None
L00 - Piping Leak Detection - None
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G01 - Tank Secondary Containment - Diking (Aboveground)
J02 - Dispenser - Suction
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - 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: 12/01/2003
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: BVCAMPBE

VOLKSWAGEN AND AUDI OF MANHATTAN (Continued) **A100354049**

Last Modified: 11/01/2010

Tank Number: 10
Tank Id: 213817

Equipment Records:

L00 - Piping Leak Detection - None
K00 - Spill Prevention - None
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G01 - Tank Secondary Containment - Diking (Aboveground)
J02 - Dispenser - Suction
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - 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: 12/01/2003
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: BVCAMPBE
Last Modified: 11/01/2010

Tank Number: 11
Tank Id: 213818

Equipment Records:

K00 - Spill Prevention - None
L00 - Piping Leak Detection - None
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G01 - Tank Secondary Containment - Diking (Aboveground)
J02 - Dispenser - Suction
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - 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: 12/01/2003
Capacity Gallons: 275
Tightness Test Method: NN
Date Test: Not reported

VOLKSWAGEN AND AUDI OF MANHATTAN (Continued) **A100354049**

Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	BVCAMPBE
Last Modified:	11/01/2010

Affiliation Records:

Site Id:	21092
Affiliation Type:	Owner
Company Name:	POTAMKIN MANHATTAN CORP
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	787 11TH AVENUE
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 603-7200
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	21092
Affiliation Type:	Mail Contact
Company Name:	POTAMKIN MANHATTAN CORP
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	787 11TH AVENUE
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 603-7200
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	21092
Affiliation Type:	On-Site Operator
Company Name:	PENSKE AUTO CENTER OF NY INC
Contact Type:	Not reported
Contact Name:	PENSKE AUTO CENTER OF NY INC
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 399-4400
Phone Ext:	Not reported
Email:	Not reported

VOLKSWAGEN AND AUDI OF MANHATTAN (Continued) **A100354049**

Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	21092
Affiliation Type:	Emergency Contact
Company Name:	POTAMKIN MANHATTAN CORP
Contact Type:	Not reported
Contact Name:	GERALD NASH
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 399-4400
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:	38039

Equipment Records:

G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Administratively Closed
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:	02/01/1995
Register:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Tank Number:	002
Tank Id:	23088

Equipment Records:

I05 - Overfill - Vent Whistle
A00 - Tank Internal Protection - None

VOLKSWAGEN AND AUDI OF MANHATTAN (Continued) **A100354049**

D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None
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)

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Administratively Closed
Pipe Model: Not reported
Install Date: 12/01/1996
Capacity Gallons: 1000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 07/10/2001
Register: True
Modified By: BVCAMPBE
Last Modified: 11/01/2010

Tank Number: 003
Tank Id: 38040

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
B00 - Tank External Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
H04 - Tank Leak Detection - Groundwater Well
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
J02 - Dispenser - Suction

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Administratively Closed
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 1080
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 02/01/1995
Register: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Tank Number: 02
Tank Id: 45101

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel

VOLKSWAGEN AND AUDI OF MANHATTAN (Continued) **A100354049**

G01 - Tank Secondary Containment - Diking (Aboveground)
J02 - Dispenser - Suction
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I01 - Overfill - Float Vent Valve
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
K00 - Spill Prevention - None
L00 - Piping Leak Detection - None

Tank Location:	3
Tank Type:	Steel Tank in Concrete
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	08/01/1964
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:	BVCAMPBE
Last Modified:	11/01/2010

Tank Number:	03
Tank Id:	61325

Equipment Records:

H02 - Tank Leak Detection - Interstitial - Manual Monitoring
L00 - Piping Leak Detection - None
K00 - Spill Prevention - None
I05 - Overfill - Vent Whistle
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
C03 - Pipe Location - Aboveground/Underground Combination
E00 - Piping Secondary Containment - None
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)

Tank Location:	3
Tank Type:	Steel Tank in Concrete
Tank Status:	Closed - In Place
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	1000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	07/01/2001
Register:	True
Modified By:	BVCAMPBE
Last Modified:	11/01/2010

Tank Number:	04

VOLKSWAGEN AND AUDI OF MANHATTAN (Continued) **A100354049**

Tank Id: 61326

Equipment Records:

L00 - Piping Leak Detection - None
K00 - Spill Prevention - None
I02 - Overfill - High Level Alarm
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G01 - Tank Secondary Containment - Diking (Aboveground)
J02 - Dispenser - Suction
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

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 12/01/1996
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: BVCAMPBE
Last Modified: 11/01/2010

Tank Number: 05
Tank Id: 61327

Equipment Records:

L00 - Piping Leak Detection - None
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G01 - Tank Secondary Containment - Diking (Aboveground)
J02 - Dispenser - Suction
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
I02 - Overfill - High Level Alarm

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 12/01/1996
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: BVCAMPBE

VOLKSWAGEN AND AUDI OF MANHATTAN (Continued) **A100354049**

Last Modified: 11/01/2010

Tank Number: 06
Tank Id: 61328

Equipment Records:

B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G01 - Tank Secondary Containment - Diking (Aboveground)
J02 - Dispenser - Suction
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
K00 - Spill Prevention - None
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: 12/01/1996
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: BVCAMPBE
Last Modified: 11/01/2010

Tank Number: 07
Tank Id: 61329

Equipment Records:

L00 - Piping Leak Detection - None
K00 - Spill Prevention - None
I02 - Overfill - High Level Alarm
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G01 - Tank Secondary Containment - Diking (Aboveground)
J02 - Dispenser - Suction
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

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 12/01/1996
Capacity Gallons: 275
Tightness Test Method: NN
Date Test: Not reported

VOLKSWAGEN AND AUDI OF MANHATTAN (Continued) **A100354049**

Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	BVCAMPBE
Last Modified:	11/01/2010
Tank Number:	08
Tank Id:	61330

Equipment Records:

B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G01 - Tank Secondary Containment - Diking (Aboveground)
J02 - Dispenser - Suction
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
K00 - Spill Prevention - None
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:	12/01/1996
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:	BVCAMPBE
Last Modified:	11/01/2010
Tank Number:	09
Tank Id:	213816

Equipment Records:

K00 - Spill Prevention - None
L00 - Piping Leak Detection - None
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G01 - Tank Secondary Containment - Diking (Aboveground)
J02 - Dispenser - Suction
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
I02 - Overfill - High Level Alarm

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported

VOLKSWAGEN AND AUDI OF MANHATTAN (Continued) **A100354049**

Install Date:	12/01/2003
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:	BVCAMPBE
Last Modified:	11/01/2010

Tank Number:	10
Tank Id:	213817

Equipment Records:

L00 - Piping Leak Detection - None
K00 - Spill Prevention - None
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G01 - Tank Secondary Containment - Diking (Aboveground)
J02 - Dispenser - Suction
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - 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:	12/01/2003
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:	BVCAMPBE
Last Modified:	11/01/2010

Tank Number:	11
Tank Id:	213818

Equipment Records:

K00 - Spill Prevention - None
L00 - Piping Leak Detection - None
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G01 - Tank Secondary Containment - Diking (Aboveground)
J02 - Dispenser - Suction
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
I02 - Overfill - High Level Alarm

VOLKSWAGEN AND AUDI OF MANHATTAN (Continued) **A100354049**

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	12/01/2003
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:	BVCAMPBE
Last Modified:	11/01/2010

N264 **521 WEST 57TH STREET** **NY AST** **A100349533**
SE **521 WEST 57TH STREET** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.131 mi.
693 ft. **Site 2 of 9 in cluster N**

Relative:
Higher

Actual:
51 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Unregulated
Facility Id:	2-611287
Program Type:	PBS
UTM X:	585294.06103999994
UTM Y:	4513662.0930000003
Expiration Date:	N/A

Affiliation Records:

Site Id:	426088
Affiliation Type:	Owner
Company Name:	521-533 WEST 57TH STREET ASSOCIATES, LLC
Contact Type:	AUTHORIZED SIGNATORY OF LLC
Contact Name:	SAL DEROSA
Address1:	30 WEST 26TH STREET, 8TH FLOOR
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10010
Country Code:	001
Phone:	(212) 645-7575
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	CGFREEDM
Date Last Modified:	3/31/2010

Site Id:	426088
Affiliation Type:	Mail Contact
Company Name:	MERINGOFF PROPERTIES, INC.
Contact Type:	Not reported
Contact Name:	SAL DEROSA
Address1:	30 WEST 26TH STREET
Address2:	8TH FLOOR
City:	NEW YORK
State:	NY

521 WEST 57TH STREET (Continued) **A100349533**

Zip Code:	10010
Country Code:	001
Phone:	(212) 645-7575
Phone Ext:	Not reported
Email:	SDEROSA@MERPROP.COM
Fax Number:	Not reported
Modified By:	CGFREEDM
Date Last Modified:	3/31/2010

Site Id:	426088
Affiliation Type:	On-Site Operator
Company Name:	521 WEST 37TH STREET
Contact Type:	Not reported
Contact Name:	CAROLYN BATEMAN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 957-4492
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	3/16/2010

Site Id:	426088
Affiliation Type:	Emergency Contact
Company Name:	521-533 WEST 57TH STREET ASSOCIATES, LLC
Contact Type:	Not reported
Contact Name:	CAROLYN BATEMAN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(646) 852-3690
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	3/16/2010

Tank Info:

Tank Number:	001
Tank Id:	233376

Equipment Records:

B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None

521 WEST 57TH STREET (Continued) **A100349533**

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J01 - Dispenser - Submersible
K00 - Spill Prevention - None
L99 - Piping Leak Detection - Other
I00 - Overfill - None

Tank Location: 2
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 10/01/1962
Capacity Gallons: 5000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 02/22/2010
Register: True
Modified By: CGFREEDM
Last Modified: 03/31/2010

Tank Number: 002
Tank Id: 233377

Equipment Records:

K00 - Spill Prevention - None
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J01 - Dispenser - Submersible
L99 - Piping Leak Detection - Other
I00 - Overfill - None

Tank Location: 2
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 10/01/1962
Capacity Gallons: 1080
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 02/22/2010
Register: True
Modified By: CGFREEDM
Last Modified: 03/31/2010

Tank Number: 003
Tank Id: 233378

Equipment Records:

F00 - Pipe External Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating

521 WEST 57TH STREET (Continued) **A100349533**

G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
J01 - Dispenser - Submersible
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
K00 - Spill Prevention - None
L99 - Piping Leak Detection - Other
I00 - Overfill - None

Tank Location: 2
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - In Place
Pipe Model: Not reported
Install Date: 10/01/1962
Capacity Gallons: 13000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 02/25/2010
Register: True
Modified By: CGFREEDM
Last Modified: 03/31/2010

Tank Number: 004
Tank Id: 233379

Equipment Records:

B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
K00 - Spill Prevention - None
G00 - Tank Secondary Containment - None
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
J01 - Dispenser - Submersible
L99 - Piping Leak Detection - Other
I00 - Overfill - None

Tank Location: 2
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - In Place
Pipe Model: Not reported
Install Date: 10/01/1962
Capacity Gallons: 550
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 02/25/2010
Register: True
Modified By: CGFREEDM
Last Modified: 03/31/2010

N265 **IMPATH LABS** **NY MANIFEST** **1009239802**
SE **521 W 57TH ST** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.131 mi.
693 ft. **Site 3 of 9 in cluster N**

Relative:
Higher

Actual:
51 ft.

NY MANIFEST:

EPA ID:	NYR000053454
Country:	USA
Mailing Name:	GENZYME GENETICS
Mailing Contact:	NELSON DUNSTON
Mailing Address:	521 WEST 57TH ST
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10019
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-698-0304

Document ID:	NYG1819485
Manifest Status:	Not reported
Trans1 State ID:	NYD986975282
Trans2 State ID:	Not reported
Generator Ship Date:	02/06/2002
Trans1 Recv Date:	02/06/2002
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/26/2002
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004065793
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSDF ID:	Not reported
Waste Code:	F003 - UNKNOWN
Quantity:	00025
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	005
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:	00035
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:	2002

Document ID:	NYE0672624
Manifest Status:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	10/26/2000
Trans1 Recv Date:	10/26/2000
Trans2 Recv Date:	Not reported

IMPATH LABS (Continued) **1009239802**

TSD Site Recv Date:	10/27/2000
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004065793
Trans1 EPA ID:	NYD980593636
Trans2 EPA ID:	Not reported
TSDF ID:	20854AD
Waste Code:	B002 - PETROLEUM OIL WITH 50 BUT < 500 PPM PCB
Quantity:	00900
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:	2000

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	2011-08-26
Trans1 Recv Date:	2011-08-26
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2011-08-27
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000053454
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD980536593
Waste Code:	Not reported
Quantity:	400.0
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:	000530515VES
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:	NJD080631369
Trans2 State ID:	Not reported

IMPATH LABS (Continued) **1009239802**

Generator Ship Date:	2011-08-26
Trans1 Recv Date:	2011-08-26
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2011-08-27
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000053454
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD980536593
Waste Code:	Not reported
Quantity:	22.0
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:	000530515VES
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:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	2011-08-26
Trans1 Recv Date:	2011-08-26
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2011-08-27
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000053454
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD980536593
Waste Code:	Not reported
Quantity:	22.0
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:	000530515VES
Import Ind:	N
Export Ind:	N

IMPATH LABS (Continued) **1009239802**

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:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	2011-09-16
Trans1 Recv Date:	2011-09-16
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2011-09-19
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000053454
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD980536593
Waste Code:	Not reported
Quantity:	28.0
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:	000530522VES
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:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	2011-09-16
Trans1 Recv Date:	2011-09-16
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2011-09-19
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported

IMPATH LABS (Continued) **1009239802**

Generator EPA ID:	NYR000053454
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD980536593
Waste Code:	Not reported
Quantity:	400.0
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:	000530522VES
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:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	2011-09-16
Trans1 Recv Date:	2011-09-16
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2011-09-19
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000053454
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD980536593
Waste Code:	Not reported
Quantity:	22.0
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:	000530522VES
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

IMPATH LABS (Continued) **1009239802**

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:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	2011-09-23
Trans1 Recv Date:	2011-09-23
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2011-09-29
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000053454
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD980536593
Waste Code:	Not reported
Quantity:	400.0
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:	000530524VES
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:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	2011-09-23
Trans1 Recv Date:	2011-09-23
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2011-09-29
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000053454
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD980536593
Waste Code:	Not reported
Quantity:	400.0

IMPATH LABS (Continued) **1009239802**

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:	000530524VES
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:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	2011-09-23
Trans1 Recv Date:	2011-09-23
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2011-09-29
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000053454
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD980536593
Waste Code:	Not reported
Quantity:	400.0
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:	000530524VES
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

IMPATH LABS (Continued) **1009239802**

Manifest Status:	Not reported
Trans1 State ID:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	2011-09-23
Trans1 Recv Date:	2011-09-23
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2011-09-29
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000053454
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD980536593
Waste Code:	Not reported
Quantity:	27.0
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:	000530524VES
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:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	2011-09-09
Trans1 Recv Date:	2011-09-09
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2011-09-12
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000053454
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD980536593
Waste Code:	Not reported
Quantity:	400.0
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

IMPATH LABS (Continued) **1009239802**

Manifest Tracking Num:	000530537VES
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:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	2011-09-09
Trans1 Recv Date:	2011-09-09
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2011-09-12
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000053454
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD980536593
Waste Code:	Not reported
Quantity:	24.0
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:	000530537VES
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:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	2011-09-02
Trans1 Recv Date:	2011-09-02
Trans2 Recv Date:	Not reported

IMPATH LABS (Continued) **1009239802**

TSD Site Recv Date:	2011-09-07
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000053454
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD980536593
Waste Code:	Not reported
Quantity:	400.0
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:	000530542VES
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:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	2011-09-02
Trans1 Recv Date:	2011-09-02
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2011-09-07
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000053454
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD980536593
Waste Code:	Not reported
Quantity:	800.0
Units:	P - Pounds
Number of Containers:	2.0
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2011
Manifest Tracking Num:	000530542VES
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N

IMPATH LABS (Continued) **1009239802**

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:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	2011-08-12
Trans1 Recv Date:	2011-08-12
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2011-08-18
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000053454
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD980536593
Waste Code:	Not reported
Quantity:	30.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2011
Manifest Tracking Num:	000530548VES
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:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	2011-08-12
Trans1 Recv Date:	2011-08-12
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2011-08-18
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000053454
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported

IMPATH LABS (Continued) **1009239802**

TSDF ID:	NJD980536593
Waste Code:	Not reported
Quantity:	30.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2011
Manifest Tracking Num:	000530548VES
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:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	2011-08-12
Trans1 Recv Date:	2011-08-12
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2011-08-18
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000053454
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD980536593
Waste Code:	Not reported
Quantity:	400.0
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:	000530548VES
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

IMPATH LABS (Continued) **1009239802**

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	2011-08-12
Trans1 Recv Date:	2011-08-12
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2011-08-18
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000053454
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD980536593
Waste Code:	Not reported
Quantity:	400.0
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:	000530548VES
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

Click this hyperlink while viewing on your computer to access
363 additional NY_MANIFEST: record(s) in the EDR Site Report.

EPA ID:	NYP004065793
Country:	USA
Mailing Name:	IMPATH LABS
Mailing Contact:	RENE SERRETTE
Mailing Address:	521 W 57TH ST
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10019
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-698-0300

Document ID:	NYG1819485
Manifest Status:	Not reported
Trans1 State ID:	NYD986975282
Trans2 State ID:	Not reported
Generator Ship Date:	02/06/2002

IMPATH LABS (Continued) **1009239802**

Trans1 Recv Date:	02/06/2002
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/26/2002
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004065793
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSDF ID:	Not reported
Waste Code:	F003 - UNKNOWN
Quantity:	00025
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	005
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:	00035
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:	2002

Document ID:	NYE0672624
Manifest Status:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	10/26/2000
Trans1 Recv Date:	10/26/2000
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	10/27/2000
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004065793
Trans1 EPA ID:	NYD980593636
Trans2 EPA ID:	Not reported
TSDF ID:	20854AD
Waste Code:	B002 - PETROLEUM OIL WITH 50 BUT < 500 PPM PCB
Quantity:	00900
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:	2000

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	2011-08-26
Trans1 Recv Date:	2011-08-26
Trans2 Recv Date:	Not reported

IMPATH LABS (Continued) **1009239802**

TSD Site Recv Date:	2011-08-27
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000053454
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD980536593
Waste Code:	Not reported
Quantity:	400.0
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:	000530515VES
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:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	2011-08-26
Trans1 Recv Date:	2011-08-26
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2011-08-27
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000053454
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD980536593
Waste Code:	Not reported
Quantity:	22.0
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:	000530515VES
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N

IMPATH LABS (Continued) **1009239802**

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:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	2011-08-26
Trans1 Recv Date:	2011-08-26
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2011-08-27
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000053454
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD980536593
Waste Code:	Not reported
Quantity:	22.0
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:	000530515VES
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:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	2011-09-16
Trans1 Recv Date:	2011-09-16
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2011-09-19
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000053454
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported

IMPATH LABS (Continued) **1009239802**

TSDF ID:	NJD980536593
Waste Code:	Not reported
Quantity:	28.0
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:	000530522VES
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:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	2011-09-16
Trans1 Recv Date:	2011-09-16
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2011-09-19
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000053454
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD980536593
Waste Code:	Not reported
Quantity:	400.0
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:	000530522VES
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

IMPATH LABS (Continued) **1009239802**

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	2011-09-16
Trans1 Recv Date:	2011-09-16
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2011-09-19
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000053454
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD980536593
Waste Code:	Not reported
Quantity:	22.0
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:	000530522VES
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:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	2011-09-23
Trans1 Recv Date:	2011-09-23
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2011-09-29
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000053454
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD980536593
Waste Code:	Not reported
Quantity:	400.0
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

IMPATH LABS (Continued) **1009239802**

Year:	2011
Manifest Tracking Num:	000530524VES
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:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	2011-09-23
Trans1 Recv Date:	2011-09-23
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2011-09-29
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000053454
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD980536593
Waste Code:	Not reported
Quantity:	400.0
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:	000530524VES
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:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	2011-09-23
Trans1 Recv Date:	2011-09-23

IMPATH LABS (Continued) **1009239802**

Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2011-09-29
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000053454
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD980536593
Waste Code:	Not reported
Quantity:	400.0
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:	000530524VES
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:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	2011-09-23
Trans1 Recv Date:	2011-09-23
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2011-09-29
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000053454
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD980536593
Waste Code:	Not reported
Quantity:	27.0
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:	000530524VES
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N

IMPATH LABS (Continued) **1009239802**

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:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	2011-09-09
Trans1 Recv Date:	2011-09-09
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2011-09-12
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000053454
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD980536593
Waste Code:	Not reported
Quantity:	400.0
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:	000530537VES
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:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	2011-09-09
Trans1 Recv Date:	2011-09-09
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2011-09-12
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000053454
Trans1 EPA ID:	Not reported

IMPATH LABS (Continued) **1009239802**

Trans2 EPA ID:	Not reported
TSDF ID:	NJD980536593
Waste Code:	Not reported
Quantity:	24.0
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:	000530537VES
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:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	2011-09-02
Trans1 Recv Date:	2011-09-02
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2011-09-07
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000053454
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD980536593
Waste Code:	Not reported
Quantity:	400.0
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:	000530542VES
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

IMPATH LABS (Continued) **1009239802**

Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJD080631369
Trans2 State ID: Not reported
Generator Ship Date: 2011-09-02
Trans1 Recv Date: 2011-09-02
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2011-09-07
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000053454
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NJD980536593
Waste Code: Not reported
Quantity: 800.0
Units: P - Pounds
Number of Containers: 2.0
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0
Year: 2011
Manifest Tracking Num: 000530542VES
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: NJD080631369
Trans2 State ID: Not reported
Generator Ship Date: 2011-08-12
Trans1 Recv Date: 2011-08-12
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2011-08-18
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000053454
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NJD980536593
Waste Code: Not reported
Quantity: 30.0
Units: P - Pounds
Number of Containers: 1.0

IMPATH LABS (Continued) **1009239802**

Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2011
Manifest Tracking Num:	000530548VES
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:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	2011-08-12
Trans1 Recv Date:	2011-08-12
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2011-08-18
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000053454
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD980536593
Waste Code:	Not reported
Quantity:	30.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2011
Manifest Tracking Num:	000530548VES
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:	NJD080631369

IMPATH LABS (Continued) **1009239802**

Trans2 State ID:	Not reported
Generator Ship Date:	2011-08-12
Trans1 Recv Date:	2011-08-12
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2011-08-18
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000053454
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD980536593
Waste Code:	Not reported
Quantity:	400.0
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:	000530548VES
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:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	2011-08-12
Trans1 Recv Date:	2011-08-12
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2011-08-18
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000053454
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD980536593
Waste Code:	Not reported
Quantity:	400.0
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:	000530548VES
Import Ind:	N

IMPATH LABS (Continued) **1009239802**

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

Click this hyperlink while viewing on your computer to access
363 additional NY_MANIFEST: record(s) in the EDR Site Report.

N266 **INTERNATIONAL FLAVORS & FRAGRANCES INC** **RCRA NonGen / NLR** **1006810640**
SE **521 W 57TH ST 8TH FL** **FINDS** **NYR000114629**
1/8-1/4 **NEW YORK, NY 10019** **NY MANIFEST**
0.131 mi.
693 ft. **Site 4 of 9 in cluster N**

Relative:
Higher

Actual:
51 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	INTERNATIONAL FLAVORS & FRAGRANCES INC
Facility address:	521 W 57TH ST 8TH FL NEW YORK, NY 100192960
EPA ID:	NYR000114629
Mailing address:	W 57TH ST 8TH FL NEW YORK, NY 100192960
Contact:	MICHAEL LAURO
Contact address:	W 57TH ST 8TH FL NEW YORK, NY 100192960
Contact country:	US
Contact telephone:	(212) 765-5500
Contact email:	Not reported
EPA Region:	02
Land type:	Private
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	IFF INC
Owner/operator address:	NOT REQUIRED NOT REQUIRED, NY
Owner/operator country:	US
Owner/operator telephone:	(212) 555-1212
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	02/05/1964
Owner/Op end date:	Not reported

Owner/operator name:	IFF INC
Owner/operator address:	NOT REQUIRED NOT REQUIRED, NY
Owner/operator country:	US
Owner/operator telephone:	(212) 555-1212
Legal status:	Private
Owner/Operator Type:	Operator

INTERNATIONAL FLAVORS & FRAGRANCES INC (Continued) **1006810640**

Owner/Op start date: 02/05/1964
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: INTERNATIONAL FLAVORS & FRAGRANCES INC
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/25/2003
Facility name: INTERNATIONAL FLAVORS & FRAGRANCES INC
Classification: Conditionally Exempt Small Quantity Generator

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Universal Waste - Small Quantity Handlers
Date violation determined: 08/13/2008
Date achieved compliance: 10/01/2008
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/21/2008
Enf. disposition status: Action Satisfied (Case Closed)
Enf. disp. status date: 10/02/2008
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 08/13/2008
Date achieved compliance: 10/01/2008
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/21/2008
Enf. disposition status: Action Satisfied (Case Closed)
Enf. disp. status date: 10/02/2008
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported

INTERNATIONAL FLAVORS & FRAGRANCES INC (Continued) **1006810640**

Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 08/13/2008
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Universal Waste - Small Quantity Handlers
Date achieved compliance: 10/01/2008
Evaluation lead agency: State

Evaluation date: 08/13/2008
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 10/01/2008
Evaluation lead agency: State

Evaluation date: 05/12/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110014447839

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: NYR000114629
Country: USA
Mailing Name: INTERNATIONAL FLAVORS AND FRAGRANCES INC
Mailing Contact: MICHALE LAURO
Mailing Address: 521 W 57 STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10019
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-708-7126

Document ID: NYG3462534
Manifest Status: Not reported
Trans1 State ID: NJD054126164
Trans2 State ID: Not reported
Generator Ship Date: 05/06/2003
Trans1 Recv Date: 05/06/2003
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/19/2003

INTERNATIONAL FLAVORS & FRAGRANCES INC (Continued) **1006810640**

Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000114629
Trans1 EPA ID:	OHD980613541
Trans2 EPA ID:	Not reported
TSDF ID:	C3708BE
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00150
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
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	02200
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	044
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2003

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJD986507380
Trans2 State ID:	Not reported
Generator Ship Date:	8/9/2007
Trans1 Recv Date:	8/9/2007
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	8/20/2007
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000114629
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	SCD036275626
Waste Code:	Not reported
Quantity:	900
Units:	P - Pounds
Number of Containers:	3
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1
Year:	2007
Manifest Tracking Num:	000392589JJK
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

INTERNATIONAL FLAVORS & FRAGRANCES INC (Continued) **1006810640**

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJD986507380
Trans2 State ID:	Not reported
Generator Ship Date:	2008-02-20
Trans1 Recv Date:	2008-02-20
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2008-03-10
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000114629
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	SCD036275626
Waste Code:	Not reported
Quantity:	400.0
Units:	P - Pounds
Number of Containers:	2.0
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2008
Manifest Tracking Num:	003144921JJK
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:	NJD986607380
Trans2 State ID:	Not reported
Generator Ship Date:	2008-11-05
Trans1 Recv Date:	2008-11-05
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2008-11-11
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000114629
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	SCD036275626
Waste Code:	Not reported
Quantity:	600.0
Units:	P - Pounds
Number of Containers:	3.0
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	L Landfill.
Specific Gravity:	1.0

INTERNATIONAL FLAVORS & FRAGRANCES INC (Continued) **1006810640**

Year:	2008
Manifest Tracking Num:	004794502JJK
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:	NJD986507380
Trans2 State ID:	Not reported
Generator Ship Date:	2008-02-20
Trans1 Recv Date:	2008-02-20
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2008-03-10
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000114629
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	SCD036275626
Waste Code:	Not reported
Quantity:	400.0
Units:	P - Pounds
Number of Containers:	2.0
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2008
Manifest Tracking Num:	003144921JJK
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:	NJD986607380
Trans2 State ID:	NJR000063677
Generator Ship Date:	2009-01-14
Trans1 Recv Date:	2009-01-14

INTERNATIONAL FLAVORS & FRAGRANCES INC (Continued) **1006810640**

Trans2 Recv Date:	2009-01-14
TSD Site Recv Date:	2009-01-27
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000114629
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	PAD067098822
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:	L Landfill.
Specific Gravity:	1.0
Year:	2009
Manifest Tracking Num:	004794739JJK
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:	NJD985607380
Trans2 State ID:	NJR000063677
Generator Ship Date:	2009-07-22
Trans1 Recv Date:	2009-07-22
Trans2 Recv Date:	2009-07-22
TSD Site Recv Date:	2009-08-12
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000114629
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	SCD036275626
Waste Code:	Not reported
Quantity:	1200.0
Units:	P - Pounds
Number of Containers:	4.0
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2009
Manifest Tracking Num:	005294070JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N

INTERNATIONAL FLAVORS & FRAGRANCES INC (Continued) **1006810640**

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:	NJD986607380
Trans2 State ID:	NJR000063677
Generator Ship Date:	2009-05-14
Trans1 Recv Date:	2009-05-14
Trans2 Recv Date:	2009-05-14
TSD Site Recv Date:	2009-05-22
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000114629
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	SCD036275626
Waste Code:	Not reported
Quantity:	150.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2009
Manifest Tracking Num:	005294105JJK
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:	NJD986607380
Trans2 State ID:	NJR000063677
Generator Ship Date:	2009-01-14
Trans1 Recv Date:	2009-01-14
Trans2 Recv Date:	2009-01-14
TSD Site Recv Date:	2009-01-27
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000114629
Trans1 EPA ID:	Not reported

INTERNATIONAL FLAVORS & FRAGRANCES INC (Continued) **1006810640**

Trans2 EPA ID:	Not reported
TSDF ID:	PAD067098822
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:	L Landfill.
Specific Gravity:	1.0
Year:	2009
Manifest Tracking Num:	004794739JJK
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:	NJD986607380
Trans2 State ID:	NJR000063677
Generator Ship Date:	2009-01-14
Trans1 Recv Date:	2009-01-14
Trans2 Recv Date:	2009-01-14
TSD Site Recv Date:	2009-01-27
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000114629
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	PAD067098822
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:	L Landfill.
Specific Gravity:	1.0
Year:	2009
Manifest Tracking Num:	004794739JJK
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

INTERNATIONAL FLAVORS & FRAGRANCES INC (Continued) **1006810640**

Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJD986607380
Trans2 State ID: NJR000063677
Generator Ship Date: 2009-05-14
Trans1 Recv Date: 2009-05-14
Trans2 Recv Date: 2009-05-14
TSD Site Recv Date: 2009-05-22
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000114629
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: SCD036275626
Waste Code: Not reported
Quantity: 150.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0
Year: 2009
Manifest Tracking Num: 005294105JJK
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: NJD986607380
Trans2 State ID: Not reported
Generator Ship Date: 2010-11-17
Trans1 Recv Date: 2010-11-17
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2010-11-30
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000114629
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: SCD036275626
Waste Code: Not reported
Quantity: 40.0
Units: P - Pounds
Number of Containers: 2.0

INTERNATIONAL FLAVORS & FRAGRANCES INC (Continued) **1006810640**

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0
Year: 2010
Manifest Tracking Num: 006531505JJK
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: NJR000063677
Trans2 State ID: NJD986607380
Generator Ship Date: 2010-03-17
Trans1 Recv Date: 2010-03-17
Trans2 Recv Date: 2010-03-18
TSD Site Recv Date: 2010-04-09
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000114629
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: SCD036275626
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: B Incineration, heat recovery, burning.
Specific Gravity: 1.0
Year: 2010
Manifest Tracking Num: 006531512JJK
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: NJR000063677

INTERNATIONAL FLAVORS & FRAGRANCES INC (Continued) **1006810640**

Trans2 State ID:	NJD986607380
Generator Ship Date:	2010-05-19
Trans1 Recv Date:	2010-05-19
Trans2 Recv Date:	2010-05-19
TSD Site Recv Date:	2010-05-25
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000114629
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	SCD036275626
Waste Code:	Not reported
Quantity:	40.0
Units:	P - Pounds
Number of Containers:	2.0
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2010
Manifest Tracking Num:	006531629JJK
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:	NJR000063677
Trans2 State ID:	NJD986607380
Generator Ship Date:	2010-09-01
Trans1 Recv Date:	2010-09-01
Trans2 Recv Date:	2010-09-03
TSD Site Recv Date:	2010-09-17
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000114629
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	SCD036275626
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:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2010
Manifest Tracking Num:	006531630JJK
Import Ind:	N

INTERNATIONAL FLAVORS & FRAGRANCES INC (Continued) **1006810640**

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:	NJD986607380
Trans2 State ID:	NJR000063677
Generator Ship Date:	2012-10-04
Trans1 Recv Date:	2012-10-04
Trans2 Recv Date:	2012-10-09
TSD Site Recv Date:	2012-10-15
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000114629
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD980536593
Waste Code:	Not reported
Quantity:	40.0
Units:	P - Pounds
Number of Containers:	2.0
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	010114177JJK
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:	NJD986607380
Trans2 State ID:	Not reported
Generator Ship Date:	2012-05-17
Trans1 Recv Date:	2012-05-17
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-06-13
Part A Recv Date:	Not reported

INTERNATIONAL FLAVORS & FRAGRANCES INC (Continued) **1006810640**

Part B Recv Date:	Not reported
Generator EPA ID:	NYR000114629
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	SCD036275626
Waste Code:	Not reported
Quantity:	40.0
Units:	P - Pounds
Number of Containers:	2.0
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	006531635JJK
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:	NJD986507380
Trans2 State ID:	Not reported
Generator Ship Date:	2007-08-09
Trans1 Recv Date:	2007-08-09
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2007-08-20
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000114629
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	SCD036275626
Waste Code:	Not reported
Quantity:	900.0
Units:	P - Pounds
Number of Containers:	3.0
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2007
Manifest Tracking Num:	000392589JJK
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

INTERNATIONAL FLAVORS & FRAGRANCES INC (Continued) **1006810640**

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:	NJD986507380
Trans2 State ID:	Not reported
Generator Ship Date:	2008-02-20
Trans1 Recv Date:	2008-02-20
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2008-03-10
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000114629
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	SCD036275626
Waste Code:	Not reported
Quantity:	400.0
Units:	P - Pounds
Number of Containers:	2.0
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2008
Manifest Tracking Num:	003144921JJK
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:	NJD986607380
Trans2 State ID:	NJR000063677
Generator Ship Date:	2009-01-14
Trans1 Recv Date:	2009-01-14
Trans2 Recv Date:	2009-01-14
TSD Site Recv Date:	2009-01-27
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000114629
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	PAD067098822
Waste Code:	Not reported

INTERNATIONAL FLAVORS & FRAGRANCES INC (Continued) **1006810640**

Quantity:	2.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	L Landfill.
Specific Gravity:	1.0
Year:	2009
Manifest Tracking Num:	004794739JJK
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

Click this hyperlink while viewing on your computer to access
4 additional NY_MANIFEST: record(s) in the EDR Site Report.

N267 **ESOTERIX GENETIC LABORATORIES LLC** **RCRA-LQG** **1001224129**
SE **521 W. 57TH STREET** **FINDS** **NYR000053454**
1/8-1/4 **MANHATTAN, NY 10019** **NJ MANIFEST**
0.131 mi.
693 ft. **Site 5 of 9 in cluster N**

Relative:
Higher

Actual:
51 ft.

RCRA-LQG:

Date form received by agency:	03/02/2012
Facility name:	ESOTERIX GENETIC LABORATORIES LLC
Facility address:	521 W 57TH ST 5TH FLOOR NEW YORK, NY 10019
EPA ID:	NYR000053454
Mailing address:	W 57TH ST 5TH FLOOR NEW YORK, NY 10019
Contact:	STUART D ROSENBERG
Contact address:	W 57TH ST 5TH FLOOR NEW YORK, NY 10019
Contact country:	US
Contact telephone:	(212) 314-8605
Contact email:	ROSENBS@LABCORP.COM
EPA Region:	02
Land type:	Private
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely

ESOTERIX GENETIC LABORATORIES LLC (Continued) **1001224129**

hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	IMPATH INC/CARTER ECKERT CEO
Owner/operator address:	W 57TH ST NEW YORK, NY 10019
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	11/30/1997
Owner/Op end date:	Not reported

Owner/operator name:	GENZYME GENETICS
Owner/operator address:	W 57TH ST - 6TH FLOOR NEW YORK, NY 10019
Owner/operator country:	US
Owner/operator telephone:	(212) 698-0329
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	05/01/2004
Owner/Op end date:	Not reported

Owner/operator name:	GENZYME GENETICS
Owner/operator address:	KENDALL ST CAMBRIDGE, MA 02142
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	05/01/2004
Owner/Op end date:	Not reported

Owner/operator name:	INTL FLAVORS & FRAGRANCES
Owner/operator address:	521 W 57TH ST NEW YORK, NY 10019
Owner/operator country:	Not reported
Owner/operator telephone:	(212) 765-5500
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	01/01/0001
Owner/Op end date:	Not reported

Owner/operator name:	MERINGOFF PROPERTIES
Owner/operator address:	W 57TH ST 4TH FLOOR NEW YORK, NY 10019
Owner/operator country:	US
Owner/operator telephone:	(212) 957-4492
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	07/01/2004
Owner/Op end date:	Not reported

Owner/operator name:	LABORATORY CORP OF AMERICA
Owner/operator address:	Not reported Not reported

ESOTERIX GENETIC LABORATORIES LLC (Continued) **1001224129**

Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 12/01/2010
Owner/Op end date: Not reported

Owner/operator name: MERINGHOFF PROPERTIES MANAGEMENT
Owner/operator address: 521 WEST 57TH STREET
NEW YORK, NY 10019
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 07/01/2004
Owner/Op end date: Not reported

Owner/operator name: GENZYME GENETICS
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 05/01/2004
Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 12/14/2010
Facility name: ESOTERIX GENETIC LABORATORIES LLC
Classification: Large Quantity Generator

Date form received by agency: 03/08/2010
Facility name: ESOTERIX GENETIC LABORATORIES LLC
Site name: GENZYME GENETICS
Classification: Large Quantity Generator

Date form received by agency: 03/03/2008
Facility name: ESOTERIX GENETIC LABORATORIES LLC

ESOTERIX GENETIC LABORATORIES LLC (Continued) **1001224129**

Site name: GENZYME GENETICS - MANHATTAN
Classification: Large Quantity Generator

Date form received by agency: 01/01/2007
Facility name: ESOTERIX GENETIC LABORATORIES LLC
Site name: GENZYME GENETICS
Classification: Large Quantity Generator

Date form received by agency: 02/17/2006
Facility name: ESOTERIX GENETIC LABORATORIES LLC
Site name: GENZYME GENETICS
Classification: Large Quantity Generator

Date form received by agency: 02/16/2006
Facility name: ESOTERIX GENETIC LABORATORIES LLC
Site name: GENZYME GENETICS
Classification: Large Quantity Generator

Date form received by agency: 05/24/2004
Facility name: ESOTERIX GENETIC LABORATORIES LLC
Site name: GENZYME GENETICS
Classification: Large Quantity Generator

Date form received by agency: 02/27/2004
Facility name: ESOTERIX GENETIC LABORATORIES LLC
Site name: IMPATH INC
Classification: Large Quantity Generator

Date form received by agency: 04/06/1998
Facility name: ESOTERIX GENETIC LABORATORIES LLC
Site name: IMPATH INC
Classification: Small Quantity Generator

Hazardous Waste Summary:
Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D011
Waste name: SILVER

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ESOTERIX GENETIC LABORATORIES LLC (Continued) **1001224129**

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

Waste code: U122
Waste name: FORMALDEHYDE

Waste code: U123
Waste name: FORMIC ACID (C,T)

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D008
Waste name: LEAD

Waste code: D009
Waste name: MERCURY

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

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET,

ESOTERIX GENETIC LABORATORIES LLC (Continued) **1001224129**

WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D009
Waste name: MERCURY

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

Waste code: U044
Waste name: CHLOROFORM

Biennial Reports:

Last Biennial Reporting Year: 2011

Annual Waste Handled:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Amount (Lbs): 44035

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
Amount (Lbs): 9635

Waste code: D003
Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS

ESOTERIX GENETIC LABORATORIES LLC (Continued) **1001224129**

NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.
Amount (Lbs): 700

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 835

Waste code: D011
Waste name: SILVER
Amount (Lbs): 835

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 43900

Waste code: U122
Waste name: FORMALDEHYDE
Amount (Lbs): 835

Waste code: U123
Waste name: FORMIC ACID (C,T)
Amount (Lbs): 700

Facility Has Received Notices of Violations:
Regulation violated: SR - 373-3.9(f)
Area of violation: Generators - General
Date violation determined: 05/27/2004
Date achieved compliance: 05/19/2006
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/18/2004
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 - 373-2(g)(4)
Area of violation: Generators - General
Date violation determined: 05/27/2004
Date achieved compliance: 09/20/2004
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL

ESOTERIX GENETIC LABORATORIES LLC (Continued) **1001224129**

Enforcement action date: 06/18/2004
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 - 373-3.4
Area of violation: Generators - General
Date violation determined: 05/27/2004
Date achieved compliance: 09/20/2004
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/18/2004
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)(2)
Area of violation: Generators - General
Date violation determined: 05/27/2004
Date achieved compliance: 09/20/2004
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/18/2004
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)
Area of violation: Generators - General
Date violation determined: 05/27/2004
Date achieved compliance: 09/20/2004
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/18/2004
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)
Area of violation: Generators - General
Date violation determined: 05/27/2004
Date achieved compliance: 09/20/2004
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/18/2004

ESOTERIX GENETIC LABORATORIES LLC (Continued) **1001224129**

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: 01/21/2010
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 05/27/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 09/20/2004
Evaluation lead agency: State

Evaluation date: 05/27/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 05/19/2006
Evaluation lead agency: State

FINDS:

Registry ID: 110004542273

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZARDOUS WASTE BIENNIAL REPORTER

NJ MANIFEST:
Manifest Code: 000111584VES
EPA ID: NYR000053454
Date Shipped: 08/10/2007
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: 08/10/2007
Date Trans2 Transported Waste: Not reported

ESOTERIX GENETIC LABORATORIES LLC (Continued) **1001224129**

Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	08/10/2007
Tranporter 1 Decal:	Not reported
Tranporter 2 Decal:	Not reported
Generator EPA Facility Name:	Not reported
Transporter-1 EPA Facility Name:	Not reported
Transporter-2 EPA Facility Name:	Not reported
Transporter-3 EPA Facility Name:	Not reported
Transporter-4 EPA Facility Name:	Not reported
Transporter-5 EPA Facility Name:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Reference Manifest Number:	Not reported
Was Load Rejected (Y/N):	No
Reason Load Was Rejected:	Not reported
Waste Code:	F003
Manifest Year:	2007 New Jersey Manifest Data
Quantity:	400
Unit:	P
Hand Code:	H14
Waste Code:	D001
Manifest Year:	2007 New Jersey Manifest Data
Quantity:	120
Unit:	P
Hand Code:	H14
Manifest Code:	000463126VES
EPA ID:	NYR000053454
Date Shipped:	04/09/2010
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

ESOTERIX GENETIC LABORATORIES LLC (Continued) **1001224129**

Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	04/09/2010
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:	04/09/2010
Tranporter 1 Decal:	Not reported
Tranporter 2 Decal:	Not reported
Generator EPA Facility Name:	Not reported
Transporter-1 EPA Facility Name:	Not reported
Transporter-2 EPA Facility Name:	Not reported
Transporter-3 EPA Facility Name:	Not reported
Transporter-4 EPA Facility Name:	Not reported
Transporter-5 EPA Facility Name:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Reference Manifest Number:	Not reported
Was Load Rejected (Y/N):	No
Reason Load Was Rejected:	Not reported
Waste Code:	F003
Manifest Year:	2010 New Jersey Manifest Data
Quantity:	400
Unit:	P
Hand Code:	H141

Manifest Code:	000463140VES
EPA ID:	NYR000053454
Date Shipped:	04/02/2010
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

ESOTERIX GENETIC LABORATORIES LLC (Continued) **1001224129**

Transporter 8 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	04/02/2010
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	04/02/2010
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:	1
Unit:	P
Hand Code:	H141
Waste Code:	U123
Manifest Year:	2010 New Jersey Manifest Data
Quantity:	40
Unit:	P
Hand Code:	H141
Waste Code:	U122
Manifest Year:	2010 New Jersey Manifest Data
Quantity:	40
Unit:	P
Hand Code:	H141
Waste Code:	D002
Manifest Year:	2010 New Jersey Manifest Data

ESOTERIX GENETIC LABORATORIES LLC (Continued) **1001224129**

Quantity:	20
Unit:	P
Hand Code:	H141
Waste Code:	F003
Manifest Year:	2010 New Jersey Manifest Data
Quantity:	400
Unit:	P
Hand Code:	H141
Manifest Code:	000215087VES
EPA ID:	NYR000053454
Date Shipped:	03/05/2008
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:	03/05/2008
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	03/05/2008
Tranporter 1 Decal:	Not reported
Tranporter 2 Decal:	Not reported
Generator EPA Facility Name:	Not reported
Transporter-1 EPA Facility Name:	Not reported
Transporter-2 EPA Facility Name:	Not reported
Transporter-3 EPA Facility Name:	Not reported
Transporter-4 EPA Facility Name:	Not reported
Transporter-5 EPA Facility Name:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported

ESOTERIX GENETIC LABORATORIES LLC (Continued) **1001224129**

Reference Manifest Number:	Not reported
Was Load Rejected (Y/N):	No
Reason Load Was Rejected:	Not reported
Waste Code:	F003
Manifest Year:	2008 New Jersey Manifest Data
Quantity:	400
Unit:	P
Hand Code:	H141

Waste Code:	F003
Manifest Year:	2008 New Jersey Manifest Data
Quantity:	120
Unit:	P
Hand Code:	H141

Manifest Code:	000181095VES
EPA ID:	NYR000053454
Date Shipped:	10/17/2008
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:	10/17/2008
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	10/17/2008
Tranporter 1 Decal:	Not reported
Tranporter 2 Decal:	Not reported
Generator EPA Facility Name:	Not reported
Transporter-1 EPA Facility Name:	Not reported
Transporter-2 EPA Facility Name:	Not reported
Transporter-3 EPA Facility Name:	Not reported
Transporter-4 EPA Facility Name:	Not reported
Transporter-5 EPA Facility Name:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported

ESOTERIX GENETIC LABORATORIES LLC (Continued) **1001224129**

Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Reference Manifest Number:	Not reported
Was Load Rejected (Y/N):	No
Reason Load Was Rejected:	Not reported
Waste Code:	F003
Manifest Year:	2008 New Jersey Manifest Data
Quantity:	160
Unit:	P
Hand Code:	H141

Waste Code:	F003
Manifest Year:	2008 New Jersey Manifest Data
Quantity:	800
Unit:	P
Hand Code:	H141

Manifest Code:	000161109VES
EPA ID:	NYR000053454
Date Shipped:	10/19/2007
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:	10/19/2007
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	10/19/2007
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

ESOTERIX GENETIC LABORATORIES LLC (Continued) **1001224129**

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:	Not reported
Manifest Year:	Not reported
Quantity:	Not reported
Unit:	Not reported
Hand Code:	Not reported

Manifest Code:	000161014VES
EPA ID:	NYR000053454
Date Shipped:	09/14/2007
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:	09/14/2007
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:	09/14/2007
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

ESOTERIX GENETIC LABORATORIES LLC (Continued) **1001224129**

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:	400
Unit:	P
Hand Code:	H14

Waste Code:	F003
Manifest Year:	2007 New Jersey Manifest Data
Quantity:	1050
Unit:	P
Hand Code:	H14

Manifest Code:	000462153VES
EPA ID:	NYR000053454
Date Shipped:	02/19/2010
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:	02/19/2010
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:	02/19/2010
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

ESOTERIX GENETIC LABORATORIES LLC (Continued) **1001224129**

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:	U123
Manifest Year:	2010 New Jersey Manifest Data
Quantity:	40
Unit:	P
Hand Code:	H141

Waste Code:	D002
Manifest Year:	2010 New Jersey Manifest Data
Quantity:	1
Unit:	P
Hand Code:	H141

Waste Code:	D001
Manifest Year:	2010 New Jersey Manifest Data
Quantity:	10
Unit:	P
Hand Code:	H141

Waste Code:	D002
Manifest Year:	2010 New Jersey Manifest Data
Quantity:	25
Unit:	P
Hand Code:	H141

Waste Code:	F003
Manifest Year:	2010 New Jersey Manifest Data
Quantity:	400
Unit:	P
Hand Code:	H141

Manifest Code:	000209574VES
EPA ID:	NYR000053454
Date Shipped:	04/24/2009
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

ESOTERIX GENETIC LABORATORIES LLC (Continued) **1001224129**

Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	04/24/2009
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	04/24/2009
Tranporter 1 Decal:	Not reported
Tranporter 2 Decal:	Not reported
Generator EPA Facility Name:	Not reported
Transporter-1 EPA Facility Name:	Not reported
Transporter-2 EPA Facility Name:	Not reported
Transporter-3 EPA Facility Name:	Not reported
Transporter-4 EPA Facility Name:	Not reported
Transporter-5 EPA Facility Name:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Reference Manifest Number:	Not reported
Was Load Rejected (Y/N):	No
Reason Load Was Rejected:	Not reported
Waste Code:	F003
Manifest Year:	2009 New Jersey Manifest Data
Quantity:	800
Unit:	P
Hand Code:	H141
Waste Code:	F003
Manifest Year:	2009 New Jersey Manifest Data
Quantity:	400
Unit:	P
Hand Code:	H141
Manifest Code:	000225899VES
EPA ID:	NYR000053454
Date Shipped:	05/02/2008

ESOTERIX GENETIC LABORATORIES LLC (Continued) **1001224129**

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:	05/02/2008
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	05/02/2008
Tranporter 1 Decal:	Not reported
Tranporter 2 Decal:	Not reported
Generator EPA Facility Name:	Not reported
Transporter-1 EPA Facility Name:	Not reported
Transporter-2 EPA Facility Name:	Not reported
Transporter-3 EPA Facility Name:	Not reported
Transporter-4 EPA Facility Name:	Not reported
Transporter-5 EPA Facility Name:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Reference Manifest Number:	Not reported
Was Load Rejected (Y/N):	No
Reason Load Was Rejected:	Not reported
Waste Code:	F003
Manifest Year:	2008 New Jersey Manifest Data
Quantity:	400
Unit:	P
Hand Code:	H141
Waste Code:	F003
Manifest Year:	2008 New Jersey Manifest Data
Quantity:	160
Unit:	P
Hand Code:	H141

ESOTERIX GENETIC LABORATORIES LLC (Continued) **1001224129**

Manifest Code:	000111587VES
EPA ID:	NYR000053454
Date Shipped:	08/17/2007
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:	08/17/2007
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	08/17/2007
Tranporter 1 Decal:	Not reported
Tranporter 2 Decal:	Not reported
Generator EPA Facility Name:	Not reported
Transporter-1 EPA Facility Name:	Not reported
Transporter-2 EPA Facility Name:	Not reported
Transporter-3 EPA Facility Name:	Not reported
Transporter-4 EPA Facility Name:	Not reported
Transporter-5 EPA Facility Name:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Reference Manifest Number:	Not reported
Was Load Rejected (Y/N):	No
Reason Load Was Rejected:	Not reported
Waste Code:	D001
Manifest Year:	2007 New Jersey Manifest Data
Quantity:	120
Unit:	P
Hand Code:	H14
Waste Code:	F003
Manifest Year:	2007 New Jersey Manifest Data
Quantity:	600

ESOTERIX GENETIC LABORATORIES LLC (Continued) **1001224129**

Unit:	P
Hand Code:	H14
Manifest Code:	000182865VES
EPA ID:	NYR000053454
Date Shipped:	08/29/2008
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:	08/29/2008
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	08/29/2008
Tranporter 1 Decal:	Not reported
Tranporter 2 Decal:	Not reported
Generator EPA Facility Name:	Not reported
Transporter-1 EPA Facility Name:	Not reported
Transporter-2 EPA Facility Name:	Not reported
Transporter-3 EPA Facility Name:	Not reported
Transporter-4 EPA Facility Name:	Not reported
Transporter-5 EPA Facility Name:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Reference Manifest Number:	Not reported
Was Load Rejected (Y/N):	No
Reason Load Was Rejected:	Not reported
Waste Code:	F003
Manifest Year:	2008 New Jersey Manifest Data
Quantity:	120
Unit:	P

ESOTERIX GENETIC LABORATORIES LLC (Continued) **1001224129**

Hand Code:	H141
Waste Code:	F003
Manifest Year:	2008 New Jersey Manifest Data
Quantity:	400
Unit:	P
Hand Code:	H141
Manifest Code:	000182266VES
EPA ID:	NYR000053454
Date Shipped:	09/05/2008
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:	09/05/2008
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	09/05/2008
Tranporter 1 Decal:	Not reported
Tranporter 2 Decal:	Not reported
Generator EPA Facility Name:	Not reported
Transporter-1 EPA Facility Name:	Not reported
Transporter-2 EPA Facility Name:	Not reported
Transporter-3 EPA Facility Name:	Not reported
Transporter-4 EPA Facility Name:	Not reported
Transporter-5 EPA Facility Name:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Reference Manifest Number:	Not reported
Was Load Rejected (Y/N):	No

ESOTERIX GENETIC LABORATORIES LLC (Continued) **1001224129**

Reason Load Was Rejected:	Not reported
Waste Code:	F003
Manifest Year:	2008 New Jersey Manifest Data
Quantity:	160
Unit:	P
Hand Code:	H141

Waste Code:	F003
Manifest Year:	2008 New Jersey Manifest Data
Quantity:	800
Unit:	P
Hand Code:	H141

Manifest Code:	000161026VES
EPA ID:	NYR000053454
Date Shipped:	09/21/2007
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:	09/21/2007
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	09/21/2007
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

ESOTERIX GENETIC LABORATORIES LLC (Continued) **1001224129**

Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Reference Manifest Number:	Not reported
Was Load Rejected (Y/N):	No
Reason Load Was Rejected:	Not reported
Waste Code:	F003
Manifest Year:	2007 New Jersey Manifest Data
Quantity:	800
Unit:	P
Hand Code:	H14

Waste Code:	D001
Manifest Year:	2007 New Jersey Manifest Data
Quantity:	200
Unit:	P
Hand Code:	H14

Manifest Code:	000180746VES
EPA ID:	NYR000053454
Date Shipped:	12/19/2008
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:	12/19/2008
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	12/19/2008
Tranporter 1 Decal:	Not reported
Tranporter 2 Decal:	Not reported
Generator EPA Facility Name:	Not reported
Transporter-1 EPA Facility Name:	Not reported
Transporter-2 EPA Facility Name:	Not reported
Transporter-3 EPA Facility Name:	Not reported
Transporter-4 EPA Facility Name:	Not reported
Transporter-5 EPA Facility Name:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported

ESOTERIX GENETIC LABORATORIES LLC (Continued) **1001224129**

Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Reference Manifest Number:	Not reported
Was Load Rejected (Y/N):	No
Reason Load Was Rejected:	Not reported
Waste Code:	F003
Manifest Year:	2008 New Jersey Manifest Data
Quantity:	400
Unit:	P
Hand Code:	H141

Waste Code:	F003
Manifest Year:	2008 New Jersey Manifest Data
Quantity:	800
Unit:	P
Hand Code:	H141

Manifest Code:	000344181VES
EPA ID:	NYR000053454
Date Shipped:	04/30/2010
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:	04/30/2010
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	04/30/2010
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

ESOTERIX GENETIC LABORATORIES LLC (Continued) **1001224129**

TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Reference Manifest Number:	Not reported
Was Load Rejected (Y/N):	No
Reason Load Was Rejected:	Not reported
Waste Code:	F003
Manifest Year:	2010 New Jersey Manifest Data
Quantity:	300
Unit:	P
Hand Code:	H141

Waste Code:	F003
Manifest Year:	2010 New Jersey Manifest Data
Quantity:	400
Unit:	P
Hand Code:	H141

Manifest Code:	000019349VES
EPA ID:	NYR000053454
Date Shipped:	03/23/2007
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:	03/23/2007
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:	03/23/2007
Tranporter 1 Decal:	Not reported
Tranporter 2 Decal:	Not reported
Generator EPA Facility Name:	Not reported

ESOTERIX GENETIC LABORATORIES LLC (Continued) **1001224129**

Transporter-1 EPA Facility Name:	Not reported
Transporter-2 EPA Facility Name:	Not reported
Transporter-3 EPA Facility Name:	Not reported
Transporter-4 EPA Facility Name:	Not reported
Transporter-5 EPA Facility Name:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Reference Manifest Number:	Not reported
Was Load Rejected (Y/N):	No
Reason Load Was Rejected:	Not reported
Waste Code:	F003
Manifest Year:	2007 New Jersey Manifest Data
Quantity:	800
Unit:	P
Hand Code:	H14

Waste Code:	D001
Manifest Year:	2007 New Jersey Manifest Data
Quantity:	160
Unit:	P
Hand Code:	H14

Manifest Code:	000401735VES
EPA ID:	NYR000053454
Date Shipped:	07/02/2010
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:	07/02/2010
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported

ESOTERIX GENETIC LABORATORIES LLC (Continued) **1001224129**

Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	07/02/2010
Tranporter 1 Decal:	Not reported
Tranporter 2 Decal:	Not reported
Generator EPA Facility Name:	Not reported
Transporter-1 EPA Facility Name:	Not reported
Transporter-2 EPA Facility Name:	Not reported
Transporter-3 EPA Facility Name:	Not reported
Transporter-4 EPA Facility Name:	Not reported
Transporter-5 EPA Facility Name:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Reference Manifest Number:	Not reported
Was Load Rejected (Y/N):	No
Reason Load Was Rejected:	Not reported
Waste Code:	F003
Manifest Year:	2010 New Jersey Manifest Data
Quantity:	400
Unit:	P
Hand Code:	H141

Waste Code:	F003
Manifest Year:	2010 New Jersey Manifest Data
Quantity:	800
Unit:	P
Hand Code:	H141

Waste Code:	F003
Manifest Year:	2010 New Jersey Manifest Data
Quantity:	300
Unit:	P
Hand Code:	H141

Manifest Code:	000019395VES
EPA ID:	NYR000053454
Date Shipped:	04/27/2007
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

ESOTERIX GENETIC LABORATORIES LLC (Continued) **1001224129**

Transporter 8 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	04/27/2007
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:	04/27/2007
Tranporter 1 Decal:	Not reported
Tranporter 2 Decal:	Not reported
Generator EPA Facility Name:	Not reported
Transporter-1 EPA Facility Name:	Not reported
Transporter-2 EPA Facility Name:	Not reported
Transporter-3 EPA Facility Name:	Not reported
Transporter-4 EPA Facility Name:	Not reported
Transporter-5 EPA Facility Name:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Reference Manifest Number:	Not reported
Was Load Rejected (Y/N):	No
Reason Load Was Rejected:	Not reported
Waste Code:	F003
Manifest Year:	2007 New Jersey Manifest Data
Quantity:	800
Unit:	P
Hand Code:	H14

Manifest Code:	000019398VES
EPA ID:	NYR000053454
Date Shipped:	04/27/2007
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

ESOTERIX GENETIC LABORATORIES LLC (Continued) **1001224129**

Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	04/27/2007
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:	04/27/2007
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:	160
Unit:	P
Hand Code:	H14

P268 **EDR US Hist Auto Stat** **1015349975**
ENE **235 W 60TH ST** **N/A**
1/8-1/4 **NEW YORK, NY 10023**
0.133 mi.
702 ft. **Site 3 of 7 in cluster P**

Relative:
Higher

Actual:
49 ft.

EDR Historical Auto Stations:

Name:	N & P AUTO RADIATOR INC
Year:	2002
Address:	235 W 60TH ST
Name:	N & P AUTO RADIATOR INC
Year:	2003
Address:	235 W 60TH ST

(Continued) **1015349975**

Name: N & P AUTO RADIATOR INC
Year: 2004
Address: 235 W 60TH ST

Name: N & P AUTO RADIATOR INC
Year: 2005
Address: 235 W 60TH ST

R269 **CON ED - V 5645** **RCRA NonGen / NLR** **1007205360**
SW **618 W 55 ST** **NY MANIFEST** **NYP000930065**
1/8-1/4 **MANHATTAN, NY 10019**
0.133 mi.
704 ft. **Site 1 of 4 in cluster R**

Relative:
Lower

Actual:
17 ft.

RCRA NonGen / NLR:
Date form received by agency: 02/28/1998
Facility name: CON ED - V 5645
Facility address: 618 W 55 ST
MANHATTAN, NY 100190000
EPA ID: NYP000930065
Mailing address: CONSOLIDATED EDISON INC
4 IRVING PL - ROOM 300
NEW YORK, NY 100030000
Contact: ANTHONY DRUMMINGS
Contact address: CONSOLIDATED EDISON INC
NEW YORK, NY 100030000
Contact country: US
Contact telephone: (212) 460-3770
Contact email: Not reported
EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
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 5645
Classification: Not a generator, verified

Date form received by agency: 02/26/1998
Facility name: CON ED - V 5645

CON ED - V 5645 (Continued) **1007205360**

Classification: Large Quantity Generator

Violation Status: No violations found

NY MANIFEST:

EPA ID:	NYP000930065
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:	NYG0125559
Manifest Status:	Completed copy
Trans1 State ID:	GX3216
Trans2 State ID:	Not reported
Generator Ship Date:	970411
Trans1 Recv Date:	970411
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	970411
Part A Recv Date:	970424
Part B Recv Date:	970428
Generator EPA ID:	NYP000930065
Trans1 EPA ID:	NYD006982359
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980593636
Waste Code:	B003 - PETROLEUM OIL WITH 500 PPM OR > PCB
Quantity:	01073
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

R270 **PORSCHE AUDI MANHATTAN** **RCRA NonGen / NLR** **1000378105**
SW **625 W 55TH ST** **FINDS** **NYD982790156**
1/8-1/4 **NEW YORK, NY 10019**
0.134 mi.
709 ft. **Site 2 of 4 in cluster R**

Relative:
Lower

Actual:
16 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	PORSCHE AUDI MANHATTAN
Facility address:	625 W 55TH ST NEW YORK, NY 100193507
EPA ID:	NYD982790156
Mailing address:	W 55TH ST NEW YORK, NY 10019
Contact:	Not reported
Contact address:	W 55TH ST

PORSCHE AUDI MANHATTAN (Continued) **1000378105**

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: WORLDWIDE VOLKSWAGEN
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: WORLDWIDE VOLKSWAGEN
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: PORSCHE AUDI MANHATTAN
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Facility name: PORSCHE AUDI MANHATTAN
Classification: Not a generator, verified

Date form received by agency: 09/25/1989

PORSCHE AUDI MANHATTAN (Continued) **1000378105**

Facility name: PORSCHE AUDI MANHATTAN
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110009476520

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.

R271 **625 WEST 55TH STREET** **NY AST** **A100175375**
SW **625 WEST 55TH STREET** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.134 mi.
709 ft. **Site 3 of 4 in cluster R**

Relative:
Lower

Actual:
16 ft.

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-605067
Program Type: PBS
UTM X: 585028.47363000002
UTM Y: 4513637.4933399996
Expiration Date: 2016/01/29

Affiliation Records:
Site Id: 26936
Affiliation Type: Owner
Company Name: 625 WEST 55TH LLC C/O NATIONWIDE MDMT CORP.
Contact Type: MANAGER
Contact Name: ROBERT FISHER
Address1: 6 EAST 46TH STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10017
Country Code: 001
Phone: (212) 867-4970
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: BVCAMPBE
Date Last Modified: 11/18/2010

Site Id: 26936
Affiliation Type: Mail Contact
Company Name: NATIONWIDE MANAGEMENT CORPORATION
Contact Type: Not reported
Contact Name: MR. ROBERT FISHER
Address1: 6 EAST 46TH STREET

625 WEST 55TH STREET (Continued) **A100175375**

Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10017
Country Code:	001
Phone:	(212) 867-4970
Phone Ext:	Not reported
Email:	RFISHER@NWMGMT.COM
Fax Number:	Not reported
Modified By:	BVCAMPBE
Date Last Modified:	11/18/2010

Site Id:	26936
Affiliation Type:	On-Site Operator
Company Name:	625 WEST 55TH STREET
Contact Type:	Not reported
Contact Name:	ROBERT FISHER
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 867-4970
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	26936
Affiliation Type:	Emergency Contact
Company Name:	625 WEST 55TH LLC % NATIONWIDE MDMT CORP.
Contact Type:	Not reported
Contact Name:	JOSE HERNANDEZ
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(212) 582-5188
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	11/23/2005

Tank Info:

Tank Number:	001
Tank Id:	59393

Equipment Records:

B01 - Tank External Protection - Painted/Asphalt Coating
I04 - Overfill - Product Level Gauge (A/G)
J00 - Dispenser - None

625 WEST 55TH STREET (Continued) **A100175375**

K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G10 - Tank Secondary Containment - Impervious Underlayment
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
F01 - Pipe External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
L00 - Piping Leak Detection - None

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	01/01/1955
Capacity Gallons:	7200
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:	11/18/2010

S272 **ABRAHAM JOSHUA HESCHEL SCHOOL** **NY UST** **U004067791**
NE **30 WEST END AVENUE** **NY AST** **N/A**
1/8-1/4 **NEW YORK, NY 10023**
0.136 mi.
717 ft. **Site 1 of 6 in cluster S**

Relative:
Higher

Actual:
26 ft.

UST:

Id/Status:	2-605817 / Unregulated
Region:	STATE
DEC Region:	2
Program Type:	PBS
Expiration Date:	N/A
UTM X:	585315.72091999999
UTM Y:	4514047.6887499997

Affiliation Records:

Site Id:	27684
Affiliation Type:	Mail Contact
Company Name:	LANGAN ENGR. & ENV.SERVICES
Contact Type:	Not reported
Contact Name:	STUART KNOOP
Address1:	21 PENN PLAZA
Address2:	360 WEST 31ST STREET
City:	NEW YORK
State:	NY
Zip Code:	10001
Country Code:	001
Phone:	(212) 479-5461
Phone Ext:	11616
Email:	SKNOOP@LANGAN.COM
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	12/1/2011

Site Id: 27684

ABRAHAM JOSHUA HESCHEL SCHOOL (Continued) **U004067791**

Affiliation Type:	On-Site Operator
Company Name:	ABRAHAM JOSHUA HESCHEL SCHOOL
Contact Type:	Not reported
Contact Name:	JORDAN LEVY
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(212) 246-7177
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	12/1/2011

Site Id:	27684
Affiliation Type:	Emergency Contact
Company Name:	ABRAHAM JOSHUA HESCHEL SCHOOL
Contact Type:	Not reported
Contact Name:	JORDAN LEVY
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(212) 246-7177
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	12/1/2011

Site Id:	27684
Affiliation Type:	Owner
Company Name:	ABRAHAM JOSHUA HESCHEL SCHOOL
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	20 WEST END AVE
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10023
Country Code:	001
Phone:	(212) 246-7177
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	12/1/2011

Tank Info:

Site ID:	27684
Tank Number:	01

ABRAHAM JOSHUA HESCHEL SCHOOL (Continued) **U004067791**

Tank ID: 62300
Tank Status: Closed - Removed
Tank Type: Fiberglass reinforced plastic [FRP]
Pipe Model: Not reported

Equipment Records:
B00 - Tank External Protection - None
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
L00 - Piping Leak Detection - None
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 12/22/2010
Tank Location: 5
Tank Type: Fiberglass reinforced plastic [FRP]
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 12/01/2011

Site ID: 27684

Tank Number: 02
Tank ID: 62301
Tank Status: Closed - Removed
Tank Type: Fiberglass reinforced plastic [FRP]
Pipe Model: Not reported

Equipment Records:
B00 - Tank External Protection - None
K00 - Spill Prevention - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
J00 - Dispenser - None
L00 - Piping Leak Detection - None
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 12/22/2010
Tank Location: 5
Tank Type: Fiberglass reinforced plastic [FRP]

ABRAHAM JOSHUA HESCHEL SCHOOL (Continued) **U004067791**

Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 12/01/2011

Site ID: 27684

Tank Number: 03
Tank ID: 62302
Tank Status: Closed - Removed
Tank Type: Fiberglass reinforced plastic [FRP]
Pipe Model: Not reported

Equipment Records:
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
L00 - Piping Leak Detection - None
B00 - Tank External Protection - None
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 12/24/2010
Tank Location: 5
Tank Type: Fiberglass reinforced plastic [FRP]
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 12/01/2011

Site ID: 27684

Tank Number: 04
Tank ID: 62303
Tank Status: Closed - Removed
Tank Type: Fiberglass reinforced plastic [FRP]
Pipe Model: Not reported

Equipment Records:
B00 - Tank External Protection - None
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
L00 - Piping Leak Detection - None

ABRAHAM JOSHUA HESCHEL SCHOOL (Continued) **U004067791**

I00 - Overfill - None
Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 12/24/2010
Tank Location: 5
Tank Type: Fiberglass reinforced plastic [FRP]
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 12/01/2011

Site ID: 27684

Tank Number: 05
Tank ID: 62304
Tank Status: Closed - Removed
Tank Type: Fiberglass reinforced plastic [FRP]
Pipe Model: Not reported

Equipment Records:
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
L00 - Piping Leak Detection - None
B00 - Tank External Protection - None
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 01/03/2011
Tank Location: 5
Tank Type: Fiberglass reinforced plastic [FRP]
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 12/01/2011

Site ID: 27684

Tank Number: 06
Tank ID: 62305
Tank Status: Closed - Removed
Tank Type: Fiberglass reinforced plastic [FRP]
Pipe Model: Not reported

Equipment Records:
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None

ABRAHAM JOSHUA HESCHEL SCHOOL (Continued) **U004067791**

D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
L00 - Piping Leak Detection - None
B00 - Tank External Protection - None
K00 - Spill Prevention - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 01/03/2011
Tank Location: 5
Tank Type: Fiberglass reinforced plastic [FRP]
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 12/01/2011

Site ID: 27684

Tank Number: 16
Tank ID: 241793
Tank Status: Closed - Removed
Tank Type: Fiberglass reinforced plastic [FRP]
Pipe Model: Not reported

Equipment Records:

B00 - Tank External Protection - None
K00 - Spill Prevention - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
L00 - Piping Leak Detection - None
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 1080
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 12/13/2010
Tank Location: 5
Tank Type: Fiberglass reinforced plastic [FRP]
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 12/01/2011

Site ID: 27684

Tank Number: 17
Tank ID: 241794

ABRAHAM JOSHUA HESCHEL SCHOOL (Continued) **U004067791**

Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
B00 - Tank External Protection - None
K00 - Spill Prevention - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
L00 - Piping Leak Detection - None
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 02/25/2011
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 12/01/2011

AST:
Region: STATE
DEC Region: 2
Site Status: Unregulated
Facility Id: 2-605817
Program Type: PBS
UTM X: 585315.72091999999
UTM Y: 4514047.6887499997
Expiration Date: N/A

Affiliation Records:
Site Id: 27684
Affiliation Type: Mail Contact
Company Name: LANGAN ENGR. & ENV.SERVICES
Contact Type: Not reported
Contact Name: STUART KNOOP
Address1: 21 PENN PLAZA
Address2: 360 WEST 31ST STREET
City: NEW YORK
State: NY
Zip Code: 10001
Country Code: 001
Phone: (212) 479-5461
Phone Ext: 11616
Email: SKNOOP@LANGAN.COM
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 12/1/2011

ABRAHAM JOSHUA HESCHEL SCHOOL (Continued) **U004067791**

Site Id:	27684
Affiliation Type:	On-Site Operator
Company Name:	ABRAHAM JOSHUA HESCHEL SCHOOL
Contact Type:	Not reported
Contact Name:	JORDAN LEVY
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(212) 246-7177
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	12/1/2011

Site Id:	27684
Affiliation Type:	Emergency Contact
Company Name:	ABRAHAM JOSHUA HESCHEL SCHOOL
Contact Type:	Not reported
Contact Name:	JORDAN LEVY
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(212) 246-7177
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	12/1/2011

Site Id:	27684
Affiliation Type:	Owner
Company Name:	ABRAHAM JOSHUA HESCHEL SCHOOL
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	20 WEST END AVE
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10023
Country Code:	001
Phone:	(212) 246-7177
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	12/1/2011

Tank Info:

Tank Number:	010

ABRAHAM JOSHUA HESCHEL SCHOOL (Continued) **U004067791**

Tank Id: 236418

Equipment Records:

K00 - Spill Prevention - None
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
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)
L00 - Piping Leak Detection - None

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 250
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 10/01/2010
Register: True
Modified By: MSBAPTIS
Last Modified: 10/20/2010

Tank Number: 011
Tank Id: 236419

Equipment Records:

K00 - Spill Prevention - None
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
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)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
L00 - Piping Leak Detection - None

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 250
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 10/01/2010
Register: True
Modified By: MSBAPTIS

ABRAHAM JOSHUA HESCHEL SCHOOL (Continued) **U004067791**

Last Modified: 10/20/2010

Tank Number: 012
Tank Id: 236420

Equipment Records:

K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
L00 - Piping Leak Detection - None
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
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: Closed - Removed
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 250
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 10/01/2010
Register: True
Modified By: MSBAPTIS
Last Modified: 10/20/2010

Tank Number: 013
Tank Id: 236421

Equipment Records:

K00 - Spill Prevention - None
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
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
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
L00 - Piping Leak Detection - None
I00 - Overfill - None

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 250
Tightness Test Method: NN
Date Test: Not reported

ABRAHAM JOSHUA HESCHEL SCHOOL (Continued) **U004067791**

Next Test Date: Not reported
Date Tank Closed: 10/01/2010
Register: True
Modified By: MSBAPTIS
Last Modified: 10/20/2010

Tank Number: 014
Tank Id: 236422

Equipment Records:

K00 - Spill Prevention - None
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
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)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
L00 - Piping Leak Detection - None

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 250
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 10/01/2010
Register: True
Modified By: MSBAPTIS
Last Modified: 10/20/2010

Tank Number: 015
Tank Id: 236423

Equipment Records:

K00 - Spill Prevention - None
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
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)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
L00 - Piping Leak Detection - None

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported

ABRAHAM JOSHUA HESCHEL SCHOOL (Continued) **U004067791**

Install Date: Not reported
Capacity Gallons: 250
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 10/01/2010
Register: True
Modified By: MSBAPTIS
Last Modified: 10/20/2010

Tank Number: 07
Tank Id: 236415

Equipment Records:

K00 - Spill Prevention - None
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
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)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
L00 - Piping Leak Detection - None

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 250
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 10/01/2010
Register: True
Modified By: MSBAPTIS
Last Modified: 10/20/2010

Tank Number: 08
Tank Id: 236416

Equipment Records:

K00 - Spill Prevention - None
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
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)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
L00 - Piping Leak Detection - None

ABRAHAM JOSHUA HESCHEL SCHOOL (Continued) **U004067791**

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 250
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 10/01/2010
Register: True
Modified By: MSBAPTIS
Last Modified: 10/20/2010

Tank Number: 09
Tank Id: 236417

Equipment Records:

K00 - Spill Prevention - None
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
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)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
L00 - Piping Leak Detection - None

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 250
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 10/01/2010
Register: True
Modified By: MSBAPTIS
Last Modified: 10/20/2010

Tank Number: 1
Tank Id: 60512

Equipment Records:

F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
G00 - Tank Secondary Containment - None
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

ABRAHAM JOSHUA HESCHEL SCHOOL (Continued) **U004067791**

H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
C01 - Pipe Location - Aboveground

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	03/01/1993
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	12/31/2002
Register:	True
Modified By:	KAKYER
Last Modified:	11/13/2006

Tank Number:	2
Tank Id:	60513

Equipment Records:

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
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
G00 - Tank Secondary Containment - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	03/01/1993
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	12/31/2002
Register:	True
Modified By:	KAKYER
Last Modified:	11/13/2006

Tank Number:	3
Tank Id:	60514

Equipment Records:

F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
G00 - Tank Secondary Containment - None
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

ABRAHAM JOSHUA HESCHEL SCHOOL (Continued) **U004067791**

H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
C01 - Pipe Location - Aboveground

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	03/01/1993
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	12/31/2002
Register:	True
Modified By:	KAKYER
Last Modified:	11/13/2006

Tank Number:	4
Tank Id:	60515

Equipment Records:

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
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
G00 - Tank Secondary Containment - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	03/01/1993
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	12/31/2002
Register:	True
Modified By:	KAKYER
Last Modified:	11/13/2006

Tank Number:	5
Tank Id:	60516

Equipment Records:

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
C01 - Pipe Location - Aboveground
G00 - Tank Secondary Containment - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring

ABRAHAM JOSHUA HESCHEL SCHOOL (Continued) **U004067791**

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:	03/01/1993
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	12/31/2002
Register:	True
Modified By:	KAKYER
Last Modified:	11/13/2006

Tank Number:	6
Tank Id:	60517

Equipment Records:

B00 - Tank External Protection - None
G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
C01 - Pipe Location - Aboveground
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	03/01/1993
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	12/31/2002
Register:	True
Modified By:	KAKYER
Last Modified:	11/13/2006

S273 **EDR US Hist Auto Stat** **1015399301**
NE **30 W END AVE** **N/A**
1/8-1/4 **NEW YORK, NY 10023**
0.136 mi.
717 ft. **Site 2 of 6 in cluster S**

Relative:
Higher

Actual:
26 ft.

EDR Historical Auto Stations:

Name:	LEE MYLES TRANSMISSIONS
Year:	1999
Address:	30 W END AVE
Name:	LEE MYLES TRANSMISSIONS
Year:	2000

(Continued) **1015399301**

Address: 30 W END AVE

Name: LEWNA 24 HR AUTOMOTIVE CSTMZNG
Year: 2003
Address: 30 W END AVE

Name: LEWNA 24 HR AUTOMOTIVE CSTMZNG
Year: 2004
Address: 30 W END AVE

Name: LEWNA 24 HR AUTOMTV CUSTOM
Year: 2010
Address: 30 W END AVE

S274 **30 WEST END AVE** **NY LTANKS** **S102673209**
NE **30 WEST END AVE** **NY HIST LTANKS** **N/A**
1/8-1/4 **NEW YORK, NY**
0.136 mi.
717 ft. **Site 3 of 6 in cluster S**

Relative:
Higher

Actual:
26 ft.

LTANKS:

Site ID:	254649
Spill Number/Closed Date:	9513427 / 1/24/1996
Spill Date:	1/24/1996
Spill Cause:	Tank Overfill
Spill Source:	Commercial/Industrial
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	3101
Investigator:	KSTANG
Referred To:	Not reported
Reported to Dept:	1/24/1996
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:	1/24/1996
Spill Record Last Update:	2/5/1996
Spiller Name:	JOHN GOODWIN
Spiller Company:	MYSTIC BULK CARRIERS INC
Spiller Address:	19-01 STEINWAY
Spiller City,St,Zip:	ASTORIA, NY 11105-
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	208570
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TANG"
Remarks:	caller does not name of business - spill has been cleaned up

30 WEST END AVE (Continued) **S102673209**

Material:

Site ID:	254649
Operable Unit ID:	1024393
Operable Unit:	01
Material ID:	357150
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	20
Units:	Gallons
Recovered:	20
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

HIST LTANKS:

Region of Spill:	2
Spill Number/Closed Date:	9513427 / 01/24/96
Spill Date:	01/24/1996
Spill Time:	10:30
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.
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:	01/24/96
Reported to Department Time:	11:06
SWIS:	62
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
Spiller Name:	MYSTIC BULK CARRIERS INC
Spiller Address:	19-01 STEINWAY
Spiller City,St,Zip:	ASTORIA, NY 11105-
Spiller Cleanup Date:	/ /
Facility Contact:	JOHN GOODWIN
Facility Phone:	(718) 932-9075
Facility Extention:	Not reported
Spill Notifier:	Responsible Party
PBS Number:	Not reported
Last Inspection:	/ /

30 WEST END AVE (Continued) **S102673209**

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: 01/24/96
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 02/05/96
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 20
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 20
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: caller does not name of business - spill has been cleaned up

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S275 **CITY TRANSMISSIONS INC DBA LEE MYLES TRA** **NY HIST UST** **U003835964**
NE **30 WEST END AVENUE** **N/A**
1/8-1/4 **NEW YORK, NY 10023**
0.136 mi.
717 ft. **Site 4 of 6 in cluster S**

Relative:
Higher

Actual:
26 ft.

HIST UST:
PBS Number: 2-605817
SPDES Number: Not reported
Emergency Contact: JEFFREY ZAID
Emergency Telephone: (914) 747-0079
Operator: JEFFREY ZAID
Operator Telephone: (212) 246-9060
Owner Name: SUSAN WALLACE
Owner Address: 270 WEST 89TH ST.
Owner City,St,Zip: NEW YORK, NY 10024
Owner Telephone: (212) 595-7087
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: AJH 61 CORP
Mailing Address: 270 WESST 89TH STREET
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10024
Mailing Contact: SUSAN WALLACE
Mailing Telephone: (212) 595-7087
Owner Mark: Second Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Facility Addr2: Not reported

CITY TRANSMISSIONS INC DBA LEE MYLES TRA (Continued) **U003835964**

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:	10/26/2001
Expiration Date:	10/22/2006
Renew Flag:	False
Renewal Date:	Not reported
Total Capacity:	1650
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:	01
Region:	2

Tank Id:	01
Tank Location:	UNDERGROUND
Tank Status:	Closed-In Place
Install Date:	Not reported
Capacity (gals):	550
Product Stored:	UNLEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	Not reported
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	Not reported
Leak Detection:	Not reported
Overfill Prot:	Not reported
Dispenser:	Not reported
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	09/01/2001
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	02
Tank Location:	UNDERGROUND
Tank Status:	Closed-In Place
Install Date:	Not reported
Capacity (gals):	550
Product Stored:	UNLEADED GASOLINE

CITY TRANSMISSIONS INC DBA LEE MYLES TRA (Continued) **U003835964**

Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	Not reported
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	Not reported
Leak Detection:	Not reported
Overfill Prot:	Not reported
Dispenser:	Not reported
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	09/01/2001
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	03
Tank Location:	UNDERGROUND
Tank Status:	Closed-In Place
Install Date:	Not reported
Capacity (gals):	550
Product Stored:	UNLEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	Not reported
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	Not reported
Leak Detection:	Not reported
Overfill Prot:	Not reported
Dispenser:	Not reported
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	09/01/2001
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	04
Tank Location:	UNDERGROUND
Tank Status:	Closed-In Place
Install Date:	Not reported
Capacity (gals):	550
Product Stored:	UNLEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported

CITY TRANSMISSIONS INC DBA LEE MYLES TRA (Continued) **U003835964**

Pipe Location:	Not reported
Pipe Type:	Not reported
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	Not reported
Leak Detection:	Not reported
Overfill Prot:	Not reported
Dispenser:	Not reported
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	09/01/2001
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	05
Tank Location:	UNDERGROUND
Tank Status:	Closed-In Place
Install Date:	Not reported
Capacity (gals):	550
Product Stored:	UNLEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	Not reported
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	Not reported
Leak Detection:	Not reported
Overfill Prot:	Not reported
Dispenser:	Not reported
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	09/01/2001
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	06
Tank Location:	UNDERGROUND
Tank Status:	Closed-In Place
Install Date:	Not reported
Capacity (gals):	550
Product Stored:	UNLEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	Not reported
Pipe Internal:	Not reported

CITY TRANSMISSIONS INC DBA LEE MYLES TRA (Continued) **U003835964**

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:	09/01/2001
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

T276 **JOHN JAY COLLEGE OF CRIMINAL JUSTICE - NEW BUILDING** **RCRA-SQG** **1015747267**
East **524 W 59TH ST** **NYR000197384**
1/8-1/4 **NEW YORK, NY 10019**
0.136 mi.
719 ft. **Site 1 of 3 in cluster T**

Relative:
Higher

Actual:
62 ft.

RCRA-SQG:

Date form received by agency:	09/27/2012
Facility name:	JOHN JAY COLLEGE OF CRIMINAL JUSTICE - NEW BUILDING
Facility address:	524 W 59TH ST NEW YORK, NY 10019
EPA ID:	NYR000197384
Mailing address:	W 59TH ST ROOM L2.61.03 NEW YORK, NY 10019
Contact:	LINDSEY KAYMAN
Contact address:	W 59TH ST ROOM L2.61.03 NEW YORK, NY 10019
Contact country:	US
Contact telephone:	(212) 621-4117
Contact email:	LKAYMAN@JJAY.CUNY.EDU
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:	JOHN JAY COLLEGE CITY UNIVERSITY OF NY
Owner/operator address:	W 59TH ST ROOM 9.65.20 NEW YORK, NY 10019
Owner/operator country:	US
Owner/operator telephone:	(212) 237-8500
Legal status:	State
Owner/Operator Type:	Owner
Owner/Op start date:	09/02/2011
Owner/Op end date:	Not reported
Owner/operator name:	JOHN JAY COLLEGE OF CRIMINAL JUSTICE
Owner/operator address:	Not reported Not reported
Owner/operator country:	US

JOHN JAY COLLEGE OF CRIMINAL JUSTICE - NEW BUILDING (Continued) **1015747267**

Owner/operator telephone: Not reported
Legal status: State
Owner/Operator Type: Operator
Owner/Op start date: 09/02/2011
Owner/Op end date: Not reported

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

Hazardous Waste Summary:
Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D008
Waste name: LEAD

Waste code: D009
Waste name: MERCURY

Waste code: D011
Waste name: SILVER

Waste code: F001
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F002
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

JOHN JAY COLLEGE OF CRIMINAL JUSTICE - NEW BUILDING (Continued) **1015747267**

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

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

Waste code: F004
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: CRESOLS AND CRESYLIC ACID, AND NITROBENZENE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F005
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

T277 **JOHN JAY COLLEGE OF CRIMINAL JUSTICE - NEW BUILDING** **NY MANIFEST** **S112818506**
East **524 W 59TH ST** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.136 mi.
719 ft. **Site 2 of 3 in cluster T**

Relative:
Higher

Actual:
62 ft.

NY MANIFEST:
EPA ID: NYR000197384
Country: USA
Mailing Name: JOHN JAY COLLEGE OF CRIMINAL JUSTICE - NEW BUILDING
Mailing Contact: JOHN JAY COLLEGE OF CRIMINAL JUSTICE CUNY
Mailing Address: 899 10TH AVE 5TH FL
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10019
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-621-4117

JOHN JAY COLLEGE OF CRIMINAL JUSTICE - NEW BUILDING (Continued) **S112818506**

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	MAC300016672
Trans2 State ID:	Not reported
Generator Ship Date:	2012-11-14
Trans1 Recv Date:	2012-11-14
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-11-15
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000197384
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	9.0
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:	004137775FLE
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:	2012-11-14
Trans1 Recv Date:	2012-11-14
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-11-15
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000197384
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	13.0
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

JOHN JAY COLLEGE OF CRIMINAL JUSTICE - NEW BUILDING (Continued) **S112818506**

Year:	2012
Manifest Tracking Num:	004137775FLE
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:	2012-11-14
Trans1 Recv Date:	2012-11-14
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-11-15
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000197384
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:	2012
Manifest Tracking Num:	004137775FLE
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:	2012-11-14
Trans1 Recv Date:	2012-11-14

JOHN JAY COLLEGE OF CRIMINAL JUSTICE - NEW BUILDING (Continued) **S112818506**

Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-11-15
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000197384
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	52.0
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:	004137775FLE
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:	2012-11-14
Trans1 Recv Date:	2012-11-14
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-11-15
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000197384
Trans1 EPA ID:	Not reported
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:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	004137775FLE
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N

JOHN JAY COLLEGE OF CRIMINAL JUSTICE - NEW BUILDING (Continued) **S112818506**

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:	2012-11-14
Trans1 Recv Date:	2012-11-14
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-11-15
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000197384
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	92.0
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:	004137775FLE
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:	2012-11-14
Trans1 Recv Date:	2012-11-14
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-11-15
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000197384
Trans1 EPA ID:	Not reported

JOHN JAY COLLEGE OF CRIMINAL JUSTICE - NEW BUILDING (Continued) **S112818506**

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:	2012
Manifest Tracking Num:	004137775FLE
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:	2012-11-14
Trans1 Recv Date:	2012-11-14
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-11-15
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000197384
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	8.0
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:	004137775FLE
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

JOHN JAY COLLEGE OF CRIMINAL JUSTICE - NEW BUILDING (Continued) **S112818506**

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: 2012-11-14
Trans1 Recv Date: 2012-11-14
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2012-11-15
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000197384
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: Not reported
Quantity: 152.0
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: 004137775FLE
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: 2012-11-14
Trans1 Recv Date: 2012-11-14
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2012-11-15
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000197384
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: Not reported
Quantity: 138.0
Units: P - Pounds
Number of Containers: 1.0

JOHN JAY COLLEGE OF CRIMINAL JUSTICE - NEW BUILDING (Continued) **S112818506**

Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	004137775FLE
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:	2012-11-14
Trans1 Recv Date:	2012-11-14
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-11-15
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000197384
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	28.0
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:	2012
Manifest Tracking Num:	004137775FLE
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

JOHN JAY COLLEGE OF CRIMINAL JUSTICE - NEW BUILDING (Continued) **S112818506**

Trans2 State ID:	Not reported
Generator Ship Date:	2012-11-14
Trans1 Recv Date:	2012-11-14
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-11-15
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000197384
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:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	004137775FLE
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:	2012-11-14
Trans1 Recv Date:	2012-11-14
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-11-15
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000197384
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	26.0
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:	004137775FLE
Import Ind:	N

JOHN JAY COLLEGE OF CRIMINAL JUSTICE - NEW BUILDING (Continued) **S112818506**

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:	2012-12-19
Trans1 Recv Date:	2012-12-19
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-12-26
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000197384
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF 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:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	004555205FLE
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:	MAC300016672
Trans2 State ID:	Not reported
Generator Ship Date:	2012-12-19
Trans1 Recv Date:	2012-12-19
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-12-26
Part A Recv Date:	Not reported

JOHN JAY COLLEGE OF CRIMINAL JUSTICE - NEW BUILDING (Continued) **S112818506**

Part B Recv Date:	Not reported
Generator EPA ID:	NYR000197384
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	3.0
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:	2012
Manifest Tracking Num:	004555205FLE
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:	MAC300016672
Trans2 State ID:	Not reported
Generator Ship Date:	2012-12-19
Trans1 Recv Date:	2012-12-19
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-12-26
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000197384
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	22.0
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:	004555205FLE
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

JOHN JAY COLLEGE OF CRIMINAL JUSTICE - NEW BUILDING (Continued) **S112818506**

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:	2012-12-19
Trans1 Recv Date:	2012-12-19
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-12-26
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000197384
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:	2012
Manifest Tracking Num:	004555205FLE
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:	MAC300016672
Trans2 State ID:	Not reported
Generator Ship Date:	2012-12-19
Trans1 Recv Date:	2012-12-19
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-12-26
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000197384
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported

JOHN JAY COLLEGE OF CRIMINAL JUSTICE - NEW BUILDING (Continued) **S112818506**

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:	004555205FLE
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:	MAC300016672
Trans2 State ID:	Not reported
Generator Ship Date:	2012-12-19
Trans1 Recv Date:	2012-12-19
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-12-26
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000197384
Trans1 EPA ID:	Not reported
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:	004555205FLE
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

JOHN JAY COLLEGE OF CRIMINAL JUSTICE - NEW BUILDING (Continued) **S112818506**

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	MAC300016672
Trans2 State ID:	Not reported
Generator Ship Date:	2012-12-19
Trans1 Recv Date:	2012-12-19
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-12-26
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000197384
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF 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:	004555205FLE
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

Click this hyperlink while viewing on your computer to access
46 additional NY_MANIFEST: record(s) in the EDR Site Report.

U278 **CONSOLIDATED EDISON** **NY MANIFEST** **1009242650**
ESE **518 W 58TH ST V3886** **N/A**
1/8-1/4 **NEW YORK, NY 10005**
0.138 mi.
727 ft. **Site 1 of 11 in cluster U**

Relative:
Higher

Actual:
59 ft.

NY MANIFEST:

EPA ID:	NYP004118519
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

CONSOLIDATED EDISON (Continued) **1009242650**

Document ID:	NYE0462402
Manifest Status:	Not reported
Trans1 State ID:	46110JM
Trans2 State ID:	Not reported
Generator Ship Date:	03/06/2004
Trans1 Recv Date:	03/06/2004
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	03/07/2004
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004118519
Trans1 EPA ID:	NYD006982359
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980593
Waste Code:	B002 - PETROLEUM OIL WITH 50 BUT < 500 PPM PCB
Quantity:	01318
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:	2004

U279 **CONSOLIDATED EDISON** **NY MANIFEST** **1009242765**
ESE **518 W 58 ST V3886** **N/A**
1/8-1/4 **NEW YORK, NY 10018**
0.138 mi.
727 ft. **Site 2 of 11 in cluster U**

Relative:
Higher

Actual:
59 ft.

NY MANIFEST:

EPA ID:	NYP004120150
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:	NYE0639819
Manifest Status:	Not reported
Trans1 State ID:	46109JM
Trans2 State ID:	Not reported
Generator Ship Date:	05/04/2004
Trans1 Recv Date:	05/04/2004
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/04/2004
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004120150
Trans1 EPA ID:	NYD006982359
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980593

CONSOLIDATED EDISON (Continued) **1009242765**

Waste Code:	B002 - PETROLEUM OIL WITH 50 BUT < 500 PPM PCB
Quantity:	02182
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:	2004

Document ID:	NYE0639882
Manifest Status:	Not reported
Trans1 State ID:	46109JM
Trans2 State ID:	Not reported
Generator Ship Date:	05/06/2004
Trans1 Recv Date:	05/06/2004
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/06/2004
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004120150
Trans1 EPA ID:	NYD006982359
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980593
Waste Code:	B002 - PETROLEUM OIL WITH 50 BUT < 500 PPM PCB
Quantity:	00545
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:	2004

S280 **EDR US Hist Cleaners** **1015044328**
NE **33 W END AVE** **N/A**
1/8-1/4 **NEW YORK, NY 10023**
0.142 mi.
751 ft. **Site 5 of 6 in cluster S**

Relative:
Higher

Actual:
22 ft.

EDR Historical Cleaners:

Name:	GREEN CITY CLEANERS CORP
Year:	2011
Address:	33 W END AVE

Name:	GREEN CITY CLEANERS CORP
Year:	2012
Address:	33 W END AVE

S281 **GREEN CITY CLEANERS** **NY AST** **U003387860**
NE **33 WEST END AVE** **NY HIST AST** **N/A**
1/8-1/4 **NEW YORK, NY 10023** **NY DRYCLEANERS**
0.142 mi.
751 ft. **Site 6 of 6 in cluster S**

Relative:
Higher

Actual:
22 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-236713
Program Type:	PBS
UTM X:	585862.28587000002
UTM Y:	4515084.8381599998
Expiration Date:	2017/07/10

Affiliation Records:

Site Id:	8786
Affiliation Type:	Owner
Company Name:	333 WEST END TENANTS CORP % PENMARK MGMT LLC
Contact Type:	ASSISTANT BOARD SECRETARY
Contact Name:	JACK BAROUH
Address1:	770 LEXINGTON AVENUE, 7TH FLOOR
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10065
Country Code:	001
Phone:	(646) 485-6134
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	DMMOLOUG
Date Last Modified:	7/3/2012

Site Id:	8786
Affiliation Type:	Mail Contact
Company Name:	C/O 333 WEST END TENANTS CORP
Contact Type:	Not reported
Contact Name:	PENMARK MANAGEMENT LLC
Address1:	770 LEXINGTON AVENUE
Address2:	7TH FLOOR
City:	NEW YORK
State:	NY
Zip Code:	10065
Country Code:	001
Phone:	(646) 485-6134
Phone Ext:	Not reported
Email:	JBAROUH@PENMARKHALSTEAD.COM
Fax Number:	Not reported
Modified By:	DMMOLOUG
Date Last Modified:	7/3/2012

Site Id:	8786
Affiliation Type:	On-Site Operator
Company Name:	333 WEST END TENANTS CORP
Contact Type:	Not reported
Contact Name:	ANIL SINGH
Address1:	Not reported
Address2:	Not reported

GREEN CITY CLEANERS (Continued) **U003387860**

City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 724-0051
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	DXLIVING
Date Last Modified:	5/16/2007

Site Id:	8786
Affiliation Type:	Emergency Contact
Company Name:	333 WEST END TENANTS CORP
Contact Type:	Not reported
Contact Name:	PENMARK REALTY CORP.
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 876-4200
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:	12704

Equipment Records:

C01 - Pipe Location - Aboveground
F01 - Pipe External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G01 - Tank Secondary Containment - Diking (Aboveground)
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
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:	In Service
Pipe Model:	Not reported
Install Date:	01/01/1985
Capacity Gallons:	6000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	DXLIVING

GREEN CITY CLEANERS (Continued) **U003387860**

Last Modified: 05/16/2007

HIST AST:

PBS Number:	2-236713
SWIS Code:	6201
Operator:	TIBOR VAG
Facility Phone:	(212) 724-0051
Facility Addr2:	333 WEST END AV
Facility Type:	APARTMENT BUILDING
Emergency:	PENMARK REALTY CORP.
Emergency Tel:	(212) 876-4200
Old PBSNO:	Not reported
Date Inspected:	Not reported
Inspector:	Not reported
Result of Inspection:	Not reported
Owner Name:	333 WEST END TENANTS CORP
Owner Address:	5 EAST 86TH ST.
Owner City,St,Zip:	NY, NY 10028
Federal ID:	Not reported
Owner Tel:	(212) 308-0440
Owner Type:	Not reported
Owner Subtype:	Not reported
Mailing Contact:	Not reported
Mailing Name:	333 WEST END TENANTS CORP
Mailing Address:	5 EAST 86TH ST.
Mailing Address 2:	Not reported
Mailing City,St,Zip:	NY, NY 10028
Mailing Telephone:	(212) 876-4200
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:	07/08/1997
Expiration:	07/10/2002
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:	0

GREEN CITY CLEANERS (Continued) **U003387860**

Tank External:	1
Pipe Location:	Aboveground
Pipe Type:	STEEL/IRON
Pipe Internal:	Not reported
Pipe External:	1
Tank Containment:	8
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

DRYCLEANERS:

Facility ID:	2620201799
Phone Number:	Not reported
Region:	Not reported
Registration Effective Date:	8/5/2010
Inspection Date:	Not reported
Install Date:	Not reported
Drop Shop:	Not reported
Shutdown:	Not reported
Alternate Solvent:	Exxon DF-2000
Current Business:	Not reported

Facility ID:	2620201799
Phone Number:	Not reported
Region:	Not reported
Registration Effective Date:	8/5/2010 15:11:16
Inspection Date:	Not reported
Install Date:	5/31/2010
Drop Shop:	Not reported
Shutdown:	Not reported
Alternate Solvent:	Exxon DF-2000
Current Business:	Not reported

Facility ID:	2620201799
Phone Number:	Not reported
Region:	Not reported
Registration Effective Date:	8/5/2010
Inspection Date:	Not reported
Install Date:	Not reported
Drop Shop:	Not reported
Shutdown:	Not reported
Alternate Solvent:	Exxon DF-2000
Current Business:	Not reported

Facility ID:	2620201799
Phone Number:	Not reported
Region:	Not reported
Registration Effective Date:	8/5/2010 15:11:16

GREEN CITY CLEANERS (Continued) **U003387860**

Inspection Date:	Not reported
Install Date:	5/31/2010
Drop Shop:	Not reported
Shutdown:	Not reported
Alternate Solvent:	Exxon DF-2000
Current Business:	Not reported
Facility ID:	2620201799
Phone Number:	Not reported
Region:	Not reported
Registration Effective Date:	8/5/2010 1
Inspection Date:	Not reported
Install Date:	5/31/2010
Drop Shop:	Not reported
Shutdown:	Not reported
Alternate Solvent:	Exxon DF-2000
Current Business:	Not reported
Facility ID:	2620201799
Phone Number:	Not reported
Region:	Not reported
Registration Effective Date:	8/5/2010 1
Inspection Date:	Not reported
Install Date:	5/31/2010
Drop Shop:	Not reported
Shutdown:	Not reported
Alternate Solvent:	Exxon DF-2000
Current Business:	Not reported
Facility ID:	2-6202-01799
Phone Number:	212-581-4477
Region:	Not reported
Registration Effective Date:	Not reported
Inspection Date:	Not reported
Install Date:	10
Drop Shop:	Not reported
Shutdown:	Not reported
Alternate Solvent:	Y
Current Business:	Not reported

T282 **AMERICAN RED CROSS** **NY UST** **U004061881**
East **520 WEST 59TH STREET** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.144 mi.
759 ft. **Site 3 of 3 in cluster T**

Relative:
Higher

Actual:
64 ft.

UST:

Id/Status:	2-610330 / Administratively Closed
Region:	STATE
DEC Region:	2
Program Type:	PBS
Expiration Date:	N/A
UTM X:	585371.94553000003
UTM Y:	4513793.9504300002

Affiliation Records:

Site Id:	370147
Affiliation Type:	Owner

AMERICAN RED CROSS (Continued) **U004061881**

Company Name:	AMERICAN RED CROSS
Contact Type:	SR. DIR. FACILITIES
Contact Name:	MARLENE WEISLER
Address1:	520 WEST 59TH STREET
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 875-2118
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	9/12/2006

Site Id:	370147
Affiliation Type:	Mail Contact
Company Name:	AMERICAN RED CROSS
Contact Type:	SR. DIR. FACILITIES
Contact Name:	MARLENE WEISLER
Address1:	520 WEST 59TH STREET
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 875-2118
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	9/12/2006

Site Id:	370147
Affiliation Type:	On-Site Operator
Company Name:	AMERICAN RED CROSS
Contact Type:	Not reported
Contact Name:	EJAZ RASHEED, FLEET MGR
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 875-2071
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	9/12/2006

Site Id:	370147
Affiliation Type:	Emergency Contact
Company Name:	AMERICAN RED CROSS
Contact Type:	Not reported
Contact Name:	VERNIN DESILVA

AMERICAN RED CROSS (Continued) **U004061881**

Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(646) 879-9903
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	9/12/2006

Tank Info:

Site ID:	370147
Tank Number:	1
Tank ID:	213479
Tank Status:	Administratively Closed
Tank Type:	Equivalent technology
Pipe Model:	Not reported

Equipment Records:

H05 - Tank Leak Detection - In-Tank System (ATG)
B04 - Tank External Protection - Fiberglass
I03 - Overfill - Automatic Shut-Off
F04 - Pipe External Protection - Fiberglass
K00 - Spill Prevention - None
G04 - Tank Secondary Containment - Double-Walled (Underground)
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
L08 - Piping Leak Detection - Tank Top Sump
E04 - Piping Secondary Containment - Double-Walled (Underground)
J01 - Dispenser - Submersible
A00 - Tank Internal Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
C02 - Pipe Location - Underground/On-ground

Install Date:	06/21/2006
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:	JMKRIMGO
Last Modified:	05/21/2009
Site ID:	370147
Tank Number:	2
Tank ID:	213480
Tank Status:	Administratively Closed
Tank Type:	Equivalent technology
Pipe Model:	Not reported

AMERICAN RED CROSS (Continued) **U004061881**

Equipment Records:

H05 - Tank Leak Detection - In-Tank System (ATG)
B04 - Tank External Protection - Fiberglass
I03 - Overfill - Automatic Shut-Off
F04 - Pipe External Protection - Fiberglass
K00 - Spill Prevention - None
G04 - Tank Secondary Containment - Double-Walled (Underground)
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
L08 - Piping Leak Detection - Tank Top Sump
E04 - Piping Secondary Containment - Double-Walled (Underground)
J01 - Dispenser - Submersible
A00 - Tank Internal Protection - None
I02 - Overfill - High Level Alarm
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
C02 - Pipe Location - Underground/On-ground

Install Date:	06/02/2006
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:	JMKRIMGO
Last Modified:	05/21/2009

Q283 **MANHATTAN FORD, LINCOLN MERCURY, INC.** **NY AST** **A100300617**
SSW **787 11TH AVENUE** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.144 mi.
760 ft. **Site 5 of 11 in cluster Q**

Relative:
Higher

Actual:
24 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-153192
Program Type:	PBS
UTM X:	585062.19603999995
UTM Y:	4513604.3526299996
Expiration Date:	2012/10/14

Affiliation Records:

Site Id:	4837
Affiliation Type:	Owner
Company Name:	MANHATTAN FORD, LINCOLN-MERCURY, INC.
Contact Type:	FACILITIES MANAGER
Contact Name:	BEN LAKICEVIC
Address1:	787 11TH AVENUE
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 581-7800
Phone Ext:	Not reported
Email:	Not reported

MANHATTAN FORD, LINCOLN MERCURY, INC. (Continued) **A100300617**

Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2/28/2007

Site Id:	4837
Affiliation Type:	Mail Contact
Company Name:	MANHATTAN FORD, LINCOLN-MERCURY, INC.
Contact Type:	Not reported
Contact Name:	JOE DIVITA
Address1:	787 ELEVENTH AVENUE
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 581-7800
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2/28/2007

Site Id:	4837
Affiliation Type:	On-Site Operator
Company Name:	MANHATTAN FORD, LINCOLN MERCURY, INC.
Contact Type:	Not reported
Contact Name:	GARY B. FLOM
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 549-2400
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2/28/2007

Site Id:	4837
Affiliation Type:	Emergency Contact
Company Name:	MANHATTAN FORD, LINCOLN-MERCURY, INC.
Contact Type:	Not reported
Contact Name:	JOE DIVITA/BEN LAKICEVIC
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(914) 384-0296
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2/28/2007

MANHATTAN FORD, LINCOLN MERCURY, INC. (Continued) **A100300617**

Tank Info:

Tank Number:	001
Tank Id:	19572

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
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	06/01/1997
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:	dxliving
Last Modified:	10/10/2008

Tank Number:	002
Tank Id:	57610

Equipment Records:

H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
C01 - Pipe Location - Aboveground
F01 - Pipe External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
G04 - Tank Secondary Containment - Double-Walled (Underground)
B01 - Tank External Protection - Painted/Asphalt Coating
K01 - Spill Prevention - Catch Basin
A01 - Tank Internal Protection - Epoxy Liner

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	06/01/1997
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

MANHATTAN FORD, LINCOLN MERCURY, INC. (Continued) **A100300617**

Last Modified: 02/28/2007

Tank Number: 003
Tank Id: 53250

Equipment Records:
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
C01 - Pipe Location - Aboveground
F01 - Pipe External Protection - Painted/Asphalt Coating
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
A01 - Tank Internal Protection - Epoxy Liner
G04 - Tank Secondary Containment - Double-Walled (Underground)
B01 - Tank External Protection - Painted/Asphalt Coating
K01 - Spill Prevention - Catch Basin

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 06/01/1997
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: 02/28/2007

Q284 **MANHATTAN FORD, LINCOLN MERCURY, INC.** **NY UST** **U004076459**
SSW **787 11TH AVENUE** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.144 mi.
760 ft. **Site 6 of 11 in cluster Q**

Relative:
Higher

Actual:
24 ft.

UST:
Id/Status: 2-153192 / Active
Region: STATE
DEC Region: 2
Program Type: PBS
Expiration Date: 2012/10/14
UTM X: 585062.19603999995
UTM Y: 4513604.3526299996

Affiliation Records:
Site Id: 4837
Affiliation Type: Owner
Company Name: MANHATTAN FORD, LINCOLN-MERCURY, INC.
Contact Type: FACILITIES MANAGER
Contact Name: BEN LAKICEVIC
Address1: 787 11TH AVENUE
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10019
Country Code: 001

MANHATTAN FORD, LINCOLN MERCURY, INC. (Continued) **U004076459**

Phone:	(212) 581-7800
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2/28/2007

Site Id:	4837
Affiliation Type:	Mail Contact
Company Name:	MANHATTAN FORD, LINCOLN-MERCURY, INC.
Contact Type:	Not reported
Contact Name:	JOE DIVITA
Address1:	787 ELEVENTH AVENUE
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 581-7800
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2/28/2007

Site Id:	4837
Affiliation Type:	On-Site Operator
Company Name:	MANHATTAN FORD, LINCOLN MERCURY, INC.
Contact Type:	Not reported
Contact Name:	GARY B. FLOM
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 549-2400
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2/28/2007

Site Id:	4837
Affiliation Type:	Emergency Contact
Company Name:	MANHATTAN FORD, LINCOLN-MERCURY, INC.
Contact Type:	Not reported
Contact Name:	JOE DIVITA/BEN LAKICEVIC
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(914) 384-0296
Phone Ext:	Not reported
Email:	Not reported

MANHATTAN FORD, LINCOLN MERCURY, INC. (Continued) **U004076459**

Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2/28/2007

Tank Info:
Site ID: 4837

Tank Number: 002-A
Tank ID: 57611
Tank Status: Closed - In Place
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
C03 - Pipe Location - Aboveground/Underground Combination
H00 - Tank Leak Detection - None
F00 - Pipe External Protection - None
I00 - Overfill - None

Install Date: 12/01/1929
Capacity Gallons: 1000
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 10/01/1995
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 4837

Tank Number: 4
Tank ID: 196452
Tank Status: In Service
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I01 - Overfill - Float Vent Valve
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
G04 - Tank Secondary Containment - Double-Walled (Underground)
K00 - Spill Prevention - None
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
L00 - Piping Leak Detection - None
B02 - Tank External Protection - Original Sacrificial Anode

Install Date: 11/03/2004
Capacity Gallons: 1000

MANHATTAN FORD, LINCOLN MERCURY, INC. (Continued) **U004076459**

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:	dxliving
Last Modified:	10/10/2008

Q285 **MANHATTAN FORD, LINCOLN-MERCURY JAGUAR** **NY HIST UST** **U003066876**
SSW **787 11TH AVENUE** **NY HIST AST** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.144 mi.
760 ft. **Site 7 of 11 in cluster Q**

Relative:
Higher

Actual:
24 ft.

HIST UST:

PBS Number:	2-153192
SPDES Number:	Not reported
Emergency Contact:	STEVEN CZERNIUK
Emergency Telephone:	(212) 581-7800
Operator:	MANHATTAN FORD
Operator Telephone:	(212) 581-7800
Owner Name:	MANHATTAN FORD, LINCOLN-MERCURY, INC.
Owner Address:	787 11TH AVENUE
Owner City,St,Zip:	NEW YORK, NY 10019
Owner Telephone:	(212) 581-7800
Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported
Mailing Name:	MANHATTAN FORD, LINCOLN-MERCURY JAGUAR
Mailing Address:	787 11TH AVENUE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	NEW YORK, NY 10019
Mailing Contact:	STEVEN CZERNIUK
Mailing Telephone:	(212) 581-7800
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:	787 11TH AVENUE
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:	10/21/1997
Expiration Date:	10/14/2002
Renew Flag:	False
Renewal Date:	Not reported
Total Capacity:	17000
FAMT:	True
Facility Screen:	No Missing Data
Owner Screen:	No Missing Data
Tank Screen:	Minor Data Missing
Dead Letter:	False

MANHATTAN FORD, LINCOLN-MERCURY JAGUAR (Continued) **U003066876**

CBS Number:	Not reported
Town or City:	NEW YORK CITY
County Code:	62
Town or City:	01
Region:	2
Tank Id:	002
Tank Location:	UNDERGROUND
Tank Status:	Closed-In Place
Install Date:	19291201
Capacity (gals):	1000
Product Stored:	EMPTY
Tank Type:	Steel/carbon steel
Tank Internal:	None
Tank External:	None
Pipe Location:	Aboveground/Underground Combination
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	None
Second Containment:	None
Leak Detection:	None
Overfill Prot:	None
Dispenser:	0
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	10/01/1995
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

HIST AST:

PBS Number:	2-153192
SWIS Code:	6201
Operator:	MANHATTAN FORD
Facility Phone:	(212) 581-7800
Facility Addr2:	787 11TH AVENUE
Facility Type:	OTHER
Emergency:	STEVEN CZERNIUK
Emergency Tel:	(212) 581-7800
Old PBSNO:	Not reported
Date Inspected:	Not reported
Inspector:	Not reported
Result of Inspection:	Not reported
Owner Name:	MANHATTAN FORD, LINCOLN-MERCURY, INC.
Owner Address:	787 11TH AVENUE
Owner City,St,Zip:	NEW YORK, NY 10019
Federal ID:	Not reported
Owner Tel:	(212) 581-7800
Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported
Mailing Contact:	STEVEN CZERNIUK
Mailing Name:	MANHATTAN FORD, LINCOLN-MERCURY JAGUAR
Mailing Address:	787 11TH AVENUE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	NEW YORK, NY 10019

MANHATTAN FORD, LINCOLN-MERCURY JAGUAR (Continued) **U003066876**

Mailing Telephone:	(212) 581-7800
Owner Mark:	Second Owner
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Certification Flag:	False
Certification Date:	10/21/1997
Expiration:	10/14/2002
Renew Flag:	False
Renew Date:	Not reported
Total Capacity:	17000
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):	13000
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:	19970601
Capacity (Gal):	2000
Product Stored:	UNKNOWN
Tank Type:	Steel/carbon steel

MANHATTAN FORD, LINCOLN-MERCURY JAGUAR (Continued) **U003066876**

Tank Internal:	1
Tank External:	01
Pipe Location:	Aboveground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	01
Tank Containment:	Vault (w/access)
Leak Detection:	01
Overfill Protection:	25
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:	003
Tank Location:	ABOVEGROUND
Tank Status:	In Service
Install Date:	19970601
Capacity (Gal):	2000
Product Stored:	USED OIL
Tank Type:	Steel/carbon steel
Tank Internal:	1
Tank External:	01
Pipe Location:	Aboveground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	01
Tank Containment:	Vault (w/access)
Leak Detection:	01
Overfill Protection:	25
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

Q286 **MANHATTAN FORD LINCOLN-MERCURY INC** **RCRA NonGen / NLR** **1001202944**
SSW **787 11TH AVE** **NY MANIFEST** **NYR000042291**
1/8-1/4 **NEW YORK, NY 10019**
0.144 mi.
760 ft. **Site 8 of 11 in cluster Q**

Relative:
Higher

Actual:
24 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	MANHATTAN FORD LINCOLN-MERCURY INC
Facility address:	787 11TH AVE NEW YORK, NY 100193538
EPA ID:	NYR000042291
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:	MANHATTAN FORD LINCOLN-MERCURY INC
Owner/operator address:	787 11TH AVE NEW YORK, NY 10019
Owner/operator country:	US
Owner/operator telephone:	(212) 581-7800
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	MANHATTAN FORD LINCOLN-MERCURY INC
Owner/operator address:	787 11TH AVE NEW YORK, NY 10019
Owner/operator country:	US
Owner/operator telephone:	(212) 581-7800
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

MANHATTAN FORD LINCOLN-MERCURY INC (Continued) **1001202944**

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: MANHATTAN FORD LINCOLN-MERCURY INC
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Facility name: MANHATTAN FORD LINCOLN-MERCURY INC
Classification: Not a generator, verified

Date form received by agency: 07/08/1997
Facility name: MANHATTAN FORD LINCOLN-MERCURY INC
Classification: Small Quantity Generator

Violation Status: No violations found

NY MANIFEST:
EPA ID: NYR000042291
Country: USA
Mailing Name: MANHATTAN FORD LINCOLN/MERCURY
Mailing Contact: ED LA SALLA
Mailing Address: 787 11TH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10019
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-549-2338

Document ID: NYG3086892
Manifest Status: Not reported
Trans1 State ID: NYR000038000
Trans2 State ID: Not reported
Generator Ship Date: 05/28/2002
Trans1 Recv Date: 05/28/2002
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/29/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000042291
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSDF ID: 1A480
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00015
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: 00.77
Year: 2002

MANHATTAN FORD LINCOLN-MERCURY INC (Continued) **1001202944**

Document ID:	NYG0826893
Manifest Status:	Not reported
Trans1 State ID:	NYR000038000
Trans2 State ID:	Not reported
Generator Ship Date:	10/11/1999
Trans1 Recv Date:	10/11/1999
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	10/21/1999
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000042291
Trans1 EPA ID:	NYD082785429
Trans2 EPA ID:	Not reported
TSDF 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:	99

Document ID:	NYG2217123
Manifest Status:	Not reported
Trans1 State ID:	NYR000038000
Trans2 State ID:	Not reported
Generator Ship Date:	08/24/2000
Trans1 Recv Date:	08/24/2000
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/29/2000
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000042291
Trans1 EPA ID:	NYD082785429
Trans2 EPA ID:	Not reported
TSDF ID:	1A480
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Quantity:	00400
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	008
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Year:	2000

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NYR000038000
Trans2 State ID:	Not reported
Generator Ship Date:	2009-09-18
Trans1 Recv Date:	2009-09-18
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2009-09-23
Part A Recv Date:	Not reported

MANHATTAN FORD LINCOLN-MERCURY INC (Continued) **1001202944**

Part B Recv Date:	Not reported
Generator EPA ID:	NYR000042291
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD082785429
Waste Code:	Not reported
Quantity:	110.0
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	2.0
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2009
Manifest Tracking Num:	005708456JJK
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:	NYR000038000
Trans2 State ID:	Not reported
Generator Ship Date:	2009-09-18
Trans1 Recv Date:	2009-09-18
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2009-09-23
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000042291
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD082785429
Waste Code:	Not reported
Quantity:	110.0
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	2.0
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2009
Manifest Tracking Num:	005708456JJK
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

MANHATTAN FORD LINCOLN-MERCURY INC (Continued) **1001202944**

Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

P287 **EDR US Hist Cleaners** **1015022666**
ENE **229 W 60TH ST** **N/A**
1/8-1/4 **NEW YORK, NY 10023**
0.144 mi.
762 ft. **Site 4 of 7 in cluster P**

Relative:
Higher

Actual:
54 ft.

EDR Historical Cleaners:
Name: 14TH ST LAUNDROMAT
Year: 2011
Address: 229 W 60TH ST

Name: 14TH ST LAUNDROMAT
Year: 2012
Address: 229 W 60TH ST

O288 **NYC DEPT SANITATION - WEST 55TH STREET S** **RCRA-SQG** **1011490451**
WSW **637 W 55TH ST** **NYR000157123**
1/8-1/4 **NEW YORK, NY 10019**
0.145 mi.
768 ft. **Site 3 of 7 in cluster O**

Relative:
Lower

Actual:
13 ft.

RCRA-SQG:
Date form received by agency: 05/06/2008
Facility name: NYC DEPT SANITATION - WEST 55TH STREET S
Site name: NYC DEPT SANITATION - WEST 55TH STREET SALT SHED
Facility address: 637 W 55TH ST
NEW YORK, NY 10019
EPA ID: NYR000157123
Mailing address: 12TH AVE - COR OF 56TH ST &
12TH AVE TRAILER
NEW YORK, NY 10019
Contact: CAL GERSON
Contact address: 12TH AVE - COR OF 56TH ST & 12TH AVE TRAILER
NEW YORK, NY 10019
Contact country: US
Contact telephone: (212) 315-0235
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: NEW YORK CITY DEPT OF SANITATION
Owner/operator address: BEAVER ST #3
NEW YORK, NY 10004
Owner/operator country: US
Owner/operator telephone: Not reported

NYC DEPT SANITATION - WEST 55TH STREET S (Continued) **1011490451**

Legal status: Municipal
Owner/Operator Type: Owner
Owner/Op start date: 03/03/2004
Owner/Op end date: Not reported

Owner/operator name: NEW YORK CITY DEPT OF SANITATION
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Municipal
Owner/Operator Type: Operator
Owner/Op start date: 03/03/2004
Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 05/05/2008
Facility name: NYC DEPT SANITATION - WEST 55TH STREET S
Classification: Small Quantity Generator

Hazardous Waste Summary:
Waste code: D008
Waste name: LEAD

Violation Status: No violations found

O289 **NYC DEPT SANITATION - WEST 55TH STREET SALT SHED** **NY MANIFEST** **S110047171**
WSW **637 W 55TH STREET** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.145 mi.
768 ft. **Site 4 of 7 in cluster O**

Relative:
Lower

Actual:
13 ft.

NY MANIFEST:
EPA ID: NYR000157123
Country: USA
Mailing Name: NYC DEPT SANITATION - WEST 55TH STREET SALT SHED
Mailing Contact: NYC DEPT SANITATION -
Mailing Address: 786 12th Ave
Mailing Address 2: Not reported
Mailing City: NEW YORK

NYC DEPT SANITATION - WEST 55TH STREET SALT SHED (Continued) **S110047171**

Mailing State: NY
Mailing Zip: 10019
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 732-713-3304

NY MANIFEST:
No Manifest Records Available

O290 **YONKERS CONTRACTING CO.; INC.** **NY SWF/LF** **S105841935**
WSW **55TH STREET & 12TH AVENUE** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.146 mi.
771 ft. **Site 5 of 7 in cluster O**

Relative:
Lower

Actual:
13 ft.

SWF/LF:
Flag: INACTIVE
Region Code: 2
Phone Number: 9149651500
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: WALTER SOKOLICH
Contact Address: Not reported
Contact Addr2: Not reported
Contact City,St,Zip: Not reported
Contact Email: Not reported
Contact Phone: Not reported
Activity Desc: C&D processing - registration
Activity Number: [31W20]
Active: No
East Coordinate: Not reported
North Coordinate: Not reported
Accuracy Code: Not reported
Regulatory Status: Not reported
Waste Type: Not reported
Authorization #: Not reported
Authorization Date: Not reported
Expiration Date: Not reported

M291 **CON EDISON** **NY MANIFEST** **S112210944**
South **559 W 55 ST** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.146 mi.
773 ft. **Site 3 of 3 in cluster M**

Relative:
Higher

Actual:
26 ft.

NY MANIFEST:
EPA ID: NYP004271482
Country: USA
Mailing Name: CON EDISON
Mailing Contact: TOM TEELING
Mailing Address: 4 IRVING PLACE - 15TH FLOOR

CON EDISON (Continued) **S112210944**

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

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	2012-10-02
Trans1 Recv Date:	2012-10-02
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-10-02
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004271482
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	1000.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	010457284JJK
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

P292 **WEST 61ST STREET SITE** **NY UST** **U000409063**
ENE **229-235 WEST 60TH STREET** **NY HIST UST** **N/A**
1/8-1/4 **NEW YORK CITY, NY 10023**
0.147 mi.
777 ft. **Site 5 of 7 in cluster P**

Relative:
Higher

Actual:
54 ft.

UST:

Id/Status:	2-350028 / Unregulated
Region:	STATE
DEC Region:	2
Program Type:	PBS
Expiration Date:	N/A
UTM X:	585426.45452999999
UTM Y:	4513894.5363600003

WEST 61ST STREET SITE (Continued) **U000409063**

Affiliation Records:

Site Id:	17254
Affiliation Type:	Mail Contact
Company Name:	WEST 60TH STREET ASSOCIATES
Contact Type:	Not reported
Contact Name:	BENNET SCHONFELD
Address1:	% ALGIN MANAGEMENT CO.
Address2:	64-35 YELLOWSTONE BOULEVARD
City:	FOREST HILLS
State:	NY
Zip Code:	11375
Country Code:	001
Phone:	(718) 896-9600
Phone Ext:	Not reported
Email:	BLS@ALGINNYC.COM
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	8/16/2007

Site Id:	17254
Affiliation Type:	On-Site Operator
Company Name:	WEST 61ST STREET SITE
Contact Type:	Not reported
Contact Name:	BENNET SCHONFELD
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 896-9600
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	10/3/2006

Site Id:	17254
Affiliation Type:	Emergency Contact
Company Name:	WEST 60TH STREET ASSOCIATES, LLC
Contact Type:	Not reported
Contact Name:	BENNET SCHONFELD
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 896-9600
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	10/3/2006

Site Id:	17254
Affiliation Type:	Owner

WEST 61ST STREET SITE (Continued) **U000409063**

Company Name:	WEST 60TH STREET ASSOCIATES, LLC
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	64-35 YELLOWSTONE BLVD.
Address2:	Not reported
City:	FOREST HILLS
State:	NY
Zip Code:	11375
Country Code:	001
Phone:	(718) 896-9600
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	8/16/2007

Tank Info:

Site ID:	17254
Tank Number:	001
Tank ID:	33694
Tank Status:	Closed - Removed
Tank Type:	Steel/carbon steel
Pipe Model:	Not reported

Equipment Records:

L00 - Piping Leak Detection - None
H00 - Tank Leak Detection - None
E00 - Piping Secondary Containment - None
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
J00 - Dispenser - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
I00 - Overfill - None
A00 - Tank Internal Protection - None
K00 - Spill Prevention - None
B00 - Tank External Protection - None

Install Date:	12/01/1969
Capacity Gallons:	550
Tightness Test Method:	NN
Next Test Date:	Not reported
Date Tank Closed:	09/20/2006
Tank Location:	5
Tank Type:	Steel/carbon steel
Date Test:	Not reported
Registered:	True
Modified By:	NRLOMBAR
Last Modified:	08/16/2007
Site ID:	17254
Tank Number:	002
Tank ID:	33695
Tank Status:	Closed - Removed
Tank Type:	Steel/carbon steel
Pipe Model:	Not reported

WEST 61ST STREET SITE (Continued) **U000409063**

Equipment Records:

L00 - Piping Leak Detection - None
H00 - Tank Leak Detection - None
E00 - Piping Secondary Containment - None
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
J00 - Dispenser - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
I00 - Overfill - None
A00 - Tank Internal Protection - None
K00 - Spill Prevention - None
B00 - Tank External Protection - None

Install Date:	12/01/1969
Capacity Gallons:	550
Tightness Test Method:	NN
Next Test Date:	Not reported
Date Tank Closed:	09/20/2006
Tank Location:	5
Tank Type:	Steel/carbon steel
Date Test:	Not reported
Registered:	True
Modified By:	NRLOMBAR
Last Modified:	08/16/2007
Site ID:	17254
Tank Number:	003
Tank ID:	33696
Tank Status:	Closed - Removed
Tank Type:	Steel/carbon steel
Pipe Model:	Not reported

Equipment Records:

L00 - Piping Leak Detection - None
H00 - Tank Leak Detection - None
E00 - Piping Secondary Containment - None
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
J00 - Dispenser - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
I00 - Overfill - None
A00 - Tank Internal Protection - None
K00 - Spill Prevention - None
B00 - Tank External Protection - None

Install Date:	12/01/1969
Capacity Gallons:	550
Tightness Test Method:	NN
Next Test Date:	Not reported
Date Tank Closed:	09/20/2006
Tank Location:	5
Tank Type:	Steel/carbon steel
Date Test:	Not reported
Registered:	True
Modified By:	NRLOMBAR
Last Modified:	08/16/2007

WEST 61ST STREET SITE (Continued) **U000409063**

Site ID: 17254

Tank Number: 004
Tank ID: 218907
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

L00 - Piping Leak Detection - None
H00 - Tank Leak Detection - None
E00 - Piping Secondary Containment - None
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
J00 - Dispenser - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
I00 - Overfill - None
A00 - Tank Internal Protection - None
K00 - Spill Prevention - None
B00 - Tank External Protection - None

Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 09/20/2006
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 08/16/2007

Site ID: 17254

Tank Number: 005
Tank ID: 218908
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

L00 - Piping Leak Detection - None
H00 - Tank Leak Detection - None
E00 - Piping Secondary Containment - None
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
J00 - Dispenser - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
I00 - Overfill - None
A00 - Tank Internal Protection - None
K00 - Spill Prevention - None
B00 - Tank External Protection - None

Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported

WEST 61ST STREET SITE (Continued) **U000409063**

Date Tank Closed: 09/20/2006
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 08/16/2007

Site ID: 17254

Tank Number: 006
Tank ID: 218909
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
L00 - Piping Leak Detection - None
H00 - Tank Leak Detection - None
E00 - Piping Secondary Containment - None
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
J00 - Dispenser - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
I00 - Overfill - None
A00 - Tank Internal Protection - None
K00 - Spill Prevention - None
B00 - Tank External Protection - None

Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 09/20/2006
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 08/16/2007

Site ID: 17254

Tank Number: 007
Tank ID: 218910
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
L00 - Piping Leak Detection - None
H00 - Tank Leak Detection - None
E00 - Piping Secondary Containment - None
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
J00 - Dispenser - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping

WEST 61ST STREET SITE (Continued) **U000409063**

I00 - Overfill - None
A00 - Tank Internal Protection - None
K00 - Spill Prevention - None
B00 - Tank External Protection - None

Install Date:	Not reported
Capacity Gallons:	550
Tightness Test Method:	NN
Next Test Date:	Not reported
Date Tank Closed:	09/20/2006
Tank Location:	5
Tank Type:	Steel/carbon steel
Date Test:	Not reported
Registered:	True
Modified By:	NRLOMBAR
Last Modified:	08/16/2007

HIST UST:

PBS Number:	2-350028
SPDES Number:	Not reported
Emergency Contact:	MICHAEL A MARRONE
Emergency Telephone:	(201) 825-4046
Operator:	WALDORF CARTING CORP
Operator Telephone:	(212) 986-6930
Owner Name:	WALDORF CARTING CORP
Owner Address:	155 E 42 ST
Owner City,St,Zip:	N Y C, NY 10017
Owner Telephone:	(212) 986-6930
Owner Type:	Not reported
Owner Subtype:	Not reported
Mailing Name:	WALDORF CARTING CORP
Mailing Address:	155 E 42 ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	N Y C, NY 10017
Mailing Contact:	Not reported
Mailing Telephone:	(212) 986-6930
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:	235 W 60 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:	05/19/1988
Expiration Date:	05/19/1993
Renew Flag:	False
Renewal Date:	Not reported
Total Capacity:	1650
FAMT:	True
Facility Screen:	Minor Data Missing
Owner Screen:	Minor Data Missing
Tank Screen:	Minor Data Missing

WEST 61ST STREET SITE (Continued) **U000409063**

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:	19691201
Capacity (gals):	550
Product Stored:	DIESEL
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	STEEL/IRON
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Submersible
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

Tank Id:	002
Tank Location:	UNDERGROUND
Tank Status:	In Service
Install Date:	19691201
Capacity (gals):	550
Product Stored:	DIESEL
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	STEEL/IRON
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Submersible
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

WEST 61ST STREET SITE (Continued) **U000409063**

Updated:	False
Lat/long:	Not reported
Tank Id:	003
Tank Location:	UNDERGROUND
Tank Status:	Temporarily Out Of Service
Install Date:	19691201
Capacity (gals):	550
Product Stored:	DIESEL
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	STEEL/IRON
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Submersible
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

Q293 **EDR US Hist Cleaners** **1015095822**
SSW **790 11TH AVE** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.148 mi.
784 ft. **Site 9 of 11 in cluster Q**

Relative:
Higher

Actual:
25 ft.

EDR Historical Cleaners:

Name:	OASIS CLEANERS
Year:	2003
Address:	790 11TH AVE
Name:	OASIS CLEANERS
Year:	2005
Address:	790 11TH AVE
Name:	OASIS CLEANERS
Year:	2010
Address:	790 11TH AVE

Q294 **CLINTON TOWERS** **NY UST** **U004131312**
SSW **790 ELEVENTH AVENUE** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.148 mi.
784 ft. **Site 10 of 11 in cluster Q**

Relative:
Higher

Actual:
25 ft.

UST:

Id/Status:	2-611011 / Active
Region:	STATE
DEC Region:	2
Program Type:	PBS
Expiration Date:	2016/12/27
UTM X:	585036.75173000002
UTM Y:	4513569.6748799998

Affiliation Records:

Site Id:	409447
Affiliation Type:	Owner
Company Name:	CLINTON TOWERS HOUSING COMPANY
Contact Type:	PRESIDENT
Contact Name:	MARY D'ELIA
Address1:	790 ELEVENTH AVE.
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 247-3033
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	dxliving
Date Last Modified:	3/12/2009

Site Id:	409447
Affiliation Type:	Mail Contact
Company Name:	CLINTON TOWERS HOUSING CO.
Contact Type:	Not reported
Contact Name:	MICHAEL PIANTADOSI
Address1:	C/O P & L MANAGEMENT
Address2:	PO BOX 9
City:	BREWSTER
State:	NY
Zip Code:	10509
Country Code:	001
Phone:	(845) 277-4430
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	dxliving
Date Last Modified:	3/5/2009

Site Id:	409447
Affiliation Type:	On-Site Operator
Company Name:	CLINTON TOWERS
Contact Type:	Not reported
Contact Name:	JAMES MORAN
Address1:	Not reported
Address2:	Not reported
City:	Not reported

CLINTON TOWERS (Continued) **U004131312**

State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 247-3033
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: dxliving
Date Last Modified: 1/30/2009

Site Id: 409447
Affiliation Type: Emergency Contact
Company Name: CLINTON TOWERS HOUSING COMPANY
Contact Type: Not reported
Contact Name: ALEKS KECI
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (917) 687-3907
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 11/1/2012

Tank Info:
Site ID: 409447

Tank Number: 001
Tank ID: 227142
Tank Status: In Service
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
F00 - Pipe External Protection - None
E00 - Piping Secondary Containment - None
B00 - Tank External Protection - None
K00 - Spill Prevention - None
L00 - Piping Leak Detection - None
I05 - Overfill - Vent Whistle
C02 - Pipe Location - Underground/On-ground
G03 - Tank Secondary Containment - Vault (w/o access)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
H05 - Tank Leak Detection - In-Tank System (ATG)
Install Date: 01/01/1973
Capacity Gallons: 15000
Tightness Test Method: 21
Next Test Date: 12/16/2013
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel

CLINTON TOWERS (Continued) **U004131312**

Date Test: 12/16/2008
Registered: True
Modified By: dxliving
Last Modified: 03/05/2009

V295 **HARBORVIEW TERRACE (AMSTERDAM HOUSES)** **NY UST** **U000410829**
SSE **520 WEST 55TH STREET** **NY HIST UST** **N/A**
1/8-1/4 **NEW YORK, NY 10019** **NY AST**
0.149 mi. **NY HIST AST**
789 ft. **Site 1 of 5 in cluster V**

Relative:
Higher

Actual:
39 ft.

UST:
Id/Status: 2-475440 / Active
Region: STATE
DEC Region: 2
Program Type: PBS
Expiration Date: 2014/03/28
UTM X: 585320.10225
UTM Y: 4513564.7999400003

Affiliation Records:
Site Id: 21003
Affiliation Type: Owner
Company Name: NYC HOUSING AUTHORITY
Contact Type: \\
Contact Name: Not reported
Address1: 23-02 49TH AVENUE
Address2: Not reported
City: LONG ISLAND CITY
State: NY
Zip Code: 11101
Country Code: 001
Phone: (718) 707-5725
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 12/6/2012

Site Id: 21003
Affiliation Type: Mail Contact
Company Name: NYC HOUSING AUTHORITY
Contact Type: Not reported
Contact Name: FUEL OIL REMEDIATION COORDINATOR
Address1: 23-02 49TH AVENUE
Address2: TECH SERVS DEPT - 5TH FLOOR
City: LONG ISLAND CITY
State: NY
Zip Code: 11101
Country Code: 001
Phone: (718) 707-5725
Phone Ext: Not reported
Email: RALPH.TROCCHIO@NYCHA.NYC.GOV
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 12/6/2012

Site Id: 21003

HARBORVIEW TERRACE (AMSTERDAM HOUSES) (Continued) **U000410829**

Affiliation Type:	On-Site Operator
Company Name:	HARBORVIEW TERRACE (AMSTERDAM HOUSES)
Contact Type:	Not reported
Contact Name:	FUEL OIL REMEDIATION UNIT
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 707-5725
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	12/17/2008

Site Id:	21003
Affiliation Type:	Emergency Contact
Company Name:	NYC HOUSING AUTHORITY
Contact Type:	Not reported
Contact Name:	EMERGENCY SERVICES DEPARTMENT
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(718) 707-5900
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	BKFALVEY
Date Last Modified:	9/30/2011

Tank Info:

Site ID:	21003
Tank Number:	1
Tank ID:	64261
Tank Status:	In Service
Tank Type:	0
Pipe Model:	E

Equipment Records:

H05 - Tank Leak Detection - In-Tank System (ATG)
D11 - Pipe Type - Flexible Piping
F05 - Pipe External Protection - Jacketed
L08 - Piping Leak Detection - Tank Top Sump
G04 - Tank Secondary Containment - Double-Walled (Underground)
K00 - Spill Prevention - None
B09 - Tank External Protection - Urethane
I03 - Overfill - Automatic Shut-Off
A00 - Tank Internal Protection - None
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
E04 - Piping Secondary Containment - Double-Walled (Underground)

HARBORVIEW TERRACE (AMSTERDAM HOUSES) (Continued) **U000410829**

C02 - Pipe Location - Underground/On-ground
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm

Install Date:	10/01/2002
Capacity Gallons:	15000
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:	12/17/2008
Site ID:	21003
Tank Number:	OLD 1
Tank ID:	37804
Tank Status:	Closed - Removed
Tank Type:	Steel/carbon steel
Pipe Model:	Not reported

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
F06 - Pipe External Protection - Wrapped
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
C02 - Pipe Location - Underground/On-ground

Install Date:	06/01/1977
Capacity Gallons:	30000
Tightness Test Method:	03
Next Test Date:	Not reported
Date Tank Closed:	09/01/2002
Tank Location:	5
Tank Type:	Steel/carbon steel
Date Test:	04/01/1992
Registered:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004

HIST UST:

PBS Number:	2-475440
SPDES Number:	Not reported
Emergency Contact:	EMERGENCY SERVICE SQUAD
Emergency Telephone:	(212) 289-3940
Operator:	LUIS PONCE
Operator Telephone:	(718) 707-5725
Owner Name:	NYC HOUSING AUTHORITY
Owner Address:	23-02 49TH AVENUE
Owner City,St,Zip:	LONG ISLAND CITY, NY 11101
Owner Telephone:	(718) 707-5725
Owner Type:	Local Government

HARBORVIEW TERRACE (AMSTERDAM HOUSES) (Continued) **U000410829**

Owner Subtype:	51
Mailing Name:	NYC HOUSING AUTHORITY
Mailing Address:	23-02 49TH AVENUE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LONG ISLAND CITY, NY 11101
Mailing Contact:	LUIS PONCE
Mailing Telephone:	(718) 707-5725
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:	525 WEST 55TH STREET (MGMT OFFICE)
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:	04/27/2001
Expiration Date:	03/28/2004
Renew Flag:	False
Renewal Date:	Not reported
Total Capacity:	50000
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:	01
Region:	2

Tank Id:	1
Tank Location:	UNDERGROUND
Tank Status:	Temporarily Out Of Service
Install Date:	19770601
Capacity (gals):	30000
Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Underground
Pipe Type:	STEEL/IRON
Pipe Internal:	Not reported
Pipe External:	Wrapped (Piping)
Second Containment:	Not reported
Leak Detection:	Not reported
Overfill Prot:	Product Level Gauge
Dispenser:	Suction
Date Tested:	04/01/1992
Next Test Date:	04/01/1997
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported

HARBORVIEW TERRACE (AMSTERDAM HOUSES) (Continued) **U000410829**

Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-475440
Program Type: PBS
UTM X: 585320.10225
UTM Y: 4513564.7999400003
Expiration Date: 2014/03/28

Affiliation Records:
Site Id: 21003
Affiliation Type: Owner
Company Name: NYC HOUSING AUTHORITY
Contact Type: \\
Contact Name: Not reported
Address1: 23-02 49TH AVENUE
Address2: Not reported
City: LONG ISLAND CITY
State: NY
Zip Code: 11101
Country Code: 001
Phone: (718) 707-5725
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 12/6/2012

Site Id: 21003
Affiliation Type: Mail Contact
Company Name: NYC HOUSING AUTHORITY
Contact Type: Not reported
Contact Name: FUEL OIL REMEDIATION COORDINATOR
Address1: 23-02 49TH AVENUE
Address2: TECH SERVS DEPT - 5TH FLOOR
City: LONG ISLAND CITY
State: NY
Zip Code: 11101
Country Code: 001
Phone: (718) 707-5725
Phone Ext: Not reported
Email: RALPH.TROCCHIO@NYCHA.NYC.GOV
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 12/6/2012

Site Id: 21003
Affiliation Type: On-Site Operator
Company Name: HARBORVIEW TERRACE (AMSTERDAM HOUSES)
Contact Type: Not reported
Contact Name: FUEL OIL REMEDIATION UNIT

HARBORVIEW TERRACE (AMSTERDAM HOUSES) (Continued) **U000410829**

Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 707-5725
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	12/17/2008

Site Id:	21003
Affiliation Type:	Emergency Contact
Company Name:	NYC HOUSING AUTHORITY
Contact Type:	Not reported
Contact Name:	EMERGENCY SERVICES DEPARTMENT
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(718) 707-5900
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	BKFALVEY
Date Last Modified:	9/30/2011

Tank Info:

Tank Number:	T-1
Tank Id:	60320

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
B00 - Tank External Protection - None
G04 - Tank Secondary Containment - Double-Walled (Underground)
H00 - Tank Leak Detection - None
I03 - Overfill - Automatic Shut-Off
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:	10/01/1998
Capacity Gallons:	20000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	08/01/2002

HARBORVIEW TERRACE (AMSTERDAM HOUSES) (Continued) **U000410829**

Register:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004

HIST AST:

PBS Number:	2-475440
SWIS Code:	6201
Operator:	LUIS PONCE
Facility Phone:	(718) 707-5725
Facility Addr2:	525 WEST 55TH STREET (MGMT OFFICE)
Facility Type:	APARTMENT BUILDING
Emergency:	EMERGENCY SERVICE SQUAD
Emergency Tel:	(212) 289-3940
Old PBSNO:	Not reported
Date Inspected:	Not reported
Inspector:	Not reported
Result of Inspection:	Not reported
Owner Name:	NYC HOUSING AUTHORITY
Owner Address:	23-02 49TH AVENUE
Owner City,St,Zip:	LONG ISLAND CITY, NY 11101
Federal ID:	Not reported
Owner Tel:	(718) 707-5725
Owner Type:	Local Government
Owner Subtype:	51
Mailing Contact:	LUIS PONCE
Mailing Name:	NYC HOUSING AUTHORITY
Mailing Address:	23-02 49TH AVENUE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LONG ISLAND CITY, NY 11101
Mailing Telephone:	(718) 707-5725
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:	04/27/2001
Expiration:	03/28/2004
Renew Flag:	False
Renew Date:	Not reported
Total Capacity:	50000
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:	T-1
Tank Location:	ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status:	In Service
Install Date:	19981001
Capacity (Gal):	20000
Product Stored:	NOS 1,2, OR 4 FUEL OIL

HARBORVIEW TERRACE (AMSTERDAM HOUSES) (Continued) **U000410829**

Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	STEEL/IRON
Pipe Internal:	Epoxy Liner
Pipe External:	Not reported
Tank Containment:	Vault (w/access)
Leak Detection:	Not reported
Overfill Protection:	34
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

O296 **ROYAL CARIBBEAN CRUISES LTD** **RCRA NonGen / NLR** **1001229263**
WSW **NEW YORK CITY PASSENGER TERM** **FINDS** **NYR000058016**
1/8-1/4 **NEW YORK, NY 33132** **NY MANIFEST**
0.151 mi.
796 ft. **Site 6 of 7 in cluster O**

Relative:
Lower

Actual:
13 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	ROYAL CARIBBEAN CRUISES LTD
Facility address:	NEW YORK CITY PASSENGER TERM NEW YORK, NY 331322096
EPA ID:	NYR000058016
Mailing address:	CARIBBEAN WAY MIAMI, FL 331322096
Contact:	RICHARD S COLLINS
Contact address:	CARIBBEAN WAY MIAMI, FL 331322096
Contact country:	US
Contact telephone:	(305) 982-4849
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:	CITY OF NEW YORK C-O NYCEDC
Owner/operator address:	1010 WILLIAMS ST NEW YORK, NY 10038
Owner/operator country:	US
Owner/operator telephone:	(212) 312-3900
Legal status:	Municipal
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	CITY OF NEW YORK C-O NYCEDC

ROYAL CARIBBEAN CRUISES LTD (Continued) **1001229263**

Owner/operator address: 1010 WILLIAMS ST
NEW YORK, NY 10038
Owner/operator country: US
Owner/operator telephone: (212) 312-3900
Legal status: Municipal
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 01/01/2006
Facility name: ROYAL CARIBBEAN CRUISES LTD
Classification: Not a generator, verified

Date form received by agency: 02/19/2002
Facility name: ROYAL CARIBBEAN CRUISES LTD
Classification: Large Quantity Generator

Date form received by agency: 01/01/2001
Facility name: ROYAL CARIBBEAN CRUISES LTD
Classification: Large Quantity Generator

Date form received by agency: 07/10/1998
Facility name: ROYAL CARIBBEAN CRUISES LTD
Site name: ROYAL CARRIBEAN CRUISES LTD
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110008104470

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.

ROYAL CARIBBEAN CRUISES LTD (Continued) **1001229263**

HAZARDOUS WASTE BIENNIAL REPORTER

NY MANIFEST:

EPA ID:	NYR000058016
Country:	USA
Mailing Name:	ROYAL CARIBBEAN CRUISES LTD
Mailing Contact:	CAPT SARIANNES
Mailing Address:	1050 CARIBBEAN WAY
Mailing Address 2:	Not reported
Mailing City:	MIAMI
Mailing State:	FL
Mailing Zip:	33132
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	305-539-6772

Document ID:	NJA3251135
Manifest Status:	Not reported
Trans1 State ID:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	08/12/2001
Trans1 Recv Date:	08/12/2001
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/12/2001
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000058016
Trans1 EPA ID:	NJD980536593
Trans2 EPA ID:	Not reported
TSDF ID:	NJDEP5016
Waste Code:	D011 - SILVER 5.0 MG/L TCLP
Quantity:	04400
Units:	P - Pounds
Number of Containers:	011
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	01.00
Year:	2001

Document ID:	NJA3251146
Manifest Status:	Not reported
Trans1 State ID:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	09/09/2001
Trans1 Recv Date:	09/09/2001
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	09/10/2001
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000058016
Trans1 EPA ID:	NJD980536593
Trans2 EPA ID:	Not reported
TSDF ID:	085225
Waste Code:	D011 - SILVER 5.0 MG/L TCLP

ROYAL CARIBBEAN CRUISES LTD (Continued) **1001229263**

Quantity:	03600
Units:	P - Pounds
Number of Containers:	009
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	01.00
Year:	2001

Document ID:	NJA3251224
Manifest Status:	Not reported
Trans1 State ID:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	08/26/2001
Trans1 Recv Date:	08/26/2001
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/27/2001
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000058016
Trans1 EPA ID:	NJD980536593
Trans2 EPA ID:	Not reported
TSDF ID:	NJDEP5016
Waste Code:	F005 - UNKNOWN
Quantity:	00280
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:	F005 - UNKNOWN
Quantity:	00400
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Quantity:	00400
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Waste Code:	D011 - SILVER 5.0 MG/L TCLP
Quantity:	04000
Units:	P - Pounds
Number of Containers:	010
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	01.00
Year:	2001

Document ID:	NJA3280478
Manifest Status:	Not reported
Trans1 State ID:	NJD080631369

ROYAL CARIBBEAN CRUISES LTD (Continued) **1001229263**

Trans2 State ID:	Not reported
Generator Ship Date:	06/03/2001
Trans1 Recv Date:	06/03/2001
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/04/2001
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000058016
Trans1 EPA ID:	NJD980536593
Trans2 EPA ID:	Not reported
TSDF ID:	NJDEP5016
Waste Code:	D011 - SILVER 5.0 MG/L TCLP
Quantity:	04900
Units:	P - 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:	2001

Document ID:	NJA3249385
Manifest Status:	Not reported
Trans1 State ID:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	07/08/2001
Trans1 Recv Date:	07/08/2001
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/09/2001
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000058016
Trans1 EPA ID:	NJD980536593
Trans2 EPA ID:	Not reported
TSDF ID:	NJDEP5016
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00400
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D011 - SILVER 5.0 MG/L TCLP
Quantity:	05680
Units:	P - Pounds
Number of Containers:	015
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	01.00
Year:	2001

Document ID:	NJA3249448
Manifest Status:	Not reported
Trans1 State ID:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	07/29/2001

ROYAL CARIBBEAN CRUISES LTD (Continued) **1001229263**

Trans1 Recv Date:	07/29/2001
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/29/2001
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000058016
Trans1 EPA ID:	NJD980536593
Trans2 EPA ID:	Not reported
TSDF ID:	NJDEP5016
Waste Code:	F005 - UNKNOWN
Quantity:	00400
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Quantity:	00800
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:	D011 - SILVER 5.0 MG/L TCLP
Quantity:	03040
Units:	P - Pounds
Number of Containers:	008
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	01.00
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:	01.00
Year:	2001

Document ID:	NJA3186468
Manifest Status:	Not reported
Trans1 State ID:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	05/13/2001
Trans1 Recv Date:	05/13/2001
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/13/2001
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000058016
Trans1 EPA ID:	NJD980536593
Trans2 EPA ID:	Not reported
TSDF ID:	NJDEP5016
Waste Code:	F005 - UNKNOWN
Quantity:	00240
Units:	P - Pounds

ROYAL CARIBBEAN CRUISES LTD (Continued) **1001229263**

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:	00100
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:	D011 - SILVER 5.0 MG/L TCLP
Quantity:	03600
Units:	P - Pounds
Number of Containers:	009
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00500
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2001

Document ID:	NJA3096898
Manifest Status:	Not reported
Trans1 State ID:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	09/10/2000
Trans1 Recv Date:	09/10/2000
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	09/11/2000
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000058016
Trans1 EPA ID:	NJD980536593
Trans2 EPA ID:	Not reported
TSDF ID:	NJDEP5016
Waste Code:	D011 - SILVER 5.0 MG/L TCLP
Quantity:	02800
Units:	P - 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:	2000

Document ID:	NJA3096985
Manifest Status:	Not reported
Trans1 State ID:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	09/24/2000

ROYAL CARIBBEAN CRUISES LTD (Continued) **1001229263**

Trans1 Recv Date:	09/24/2000
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	09/25/2000
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000058016
Trans1 EPA ID:	NJD980536593
Trans2 EPA ID:	Not reported
TSDF ID:	NJDEP5016
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00480
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:	F005 - UNKNOWN
Quantity:	00040
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00300
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:	D011 - SILVER 5.0 MG/L TCLP
Quantity:	02400
Units:	P - Pounds
Number of Containers:	006
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2000

Document ID:	NJA3096985
Manifest Status:	Not reported
Trans1 State ID:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	09/24/2000
Trans1 Recv Date:	09/24/2000
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	09/25/2000
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000058016
Trans1 EPA ID:	NJD980536593
Trans2 EPA ID:	Not reported
TSDF ID:	NJDEP5016
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00500
Units:	P - Pounds

ROYAL CARIBBEAN CRUISES LTD (Continued) **1001229263**

Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2000

Document ID: NJA3097208
Manifest Status: Not reported
Trans1 State ID: NJD080631369
Trans2 State ID: Not reported
Generator Ship Date: 05/21/2000
Trans1 Recv Date: 05/21/2000
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/22/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000058016
Trans1 EPA ID: NJD980536593
Trans2 EPA ID: Not reported
TSDF ID: NJDEP5016
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00010
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2000

Document ID: NJA3097209
Manifest Status: Not reported
Trans1 State ID: NJD080631369
Trans2 State ID: Not reported
Generator Ship Date: 06/04/2000
Trans1 Recv Date: 06/04/2000
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/05/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000058016
Trans1 EPA ID: NJD980536593
Trans2 EPA ID: Not reported
TSDF ID: NJDEP5016
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00010
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D011 - SILVER 5.0 MG/L TCLP
Quantity: 02240
Units: P - Pounds
Number of Containers: 006
Container Type: DF - Fiberboard or plastic drums (glass)

ROYAL CARIBBEAN CRUISES LTD (Continued) **1001229263**

Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Year:	2000

Document ID:	NJA2966430
Manifest Status:	Not reported
Trans1 State ID:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	08/16/1998
Trans1 Recv Date:	08/16/1998
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/17/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000058016
Trans1 EPA ID:	NJD980536593
Trans2 EPA ID:	Not reported
TSDF ID:	NJDEP5016
Waste Code:	D009 - MERCURY 0.2 MG/L TCLP
Quantity:	00200
Units:	P - Pounds
Number of Containers:	002
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	01.00
Waste Code:	D011 - SILVER 5.0 MG/L TCLP
Quantity:	00720
Units:	P - Pounds
Number of Containers:	003
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	01.00
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:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Year:	98

Document ID:	NJA2966519
Manifest Status:	Not reported
Trans1 State ID:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	09/06/1998
Trans1 Recv Date:	09/06/1998
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	09/08/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000058016
Trans1 EPA ID:	NJD980536593
Trans2 EPA ID:	Not reported
TSDF ID:	NJDEP5016

ROYAL CARIBBEAN CRUISES LTD (Continued) **1001229263**

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:	01.00
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00160
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:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00040
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D009 - MERCURY 0.2 MG/L TCLP
Quantity:	00050
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	01.00
Year:	98

Document ID:	NJA2966519
Manifest Status:	Not reported
Trans1 State ID:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	09/06/1998
Trans1 Recv Date:	09/06/1998
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	09/08/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000058016
Trans1 EPA ID:	NJD980536593
Trans2 EPA ID:	Not reported
TSDF ID:	NJDEP5016
Waste Code:	D011 - SILVER 5.0 MG/L TCLP
Quantity:	00400
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	98

Document ID:	NJA2965903
Manifest Status:	Not reported

ROYAL CARIBBEAN CRUISES LTD (Continued) **1001229263**

Trans1 State ID:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	07/19/1998
Trans1 Recv Date:	07/19/1998
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/20/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000058016
Trans1 EPA ID:	NJD980536593
Trans2 EPA ID:	Not reported
TSDF ID:	83483
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	01280
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:	00300
Units:	P - Pounds
Number of Containers:	005
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Quantity:	00320
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Waste Code:	D009 - MERCURY 0.2 MG/L TCLP
Quantity:	00050
Units:	P - Pounds
Number of Containers:	001
Container Type:	CF - Fiber or plastic boxes, cartons
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	01.00
Year:	98

Document ID:	NJA2966857
Manifest Status:	Not reported
Trans1 State ID:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	10/04/1998
Trans1 Recv Date:	10/04/1998
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	10/04/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000058016
Trans1 EPA ID:	NJD980536593
Trans2 EPA ID:	Not reported
TSDF ID:	NJDEP5016

ROYAL CARIBBEAN CRUISES LTD (Continued) **1001229263**

Waste Code: D011 - SILVER 5.0 MG/L TCLP
Quantity: 00400
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 98

Document ID: NJA3096275
Manifest Status: Not reported
Trans1 State ID: NJD080631369
Trans2 State ID: Not reported
Generator Ship Date: 05/14/2000
Trans1 Recv Date: 05/14/2000
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/15/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000058016
Trans1 EPA ID: NJD980536593
Trans2 EPA ID: Not reported
TSDF ID: NJDEP5016
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00200
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: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00060
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00640
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: 01.00
Waste Code: D011 - SILVER 5.0 MG/L TCLP
Quantity: 01200
Units: P - Pounds
Number of Containers: 003
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2000

Document ID: NJA3097856
Manifest Status: Not reported

ROYAL CARIBBEAN CRUISES LTD (Continued) **1001229263**

Trans1 State ID:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	07/23/2000
Trans1 Recv Date:	07/23/2000
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/23/2000
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000058016
Trans1 EPA ID:	NJD980536593
Trans2 EPA ID:	Not reported
TSDF ID:	NJDEP5016
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00300
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:	D011 - SILVER 5.0 MG/L TCLP
Quantity:	01600
Units:	P - 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:	2000

Document ID:	NJA3096825
Manifest Status:	Not reported
Trans1 State ID:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	08/06/2000
Trans1 Recv Date:	08/06/2000
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/07/2000
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000058016
Trans1 EPA ID:	NJD980536593
Trans2 EPA ID:	Not reported
TSDF ID:	NJDEP5016
Waste Code:	D011 - SILVER 5.0 MG/L TCLP
Quantity:	02800
Units:	P - 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
Waste Code:	D011 - SILVER 5.0 MG/L TCLP
Quantity:	00450
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00

ROYAL CARIBBEAN CRUISES LTD (Continued) **1001229263**

Year: 2000

Click this hyperlink while viewing on your computer to access
24 additional NY_MANIFEST: record(s) in the EDR Site Report.

O297 **CELEBRITY CRUISES INC** **RCRA NonGen / NLR** **1001229262**
WSW **55TH ST & 12TH AVE PIER 88 B-2** **FINDS** **NYR000058008**
1/8-1/4 **NEW YORK, NY 10019** **NY MANIFEST**
0.151 mi.
796 ft. **Site 7 of 7 in cluster O**

Relative:
Lower

Actual:
13 ft.

RCRA NonGen / NLR:
Date form received by agency: 01/01/2007
Facility name: CELEBRITY CRUISES INC
Facility address: 55TH ST & 12TH AVE PIER 88 B-2
NYC PASSENGER SHIP TERMINAL
NEW YORK, NY 10019
EPA ID: NYR000058008
Mailing address: CARIBBEAN WAY
MIAMI, NY 33132
Contact: ALAN FREEDMAN
Contact address: CARIBBEAN WAY
MIAMI, NY 33132
Contact country: US
Contact telephone: (305) 982-2733
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: CITY OF NEW YORK C-O NYCEDC
Owner/operator address: 1010 WILLIAMS ST
NEW YORK, NY 10038
Owner/operator country: US
Owner/operator telephone: (212) 312-3900
Legal status: Municipal
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: CITY OF NEW YORK C-O NYCEDC
Owner/operator address: 1010 WILLIAMS ST
NEW YORK, NY 10038
Owner/operator country: US
Owner/operator telephone: (212) 312-3900
Legal status: Municipal
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No

CELEBRITY CRUISES INC (Continued) **1001229262**

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: CELEBRITY CRUISES INC
Classification: Not a generator, verified

Date form received by agency: 07/10/1998
Facility name: CELEBRITY CRUISES INC
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110008104461

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: NYR000058008
Country: USA
Mailing Name: CELEBRITY CRUISES INC
Mailing Contact: PETER BARRETTO
Mailing Address: 1050 CARIBBEAN WAY
Mailing Address 2: Not reported
Mailing City: MIAMI
Mailing State: FL
Mailing Zip: 33132
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 305-982-2733

Document ID: NJA3280311
Manifest Status: Not reported
Trans1 State ID: NJD080631369
Trans2 State ID: Not reported
Generator Ship Date: 04/28/2001
Trans1 Recv Date: 04/28/2001
Trans2 Recv Date: Not reported

CELEBRITY CRUISES INC (Continued) **1001229262**

TSD Site Recv Date:	04/30/2001
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000058008
Trans1 EPA ID:	NJD980536593
Trans2 EPA ID:	Not reported
TSDF ID:	NJDEP5016
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00010
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00960
Units:	P - Pounds
Number of Containers:	003
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00400
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D011 - SILVER 5.0 MG/L TCLP
Quantity:	00400
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Year:	2001

Document ID:	NJA3249342
Manifest Status:	Not reported
Trans1 State ID:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	06/16/2001
Trans1 Recv Date:	06/16/2001
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/16/2001
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000058008
Trans1 EPA ID:	NJD980536593
Trans2 EPA ID:	Not reported
TSDF ID:	NJDEP5016
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00010
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)

CELEBRITY CRUISES INC (Continued) **1001229262**

Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00010
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00400
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D011 - SILVER 5.0 MG/L TCLP
Quantity: 00240
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2001

Document ID: NJA3249342
Manifest Status: Not reported
Trans1 State ID: NJD080631369
Trans2 State ID: Not reported
Generator Ship Date: 06/16/2001
Trans1 Recv Date: 06/16/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/16/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000058008
Trans1 EPA ID: NJD980536593
Trans2 EPA ID: Not reported
TSDF ID: NJDEP5016
Waste Code: D011 - SILVER 5.0 MG/L TCLP
Quantity: 00300
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00250
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

CELEBRITY CRUISES INC (Continued) **1001229262**

Document ID:	NJA3249126
Manifest Status:	Not reported
Trans1 State ID:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	05/12/2001
Trans1 Recv Date:	05/12/2001
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/14/2001
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000058008
Trans1 EPA ID:	NJD980536593
Trans2 EPA ID:	Not reported
TSDF ID:	NJDEP5016
Waste Code:	F005 - UNKNOWN
Quantity:	00300
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D011 - SILVER 5.0 MG/L TCLP
Quantity:	00240
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00075
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:	NJA3186788
Manifest Status:	Not reported
Trans1 State ID:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	11/04/2000
Trans1 Recv Date:	11/04/2000
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	11/06/2000
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000058008
Trans1 EPA ID:	NJD980536593
Trans2 EPA ID:	Not reported
TSDF ID:	NJDEP5016
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00040
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)

CELEBRITY CRUISES INC (Continued) **1001229262**

Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00400
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2000

Document ID: NJA3096353
Manifest Status: Not reported
Trans1 State ID: NJD080631369
Trans2 State ID: Not reported
Generator Ship Date: 04/22/2000
Trans1 Recv Date: 04/22/2000
Trans2 Recv Date: Not reported
TSD Site Recv Date: 04/24/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000058008
Trans1 EPA ID: NJD980536593
Trans2 EPA ID: Not reported
TSDF ID: NJDEP5016
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00320
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00080
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: 01.00
Year: 2000

Document ID: NJA3096895
Manifest Status: Not reported
Trans1 State ID: NJD080631369
Trans2 State ID: Not reported
Generator Ship Date: 09/02/2000
Trans1 Recv Date: 09/02/2000
Trans2 Recv Date: Not reported
TSD Site Recv Date: 09/05/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000058008
Trans1 EPA ID: NJD980536593
Trans2 EPA ID: Not reported
TSDF ID: NJDEP5016

CELEBRITY CRUISES INC (Continued) **1001229262**

Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00400
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00100
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:	D011 - SILVER 5.0 MG/L TCLP
Quantity:	00100
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00075
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Year:	2000

Document ID:	NJA3097343
Manifest Status:	Not reported
Trans1 State ID:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	05/20/2000
Trans1 Recv Date:	05/20/2000
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/20/2000
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000058008
Trans1 EPA ID:	NJD980536593
Trans2 EPA ID:	Not reported
TSDF ID:	NJDEP5016
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00400
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D011 - SILVER 5.0 MG/L TCLP
Quantity:	00400
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels

CELEBRITY CRUISES INC (Continued) **1001229262**

Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 01.00
Year: 2000

Document ID: NJA2967140
Manifest Status: Not reported
Trans1 State ID: NJD080631369
Trans2 State ID: Not reported
Generator Ship Date: 10/25/1998
Trans1 Recv Date: 10/25/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/26/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000058008
Trans1 EPA ID: NJD980536593
Trans2 EPA ID: Not reported
TSDF ID: NJDEP5016
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00040
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00100
Units: P - Pounds
Number of Containers: 001
Container Type: CF - Fiber or plastic boxes, cartons
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 98

Document ID: NJA2967195
Manifest Status: Not reported
Trans1 State ID: NJD080631369
Trans2 State ID: Not reported
Generator Ship Date: 10/17/1998
Trans1 Recv Date: 10/17/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/17/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000058008
Trans1 EPA ID: NJD980536593
Trans2 EPA ID: Not reported
TSDF ID: NJDEP5016
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00450
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00

CELEBRITY CRUISES INC (Continued) **1001229262**

Waste Code:	D009 - MERCURY 0.2 MG/L TCLP
Quantity:	00200
Units:	P - Pounds
Number of Containers:	002
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	01.00
Waste Code:	D011 - SILVER 5.0 MG/L TCLP
Quantity:	00240
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Waste Code:	D011 - SILVER 5.0 MG/L TCLP
Quantity:	01200
Units:	P - Pounds
Number of Containers:	003
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Year:	98

Document ID:	NJA2967195
Manifest Status:	Not reported
Trans1 State ID:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	10/17/1998
Trans1 Recv Date:	10/17/1998
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	10/17/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000058008
Trans1 EPA ID:	NJD980536593
Trans2 EPA ID:	Not reported
TSDF ID:	NJDEP5016
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00050
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:	NJA2966503
Manifest Status:	Not reported
Trans1 State ID:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	08/09/1998
Trans1 Recv Date:	08/09/1998
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/09/1998
Part A Recv Date:	Not reported

CELEBRITY CRUISES INC (Continued) **1001229262**

Part B Recv Date: Not reported
Generator EPA ID: NYR000058008
Trans1 EPA ID: NJD980536593
Trans2 EPA ID: Not reported
TSDF ID: NJDEP5016
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00270
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D009 - MERCURY 0.2 MG/L TCLP
Quantity: 00270
Units: P - Pounds
Number of Containers: 004
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 01.00
Year: 98

Document ID: NJA2966439
Manifest Status: Not reported
Trans1 State ID: NJD080631369
Trans2 State ID: Not reported
Generator Ship Date: 07/26/1998
Trans1 Recv Date: 07/26/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/27/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000058008
Trans1 EPA ID: NJD980536593
Trans2 EPA ID: Not reported
TSDF ID: NJDEP5016
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00120
Units: P - Pounds
Number of Containers: 002
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00240
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: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00200
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00

CELEBRITY CRUISES INC (Continued) **1001229262**

Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00240
Units:	P - Pounds
Number of Containers:	004
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	98

Document ID:	NJA2966439
Manifest Status:	Not reported
Trans1 State ID:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	07/26/1998
Trans1 Recv Date:	07/26/1998
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/27/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000058008
Trans1 EPA ID:	NJD980536593
Trans2 EPA ID:	Not reported
TSDF ID:	NJDEP5016
Waste Code:	D011 - SILVER 5.0 MG/L TCLP
Quantity:	00240
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Year:	98

Document ID:	NJA2966518
Manifest Status:	Not reported
Trans1 State ID:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	09/06/1998
Trans1 Recv Date:	09/06/1998
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	09/08/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000058008
Trans1 EPA ID:	NJD980536593
Trans2 EPA ID:	Not reported
TSDF ID:	NJDEP5016
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00180
Units:	P - Pounds
Number of Containers:	003
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00200

CELEBRITY CRUISES INC (Continued) **1001229262**

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:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00800
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:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00200
Units:	P - 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:	98

Document ID:	NJA2966518
Manifest Status:	Not reported
Trans1 State ID:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	09/06/1998
Trans1 Recv Date:	09/06/1998
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	09/08/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000058008
Trans1 EPA ID:	NJD980536593
Trans2 EPA ID:	Not reported
TSDF ID:	NJDEP5016
Waste Code:	D011 - SILVER 5.0 MG/L TCLP
Quantity:	00480
Units:	P - Pounds
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Year:	98

Document ID:	NJA2966535
Manifest Status:	Not reported
Trans1 State ID:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	08/23/1998
Trans1 Recv Date:	08/23/1998
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/24/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000058008

CELEBRITY CRUISES INC (Continued) **1001229262**

Trans1 EPA ID: NJD980536593
Trans2 EPA ID: Not reported
TSDF ID: NJDEP5016
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00050
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00400
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: 98

Document ID: NJA2966545
Manifest Status: Not reported
Trans1 State ID: NJD080631369
Trans2 State ID: Not reported
Generator Ship Date: 08/22/1998
Trans1 Recv Date: 08/22/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/24/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000058008
Trans1 EPA ID: NJD980536593
Trans2 EPA ID: Not reported
TSDF ID: NJDEP5016
Waste Code: D009 - MERCURY 0.2 MG/L TCLP
Quantity: 00120
Units: P - Pounds
Number of Containers: 002
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 01.00
Waste Code: D011 - SILVER 5.0 MG/L TCLP
Quantity: 01000
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 98

Document ID: NJA2965937
Manifest Status: Not reported
Trans1 State ID: NJD080631369
Trans2 State ID: Not reported
Generator Ship Date: 07/18/1998
Trans1 Recv Date: 07/18/1998

CELEBRITY CRUISES INC (Continued) **1001229262**

Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/20/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000058008
Trans1 EPA ID:	NJD980536593
Trans2 EPA ID:	Not reported
TSDF ID:	NJDEP5016
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00150
Units:	P - Pounds
Number of Containers:	002
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Quantity:	00020
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:	D011 - SILVER 5.0 MG/L TCLP
Quantity:	00750
Units:	P - Pounds
Number of Containers:	003
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Waste Code:	D009 - MERCURY 0.2 MG/L TCLP
Quantity:	00225
Units:	P - Pounds
Number of Containers:	003
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	01.00
Year:	98

Document ID:	NJA2965937
Manifest Status:	Not reported
Trans1 State ID:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	07/18/1998
Trans1 Recv Date:	07/18/1998
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/20/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000058008
Trans1 EPA ID:	NJD980536593
Trans2 EPA ID:	Not reported
TSDF ID:	NJDEP5016
Waste Code:	D009 - MERCURY 0.2 MG/L TCLP
Quantity:	00225
Units:	P - Pounds
Number of Containers:	003

CELEBRITY CRUISES INC (Continued) **1001229262**

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 01.00
Year: 98

Click this hyperlink while viewing on your computer to access
15 additional NY_MANIFEST: record(s) in the EDR Site Report.

P298 **EMSIG MANUFACTURING CORP** **RCRA NonGen / NLR** **1000252530**
ENE **225 W 60TH ST** **FINDS** **NYD001211127**
1/8-1/4 **NEW YORK, NY 10023** **NY AST**
0.152 mi. **NY MANIFEST**
805 ft. **Site 6 of 7 in cluster P**

Relative: Higher

Actual: 57 ft.

RCRA NonGen / NLR:
Date form received by agency: 01/01/2007
Facility name: EMSIG MANUFACTURING CORP
Facility address: 225 W 60TH ST
NEW YORK, NY 10023
EPA ID: NYD001211127
Mailing address: W 60TH ST
NEW YORK, NY 10023
Contact: Not reported
Contact address: W 60TH ST
NEW YORK, NY 10023
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

EMSIG MANUFACTURING CORP (Continued) **1000252530**

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: EMSIG MANUFACTURING CORP
Classification: Not a generator, verified

Date form received by agency: 03/24/1995
Facility name: EMSIG MANUFACTURING CORP
Classification: Unverified

Date form received by agency: 03/01/1990
Facility name: EMSIG MANUFACTURING CORP
Site name: EMSIG MANUFACTURING CORPORATION
Classification: Large Quantity Generator

Date form received by agency: 08/18/1980
Facility name: EMSIG MANUFACTURING CORP
Classification: Large Quantity Generator

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Generators - Manifest
Date violation determined: 08/10/1989
Date achieved compliance: 08/10/1989
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 08/10/1989
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Generators - Manifest
Date achieved compliance: 08/10/1989
Evaluation lead agency: State

Evaluation date: 03/08/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

EMSIG MANUFACTURING CORP (Continued) **1000252530**

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110001577990

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.

AST:

Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-007560
Program Type: PBS
UTM X: 585449.64566000004
UTM Y: 4513881.7036300004
Expiration Date: 2008/05/12

Affiliation Records:

Site Id: 62
Affiliation Type: Owner
Company Name: TOURO COLLEGE
Contact Type: Not reported
Contact Name: Not reported
Address1: 27-33 WEST 23RD STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10010
Country Code: 001
Phone: (212) 463-0400
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 62
Affiliation Type: Mail Contact
Company Name: TOURO COLLEGE
Contact Type: Not reported
Contact Name: AKIVA KOBRE
Address1: 27-33 WEST 23RD STREET
Address2: Not reported

EMSIG MANUFACTURING CORP (Continued) **1000252530**

City:	NEW YORK
State:	NY
Zip Code:	10010
Country Code:	001
Phone:	(212) 463-0400
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	62
Affiliation Type:	On-Site Operator
Company Name:	EMSIG MANUFACTURING
Contact Type:	Not reported
Contact Name:	JOEL LANDES
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 479-5404
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	62
Affiliation Type:	Emergency Contact
Company Name:	TOURO COLLEGE
Contact Type:	Not reported
Contact Name:	JOEL LANDES
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 479-5404
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:	30362

Equipment Records:

G03 - Tank Secondary Containment - Vault (w/o access)
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None

EMSIG MANUFACTURING CORP (Continued) **1000252530**

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
F00 - Pipe External Protection - None
I00 - Overfill - None

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Temporarily Out of Service
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 3000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Tank Number: 002
Tank Id: 30363

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
H99 - Tank Leak Detection - Other
A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
H03 - Tank Leak Detection - Vapor Well
I00 - Overfill - None

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - In Place
Pipe Model: Not reported
Install Date: 12/01/1944
Capacity Gallons: 3000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 07/01/1997
Register: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

NY MANIFEST:
EPA ID: NYD001211127
Country: USA
Mailing Name: EMSIG MANUFACTURING CORP
Mailing Contact: WILLIAM SUCHER
Mailing Address: 225 WEST 60TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY

EMSIG MANUFACTURING CORP (Continued) **1000252530**

Mailing Zip:	10023
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-757-4800

Document ID:	NYO2721501
Manifest Status:	Completed copy
Trans1 State ID:	NY2A029
Trans2 State ID:	Not reported
Generator Ship Date:	830928
Trans1 Recv Date:	830928
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	830928
Part A Recv Date:	031017
Part B Recv Date:	031017
Generator EPA ID:	NYD001211127
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	F003 - UNKNOWN
Quantity:	00660
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	012
Container Type:	DM - Metal drums, barrels
Handling Method:	Not reported
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00275
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	Not reported
Specific Gravity:	100
Year:	83

Document ID:	NYO2736072
Manifest Status:	Completed copy
Trans1 State ID:	NY2A029
Trans2 State ID:	Not reported
Generator Ship Date:	831121
Trans1 Recv Date:	831121
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	831121
Part A Recv Date:	031129
Part B Recv Date:	031129
Generator EPA ID:	NYD001211127
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	F003 - UNKNOWN
Quantity:	00880
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	016
Container Type:	DM - Metal drums, barrels
Handling Method:	Not reported

EMSIG MANUFACTURING CORP (Continued) **1000252530**

Specific Gravity:	100
Year:	83

Document ID:	NYO1673892
Manifest Status:	Completed copy
Trans1 State ID:	NY2A029
Trans2 State ID:	Not reported
Generator Ship Date:	840203
Trans1 Recv Date:	840203
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	840203
Part A Recv Date:	840221
Part B Recv Date:	840210
Generator EPA ID:	NYD001211127
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	F003 - UNKNOWN
Quantity:	00550
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	010
Container Type:	DM - Metal drums, barrels
Handling Method:	Not reported
Specific Gravity:	100
Year:	84

Document ID:	NYA1351899
Manifest Status:	Completed copy
Trans1 State ID:	B72HP-NJ
Trans2 State ID:	Not reported
Generator Ship Date:	841026
Trans1 Recv Date:	841026
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	841026
Part A Recv Date:	841107
Part B Recv Date:	841115
Generator EPA ID:	NYD001211127
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	07600
Units:	P - Pounds
Number of Containers:	019
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Year:	84

Document ID:	NYA1446363
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	18946GL
Trans2 State ID:	Not reported
Generator Ship Date:	841220

EMSIG MANUFACTURING CORP (Continued) **1000252530**

Trans1 Recv Date:	841220
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	841220
Part A Recv Date:	841227
Part B Recv Date:	850103
Generator EPA ID:	NYD001211127
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	02400
Units:	P - Pounds
Number of Containers:	006
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	84

Document ID:	NYA1444707
Manifest Status:	Completed copy
Trans1 State ID:	B72HPNJ
Trans2 State ID:	Not reported
Generator Ship Date:	841206
Trans1 Recv Date:	841206
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	841206
Part A Recv Date:	841211
Part B Recv Date:	841218
Generator EPA ID:	NYD001211127
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	02400
Units:	P - Pounds
Number of Containers:	006
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Year:	84

Document ID:	NYO1673631
Manifest Status:	Completed copy
Trans1 State ID:	NY2A029
Trans2 State ID:	Not reported
Generator Ship Date:	840203
Trans1 Recv Date:	840203
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	840203
Part A Recv Date:	840215
Part B Recv Date:	840210
Generator EPA ID:	NYD001211127
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263

EMSIG MANUFACTURING CORP (Continued) **1000252530**

Waste Code:	F003 - UNKNOWN
Quantity:	00275
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	Not reported
Specific Gravity:	100
Year:	84

Document ID:	NYA1298331
Manifest Status:	Completed copy
Trans1 State ID:	NY18946GL
Trans2 State ID:	Not reported
Generator Ship Date:	840926
Trans1 Recv Date:	840926
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	840926
Part A Recv Date:	841002
Part B Recv Date:	841010
Generator EPA ID:	NYD001211127
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	10800
Units:	P - Pounds
Number of Containers:	027
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Year:	84

Document ID:	NYO2874078
Manifest Status:	Completed copy
Trans1 State ID:	NY2A029
Trans2 State ID:	Not reported
Generator Ship Date:	840409
Trans1 Recv Date:	840409
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	840409
Part A Recv Date:	840413
Part B Recv Date:	840417
Generator EPA ID:	NYD001211127
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	01045
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	019
Container Type:	DM - Metal drums, barrels
Handling Method:	Not reported
Specific Gravity:	100
Year:	84

EMSIG MANUFACTURING CORP (Continued) **1000252530**

Document ID:	NYA1268235
Manifest Status:	Completed copy
Trans1 State ID:	18946GL
Trans2 State ID:	Not reported
Generator Ship Date:	841109
Trans1 Recv Date:	841109
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	841109
Part A Recv Date:	841115
Part B Recv Date:	841130
Generator EPA ID:	NYD001211127
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	02800
Units:	P - Pounds
Number of Containers:	007
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Year:	84

Document ID:	NYA2065239
Manifest Status:	Completed copy
Trans1 State ID:	97723GT
Trans2 State ID:	Not reported
Generator Ship Date:	850412
Trans1 Recv Date:	850412
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	850412
Part A Recv Date:	850418
Part B Recv Date:	850422
Generator EPA ID:	NYD001211127
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	02800
Units:	P - Pounds
Number of Containers:	007
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	85

Document ID:	NYA2065671
Manifest Status:	Completed copy
Trans1 State ID:	97763GT
Trans2 State ID:	Not reported
Generator Ship Date:	850417
Trans1 Recv Date:	850417
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	850417
Part A Recv Date:	850425

EMSIG MANUFACTURING CORP (Continued) **1000252530**

Part B Recv Date:	850422
Generator EPA ID:	NYD001211127
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	04000
Units:	P - Pounds
Number of Containers:	010
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	100
Year:	85

Document ID:	NYA2065653
Manifest Status:	Completed copy
Trans1 State ID:	97763GT
Trans2 State ID:	Not reported
Generator Ship Date:	850416
Trans1 Recv Date:	850416
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	850416
Part A Recv Date:	850419
Part B Recv Date:	850423
Generator EPA ID:	NYD001211127
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	F001 - UNKNOWN
Quantity:	00600
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	100
Year:	85

Document ID:	NYA3088798
Manifest Status:	Completed copy
Trans1 State ID:	18946GL
Trans2 State ID:	Not reported
Generator Ship Date:	860414
Trans1 Recv Date:	860414
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	860414
Part A Recv Date:	860416
Part B Recv Date:	860418
Generator EPA ID:	NYD001211127
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	F008 - PLAT SLDG FM BTM PLAT BATH OPER CYANIDE.
Quantity:	00055
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001

EMSIG MANUFACTURING CORP (Continued) **1000252530**

Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00055
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	86

Document ID:	NYA2469699
Manifest Status:	Completed copy
Trans1 State ID:	97763GT
Trans2 State ID:	Not reported
Generator Ship Date:	850628
Trans1 Recv Date:	850628
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	850628
Part A Recv Date:	850701
Part B Recv Date:	850705
Generator EPA ID:	NYD001211127
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00800
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:	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:	85

Document ID:	NYO4111011
Manifest Status:	Completed copy
Trans1 State ID:	NY2A029
Trans2 State ID:	Not reported
Generator Ship Date:	840511
Trans1 Recv Date:	840511
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	840511
Part A Recv Date:	840522
Part B Recv Date:	840522
Generator EPA ID:	NYD001211127
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported

EMSIG MANUFACTURING CORP (Continued) **1000252530**

TSDF ID:	NYD077444263
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00440
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	008
Container Type:	DM - Metal drums, barrels
Handling Method:	Not reported
Specific Gravity:	100
Year:	84

Document ID:	NYO4111749
Manifest Status:	Completed copy
Trans1 State ID:	NY2A029
Trans2 State ID:	Not reported
Generator Ship Date:	840608
Trans1 Recv Date:	840608
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	840608
Part A Recv Date:	840613
Part B Recv Date:	840620
Generator EPA ID:	NYD001211127
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00660
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	055
Container Type:	DM - Metal drums, barrels
Handling Method:	Not reported
Specific Gravity:	100
Year:	84

Document ID:	NYO4111209
Manifest Status:	Completed copy
Trans1 State ID:	NY2A029
Trans2 State ID:	Not reported
Generator Ship Date:	840521
Trans1 Recv Date:	840521
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	840521
Part A Recv Date:	840525
Part B Recv Date:	840530
Generator EPA ID:	NYD001211127
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	U002 - ACETONE
Quantity:	00660
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	012
Container Type:	DM - Metal drums, barrels
Handling Method:	Not reported
Specific Gravity:	100
Year:	84

EMSIG MANUFACTURING CORP (Continued) **1000252530**

Document ID:	NYO3192687
Manifest Status:	Completed copy
Trans1 State ID:	NY2A020
Trans2 State ID:	Not reported
Generator Ship Date:	840628
Trans1 Recv Date:	840628
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	840628
Part A Recv Date:	840703
Part B Recv Date:	840706
Generator EPA ID:	NYD001211127
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	07200
Units:	P - Pounds
Number of Containers:	018
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Year:	84

Document ID:	NYO3194928
Manifest Status:	Completed copy
Trans1 State ID:	NY2A029
Trans2 State ID:	Not reported
Generator Ship Date:	840808
Trans1 Recv Date:	840808
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	840808
Part A Recv Date:	840813
Part B Recv Date:	840823
Generator EPA ID:	NYD001211127
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	02475
Units:	P - Pounds
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Year:	84

Click this hyperlink while viewing on your computer to access
33 additional NY_MANIFEST: record(s) in the EDR Site Report.

P299 **EMSIG REALITY CORP** **NY HIST UST** **U003074664**
ENE **225 W 60TH ST** **NY HIST AST** **N/A**
1/8-1/4 **NEW YORK CITY, NY 10023**
0.152 mi.
805 ft. **Site 7 of 7 in cluster P**

Relative:
Higher

Actual:
57 ft.

HIST UST:

PBS Number:	2-007560
SPDES Number:	Not reported
Emergency Contact:	WILLIAM SUCHER
Emergency Telephone:	(212) 924-0045
Operator:	WILLIAM SUCHER
Operator Telephone:	(212) 757-4800
Owner Name:	EMSIG REALITY CORP
Owner Address:	225 W 60TH ST
Owner City,St,Zip:	NEW YORK CITY, NY 10023
Owner Telephone:	(212) 757-4800
Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported
Mailing Name:	EMSIG REALITY CORP
Mailing Address:	225 W 60TH ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	NEW YORK CITY, NY 10023
Mailing Contact:	Not reported
Mailing Telephone:	(212) 757-4800
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:	225 W 60TH 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:	06/29/1998
Expiration Date:	06/19/2003
Renew Flag:	False
Renewal Date:	Not reported
Total Capacity:	3000
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:	01
Region:	2
Tank Id:	001
Tank Location:	UNDERGROUND, VAULTED, WITH ACCESS
Tank Status:	In Service
Install Date:	Not reported
Capacity (gals):	3000

EMSIG REALITY CORP (Continued) **U003074664**

Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Type:	Steel/carbon steel
Tank Internal:	None
Tank External:	Painted/Asphalt Coating
Pipe Location:	Aboveground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	Painted/Asphalt Coating
Second Containment:	Diking
Leak Detection:	Concrete Pad w/channels
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:	07/01/1997
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

HIST AST:

PBS Number:	2-007560
SWIS Code:	6201
Operator:	WILLIAM SUCHER
Facility Phone:	(212) 757-4800
Facility Addr2:	225 W 60TH ST
Facility Type:	Not reported
Emergency:	WILLIAM SUCHER
Emergency Tel:	(212) 924-0045
Old PBSNO:	Not reported
Date Inspected:	Not reported
Inspector:	Not reported
Result of Inspection:	Not reported
Owner Name:	EMSIG REALITY CORP
Owner Address:	225 W 60TH ST
Owner City,St,Zip:	NEW YORK CITY, NY 10023
Federal ID:	Not reported
Owner Tel:	(212) 757-4800
Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported
Mailing Contact:	Not reported
Mailing Name:	EMSIG REALITY CORP
Mailing Address:	225 W 60TH ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	NEW YORK CITY, NY 10023
Mailing Telephone:	(212) 757-4800
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:	06/19/2003
Renew Flag:	False
Renew Date:	Not reported
Total Capacity:	3000

EMSIG REALITY CORP (Continued) **U003074664**

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:	002
Tank Location:	ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status:	Closed-In Place
Install Date:	19441201
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:	Not reported
Pipe Internal:	Not reported
Pipe External:	Not reported
Tank Containment:	Not reported
Leak Detection:	92
Overfill Protection:	Not reported
Dispenser Method:	Gravity
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
SPDES Number:	Not reported
Lat/Long:	Not reported

N300 **CON EDISON** **NY MANIFEST** **S112817671**
SE **511 W 57TH ST** **N/A**
1/8-1/4 **NEW YORK, NY 10023**
0.154 mi.
815 ft. **Site 6 of 9 in cluster N**

Relative:
Higher

Actual:
56 ft.

NY MANIFEST:

EPA ID:	NYP004275780
Country:	USA
Mailing Name:	CON EDISON
Mailing Contact:	CON EDISON
Mailing Address:	4 IRVING PL 15TH FLOOR
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

CON EDISON (Continued) **S112817671**

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	2012-10-24
Trans1 Recv Date:	2012-10-24
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-10-24
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004275780
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	500.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	010457434JJK
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

Q301 **POTAMKIN CADILLAC** **NY HIST LTANKS** **S101658330**
SSW **787 11TH AVE-1600 W. 55TH** **NY Spills** **N/A**
1/8-1/4 **MANHATTAN, NY**
0.156 mi.
824 ft. **Site 11 of 11 in cluster Q**

Relative:
Higher

Actual:
23 ft.

HIST LTANKS:

Region of Spill:	2
Spill Number/Closed Date:	9502418 / 05/26/95
Spill Date:	05/26/1995
Spill Time:	11:00
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.
Cleanup Ceased:	05/26/95
Cleanup Meets Standard:	True
Investigator:	TOMASELLO
Caller Name:	Not reported
Caller Agency:	Not reported
Caller Phone:	Not reported

POTAMKIN CADILLAC (Continued) **S101658330**

Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Reported to Department Date: 05/26/95
Reported to Department Time: 11:25
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
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: 06/09/95
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: / /
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: UNKNOWN PETROLEUM
Class Type: UNKNOWN PETROLEUM
Times Material Entry In File: 16414
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: 10/10/95: This is additional information about material spilled from the translation of the old spill file: FUEL OIL.
Spill Cause: ABANDONED TANK - NOT USED FOR PAST 30 YRS. - TANK BEING CLOSE - HOLES FOUND IN TANK - TANK IS 1,000 GALLONS - WHEN CONTRACTOR CLEANED TANK, FOUND CORRISION HOLES AT THE BOTTOM.

SPILLS:
Facility ID: 9502418
DER Facility ID: 180619
Facility Type: ER
Site ID: 218315

POTAMKIN CADILLAC (Continued) **S101658330**

DEC Region:	2
Spill Date:	5/26/1995
Spill Number/Closed Date:	9502418 / 5/26/1995
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	TOMASELLO
Referred To:	Not reported
Reported to Dept:	5/26/1995
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Other
Cleanup Ceased:	5/26/1995
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	6/9/1995
Spill Record Last Update:	10/14/2008
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:	Not reported
Remarks:	ABANDONED TANK - NOT USED FOR PAST 30 YRS. - TANK BEING CLOSE - HOLES FOUND IN TANK - TANK IS 1,000 GALLONS - WHEN CONTRACTOR CLEANED TANK, FOUND CORRISION HOLES AT THE BOTTOM.

Material:

Site ID:	218315
Operable Unit ID:	1016847
Operable Unit:	01
Material ID:	367469
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

R302 **SHERLE WAGNER INTL** **RCRA NonGen / NLR** **1004756070**
SW **630 W 55TH ST** **FINDS** **NY0001009851**
1/8-1/4 **NEW YORK, NY 10019**
0.162 mi.
857 ft. **Site 4 of 4 in cluster R**

Relative:
Lower

Actual:
16 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	SHERLE WAGNER INTL
Facility address:	630 W 55TH ST NEW YORK, NY 10019
EPA ID:	NY0001009851
Mailing address:	W 55TH ST NEW YORK, NY 10019
Contact:	HARRY ENGEL
Contact address:	W 55TH ST NEW YORK, NY 10019
Contact country:	US
Contact telephone:	(212) 581-5849
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:	LARSTRAND CORP
Owner/operator address:	22 E 65TH ST NEW YORK, NY 10021
Owner/operator country:	US
Owner/operator telephone:	(212) 744-3300
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	LARSTRAND CORP
Owner/operator address:	22 E 65TH ST NEW YORK, NY 10021
Owner/operator country:	US
Owner/operator telephone:	(212) 744-3300
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

SHERLE WAGNER INTL (Continued) **1004756070**

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: SHERLE WAGNER INTL
Classification: Not a generator, verified

Date form received by agency: 01/19/1995
Facility name: SHERLE WAGNER INTL
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110001615020

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.

W303 **CON EDISON** **NY MANIFEST** **S112210931**
SSE **526 W 55 ST** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.164 mi.
865 ft. **Site 1 of 5 in cluster W**

Relative:
Lower

Actual:
19 ft.

NY MANIFEST:
EPA ID: NYP004271359
Country: USA
Mailing Name: CON EDISON
Mailing Contact: TOM TEELING
Mailing Address: 4 IRVING PLACE - 15TH FLOOR
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

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 2012-10-01
Trans1 Recv Date: 2012-10-01
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2012-10-02
Part A Recv Date: Not reported

CON EDISON (Continued) **S112210931**

Part B Recv Date:	Not reported
Generator EPA ID:	NYP004271359
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	1000.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	010457306JJK
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

N304 **COLON COMPANY** **NY UST** **U004076110**
SE **505 W 57TH ST** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.168 mi.
888 ft. **Site 7 of 9 in cluster N**

Relative:
Higher

Actual:
59 ft.

UST:

Id/Status:	2-010677 / Active
Region:	STATE
DEC Region:	2
Program Type:	PBS
Expiration Date:	2017/10/23
UTM X:	585386.17986999999
UTM Y:	4513639.3904900001

Affiliation Records:

Site Id:	77
Affiliation Type:	Owner
Company Name:	COLON COMPANY
Contact Type:	PARTNER
Contact Name:	PAUL COLONNA
Address1:	505 W 57TH ST
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 247-1441
Phone Ext:	Not reported
Email:	PAULARROW7@AOL.COM
Fax Number:	Not reported
Modified By:	KAKYER

COLON COMPANY (Continued) **U004076110**

Date Last Modified:	8/21/2007
Site Id:	77
Affiliation Type:	Mail Contact
Company Name:	COLON COMPANY
Contact Type:	Not reported
Contact Name:	PAUL COLONNA
Address1:	505 W 57TH ST
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 247-1440
Phone Ext:	Not reported
Email:	PAULARROW7@AOL.COM
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	11/15/2012
Site Id:	77
Affiliation Type:	On-Site Operator
Company Name:	COLON COMPANY
Contact Type:	Not reported
Contact Name:	COLON COMPANY
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 247-1440
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	11/15/2012
Site Id:	77
Affiliation Type:	Emergency Contact
Company Name:	COLON COMPANY
Contact Type:	Not reported
Contact Name:	PAUL R. COLONNA
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(212) 247-1440
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	11/15/2012

COLON COMPANY (Continued) **U004076110**

Tank Info:
Site ID: 77

Tank Number: 001
Tank ID: 26858
Tank Status: Closed - In Place
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
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
C02 - Pipe Location - Underground/On-ground
B00 - Tank External Protection - None
G99 - Tank Secondary Containment - Other
I00 - Overfill - None

Install Date: 02/01/1985
Capacity Gallons: 4000
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 05/01/2000
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

N305 **COLON COMPANY** **NY HIST UST** **U001838853**
SE **505 W 57TH ST** **NY AST** **N/A**
1/8-1/4 **NEW YORK, NY 10019** **NY HIST AST**
0.168 mi.
888 ft. **Site 8 of 9 in cluster N**

Relative:
Higher

Actual:
59 ft.

HIST UST:
PBS Number: 2-010677
SPDES Number: Not reported
Emergency Contact: PAUL R. COLON
Emergency Telephone: (212) 247-1440
Operator: COLON COMPANY
Operator Telephone: (212) 247-1441
Owner Name: COLON COMPANY
Owner Address: 505 W 57TH ST
Owner City,St,Zip: NEW YORK, NY 10019
Owner Telephone: (212) 247-1441
Owner Type: Not reported
Owner Subtype: Not reported
Mailing Name: COLON COMPANY
Mailing Address: 505 W 57TH ST
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10019
Mailing Contact: PAUL COLONNA
Mailing Telephone: (212) 247-1441
Owner Mark: First Owner
Facility Status: 4 - Subpart 360-14 only (active)

COLON COMPANY (Continued) **U001838853**

Facility Addr2:	505 W 57TH 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:	02/29/2000
Expiration Date:	10/23/2002
Renew Flag:	False
Renewal Date:	Not reported
Total Capacity:	275
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
Tank Status:	Closed-In Place
Install Date:	19850201
Capacity (gals):	4000
Product Stored:	UNLEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	None
Tank External:	None
Pipe Location:	Underground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	None
Second Containment:	Other
Leak Detection:	None
Overfill Prot:	None
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	05/01/2000
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-010677
Program Type:	PBS

COLON COMPANY (Continued) **U001838853**

UTM X: 585386.17986999999
UTM Y: 4513639.3904900001
Expiration Date: 2017/10/23

Affiliation Records:

Site Id: 77
Affiliation Type: Owner
Company Name: COLON COMPANY
Contact Type: PARTNER
Contact Name: PAUL COLONNA
Address1: 505 W 57TH ST
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10019
Country Code: 001
Phone: (212) 247-1441
Phone Ext: Not reported
Email: PAULARROW7@AOL.COM
Fax Number: Not reported
Modified By: KAKYER
Date Last Modified: 8/21/2007

Site Id: 77
Affiliation Type: Mail Contact
Company Name: COLON COMPANY
Contact Type: Not reported
Contact Name: PAUL COLONNA
Address1: 505 W 57TH ST
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10019
Country Code: 001
Phone: (212) 247-1440
Phone Ext: Not reported
Email: PAULARROW7@AOL.COM
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 11/15/2012

Site Id: 77
Affiliation Type: On-Site Operator
Company Name: COLON COMPANY
Contact Type: Not reported
Contact Name: COLON COMPANY
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 247-1440
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 11/15/2012

COLON COMPANY (Continued) **U001838853**

Site Id:	77
Affiliation Type:	Emergency Contact
Company Name:	COLON COMPANY
Contact Type:	Not reported
Contact Name:	PAUL R. COLONNA
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(212) 247-1440
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	11/15/2012

Tank Info:

Tank Number:	002
Tank Id:	56488

Equipment Records:

C01 - Pipe Location - Aboveground
G00 - Tank Secondary Containment - None
B01 - Tank External Protection - Painted/Asphalt Coating
E00 - Piping Secondary Containment - None
F01 - Pipe External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J01 - Dispenser - Submersible
L00 - Piping Leak Detection - None
I00 - Overfill - None

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	12/01/1988
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	MSBAPTIS
Last Modified:	11/15/2012

HIST AST:

PBS Number:	2-010677
SWIS Code:	6201
Operator:	COLON COMPANY
Facility Phone:	(212) 247-1441
Facility Addr2:	505 W 57TH ST
Facility Type:	TRUCKING/TRANSPORTATION

COLON COMPANY (Continued) **U001838853**

Emergency:	PAUL R. COLON
Emergency Tel:	(212) 247-1440
Old PBSNO:	Not reported
Date Inspected:	Not reported
Inspector:	Not reported
Result of Inspection:	Not reported
Owner Name:	COLON COMPANY
Owner Address:	505 W 57TH ST
Owner City,St,Zip:	NEW YORK, NY 10019
Federal ID:	Not reported
Owner Tel:	(212) 247-1441
Owner Type:	Not reported
Owner Subtype:	Not reported
Mailing Contact:	PAUL COLONNA
Mailing Name:	COLON COMPANY
Mailing Address:	505 W 57TH ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	NEW YORK, NY 10019
Mailing Telephone:	(212) 247-1441
Owner Mark:	First Owner
Facility Status:	4 - Subpart 360-14 only (active)
Certification Flag:	False
Certification Date:	02/29/2000
Expiration:	10/23/2002
Renew Flag:	False
Renew Date:	Not reported
Total Capacity:	275
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:	002
Tank Location:	ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status:	In Service
Install Date:	19881201
Capacity (Gal):	275
Product Stored:	USED OIL (FUEL)
Tank Type:	Steel/carbon steel
Tank Internal:	0
Tank External:	10
Pipe Location:	Aboveground
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	None
Pipe External:	10
Tank Containment:	None
Leak Detection:	00
Overfill Protection:	00
Dispenser Method:	Gravity
Date Tested:	Not reported
Next Test Date:	Not reported

COLON COMPANY (Continued) **U001838853**

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

N306 **EDR US Hist Auto Stat** **1015527797**
SE **505 W 57TH ST** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.168 mi.
888 ft. **Site 9 of 9 in cluster N**

Relative:
Higher

Actual:
59 ft.

EDR Historical Auto Stations:

Name:	AUTOTECH COLLISION
Year:	2004
Address:	505 W 57TH ST
Name:	57TH STREET AUTO REPAIR INC
Year:	2005
Address:	505 W 57TH ST
Name:	AUTOTECH COLLISION
Year:	2006
Address:	505 W 57TH ST
Name:	AUTOTECH COLLISION
Year:	2007
Address:	505 W 57TH ST
Name:	AUTOTECH COLLISION
Year:	2008
Address:	505 W 57TH ST
Name:	AUTOTECH COLLISION
Year:	2009
Address:	505 W 57TH ST
Name:	AUTOTECH COLLISION
Year:	2010
Address:	505 W 57TH ST
Name:	AUTOTECH COLLISION
Year:	2011
Address:	505 W 57TH ST
Name:	AUTOTECH COLLISION
Year:	2012
Address:	505 W 57TH ST

V307 **EDR US Hist Auto Stat** **1015540133**
SSE **525 W 55TH ST** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.176 mi.
931 ft. **Site 2 of 5 in cluster V**

Relative:
Higher

Actual:
26 ft.

EDR Historical Auto Stations:

Name:	GERMAN TRANSMISSIONS
Year:	2003
Address:	525 W 55TH ST
Name:	GERMAN TRANSMISSIONS
Year:	2008
Address:	525 W 55TH ST
Name:	GERMAN TRANSMISSIONS
Year:	2009
Address:	525 W 55TH ST
Name:	GERMAN TRANSMISSIONS
Year:	2010
Address:	525 W 55TH ST

V308 **HARBORVIEW HOUSES** **NY HIST LTANKS** **S103478271**
SSE **525 WEST 55 ST** **N/A**
1/8-1/4 **NEW YORK, NY**
0.176 mi.
931 ft. **Site 3 of 5 in cluster V**

Relative:
Higher

Actual:
26 ft.

HIST LTANKS:

Region of Spill:	2
Spill Number/Closed Date:	9806616 / Not Closed
Spill Date:	08/28/1998
Spill Time:	13:00
Spill Cause:	Tank Test Failure
Resource Affectd:	On Land
Water Affected:	Not reported
Spill Source:	Other Commercial/Industrial
Spill Class:	Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	/ /
Cleanup Meets Standard:	False
Investigator:	SACCACIO
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:	08/28/98
Reported to Department Time:	13:59
SWIS:	62
Spiller Contact:	FRANK OCELLO
Spiller Phone:	(212) 306-3229
Spiller Extention:	Not reported
Spiller Name:	NYC HOUSING AUTHORITY
Spiller Address:	250 BROADWAY

HARBORVIEW HOUSES (Continued) **S103478271**

Spiller City,St,Zip: NEW YORK, NY 10007-
Spiller Cleanup Date: / /
Facility Contact: FRANK OCELLO
Facility Phone: (212) 306-3229
Facility Extention: Not reported
Spill Notifier: Tank Tester
PBS Number: -475440
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: 08/28/98
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 03/24/99
Is Updated: False

Tank:
PBS Number: Not reported
Tank Number: 1
Tank Size: 30225
Test Method: Horner EZ Check
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: #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 will be emptied and retested

V309 **HARBORVIEW HOUSES -NYCHA** **NY LTANKS** **S104275582**
SSE **525 WEST 55TH ST** **NY HIST LTANKS** **N/A**
1/8-1/4 **MANHATTAN, NY** **NY Spills**
0.177 mi.
933 ft. **Site 4 of 5 in cluster V**

Relative:
Higher

Actual:
25 ft.

LTANKS:
Site ID: 69515
Spill Number/Closed Date: 9806616 / 10/24/2005
Spill Date: 8/28/1998
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported

HARBORVIEW HOUSES -NYCHA (Continued) **S104275582**

Cleanup Meets Standard:	False
SWIS:	3101
Investigator:	SWKRASZE
Referred To:	Not reported
Reported to Dept:	8/28/1998
CID:	270
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:	8/28/1998
Spill Record Last Update:	10/24/2005
Spiller Name:	FRANK OCELLO
Spiller Company:	NYC HOUSING AUTHORITY
Spiller Address:	250 BROADWAY
Spiller City,St,Zip:	NEW YORK, NY 10007-
Spiller County:	001
Spiller Contact:	FRANK OCELLO
Spiller Phone:	(212) 306-3229
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	277380
DEC Memo:	10/24/05: This spill closed to consolidate with open spill #0206086. S.Kraszewski
Remarks:	tank will be emptied and retested

Material:

Site ID:	69515
Operable Unit ID:	1064225
Operable Unit:	01
Material ID:	317767
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:	69515
Spill Tank Test:	1546204
Tank Number:	1
Tank Size:	30225
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

HARBORVIEW HOUSES -NYCHA (Continued) **S104275582**

Site ID:	60214
Spill Number/Closed Date:	9002419 / 6/22/1995
Spill Date:	6/1/1990
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	6/22/1995
Cleanup Meets Standard:	True
SWIS:	3101
Investigator:	HEALY
Referred To:	Not reported
Reported to Dept:	6/1/1990
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	6/5/1990
Spill Record Last Update:	11/7/2005
Spiller Name:	Not reported
Spiller Company:	NYCHA
Spiller Address:	250 BROADWAY
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:	277380
DEC Memo:	Not reported
Remarks:	30K TANK FAILED HORNER EZY CHECK, VISUAL GROSS LEAK, WILL REPAIR LEAK & RETEST. UPDATE-SITE INVESTIGATION FOUND NO SIGNIF. ENVIRONMENTAL IMPACTS.

Material:

Site ID:	60214
Operable Unit ID:	942271
Operable Unit:	01
Material ID:	437160
Material Code:	0002A
Material Name:	#4 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:	60214
Spill Tank Test:	1537146
Tank Number:	001

HARBORVIEW HOUSES -NYCHA (Continued) **S104275582**

Tank Size:	0
Test Method:	00
Leak Rate:	0
Gross Fail:	Not reported
Modified By:	Spills
Last Modified:	10/1/2004
Test Method:	Unknown

HIST LTANKS:

Region of Spill:	2
Spill Number/Closed Date:	9002419 / 06/22/95
Spill Date:	06/01/1990
Spill Time:	11:30
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.
Cleanup Ceased:	06/22/95
Cleanup Meets Standard:	True
Investigator:	HEALY
Caller Name:	Not reported
Caller Agency:	Not reported
Caller Phone:	Not reported
Caller Extension:	Not reported
Notifier Name:	Not reported
Notifier Agency:	Not reported
Notifier Phone:	Not reported
Notifier Extension:	Not reported
Reported to Department Date:	06/01/90
Reported to Department Time:	13:10
SWIS:	62
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
Spiller Name:	NYCHA
Spiller Address:	250 BROADWAY
Spiller City,St,Zip:	NEW YORK, N.Y.
Spiller Cleanup Date:	/ /
Facility Contact:	Not reported
Facility Phone:	(212) 306-3142
Facility Extention:	Not reported
Spill Notifier:	Tank Tester
PBS Number:	2-475440
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:	06/05/90
Time Spill Entered In Computer Data File:	Not reported
Spill Record Last Update:	06/22/95
Is Updated:	False

HARBORVIEW HOUSES -NYCHA (Continued) **S104275582**

Tank:
PBS Number: Not reported
Tank Number: 001
Tank Size: 0
Test Method: Not reported
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported

Material:
Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Not reported
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: 30K TANK FAILED HORNER EZY CHECK, VISUAL GROSS LEAK, WILL REPAIR LEAK RETEST. UPDATE-SITE INVESTIGATION FOUND NO SIGNIF. ENVIRONMENTAL IMPACTS.

SPILLS:
Facility ID: 0206086
DER Facility ID: 277380
Facility Type: ER
Site ID: 69514
DEC Region: 2
Spill Date: 9/12/2002
Spill Number/Closed Date: 0206086 / 3/22/2011
Spill Cause: Unknown
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 3101
Investigator: jkkann
Referred To: Not reported
Reported to Dept: 9/12/2002
CID: 198
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Affected Persons
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 9/12/2002
Spill Record Last Update: 3/22/2011
Spiller Name: CHARLES MCINNIS
Spiller Company: HARBORVIEW HOUSES
Spiller Address: 525 WEST 55TH ST
Spiller City,St,Zip: MANHATTAN, NY
Spiller Company: 001
Contact Name: CHARLES MCINNIS

HARBORVIEW HOUSES -NYCHA (Continued) **S104275582**

Contact Phone: (718) 707-5725
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "KOLLEENY"11/07/05: This spill transferred from J.Kolleeny to S.Kraszewski.11/30/05: Reviewed Post-Excavation Site Assessment Report prepared by Emipre Environmental Services, submitted December 2002. 650 tons of contaminated soil was removed and disposed of by Allied Waste. Six end point samples were taken from excavation area and analyzed. Two samples show 5 SVOCs above RSCO standards. Only one sample had a PID reading: 0.4ppm. No VOCs were detected. However, depth of the soil borings are not given for any samples taken. Nor is it mentioned if GW was encountered during borings or during tank excavation. Also, no fill port labeled on the diagram and no sample taken at fill port. Must call about fill port and samples. - SK01/04/06: Only contact number available is for Derek Martin, Heating Coordinator for NYCHA. Several unsucessful attempts to contact him thus far. Will continue to try and reach him. - SK01/09/06: Frank Inoa from NYCHA called with additional information about the assessment report. The report contains information about the piping: the vent and fill lines were capped and the suction and return lines were removed. Soil excavated during removal of these lines was also disposed of properly. It is not likely that GW was encountered during the excavation. Frank called the consultant for more information and is waiting for their call. - SK01/13/06: Frank Inoa from NYCHA called with additional information for the site assessment. Soil along the fill lines and near the fill port was removed but samples were not taken. Talked with Jon about this situation and we decided that the site assessment was incomplete without the sampling of the fill port area and along the fill lines. I will email Frank a notification of remaining work to be done at the site:Sampling of the fill port areaSampling of the vent, fill, suction and return line area for every 20 feet of pipingA Work Action Plan for review by the Department - SK03/17/06: Sent out Email to Chris Sawyer mentioning additional soil borings along the fuel lines and next to the fill port. - SK11/28/06 - JKann - report submitted on 11/14. DEC lead transferred from S.Kraszewski to J. Kann.07/03/09 - J.Kann - work plan for investigation submitted in March 2009. Additional work proposed around the old fill port and lines. Email sent on July 3 include the following : "- The June 2006 report identifies an area of concern due to shallow contamination (SB-04). The focus of the 2009 work plan should be on this area. Based on the 2006 report, boring logs and the report indicate no petroleum odors or PID readings in the shallow samples of SB-6 and SB-5. Why are additional borings proposed in this area?"09/15/09: J.Kann - GF's response was "As for Harborview Houses, the borings are in a very limited space.Since SB-04 was the boring area of concern, a couple of the newdelineation borings surrounding the new boring proposed in the same areaof SB-04 are at the same locations of SB-05 and SB-06. The analyticalsamples collected from SB-05 and SB-06 in 2006 were collected from 16-20feet below ground surface. There is no shallow analytical to confirmthat these areas around the fill lines and fill port are not impacted.Since that data is three years old and it was unclear where impacts werecoming from the first time, borings in the area of SB-05 and SB-06 willhelp delineate the shallow impacts."WP was approved on 07/10/09.07/22/10: J.Kann - spoke with Gordon of Clean Ventures (908)878-9043. He said that one boring included in the plan by the fill line was not able to be advanced because of a scaffold being present. He asked if it could be completed with hand

HARBORVIEW HOUSES -NYCHA (Continued) **S104275582**

auger. I said that would be fine and to collect two samples one at 2 feet and one at 5 feet because previous reports showed some shallow exceedences.10/18/10: J.Kann - SAR received on 10/5/10.11/23/10: J.Kann - comments sent to NYCHA on SAR.3/22/11: Revised report sent on 11/30/10. Minor exceedences of SVOCs in fill area along fill pipe. Boring logs describe the area as "fill material: brown m.sand, trace brick, anthracite". A qualitative exposure assessment was included in the report. NFA.

Remarks: TANK REMOVAL FROM LOCATION AND GROUND CONTAMINATION FOUND. SOIL IS STOCKPILED AWAITING TEST RESULTS.

Material:

Site ID:	69514
Operable Unit ID:	858570
Operable Unit:	01
Material ID:	516696
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:

Facility ID:	9111844
DER Facility ID:	277380
Facility Type:	ER
Site ID:	144066
DEC Region:	2
Spill Date:	2/14/1992
Spill Number/Closed Date:	9111844 / 11/29/1994
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	HEALY
Referred To:	Not reported
Reported to Dept:	2/18/1992
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	Responsible Party
Cleanup Ceased:	11/29/1994
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2/20/1992
Spill Record Last Update:	11/30/2005
Spiller Name:	Not reported
Spiller Company:	NYCHA

HARBORVIEW HOUSES -NYCHA (Continued) **S104275582**

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: BROKEN FUEL TRANSFER PUMP SHAFT-ON CONCRETE FLOOR IN BOILER ROOM & SUMP PIT. WINSTON CLEANED UP.

Material:
Site ID: 144066
Operable Unit ID: 965507
Operable Unit: 01
Material ID: 416852
Material Code: 0002A
Material Name: #4 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 20
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:
Site ID: 144066
Spill Tank Test: 1539630
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

Click this hyperlink while viewing on your computer to access additional NY_SPILL: detail in the EDR Site Report.

X310 **LITHOGRAPHERS FINISHING C** **RCRA NonGen / NLR** **1000243345**
SSW **635 W 54TH ST** **FINDS** **NYD001227420**
1/8-1/4 **NEW YORK, NY 10019**
0.177 mi.
935 ft. **Site 1 of 9 in cluster X**

Relative:
Lower

Actual:
20 ft.

RCRA NonGen / NLR:
Date form received by agency: 01/01/2007
Facility name: LITHOGRAPHERS FINISHING C
Facility address: 635 W 54TH ST
NEW YORK, NY 10019
EPA ID: NYD001227420
Mailing address: W 54TH ST
NEW YORK, NY 10019
Contact: Not reported
Contact address: W 54TH ST
NEW YORK, NY 10019
Contact country: US

LITHOGRAPHERS FINISHING C (Continued) **1000243345**

Contact telephone: Not reported
Contact email: Not reported
EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: Not reported
Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999
Owner/operator country: US
Owner/operator telephone: (212) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: Not reported
Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999
Owner/operator country: US
Owner/operator telephone: (212) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
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: LITHOGRAPHERS FINISHING C
Classification: Not a generator, verified

Date form received by agency: 12/31/1979
Facility name: LITHOGRAPHERS FINISHING C
Classification: Not a generator, verified

Violation Status: No violations found

FINDS:

LITHOGRAPHERS FINISHING C (Continued) **1000243345**

Registry ID: 110004332721

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.

X311 **ZUBACH MOTORS** **RCRA-CESQG 1000144089**
SSW **629 W 54TH ST** **FINDS NYD062520937**
1/8-1/4 **NEW YORK, NY 10019** **NY MANIFEST**
0.177 mi.
935 ft. **Site 2 of 9 in cluster X**

Relative: Lower

Actual: 20 ft.

RCRA-CESQG:
Date form received by agency: 01/01/2007
Facility name: ZUBACH MOTORS
Facility address: 629 W 54TH ST
NEW YORK, NY 10019
EPA ID: NYD062520937
Mailing address: W 54TH ST
NEW YORK, NY 10019
Contact: Not reported
Contact address: W 54TH ST
NEW YORK, NY 10019
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: 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: WENER MAEDER & JOHN MENDER
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

ZUBACH MOTORS (Continued) **1000144089**

Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: WENER MAEDER & JOHN MENDER
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: ZUBACH MOTORS
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 07/08/1999
Facility name: ZUBACH MOTORS
Classification: Not a generator, verified

Date form received by agency: 04/29/1986
Facility name: ZUBACH MOTORS
Classification: Large Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 11/16/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA Contractor/Grantee

FINDS:

Registry ID: 110004363046

ZUBACH MOTORS (Continued) **1000144089**

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:	NYD062520937
Country:	USA
Mailing Name:	ZUMBACH MOTORS INCORPORATED
Mailing Contact:	N/S
Mailing Address:	629 W 54TH ST & 12TH AVE
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10019
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-247-1444

Document ID:	NJA1437671
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:	NYD062520937
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00301
Units:	P - Pounds
Number of Containers:	005
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:	NJA1645202
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	921207
Trans1 Recv Date:	921207
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	921207
Part A Recv Date:	921215

ZUBACH MOTORS (Continued) **1000144089**

Part B Recv Date:	921229
Generator EPA ID:	NYD062520937
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00307
Units:	P - Pounds
Number of Containers:	005
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:	NJA2081491
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	950825
Trans1 Recv Date:	950825
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	950825
Part A Recv Date:	950906
Part B Recv Date:	950912
Generator EPA ID:	NYD062520937
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D039 - TETRACHLOROETHYLENE 0.73 MG/L TCLP
Quantity:	00018
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:	95

Document ID:	NJA0718417
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	890918
Trans1 Recv Date:	890918
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	890918
Part A Recv Date:	890925
Part B Recv Date:	890926
Generator EPA ID:	NYD062520937
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00307
Units:	P - Pounds
Number of Containers:	005

ZUBACH MOTORS (Continued) **1000144089**

Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	89

Document ID:	NJA0725573
Manifest Status:	Completed copy
Trans1 State ID:	000000000
Trans2 State ID:	000000000
Generator Ship Date:	891218
Trans1 Recv Date:	891218
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	891218
Part A Recv Date:	891227
Part B Recv Date:	891227
Generator EPA ID:	NYD062520937
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00307
Units:	P - Pounds
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	89

Document ID:	NJA0707572
Manifest Status:	Completed copy
Trans1 State ID:	000000000
Trans2 State ID:	000000000
Generator Ship Date:	900116
Trans1 Recv Date:	900116
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	900116
Part A Recv Date:	900123
Part B Recv Date:	900123
Generator EPA ID:	NYD062520937
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00307
Units:	P - Pounds
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	90

Document ID:	NJA0709684
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	NJDEPS869

ZUBACH MOTORS (Continued) **1000144089**

Trans2 State ID:	Not reported
Generator Ship Date:	891024
Trans1 Recv Date:	891024
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	891024
Part A Recv Date:	891102
Part B Recv Date:	891121
Generator EPA ID:	NYD062520937
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00307
Units:	P - Pounds
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	89

Document ID:	NJA0715868
Manifest Status:	Completed copy
Trans1 State ID:	000000000
Trans2 State ID:	000000000
Generator Ship Date:	891115
Trans1 Recv Date:	891115
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	891115
Part A Recv Date:	891124
Part B Recv Date:	891127
Generator EPA ID:	NYD062520937
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00307
Units:	P - Pounds
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	89

Document ID:	NJA1417827
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	920720
Trans1 Recv Date:	920720
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	920720
Part A Recv Date:	Not reported
Part B Recv Date:	920730
Generator EPA ID:	NYD062520937
Trans1 EPA ID:	ILD051060408

ZUBACH MOTORS (Continued) **1000144089**

Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00307
Units:	P - Pounds
Number of Containers:	003
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	92

Document ID:	NJA0245381
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:	861121
Trans1 Recv Date:	861121
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	861121
Part A Recv Date:	870108
Part B Recv Date:	861209
Generator EPA ID:	NYD062520937
Trans1 EPA ID:	ILD000805911
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00295
Units:	P - Pounds
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	86

Document ID:	NJA0223344
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	NJDEPS-86
Trans2 State ID:	Not reported
Generator Ship Date:	860729
Trans1 Recv Date:	860729
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	860729
Part A Recv Date:	860910
Part B Recv Date:	860808
Generator EPA ID:	NYD062520937
Trans1 EPA ID:	ILD000805911
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00295
Units:	P - Pounds
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100

ZUBACH MOTORS (Continued) **1000144089**

Year: 86

Document ID: NJA0203559
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: 860604
Trans1 Recv Date: 860604
Trans2 Recv Date: Not reported
TSD Site Recv Date: 860604
Part A Recv Date: 860729
Part B Recv Date: 860612
Generator EPA ID: NYD062520937
Trans1 EPA ID: ILD000805911
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00295
Units: P - Pounds
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 86

Document ID: NJA0106607
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: 12515
Trans2 State ID: Not reported
Generator Ship Date: 860703
Trans1 Recv Date: 860703
Trans2 Recv Date: Not reported
TSD Site Recv Date: 860703
Part A Recv Date: 860814
Part B Recv Date: 860708
Generator EPA ID: NYD062520937
Trans1 EPA ID: ILD000805911
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00295
Units: P - Pounds
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 86

Document ID: NJA0811709
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: 900501
Trans1 Recv Date: 900501

ZUBACH MOTORS (Continued) **1000144089**

Trans2 Recv Date:	Not reported
TSD Site Recv Date:	900501
Part A Recv Date:	900614
Part B Recv Date:	900618
Generator EPA ID:	NYD062520937
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00307
Units:	P - Pounds
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	90

Document ID:	NJA0804188
Manifest Status:	Completed copy
Trans1 State ID:	000000000
Trans2 State ID:	000000000
Generator Ship Date:	900404
Trans1 Recv Date:	900404
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	900404
Part A Recv Date:	900425
Part B Recv Date:	900411
Generator EPA ID:	NYD062520937
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00307
Units:	P - Pounds
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	90

Document ID:	NJA0818341
Manifest Status:	Completed copy
Trans1 State ID:	000000000
Trans2 State ID:	000000000
Generator Ship Date:	900305
Trans1 Recv Date:	900305
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	900305
Part A Recv Date:	900326
Part B Recv Date:	900314
Generator EPA ID:	NYD062520937
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES

ZUBACH MOTORS (Continued) **1000144089**

Quantity:	00307
Units:	P - Pounds
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	90

Document ID:	NJA0919653
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:	900531
Trans1 Recv Date:	900531
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	900531
Part A Recv Date:	900827
Part B Recv Date:	900723
Generator EPA ID:	NYD062520937
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00307
Units:	P - Pounds
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	90

Document ID:	NJA0229153
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	NJDEPS-86
Trans2 State ID:	Not reported
Generator Ship Date:	860826
Trans1 Recv Date:	860826
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	860826
Part A Recv Date:	861010
Part B Recv Date:	860903
Generator EPA ID:	NYD062520937
Trans1 EPA ID:	ILD000805911
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00295
Units:	P - Pounds
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	86

ZUBACH MOTORS (Continued) **1000144089**

Document ID:	MNA5028430
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:	861023
Trans1 Recv Date:	861023
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	861023
Part A Recv Date:	861124
Part B Recv Date:	861106
Generator EPA ID:	NYD062520937
Trans1 EPA ID:	NJD000768093
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00195
Units:	P - Pounds
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	86

Document ID:	MNA5022940
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	860925
Trans1 Recv Date:	860925
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	860925
Part A Recv Date:	861008
Part B Recv Date:	861007
Generator EPA ID:	NYD062520937
Trans1 EPA ID:	NJD000768093
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00295
Units:	P - Pounds
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	86

Click this hyperlink while viewing on your computer to access
85 additional NY_MANIFEST: record(s) in the EDR Site Report.

Y312 **AREBA CASRIEL INST** **NY AST** **U003386737**
SE **500 W 57TH ST** **NY HIST AST** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.178 mi.
938 ft. **Site 1 of 12 in cluster Y**

Relative:
Higher

Actual:
61 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-246638
Program Type:	PBS
UTM X:	585403.83476999996
UTM Y:	4513616.2798499996
Expiration Date:	2008/02/03

Affiliation Records:

Site Id:	9654
Affiliation Type:	Owner
Company Name:	AREBA CASRIEL INST
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	500 W 57TH
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 293-3000
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	9654
Affiliation Type:	Mail Contact
Company Name:	AREBA CASRIEL INST
Contact Type:	Not reported
Contact Name:	JACQUELINE KELLO RN, MA
Address1:	500 WEST 57TH STREET
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 293-3000
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	9654
Affiliation Type:	On-Site Operator
Company Name:	AREBA CASRIEL INST
Contact Type:	Not reported
Contact Name:	JACKIE KELLO
Address1:	Not reported
Address2:	Not reported

AREBA CASRIEL INST (Continued) **U003386737**

City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 293-3000
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	9654
Affiliation Type:	Emergency Contact
Company Name:	AREBA CASRIEL INST
Contact Type:	Not reported
Contact Name:	YEFIM MANDRAK
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 293-3000
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:	10590

Equipment Records:

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
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
H04 - Tank Leak Detection - Groundwater Well

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	Not reported
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:	TRANSLAT

AREBA CASRIEL INST (Continued) **U003386737**

Last Modified: 03/04/2004

HIST AST:

PBS Number:	2-246638
SWIS Code:	6201
Operator:	JACKIE KELLO
Facility Phone:	(212) 293-3000
Facility Addr2:	500 W 57TH ST
Facility Type:	Not reported
Emergency:	YEFIM MANDRAK
Emergency Tel:	(212) 293-3000
Old PBSNO:	Not reported
Date Inspected:	Not reported
Inspector:	Not reported
Result of Inspection:	Not reported
Owner Name:	AREBA CASRIEL INST
Owner Address:	500 W 57TH
Owner City,St,Zip:	NEW YORK, NY 10019
Federal ID:	Not reported
Owner Tel:	(212) 293-3000
Owner Type:	Not reported
Owner Subtype:	Not reported
Mailing Contact:	Not reported
Mailing Name:	AREBA CASRIEL INST
Mailing Address:	500 W 57TH
Mailing Address 2:	Not reported
Mailing City,St,Zip:	NEW YORK, NY 10019
Mailing Telephone:	(212) 293-3000
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:	01/16/1998
Expiration:	02/03/2003
Renew Flag:	False
Renew Date:	Not reported
Total Capacity:	2500
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):	2500
Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported

AREBA CASRIEL INST (Continued) **U003386737**

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:	3
Overfill Protection:	4
Dispenser Method:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
SPDES Number:	Not reported
Lat/Long:	Not reported

Y313 **881 TENTH AV LLC** **NY AST** **A100348593**
ESE **881 TENTH AVENUE** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.178 mi.
938 ft. **Site 2 of 12 in cluster Y**

Relative:
Higher

Actual:
65 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-193143
Program Type:	PBS
UTM X:	585253.87641000003
UTM Y:	4513378.2997199995
Expiration Date:	2014/07/27

Affiliation Records:

Site Id:	6114
Affiliation Type:	Mail Contact
Company Name:	BEACH LANE MGT., INC.
Contact Type:	Not reported
Contact Name:	MARK SCHARFMAN
Address1:	111 NORTH CENTRAL AVE.
Address2:	SUITE 400
City:	HARTSDALE
State:	NY
Zip Code:	10530
Country Code:	001
Phone:	(914) 517-8888
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	CGFREEDM
Date Last Modified:	11/5/2009

Site Id:	6114
Affiliation Type:	On-Site Operator
Company Name:	881 TENTH AV LLC
Contact Type:	Not reported

881 TENTH AV LLC (Continued) **A100348593**

Contact Name:	NELSON MOJICA
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(914) 438-6943
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	11/9/2009

Site Id:	6114
Affiliation Type:	Emergency Contact
Company Name:	881 TENTH AVE LLC
Contact Type:	Not reported
Contact Name:	JEFF CARELTON
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(347) 408-6039
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	11/9/2009

Site Id:	6114
Affiliation Type:	Owner
Company Name:	881 TENTH AVE LLC
Contact Type:	MEMBER
Contact Name:	MARK SCHARFMAN
Address1:	111 NORTH CENTRAL AVE , SUITE 400
Address2:	Not reported
City:	HARTSDALE
State:	NY
Zip Code:	10530
Country Code:	001
Phone:	(914) 517-8800
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	10/21/2009

Tank Info:

Tank Number:	001
Tank Id:	11357

Equipment Records:

E00 - Piping Secondary Containment - None

881 TENTH AV LLC (Continued) **A100348593**

H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
G03 - Tank Secondary Containment - Vault (w/o access)
L00 - Piping Leak Detection - None

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	01/01/1980
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:	11/09/2009

Tank Number:	002
Tank Id:	11358

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
K00 - Spill Prevention - None
G03 - Tank Secondary Containment - Vault (w/o access)
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
L00 - Piping Leak Detection - None

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - In Place
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	2000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	01/01/1990
Register:	True
Modified By:	MSBAPTIS
Last Modified:	10/21/2009

U314
ESE
1/8-1/4
0.178 mi.
941 ft.

891 10TH AVE
NEW YORK, NY 10019

Site 3 of 11 in cluster U

EDR US Hist Auto Stat **1015664030**
N/A

Relative:
Higher

Actual:
70 ft.

EDR Historical Auto Stations:

Name:	A 25 HR EMERGENCY AUTO CLUB
Year:	2003
Address:	891 10TH AVE
Name:	A 25 HR EMERGENCY AUTO CLUB
Year:	2004
Address:	891 10TH AVE
Name:	A 25 HR EMERGENCY AUTO CLUB
Year:	2007
Address:	891 10TH AVE
Name:	A 25 HR EMERGENCY AUTO CLUB
Year:	2008
Address:	891 10TH AVE
Name:	A 25 HR EMERGENCY AUTO CLUB
Year:	2009
Address:	891 10TH AVE
Name:	A 25 HR EMERGENCY AUTO CLUB
Year:	2010
Address:	891 10TH AVE

U315
ESE
1/8-1/4
0.178 mi.
942 ft.

JOHN HAY COLLEGE - HAAREN HALL
899 10TH AVE
NEW YORK, NY 10019

Site 4 of 11 in cluster U

RCRA-CESQG **1014395117**
NYN008022402

Relative:
Higher

Actual:
70 ft.

RCRA-CESQG:

Date form received by agency:	03/17/2010
Facility name:	JOHN HAY COLLEGE - HAAREN HALL
Facility address:	899 10TH AVE NEW YORK, NY 10019
EPA ID:	NYN008022402
Mailing address:	10TH AVE NEW YORK, NY 10019
Contact:	Not reported
Contact address:	10TH AVE NEW YORK, NY 10019
Contact country:	US
Contact telephone:	Not reported
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

JOHN HAY COLLEGE - HAAREN HALL (Continued) **1014395117**

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

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

Evaluation Action Summary:
Evaluation date: 03/17/2010
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

U316 **JOHN JAY COLLEGE** **NY CBS AST** **S102638065**
ESE **899 10TH AVENUE** **NY CBS** **N/A**
1/8-1/4 **NEW YORK CITY, NY 10019**
0.178 mi.
942 ft. **Site 5 of 11 in cluster U**

Relative:
Higher

Actual:
70 ft.

CBS AST:

CBS Number:	2-000047
Region:	STATE
ICS Number:	2-700270
PBS Number:	Not reported
MOSF Number:	Not reported
Telephone:	(212) 237-8278
Facility Town:	NEW YORK CITY
Operator:	WILLIAM MURPHY
Emrgncy Contact:	IRWIN STREICKLER
Emrgncy Phone:	(212) 237-8542
Expiration Date:	05/25/2003
Owner Name:	JOHN JAY COLLEGE
Owner Address:	899 10TH AVENUE
Owner City,St,Zip:	NEW YORK CITY, NY 10019
Owner Telephone:	(212) 237-8542
Owner type:	Local Government
Facility Type:	APARTMENT BUILDING
Mail Name:	JOHN JAY COLLEGE
Mail Contact Addr:	899 10TH AVENUE
Mail Contact Addr2:	Not reported
Mail Contact Contact:	IRWIN STREICKLER
Mail Contact City,St,Zip:	NEW YORK CITY, NY 10019
Mail Phone:	(212) 237-8542
SPDES Number:	Not reported
Facility Status:	ACTIVE FACILITY
Owner Sub Type:	Not reported

Tank Id:	01
Date Entered:	05/25/1989
Capacity (Gal):	300
Chemical:	Chlorine
Tank Closed:	Not reported
Tank Status:	In Service
Tank Type:	Fiberglass reinforced plastic [FRP]
Install Date:	12/88
Certified Date:	03/08/2001
CAS Number:	7782505
Substance:	Single Hazardous Substance on DEC List
Tank Location:	ABOVEGROUND
Intrnl Protection:	None
Extrnl Protection:	None
Pipe Location:	Aboveground
Pipe Type:	PLASTIC
Pipe Internal:	None
Pipe External:	0
Pipe Containment:	None
Tank Containment:	None
Leak Detection:	None
Overfill Protection:	None
Haz Percent:	13
Total Tanks:	1
Tank Secret:	False

JOHN JAY COLLEGE (Continued) **S102638065**

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:	02/01/93
Is it There:	F
Deliquent:	F
Date Expired:	05/25/95
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:	01/29/2001
Total Capacity of All Active Tanks(gal):	300

CBS:

CBS Number:	2-000047
Program Type:	CBS
Dec Region:	2
Expiration Date:	N/A
Facility Status:	Unregulated
UTMX:	585379.98312999
UTMY:	4513746.2464800

U317 **JOHN HAY COLLEGE - HAAREN HALL** **NY MANIFEST** **S112139477**
ESE **899 10TH AVE** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.178 mi.
942 ft. **Site 6 of 11 in cluster U**

Relative:
Higher

Actual:
70 ft.

NY MANIFEST:

EPA ID:	NYN008022402
Country:	USA
Mailing Name:	JOHN HAY COLLEGE - HAAREN HALL
Mailing Contact:	JOHN HAY COLLEGE - HAAREN HALL
Mailing Address:	899 10TH AVE
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10019
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	MAD985286988
Trans2 State ID:	Not reported
Generator Ship Date:	2012-04-24
Trans1 Recv Date:	2012-04-24
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-04-26

JOHN HAY COLLEGE - HAAREN HALL (Continued) **S112139477**

Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYN008022402
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:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	004518649FLE
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:	2012-04-24
Trans1 Recv Date:	2012-04-24
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-04-26
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYN008022402
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	59.0
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:	004518649FLE
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N

JOHN HAY COLLEGE - HAAREN HALL (Continued) **S112139477**

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:	2012-04-24
Trans1 Recv Date:	2012-04-24
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-04-26
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYN008022402
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	55.0
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:	004518649FLE
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:	2012-04-24
Trans1 Recv Date:	2012-04-24
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-04-26
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYN008022402
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263

JOHN HAY COLLEGE - HAAREN HALL (Continued) **S112139477**

Waste Code:	Not reported
Quantity:	65.0
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:	004518649FLE
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:	2012-04-24
Trans1 Recv Date:	2012-04-24
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-04-26
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYN008022402
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	101.0
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:	004518649FLE
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

JOHN HAY COLLEGE - HAAREN HALL (Continued) **S112139477**

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	MAD985286988
Trans2 State ID:	Not reported
Generator Ship Date:	2012-04-24
Trans1 Recv Date:	2012-04-24
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-04-26
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYN008022402
Trans1 EPA ID:	Not reported
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:	CY - Cylinders
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	004518649FLE
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:	2012-04-24
Trans1 Recv Date:	2012-04-24
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-04-26
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYN008022402
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	30.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0

JOHN HAY COLLEGE - HAAREN HALL (Continued) **S112139477**

Year:	2012
Manifest Tracking Num:	004518649FLE
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:	2012-04-24
Trans1 Recv Date:	2012-04-24
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-04-26
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYN008022402
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	28.0
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:	004518649FLE
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:	2012-04-24
Trans1 Recv Date:	2012-04-24

JOHN HAY COLLEGE - HAAREN HALL (Continued) **S112139477**

Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-04-26
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYN008022402
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	54.0
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:	004518649FLE
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:	2012-04-24
Trans1 Recv Date:	2012-04-24
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-04-26
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYN008022402
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	51.0
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:	004518649FLE
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N

JOHN HAY COLLEGE - HAAREN HALL (Continued) **S112139477**

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:	2012-04-24
Trans1 Recv Date:	2012-04-24
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-04-26
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYN008022402
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	3.0
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:	2012
Manifest Tracking Num:	004518649FLE
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:	2012-04-24
Trans1 Recv Date:	2012-04-24
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-04-26
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYN008022402
Trans1 EPA ID:	Not reported

JOHN HAY COLLEGE - HAAREN HALL (Continued) **S112139477**

Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	55.0
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:	004518649FLE
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:	2012-04-24
Trans1 Recv Date:	2012-04-24
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-04-26
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYN008022402
Trans1 EPA ID:	Not reported
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:	CY - Cylinders
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	004518649FLE
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

JOHN HAY COLLEGE - HAAREN HALL (Continued) **S112139477**

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: 2012-04-24
Trans1 Recv Date: 2012-04-24
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2012-04-26
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYN008022402
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: Not reported
Quantity: 65.0
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: 004518649FLE
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: 2012-04-24
Trans1 Recv Date: 2012-04-24
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2012-04-26
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYN008022402
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

JOHN HAY COLLEGE - HAAREN HALL (Continued) **S112139477**

Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	004518649FLE
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:	2012-04-24
Trans1 Recv Date:	2012-04-24
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-04-26
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYN008022402
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	59.0
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:	004518649FLE
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

JOHN HAY COLLEGE - HAAREN HALL (Continued) **S112139477**

Trans2 State ID:	Not reported
Generator Ship Date:	2012-04-24
Trans1 Recv Date:	2012-04-24
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-04-26
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYN008022402
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	101.0
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:	004518649FLE
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:	2012-04-24
Trans1 Recv Date:	2012-04-24
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-04-26
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYN008022402
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	30.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	004518649FLE
Import Ind:	N

JOHN HAY COLLEGE - HAAREN HALL (Continued) **S112139477**

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:	2012-04-24
Trans1 Recv Date:	2012-04-24
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-04-26
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYN008022402
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	54.0
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:	004518649FLE
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:	2012-04-24
Trans1 Recv Date:	2012-04-24
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-04-26
Part A Recv Date:	Not reported

JOHN HAY COLLEGE - HAAREN HALL (Continued) **S112139477**

Part B Recv Date:	Not reported
Generator EPA ID:	NYN008022402
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	28.0
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:	004518649FLE
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

Click this hyperlink while viewing on your computer to access
2 additional NY_MANIFEST: record(s) in the EDR Site Report.

U318 **JOHN JAY COLLEGE** **NJ MANIFEST** **S109533703**
ESE **899 TENTH AVE** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.178 mi.
942 ft. **Site 7 of 11 in cluster U**

Relative:
Higher

Actual:
70 ft.

NJ MANIFEST:

Manifest Code:	004307194JJK
EPA ID:	NYD103499356
Date Shipped:	08/14/2008
TSDF EPA ID:	NJD991291105
Transporter EPA ID:	NJ0000363820
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	08/14/2008
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported

JOHN JAY COLLEGE (Continued) **S109533703**

Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	08/17/2008
Tranporter 1 Decal:	Not reported
Tranporter 2 Decal:	Not reported
Generator EPA Facility Name:	Not reported
Transporter-1 EPA Facility Name:	Not reported
Transporter-2 EPA Facility Name:	Not reported
Transporter-3 EPA Facility Name:	Not reported
Transporter-4 EPA Facility Name:	Not reported
Transporter-5 EPA Facility Name:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Reference Manifest Number:	Not reported
Was Load Rejected (Y/N):	No
Reason Load Was Rejected:	Not reported
Waste Code:	D008
Manifest Year:	2008 New Jersey Manifest Data
Quantity:	64180
Unit:	P
Hand Code:	H111

Manifest Code:	004716565JJK
EPA ID:	NYD103499356
Date Shipped:	07/02/2009
TSDF EPA ID:	NJD002182897
Transporter EPA ID:	MAD985286988
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:	07/02/2009
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

JOHN JAY COLLEGE (Continued) **S109533703**

Date TSDF Received Waste:	07/10/2009
Tranporter 1 Decal:	Not reported
Tranporter 2 Decal:	Not reported
Generator EPA Facility Name:	Not reported
Transporter-1 EPA Facility Name:	Not reported
Transporter-2 EPA Facility Name:	Not reported
Transporter-3 EPA Facility Name:	Not reported
Transporter-4 EPA Facility Name:	Not reported
Transporter-5 EPA Facility Name:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Reference Manifest Number:	Not reported
Was Load Rejected (Y/N):	No
Reason Load Was Rejected:	Not reported
Waste Code:	D001
Manifest Year:	2009 New Jersey Manifest Data
Quantity:	44
Unit:	P
Hand Code:	H061

Y319 **CON EDISON** **NY MANIFEST** **S112817674**
SE **877 10TH AVE** **N/A**
1/8-1/4 **NEW YORK, NY 10023**
0.179 mi.
944 ft. **Site 3 of 12 in cluster Y**

Relative:
Higher

Actual:
62 ft.

NY MANIFEST:

EPA ID:	NYP004275814
Country:	USA
Mailing Name:	CON EDISON
Mailing Contact:	CON EDISON
Mailing Address:	4 IRVING PL 15TH FLOOR
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

NY MANIFEST:

No Manifest Records Available

Z320 **COMMERCIAL BUILDING** **NY UST** **U000393665**
ENE **250 WEST 61ST STREET** **NY HIST UST** **N/A**
1/8-1/4 **NEW YORK, NY 10023**
0.179 mi.
947 ft. **Site 1 of 12 in cluster Z**

Relative:
Higher

Actual:
55 ft.

UST:

Id/Status:	2-034614 / Unregulated
Region:	STATE
DEC Region:	2
Program Type:	PBS
Expiration Date:	N/A
UTM X:	585423.50196999998
UTM Y:	4513974.8811900001

Affiliation Records:

Site Id:	290
Affiliation Type:	Owner
Company Name:	MR. ROGER DALEY
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	35 LONGVUE AVENUE
Address2:	Not reported
City:	NEW ROCHELLE
State:	NY
Zip Code:	10804
Country Code:	001
Phone:	(212) 265-0400
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	290
Affiliation Type:	Mail Contact
Company Name:	Not reported
Contact Type:	Not reported
Contact Name:	ROGER DALY
Address1:	35 LOWGVUE AVENUE
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10804
Country Code:	001
Phone:	(212) 265-0400
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	290
Affiliation Type:	On-Site Operator
Company Name:	COMMERCIAL BUILDING
Contact Type:	Not reported
Contact Name:	DALK SERVICE CORP
Address1:	Not reported
Address2:	Not reported
City:	Not reported

COMMERCIAL BUILDING (Continued) **U000393665**

State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 265-0400
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 290
Affiliation Type: Emergency Contact
Company Name: MR. ROGER DALEY
Contact Type: Not reported
Contact Name: ROGER DALY
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (914) 632-2748
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:
Site ID: 290

Tank Number: 412
Tank ID: 1052
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
G00 - Tank Secondary Containment - None
C02 - Pipe Location - Underground/On-ground
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
H00 - Tank Leak Detection - None
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
I00 - Overfill - None
Install Date: 01/01/1980
Capacity Gallons: 4000
Tightness Test Method: 03
Next Test Date: Not reported
Date Tank Closed: 12/01/1999
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 09/01/1996
Registered: True
Modified By: TRANSLAT

COMMERCIAL BUILDING (Continued) **U000393665**

Last Modified: 03/04/2004

HIST UST:

PBS Number:	2-034614
SPDES Number:	Not reported
Emergency Contact:	ROGER DALY
Emergency Telephone:	(914) 632-2748
Operator:	DALK SERVICE CORP
Operator Telephone:	(212) 265-0400
Owner Name:	MR. ROGER DALEY
Owner Address:	35 LONGVUE AVENUE
Owner City,St,Zip:	NEW ROCHELLE, NY 10804
Owner Telephone:	(212) 265-0400
Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported
Mailing Name:	Not reported
Mailing Address:	35 LOWGVUE AVENUE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	NEW YORK, NY 10804
Mailing Contact:	ROGER DALY
Mailing Telephone:	(212) 265-0400
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:	250 WEST 61ST 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:	01/12/2000
Expiration Date:	12/02/2001
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:	412
Tank Location:	UNDERGROUND
Tank Status:	Closed-Removed
Install Date:	19800101
Capacity (gals):	4000
Product Stored:	UNLEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	None

COMMERCIAL BUILDING (Continued) **U000393665**

Tank External:	None
Pipe Location:	Underground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	None
Second Containment:	None
Leak Detection:	None
Overfill Prot:	None
Dispenser:	Suction
Date Tested:	09/01/1996
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	12/01/1999
Test Method:	Horner EZ Check
Deleted:	False
Updated:	True
Lat/long:	Not reported

X321 **EDR US Hist Auto Stat** **1015583096**
SSW **629 W 54TH ST** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.180 mi.
952 ft. **Site 3 of 9 in cluster X**

Relative:
Lower

Actual:
20 ft.

EDR Historical Auto Stations:

Name:	ZUMBACH MOTORS INC
Year:	2008
Address:	629 W 54TH ST
Name:	ZUMBACH MOTORS INC
Year:	2010
Address:	629 W 54TH ST

Y322 **CON EDISON** **NY MANIFEST** **S112817684**
SE **880 10TH AVE** **N/A**
1/8-1/4 **NEW YORK, NY 10023**
0.180 mi.
952 ft. **Site 4 of 12 in cluster Y**

Relative:
Higher

Actual:
63 ft.

NY MANIFEST:

EPA ID:	NYP004275921
Country:	USA
Mailing Name:	CON EDISON
Mailing Contact:	CON EDISON
Mailing Address:	4 IRVING PL 15TH FLOOR
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

NY MANIFEST:

No Manifest Records Available

X323 **MOVIELAB VIDEO INC** **RCRA NonGen / NLR** **1000249187**
SSW **619 W 54TH ST** **FINDS** **NYD076445204**
1/8-1/4 **NEW YORK, NY 10019**
0.180 mi.
952 ft. **Site 4 of 9 in cluster X**

Relative:
Higher

Actual:
21 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	MOVIELAB VIDEO INC
Facility address:	619 W 54TH ST NEW YORK, NY 10019
EPA ID:	NYD076445204
Mailing address:	W 54TH ST NEW YORK, NY 10019
Contact:	Not reported
Contact address:	W 54TH ST NEW YORK, NY 10019
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:	MOVIELAB 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

Owner/operator name:	MOVIELAB 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

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

MOVIELAB VIDEO INC (Continued) **1000249187**

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: MOVIELAB VIDEO INC
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Facility name: MOVIELAB VIDEO INC
Classification: Not a generator, verified

Date form received by agency: 02/14/1986
Facility name: MOVIELAB VIDEO INC
Classification: Small Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 10/17/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110004369184

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.

X324 **619 W 54 ST** **NY UST** **U000411366**
SSW **619 WEST 54TH STREET** **NY HIST UST** **N/A**
1/8-1/4 **NEW YORK, NY 10019** **NY AST**
0.180 mi. **NY HIST AST**
952 ft. **Site 5 of 9 in cluster X** **NY MANIFEST**

Relative: Higher

Actual: 21 ft.

UST:
Id/Status: 2-248177 / Active
Region: STATE
DEC Region: 2
Program Type: PBS
Expiration Date: 2017/03/28
UTM X: 585005.20105999999
UTM Y: 4513569.1705600005

Affiliation Records:
Site Id: 9792
Affiliation Type: Mail Contact

619 W 54 ST (Continued) **U000411366**

Company Name:	JONES LANG LASALLE INC.
Contact Type:	Not reported
Contact Name:	RICHARD MOLFESE
Address1:	619 WEST 54TH STREET
Address2:	10TH FLOOR BUILDING OFFICE
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 247-2670
Phone Ext:	Not reported
Email:	RICHARD.MOLFESE@AM.JLL.COM
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	1/12/2012

Site Id:	9792
Affiliation Type:	On-Site Operator
Company Name:	619 W 54 ST
Contact Type:	Not reported
Contact Name:	SERGINIO FAROUL
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 247-2670
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	12/5/2011

Site Id:	9792
Affiliation Type:	Emergency Contact
Company Name:	SM111 619 W54 LLC
Contact Type:	Not reported
Contact Name:	RICHARD MOLFESE
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(845) 492-1795
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	1/12/2012

Site Id:	9792
Affiliation Type:	Owner
Company Name:	SM111 619 W54 LLC
Contact Type:	Not reported
Contact Name:	Not reported

619 W 54 ST (Continued) **U000411366**

Address1:	619 WEST 54TH ST, 10TH FL BLDG OFFICE
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 247-2670
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	1/12/2012

Tank Info:

Site ID:	9792
Tank Number:	004
Tank ID:	241840
Tank Status:	Closed - In Place
Tank Type:	Steel/carbon steel
Pipe Model:	Not reported

Equipment Records:

K00 - Spill Prevention - None
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
A00 - Tank Internal Protection - None
J01 - Dispenser - Submersible
L09 - Piping Leak Detection - Exempt Suction Piping
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
I00 - Overfill - None

Install Date:	Not reported
Capacity Gallons:	2500
Tightness Test Method:	NN
Next Test Date:	Not reported
Date Tank Closed:	11/15/2011
Tank Location:	5
Tank Type:	Steel/carbon steel
Date Test:	Not reported
Registered:	True
Modified By:	NRLOMBAR
Last Modified:	12/05/2011

HIST UST:

PBS Number:	2-481890
SPDES Number:	Not reported
Emergency Contact:	CHARLES GRANICK
Emergency Telephone:	(212) 354-3181
Operator:	NEWMARK & CO. REAL ESTATE
Operator Telephone:	(212) 247-2626
Owner Name:	619 OWNER'S CORPORATION, %NEWMARK & COMPANY REALES
Owner Address:	125 PARK AVENUE
Owner City,St,Zip:	NEW YORK, NY 10017

619 W 54 ST (Continued) **U000411366**

Owner Telephone:	(212) 354-3181
Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported
Mailing Name:	619 OWNER'S CORPORATION, %NEWMARK & COMPANY REALES
Mailing Address:	125 PARK AVENUE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	NEW YORK, NY 10017
Mailing Contact:	CHARLES GRANICK
Mailing Telephone:	(212) 354-3181
Owner Mark:	First Owner
Facility Status:	3 - Administratively closed (reasons include business is closed and/or mail is undeliverable, and staff cannot check if tanks were removed; or a duplicate registration was generated).
Facility Addr2:	619 WEST 54TH ST
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:	06/23/1995
Expiration Date:	09/11/2000
Renew Flag:	False
Renewal Date:	Not reported
Total Capacity:	0
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:	01
Region:	2

Tank Id:	001
Tank Location:	UNDERGROUND, VAULTED, WITH ACCESS
Tank Status:	Undefined
Install Date:	Not reported
Capacity (gals):	5000
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:	GALVANIZED STEEL
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

619 W 54 ST (Continued) **U000411366**

Missing Data for Tank: Minor Data Missing
Date Closed: 08/02/2000
Test Method: Not reported
Deleted: False
Updated: False
Lat/long: Not reported

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-248177
Program Type: PBS
UTM X: 585005.20105999999
UTM Y: 4513569.1705600005
Expiration Date: 2017/03/28

Affiliation Records:
Site Id: 9792
Affiliation Type: Mail Contact
Company Name: JONES LANG LASALLE INC.
Contact Type: Not reported
Contact Name: RICHARD MOLFESE
Address1: 619 WEST 54TH STREET
Address2: 10TH FLOOR BUILDING OFFICE
City: NEW YORK
State: NY
Zip Code: 10019
Country Code: 001
Phone: (212) 247-2670
Phone Ext: Not reported
Email: RICHARD.MOLFESE@AM.JLL.COM
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 1/12/2012

Site Id: 9792
Affiliation Type: On-Site Operator
Company Name: 619 W 54 ST
Contact Type: Not reported
Contact Name: SERGINIO FAROUL
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 247-2670
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 12/5/2011

Site Id: 9792
Affiliation Type: Emergency Contact
Company Name: SM111 619 W54 LLC

619 W 54 ST (Continued) **U000411366**

Contact Type:	Not reported
Contact Name:	RICHARD MOLFESE
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(845) 492-1795
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	1/12/2012

Site Id:	9792
Affiliation Type:	Owner
Company Name:	SM111 619 W54 LLC
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	619 WEST 54TH ST, 10TH FL BLDG OFFICE
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 247-2670
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	1/12/2012

Tank Info:

Tank Number:	001
Tank Id:	10695

Equipment Records:

B00 - Tank External Protection - None
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None
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
I05 - Overfill - Vent Whistle
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:	Not reported
Capacity Gallons:	10000
Tightness Test Method:	NN

619 W 54 ST (Continued) **U000411366**

Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 06/06/2005
Register: True
Modified By: NRLOMBAR
Last Modified: 10/03/2005

Tank Number: 001
Tank Id: 39227

Equipment Records:
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
H00 - Tank Leak Detection - None
G03 - Tank Secondary Containment - Vault (w/o access)
B00 - Tank External Protection - None

Tank Location: 6
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Administratively Closed
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: 08/02/2000
Register: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Tank Number: 002
Tank Id: 10696

Equipment Records:
B00 - Tank External Protection - None
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None
G03 - Tank Secondary Containment - Vault (w/o access)
I05 - Overfill - Vent Whistle
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - In Place
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 1000
Tightness Test Method: NN

619 W 54 ST (Continued) **U000411366**

Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	12/01/2004
Register:	True
Modified By:	NRLOMBAR
Last Modified:	01/31/2005
Tank Number:	003
Tank Id:	208182

Equipment Records:

K00 - Spill Prevention - None
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I05 - Overfill - Vent Whistle
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G02 - Tank Secondary Containment - Vault (w/access)
J02 - Dispenser - Suction
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)

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	08/25/2005
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:	01/10/2012

Affiliation Records:

Site Id:	21569
Affiliation Type:	Owner
Company Name:	619 OWNERS CORPORATION, %NEWMARK & COMPANY REALES
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	125 PARK AVENUE
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10017
Country Code:	001
Phone:	(212) 354-3181
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

619 W 54 ST (Continued) **U000411366**

Site Id:	21569
Affiliation Type:	Mail Contact
Company Name:	619 OWNERS CORPORATION, %NEWMARK & COMPANY REALES
Contact Type:	Not reported
Contact Name:	CHARLES GRANICK
Address1:	125 PARK AVENUE
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10017
Country Code:	001
Phone:	(212) 354-3181
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	21569
Affiliation Type:	On-Site Operator
Company Name:	619 WEST 54TH ST
Contact Type:	Not reported
Contact Name:	NEWMARK & CO. REAL ESTATE
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 247-2626
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	21569
Affiliation Type:	Emergency Contact
Company Name:	619 OWNERS CORPORATION, %NEWMARK & COMPANY REALES
Contact Type:	Not reported
Contact Name:	CHARLES GRANICK
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 354-3181
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

619 W 54 ST (Continued) **U000411366**

Tank Id: 10695

Equipment Records:

B00 - Tank External Protection - None
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None
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
I05 - Overfill - Vent Whistle
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: Not reported
Capacity Gallons: 10000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 06/06/2005
Register: True
Modified By: NRLOMBAR
Last Modified: 10/03/2005

Tank Number: 001
Tank Id: 39227

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
H00 - Tank Leak Detection - None
G03 - Tank Secondary Containment - Vault (w/o access)
B00 - Tank External Protection - None

Tank Location: 6
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Administratively Closed
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: 08/02/2000
Register: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Tank Number: 002

619 W 54 ST (Continued) **U000411366**

Tank Id: 10696

Equipment Records:

B00 - Tank External Protection - None
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None
G03 - Tank Secondary Containment - Vault (w/o access)
I05 - Overfill - Vent Whistle
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - In Place
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 1000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 12/01/2004
Register: True
Modified By: NRLOMBAR
Last Modified: 01/31/2005

Tank Number: 003
Tank Id: 208182

Equipment Records:

K00 - Spill Prevention - None
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I05 - Overfill - Vent Whistle
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G02 - Tank Secondary Containment - Vault (w/access)
J02 - Dispenser - Suction
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)

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 08/25/2005
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

619 W 54 ST (Continued) **U000411366**

Last Modified: 01/10/2012

HIST AST:

PBS Number:	2-248177
SWIS Code:	6201
Operator:	BILL BLAIR
Facility Phone:	(212) 757-7158
Facility Addr2:	619 W 54TH ST
Facility Type:	OTHER
Emergency:	BILL BLAIR
Emergency Tel:	(212) 512-9536
Old PBSNO:	Not reported
Date Inspected:	Not reported
Inspector:	Not reported
Result of Inspection:	Not reported
Owner Name:	619 OWNERS CORPORATION % NEWMARK & CO. REAL ESTATE
Owner Address:	125 PARK AVENUE
Owner City,St,Zip:	NEW YORK, NY 10017
Federal ID:	Not reported
Owner Tel:	(212) 512-9536
Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported
Mailing Contact:	CHARLES GRANICK
Mailing Name:	619 OWNERS CORPORATION
Mailing Address:	% NEWMARK & CO. REAL ESTATE
Mailing Address 2:	125 PARK AVENUE
Mailing City,St,Zip:	NEW YORK, NY 10017
Mailing Telephone:	(212) 512-9536
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:	09/25/1997
Expiration:	09/19/2002
Renew Flag:	False
Renew 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
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):	10000
Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported

619 W 54 ST (Continued) **U000411366**

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:	Tank Converted To Non-Regulated Use
Install Date:	Not reported
Capacity (Gal):	1000
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:	08/01/1996
Test Method:	Not reported
Deleted:	False
Updated:	True
SPDES Number:	Not reported
Lat/Long:	Not reported

NY MANIFEST:

EPA ID:	NYD076445204
Country:	USA
Mailing Name:	MOVIE LABS
Mailing Contact:	MOVIE LABS
Mailing Address:	619 WEST 54TH ST
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10019

619 W 54 ST (Continued) **U000411366**

Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-956-3900

NY MANIFEST:
No Manifest Records Available

Z325 **LIST CAB CO** **NY LTANKS** **S102673380**
ENE **250 WEST 61ST ST** **NY HIST LTANKS** **N/A**
1/8-1/4 **MANHATTAN, NY** **NY Spills**
0.180 mi.
952 ft. **Site 2 of 12 in cluster Z**

Relative:
Higher

Actual:
55 ft.

LTANKS:
Site ID: 164542
Spill Number/Closed Date: 9601705 / 5/3/1996
Spill Date: 5/3/1996
Spill Cause: Tank Overfill
Spill Source: Commercial/Industrial
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 3101
Investigator: JMKRIMGO
Referred To: Not reported
Reported to Dept: 5/3/1996
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: 5/3/1996
Spill Record Last Update: 5/28/1996
Spiller Name: GARLAND MCARDLE
Spiller Company: COSTAL OIL
Spiller Address: 31-70 COLLEGEPOINT NLVD
Spiller City,St,Zip: FLUSHING, NY 11354-
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: (212) 265-0400
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 138732
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "KRIMGOLD"
Remarks: tank was full when driver attempted to fill it

Material:
Site ID: 164542
Operable Unit ID: 1029351
Operable Unit: 01
Material ID: 351513
Material Code: 0001A
Material Name: #2 Fuel Oil

LIST CAB CO (Continued) **S102673380**

Case No.: Not reported
Material FA: Petroleum
Quantity: 14
Units: Gallons
Recovered: 14
Resource Affected: Not reported
Oxygenate: False

Tank Test:

HIST LTANKS:
Region of Spill: 2
Spill Number/Closed Date: 9601705 / 05/03/96
Spill Date: 05/03/1996
Spill Time: 08:50
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.
Cleanup Ceased: / /
Cleanup Meets Standard: False
Investigator: KRIMGOLD
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Reported to Department Date: 05/03/96
Reported to Department Time: 09:02
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: (212) 265-0400
Spiller Extention: Not reported
Spiller Name: COSTAL OIL
Spiller Address: 31-70 COLLEGEPOINT NLVD
Spiller City,St,Zip: FLUSHING, NY 11354-
Spiller Cleanup Date: / /
Facility Contact: GARLAND MCARDLE
Facility Phone: (718) 746-2458
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: 05/03/96

LIST CAB CO (Continued) **S102673380**

Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 05/28/96
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 14
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 14
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 was full when driver attempted to fill it

SPILLS:
Facility ID: 9501019
DER Facility ID: 195357
Facility Type: ER
Site ID: 237128
DEC Region: 2
Spill Date: 4/25/1995
Spill Number/Closed Date: 9501019 / 4/25/1995
Spill Cause: Equipment Failure
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 3101
Investigator: SMMARTIN
Referred To: Not reported
Reported to Dept: 4/25/1995
CID: Not reported
Water Affected: Not reported
Spill Source: Tank Truck
Spill Notifier: Responsible Party
Cleanup Ceased: 4/25/1995
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 5/9/1995
Spill Record Last Update: 9/30/2004
Spiller Name: Not reported
Spiller Company: COASTAL OIL
Spiller Address: 31-70 COLLEGE POINT BLVD
Spiller City,St,Zip: FLUSHING, NY 11354
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"

LIST CAB CO (Continued) **S102673380**

Remarks: VALVE ON TRUCK FAILED - SAID OIL CO WAS NOT ON SCENE - FD & PD WERE ON SCENE "TRUCK LOAD" ODF SAND LAID DOWN ACROSS WHOLE STREET. PD STILL THERE

Material:

Site ID:	237128
Operable Unit ID:	1011913
Operable Unit:	01
Material ID:	369631
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	10
Units:	Gallons
Recovered:	10
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Z326 **250 WEST 61TH STREET** **NY LTANKS** **S100782316**
ENE **250 WEST 61TH STREET** **NY HIST LTANKS** **N/A**
1/8-1/4 **MANHATTAN, NY**
0.180 mi.
952 ft. **Site 3 of 12 in cluster Z**

Relative:
Higher

Actual:
55 ft.

LTANKS:

Site ID:	164501
Spill Number/Closed Date:	9311683 / 12/31/1993
Spill Date:	12/31/1993
Spill Cause:	Tank Failure
Spill Source:	Commercial/Industrial
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	12/31/1993
Cleanup Meets Standard:	True
SWIS:	3101
Investigator:	CAMMISA
Referred To:	Not reported
Reported to Dept:	12/31/1993
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:	1/4/1994
Spill Record Last Update:	9/30/2004
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller City,St,Zip:	***Update***, ZZ
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported

250 WEST 61TH STREET (Continued) **S100782316**

Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 138697
DEC Memo: Not reported
Remarks: CONTAINED IN BASEMENT - NO DRAIN. MILRO ASSO. TO DO CLEAN UP (516)379-6100. COASTAL HIS A TEAM WORKING ON SPILL / WILL GET IT STEAM CLEANED ALSO.

Material:
Site ID: 164501
Operable Unit ID: 993694
Operable Unit: 01
Material ID: 390709
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 50
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

HIST LTANKS:
Region of Spill: 2
Spill Number/Closed Date: 9311683 / 12/31/93
Spill Date: 12/31/1993
Spill Time: 12:15
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.
Cleanup Ceased: 12/31/93
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: 12/31/93
Reported to Department Time: 12:23
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: Not reported
Spiller Address: Not reported

250 WEST 61TH STREET (Continued) **S100782316**

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:	01/04/94
Time Spill Entered In Computer Data File:	Not reported
Spill Record Last Update:	/ /
Is Updated:	False

Tank:

Material:

Material Class Type:	Petroleum
Quantity Spilled:	50
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:	CONTAINED IN BASEMENT - NO DRAIN. MILRO ASSO. TO DO CLEAN UP 516)379-6100. COASTAL HIS A TEAM WORKING ON SPILL / WILL GET IT STEAM CLEANED ALSO.

X327 **EDR US Hist Auto Stat** **1015587934**
SW **641 W 54TH ST** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.180 mi.
953 ft. **Site 6 of 9 in cluster X**

Relative:
Lower

Actual:
19 ft.

EDR Historical Auto Stations:

Name:	JAPANESE TRANSMISSIONS
Year:	2003
Address:	641 W 54TH ST

Name:	JAPANESE TRANSMISSIONS
Year:	2010
Address:	641 W 54TH ST

Y328
SE
1/8-1/4
0.181 mi.
954 ft.

CON EDISON
W 57TH & 10TH AVE
NEW YORK, NY 10019

Site 5 of 12 in cluster Y

RCRA-CESQG **1014396507**
NYP004188199

Relative:
Higher

Actual:
61 ft.

RCRA-CESQG:

Date form received by agency:	07/29/2009
Facility name:	CON EDISON
Facility address:	W 57TH & 10TH AVE NEW YORK, NY 10019
EPA ID:	NYP004188199
Mailing address:	4 IRVING PL, RM 828 NEW YORK, NY 10003
Contact:	DENNIS MICHAELIDES
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	(718) 204-4297
Contact email:	Not reported
EPA Region:	02
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Handler Activities Summary:

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

Violation Status: No violations found

Y329 **CON EDISON** **NY MANIFEST** **S112817675**
SE **878 10TH AVE** **N/A**
1/8-1/4 **NEW YORK, NY 10023**
0.181 mi.
955 ft. **Site 6 of 12 in cluster Y**

Relative:
Higher

Actual:
62 ft.

NY MANIFEST:

EPA ID:	NYP004275822
Country:	USA
Mailing Name:	CON EDISON
Mailing Contact:	CON EDISON
Mailing Address:	4 IRVING PL 15TH FLOOR
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

NY MANIFEST:

No Manifest Records Available

Z330 **CON EDISON SERVICE BOX 11613** **RCRA NonGen / NLR** **1014918628**
ENE **251 W 61 ST ST** **NYP004222444**
1/8-1/4 **NEW YORK, NY 10023**
0.181 mi.
956 ft. **Site 4 of 12 in cluster Z**

Relative:
Higher

Actual:
54 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/29/2011
Facility name:	CON EDISON SERVICE BOX 11613
Facility address:	251 W 61 ST ST NEW YORK, NY 10023
EPA ID:	NYP004222444
Mailing address:	IRVING PL RM 828 NEW YORK, NY 10003
Contact:	JUAN RODRIGUEZ
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	(347) 865-5931
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

CON EDISON SERVICE BOX 11613 (Continued) **1014918628**

Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 12/30/2010
Facility name: CON EDISON SERVICE BOX 11613
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

Z331 **CONSOLIDATED EDISON** **NY MANIFEST** **S110709623**
ENE **251 WEST 61ST STREET** **N/A**
1/8-1/4 **NEW YORK, NY 10023**
0.181 mi.
956 ft. **Site 5 of 12 in cluster Z**

Relative:
Higher

Actual:
54 ft.

NY MANIFEST:
EPA ID: NYP004222444
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

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 2010-12-30
Trans1 Recv Date: 2010-12-30
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2011-01-03
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004222444
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NJD002200046
Waste Code: Not reported
Quantity: 250.0
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: 2010
Manifest Tracking Num: 007655603JJK
Import Ind: N
Export Ind: N

CONSOLIDATED EDISON (Continued) **S110709623**

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

U332 **CONSOLIDATED EDISON** **NY MANIFEST** **1009242470**
ESE **W 58 ST & 10 AVE EXCAV** **N/A**
1/8-1/4 **NEW YORK, NY 10006**
0.181 mi.
956 ft. **Site 8 of 11 in cluster U**

Relative:
Higher

Actual:
70 ft.

NY MANIFEST:

EPA ID:	NYP004115473
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:	NYE1282464
Manifest Status:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	09/30/2003
Trans1 Recv Date:	09/30/2003
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	10/01/2003
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004115473
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSDF ID:	96590JE
Waste Code:	D006 - CADMIUM 1.0 MG/L TCLP
Quantity:	00050
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	01.00
Year:	2003

U333
ESE
1/8-1/4
0.183 mi.
966 ft.

ST. LUKE'S/ROOSEVELT HOSPITAL CENTER
1000 TENTH AVENUE AKA
NEW YORK, NY 10019

Site 9 of 11 in cluster U

NY UST **U000410228**
NY HIST UST **N/A**

Relative:
Higher

Actual:
72 ft.

UST:

Id/Status:	2-472468 / Active
Region:	STATE
DEC Region:	2
Program Type:	PBS
Expiration Date:	2014/03/06
UTM X:	585403.24124999996
UTM Y:	4513631.1497600004

Affiliation Records:

Site Id:	20732
Affiliation Type:	Owner
Company Name:	ST. LUKES/ROOSEVELT HOSPITAL CENTER
Contact Type:	DIRECTOR OF ENGINEERING
Contact Name:	ROGER GIUSTI
Address1:	1000 TENTH AVENUE
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 523-6631
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	DXLIVING
Date Last Modified:	6/27/2006

Site Id:	20732
Affiliation Type:	Mail Contact
Company Name:	ST. LUKES/ROOSEVELT HOSPITAL CENTER
Contact Type:	Not reported
Contact Name:	MR. ROGER GIUSTI
Address1:	1000 TENTH AVENUE
Address2:	SUITE LLG35 ENGINEERING DEPT.
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 523-6631
Phone Ext:	Not reported
Email:	RGUISTI@CAPNET.ORG
Fax Number:	Not reported
Modified By:	DXLIVING
Date Last Modified:	6/27/2006

Site Id:	20732
Affiliation Type:	On-Site Operator
Company Name:	ST. LUKES/ROOSEVELT HOSPITAL CENTER
Contact Type:	Not reported
Contact Name:	ROGER GIUSTI
Address1:	Not reported
Address2:	Not reported
City:	Not reported

ST. LUKE'S/ROOSEVELT HOSPITAL CENTER (Continued) **U000410228**

State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 523-6638
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: DXLIVING
Date Last Modified: 6/27/2006

Site Id: 20732
Affiliation Type: Emergency Contact
Company Name: ST. LUKES/ROOSEVELT HOSPITAL CENTER
Contact Type: Not reported
Contact Name: ROGER GIUSTI
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (212) 523-6631
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: DXLIVING
Date Last Modified: 6/27/2006

Tank Info:
Site ID: 20732

Tank Number: 001
Tank ID: 37020
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
G03 - Tank Secondary Containment - Vault (w/o access)
B00 - Tank External Protection - None
I00 - Overfill - 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
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
Install Date: Not reported
Capacity Gallons: 25000
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 10/15/1989
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True

ST. LUKE'S/ROOSEVELT HOSPITAL CENTER (Continued) **U000410228**

Modified By: MSBAPTIS
Last Modified: 03/26/2009

Site ID: 20732

Tank Number: 002
Tank ID: 37021
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
L09 - Piping Leak Detection - Exempt Suction Piping
B00 - Tank External Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 25000
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 10/15/1989
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: MSBAPTIS
Last Modified: 03/26/2009

Site ID: 20732

Tank Number: 003
Tank ID: 37022
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
B00 - Tank External Protection - None
I00 - Overfill - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

Install Date: Not reported
Capacity Gallons: 25000
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 10/15/1989

ST. LUKE'S/ROOSEVELT HOSPITAL CENTER (Continued) **U000410228**

Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: MSBAPTIS
Last Modified: 03/26/2009

Site ID: 20732

Tank Number: 004
Tank ID: 37023
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
L09 - Piping Leak Detection - Exempt Suction Piping
B00 - Tank External Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 25000
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 10/15/1989
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: MSBAPTIS
Last Modified: 03/26/2009

Site ID: 20732

Tank Number: 101
Tank ID: 41224
Tank Status: In Service
Tank Type: Equivalent technology
Pipe Model: Not reported

Equipment Records:

F05 - Pipe External Protection - Jacketed
A04 - Tank Internal Protection - Glass Liner
C02 - Pipe Location - Underground/On-ground
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
L99 - Piping Leak Detection - Other
B05 - Tank External Protection - Jacketed
E09 - Piping Secondary Containment - Modified Double-Walled (Aboveground)
G04 - Tank Secondary Containment - Double-Walled (Underground)
D01 - Pipe Type - Steel/Carbon Steel/Iron

ST. LUKE'S/ROOSEVELT HOSPITAL CENTER (Continued) **U000410228**

J02 - Dispenser - Suction
K99 - Spill Prevention - Other
Install Date: 09/01/1990
Capacity Gallons: 6000
Tightness Test Method: 21
Next Test Date: 08/24/2015
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Equivalent technology
Date Test: 08/24/2010
Registered: True
Modified By: BKFALVEY
Last Modified: 10/13/2010

Site ID: 20732

Tank Number: 102
Tank ID: 41225
Tank Status: In Service
Tank Type: Equivalent technology
Pipe Model: Not reported

Equipment Records:
C02 - Pipe Location - Underground/On-ground
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
L99 - Piping Leak Detection - Other
F05 - Pipe External Protection - Jacketed
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
K99 - Spill Prevention - Other
A04 - Tank Internal Protection - Glass Liner
E09 - Piping Secondary Containment - Modified Double-Walled (Aboveground)
G04 - Tank Secondary Containment - Double-Walled (Underground)
B05 - Tank External Protection - Jacketed
Install Date: 09/01/1990
Capacity Gallons: 6000
Tightness Test Method: 21
Next Test Date: 08/24/2015
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Equivalent technology
Date Test: 08/24/2010
Registered: True
Modified By: BKFALVEY
Last Modified: 10/13/2010

HIST UST:
PBS Number: 2-472468
SPDES Number: Not reported
Emergency Contact: RICHARD E. MIDGLEY
Emergency Telephone: (212) 523-6628
Operator: ST. LUKES/ROOSEVELT
Operator Telephone: (212) 523-4000
Owner Name: ST. LUKE'S/ROOSEVELT HOSPITAL CENTER
Owner Address: 1000 TENTH AVENUE

ST. LUKE'S/ROOSEVELT HOSPITAL CENTER (Continued) **U000410228**

Owner City,St,Zip:	NEW YORK, NY 10019
Owner Telephone:	(212) 523-4000
Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported
Mailing Name:	ST. LUKE'S/ROOSEVELT HOSPITAL CENTER
Mailing Address:	1000 TENTH AVENUE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	NEW YORK, NY 10019
Mailing Contact:	RICHARD E. MIDGLEY
Mailing Telephone:	(212) 523-4000
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:	425 WEST 59TH 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:	08/31/2000
Expiration Date:	03/06/2004
Renew Flag:	False
Renewal Date:	Not reported
Total Capacity:	112000
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
Tank Status:	Temporarily Out Of Service
Install Date:	Not reported
Capacity (gals):	25000
Product Stored:	NOS 5 OR 6 FUEL OIL
Tank Type:	Steel/carbon steel
Tank Internal:	None
Tank External:	None
Pipe Location:	None
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	None
Second Containment:	Diking
Leak Detection:	None
Overfill Prot:	None
Dispenser:	Suction
Date Tested:	Not reported

ST. LUKE'S/ROOSEVELT HOSPITAL CENTER (Continued) **U000410228**

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: 002
Tank Location: UNDERGROUND
Tank Status: Temporarily Out Of Service
Install Date: Not reported
Capacity (gals): 25000
Product Stored: NOS 5 OR 6 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: None
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None
Second Containment: Diking
Leak Detection: None
Overfill Prot: None
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 003
Tank Location: UNDERGROUND
Tank Status: Temporarily Out Of Service
Install Date: Not reported
Capacity (gals): 25000
Product Stored: NOS 5 OR 6 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: None
Pipe Type: NONE
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported

ST. LUKE'S/ROOSEVELT HOSPITAL CENTER (Continued) **U000410228**

Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	004
Tank Location:	UNDERGROUND
Tank Status:	Temporarily Out Of Service
Install Date:	Not reported
Capacity (gals):	25000
Product Stored:	NOS 5 OR 6 FUEL OIL
Tank Type:	Steel/carbon steel
Tank Internal:	None
Tank External:	None
Pipe Location:	None
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	None
Second Containment:	Diking
Leak Detection:	None
Overfill Prot:	None
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	101
Tank Location:	UNDERGROUND
Tank Status:	In Service
Install Date:	19900901
Capacity (gals):	6000
Product Stored:	NOS 5 OR 6 FUEL OIL
Tank Type:	Fiberglass reinforced plastic [FRP]
Tank Internal:	Fiberglass Liner (FRP)
Tank External:	Jacketed
Pipe Location:	Underground
Pipe Type:	FIBERGLASS REINFORCED PLASTIC
Pipe Internal:	Glass Liner
Pipe External:	Jacketed
Second Containment:	Vault (w/access)
Leak Detection:	In-tank System
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:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	True

ST. LUKE'S/ROOSEVELT HOSPITAL CENTER (Continued) **U000410228**

Lat/long: Not reported

Tank Id: 102
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19900901
Capacity (gals): 6000
Product Stored: NOS 5 OR 6 FUEL OIL
Tank Type: Fiberglass reinforced plastic [FRP]
Tank Internal: Fiberglass Liner (FRP)
Tank External: Jacketed
Pipe Location: Underground
Pipe Type: FIBERGLASS REINFORCED PLASTIC
Pipe Internal: Glass Liner
Pipe External: Jacketed
Second Containment: Vault (w/access)
Leak Detection: In-tank System
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: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

U334 **ST LUKES - ROOSEVELT HOSPITAL CENTER** **RCRA-SQG** **1008404439**
ESE **1000 10TH AVE** **NY MANIFEST** **NYR000134312**
1/8-1/4 **NEW YORK, NY 10019**
0.183 mi.
966 ft. **Site 10 of 11 in cluster U**

Relative:
Higher

Actual:
72 ft.

RCRA-SQG:
Date form received by agency: 01/01/2007
Facility name: ST LUKES - ROOSEVELT HOSPITAL CENTER
Facility address: 1000 10TH AVE
NEW YORK, NY 100191147
EPA ID: NYR000134312
Mailing address: 10TH AVE
NEW YORK, NY 100191147
Contact: YVONNE GUARIGLIA
Contact address: 10TH AVE
NEW YORK, NY 100191147
Contact country: US
Contact telephone: (212) 523-2050
Telephone ext.: 2050
Contact email: YGUARIGLIA@CHPNET.ORG
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

ST LUKES - ROOSEVELT HOSPITAL CENTER (Continued) **1008404439**

Owner/Operator Summary:
Owner/operator name: NO NAME FOUND
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 02/02/1864
Owner/Op end date: Not reported

Owner/operator name: NO NAME FOUND
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 03/12/2001
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: Yes
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: ST LUKES - ROOSEVELT HOSPITAL CENTER
Classification: Small Quantity Generator

Date form received by agency: 09/02/2005
Facility name: ST LUKES - ROOSEVELT HOSPITAL CENTER
Classification: Small Quantity Generator

Violation Status: No violations found

NY MANIFEST:
EPA ID: NYR000134312
Country: USA
Mailing Name: ST LUKES ROOSEVELT HOSPITAL
Mailing Contact: RUTH BENTSEN
Mailing Address: 1000 10TH AVENUE
Mailing Address 2: Not reported

ST LUKES - ROOSEVELT HOSPITAL CENTER (Continued) **1008404439**

Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10019
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-523-8614

Document ID:	NYG5396787
Manifest Status:	Not reported
Trans1 State ID:	MAD985286988
Trans2 State ID:	Not reported
Generator Ship Date:	06/30/2006
Trans1 Recv Date:	06/30/2006
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/05/2006
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000134312
Trans1 EPA ID:	62750JSNY
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	U058 - CYCLOPHOSPHAMIDE
Quantity:	00090
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:	2006

Document ID:	NYG5367492
Manifest Status:	Not reported
Trans1 State ID:	MAD985286988
Trans2 State ID:	Not reported
Generator Ship Date:	02/14/2006
Trans1 Recv Date:	02/14/2006
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/15/2006
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000134312
Trans1 EPA ID:	56703PANY
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00160
Units:	P - Pounds
Number of Containers:	004
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	F003 - UNKNOWN
Quantity:	00045
Units:	P - Pounds
Number of Containers:	001

ST LUKES - ROOSEVELT HOSPITAL CENTER (Continued) **1008404439**

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2006

Document ID: NYG5369076
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 02/16/2006
Trans1 Recv Date: 02/16/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/20/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000134312
Trans1 EPA ID: MAH87114
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: F003 - UNKNOWN
Quantity: 00120
Units: P - Pounds
Number of Containers: 003
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: F003 - UNKNOWN
Quantity: 00080
Units: P - Pounds
Number of Containers: 002
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2006

Document ID: NYG4788981
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 06/16/2006
Trans1 Recv Date: 06/16/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/19/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000134312
Trans1 EPA ID: NY52114JT
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: F003 - UNKNOWN
Quantity: 00320
Units: P - Pounds
Number of Containers: 008
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.

ST LUKES - ROOSEVELT HOSPITAL CENTER (Continued) **1008404439**

Specific Gravity: 01.00
Waste Code: F003 - UNKNOWN
Quantity: 00040
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: F003 - UNKNOWN
Quantity: 00040
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: 2006

Document ID: NYG4658409
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 03/13/2006
Trans1 Recv Date: 03/13/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/15/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000134312
Trans1 EPA ID: 56703PANY
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00160
Units: P - Pounds
Number of Containers: 004
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: F003 - UNKNOWN
Quantity: 00280
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
Waste Code: F003 - UNKNOWN
Quantity: 00080
Units: P - Pounds
Number of Containers: 002
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00040
Units: P - Pounds
Number of Containers: 001

ST LUKES - ROOSEVELT HOSPITAL CENTER (Continued) **1008404439**

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2006

Document ID: NYG4658409
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 03/13/2006
Trans1 Recv Date: 03/13/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/15/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000134312
Trans1 EPA ID: 56703PANY
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00050
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: 2006

Document ID: NYG4788171
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 07/14/2006
Trans1 Recv Date: 07/14/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/17/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000134312
Trans1 EPA ID: NY90051JV
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: F003 - UNKNOWN
Quantity: 00200
Units: P - Pounds
Number of Containers: 005
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: F003 - UNKNOWN
Quantity: 00040
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.

ST LUKES - ROOSEVELT HOSPITAL CENTER (Continued) **1008404439**

Specific Gravity: 01.00
Waste Code: F003 - UNKNOWN
Quantity: 00057
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: 2006

Document ID: NYG4788234
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 07/14/2006
Trans1 Recv Date: 07/14/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/17/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000134312
Trans1 EPA ID: 90051JUNY
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: U010 - MYTOMYCIN
Quantity: 00058
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: 2006

Document ID: NYG5368122
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 01/20/2006
Trans1 Recv Date: 01/20/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/23/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000134312
Trans1 EPA ID: MA487114
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: F003 - UNKNOWN
Quantity: 00120
Units: P - Pounds
Number of Containers: 003
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: F003 - UNKNOWN

ST LUKES - ROOSEVELT HOSPITAL CENTER (Continued) **1008404439**

Quantity: 00085
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: F003 - UNKNOWN
Quantity: 00475
Units: P - Pounds
Number of Containers: 012
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2006

Document ID: NYG5372181
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 03/17/2006
Trans1 Recv Date: 03/17/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/20/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000134312
Trans1 EPA ID: MAH87114
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: U058 - CYCLOPHOSPHAMIDE
Quantity: 00045
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: 2006

Document ID: NYG4786803
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 06/30/2006
Trans1 Recv Date: 06/30/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/05/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000134312
Trans1 EPA ID: 62758JS
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: F003 - UNKNOWN
Quantity: 00540
Units: P - Pounds

ST LUKES - ROOSEVELT HOSPITAL CENTER (Continued) **1008404439**

Number of Containers: 009
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: F003 - UNKNOWN
Quantity: 00040
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: F003 - UNKNOWN
Quantity: 00080
Units: P - Pounds
Number of Containers: 002
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2006

Document ID: NYG5397822
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 04/14/2006
Trans1 Recv Date: 04/14/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 04/18/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000134312
Trans1 EPA ID: NY62758JS
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: F003 - UNKNOWN
Quantity: 00160
Units: P - Pounds
Number of Containers: 004
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: F003 - UNKNOWN
Quantity: 00035
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: F003 - UNKNOWN
Quantity: 00047
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: F003 - UNKNOWN

ST LUKES - ROOSEVELT HOSPITAL CENTER (Continued) **1008404439**

Quantity: 00200
Units: P - Pounds
Number of Containers: 005
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2006

Document ID: NYG4787118
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 08/02/2006
Trans1 Recv Date: 08/02/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/03/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000134312
Trans1 EPA ID: 52559JT
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: U035 - CHLORAMBUCIL
Quantity: 00056
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: 2006

Document ID: NYG5329458
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 05/05/2006
Trans1 Recv Date: 05/05/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/09/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000134312
Trans1 EPA ID: NY52171JT
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: F003 - UNKNOWN
Quantity: 00160
Units: P - Pounds
Number of Containers: 004
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: F003 - UNKNOWN
Quantity: 00080
Units: P - Pounds

ST LUKES - ROOSEVELT HOSPITAL CENTER (Continued) **1008404439**

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:	F003 - UNKNOWN
Quantity:	00160
Units:	P - Pounds
Number of Containers:	004
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	F003 - UNKNOWN
Quantity:	00065
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:	2006

Document ID:	NYG4788504
Manifest Status:	Not reported
Trans1 State ID:	MAD985286988
Trans2 State ID:	Not reported
Generator Ship Date:	07/28/2006
Trans1 Recv Date:	07/28/2006
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/03/2006
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000134312
Trans1 EPA ID:	NY52114JT
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	F003 - UNKNOWN
Quantity:	00360
Units:	P - Pounds
Number of Containers:	009
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	F003 - UNKNOWN
Quantity:	00030
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:	2006

Document ID:	NYG4788522
Manifest Status:	Not reported
Trans1 State ID:	MAD985286988
Trans2 State ID:	Not reported
Generator Ship Date:	05/19/2006

ST LUKES - ROOSEVELT HOSPITAL CENTER (Continued) **1008404439**

Trans1 Recv Date:	05/19/2006
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/23/2006
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000134312
Trans1 EPA ID:	NY52171JT
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	F003 - UNKNOWN
Quantity:	00200
Units:	P - Pounds
Number of Containers:	005
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	F003 - UNKNOWN
Quantity:	00040
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	F003 - UNKNOWN
Quantity:	10053
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	F003 - UNKNOWN
Quantity:	00180
Units:	P - Pounds
Number of Containers:	005
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2006

Document ID:	NYG4788549
Manifest Status:	Not reported
Trans1 State ID:	MAD985286988
Trans2 State ID:	Not reported
Generator Ship Date:	05/19/2006
Trans1 Recv Date:	05/19/2006
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/23/2006
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000134312
Trans1 EPA ID:	52171JTNY
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	U010 - MYTOMYCIN
Quantity:	00043
Units:	P - Pounds

ST LUKES - ROOSEVELT HOSPITAL CENTER (Continued) **1008404439**

Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2006

Document ID: NYG5397957
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 04/20/2006
Trans1 Recv Date: 04/20/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 04/21/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000134312
Trans1 EPA ID: NY6275815
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00515
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: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00400
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00250
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00120
Units: P - Pounds
Number of Containers: 003
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2006

Document ID: NYG5397957
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 04/20/2006

ST LUKES - ROOSEVELT HOSPITAL CENTER (Continued) **1008404439**

Trans1 Recv Date:	04/20/2006
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	04/21/2006
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000134312
Trans1 EPA ID:	NY6275815
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00600
Units:	P - Pounds
Number of Containers:	003
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:	00240
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:	01.00
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Quantity:	00040
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
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:	01.00
Year:	2006

Document ID:	NYG5397957
Manifest Status:	Not reported
Trans1 State ID:	MAD985286988
Trans2 State ID:	Not reported
Generator Ship Date:	04/20/2006
Trans1 Recv Date:	04/20/2006
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	04/21/2006
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000134312
Trans1 EPA ID:	NY6275815
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	U121 - TRICHLOROMONOFLUOROMETHANE
Quantity:	01000
Units:	P - Pounds

ST LUKES - ROOSEVELT HOSPITAL CENTER (Continued) **1008404439**

Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2006

Click this hyperlink while viewing on your computer to access
1856 additional NY_MANIFEST: record(s) in the EDR Site Report.

Z335 **CON EDISON** **NY MANIFEST** **S112211081**
ENE **246 W 61 ST** **N/A**
1/8-1/4 **NEW YORK, NY 10023**
0.183 mi.
966 ft. **Site 6 of 12 in cluster Z**

Relative:
Higher

Actual:
57 ft.

NY MANIFEST:

EPA ID:	NYP004272894
Country:	USA
Mailing Name:	CON EDISON
Mailing Contact:	TOM TEELING
Mailing Address:	4 IRVING PLACE 15TH FLOOR
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

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	2012-10-09
Trans1 Recv Date:	2012-10-09
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-10-09
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004272894
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	400.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	010456611JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N

CON EDISON (Continued) **S112211081**

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

U336 **DRUG ENFORCEMENT ADMINISTRATION** **NY MANIFEST** **1009231481**
ESE **990 10TH AVE- GROUP D-41** **N/A**
1/8-1/4 **NEW YORK, NY 10011**
0.184 mi.
970 ft. **Site 11 of 11 in cluster U**

Relative:
Higher

Actual:
72 ft.

NY MANIFEST:

EPA ID:	NYP000534067
Country:	USA
Mailing Name:	DRUG ENFORCEMENT ADMINISTRATION
Mailing Contact:	CHRISTOPHER MORTELLARO
Mailing Address:	99O 10TH AVE - GROUP D-41
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10011
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-337-1757

Document ID:	MDC0525472
Manifest Status:	Completed copy
Trans1 State ID:	HWH0323
Trans2 State ID:	Not reported
Generator Ship Date:	970405
Trans1 Recv Date:	970405
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	970407
Part A Recv Date:	971117
Part B Recv Date:	970424
Generator EPA ID:	NYP000534067
Trans1 EPA ID:	SCD987574647
Trans2 EPA ID:	Not reported
TSDF ID:	MDD980554653
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00025
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Year:	97

Z337 **242- 244 WEST 61ST STREET CO. LLC** **NY AST** **A100178511**
ENE **244 WEST 61ST STREET** **N/A**
1/8-1/4 **NEW YORK, NY 10023**
0.184 mi.
973 ft. **Site 7 of 12 in cluster Z**

Relative:
Higher

Actual:
58 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-606336
Program Type:	PBS
UTM X:	585408.32820999995
UTM Y:	4513954.57541
Expiration Date:	2012/12/17

Affiliation Records:

Site Id:	28199
Affiliation Type:	Mail Contact
Company Name:	ALGIN MGT CO., LLC
Contact Type:	Not reported
Contact Name:	DAN HOCHSTDAT
Address1:	64-35 YELLOWSTONE BLVD
Address2:	Not reported
City:	FOREST HILLS
State:	NY
Zip Code:	11375
Country Code:	001
Phone:	(718) 896-9600
Phone Ext:	Not reported
Email:	DGRAY@MILTONMERL.COM
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	4/6/2009

Site Id:	28199
Affiliation Type:	On-Site Operator
Company Name:	242- 244 WEST 61ST STREET CO. LLC
Contact Type:	Not reported
Contact Name:	DAN HOCHSTDAT
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 896-9600
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	4/6/2009

Site Id:	28199
Affiliation Type:	Emergency Contact
Company Name:	242- 244 WEST 61ST STREET CO. LLC
Contact Type:	Not reported
Contact Name:	DAN HOCHSTDAT
Address1:	Not reported
Address2:	Not reported

242- 244 WEST 61ST STREET CO. LLC (Continued) **A100178511**

City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(212) 634-9257
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	4/6/2009

Site Id:	28199
Affiliation Type:	Owner
Company Name:	242- 244 WEST 61ST STREET CO. LLC
Contact Type:	AGENT
Contact Name:	DAN HOCHSTDAT
Address1:	244 WEST 61ST STREET
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10023
Country Code:	001
Phone:	(718) 896-9600
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	4/6/2009

Tank Info:

Tank Number:	001
Tank Id:	61281

Equipment Records:

F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D10 - Pipe Type - Copper
B00 - Tank External Protection - None
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None
I00 - Overfill - None

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Temporarily Out of Service
Pipe Model:	Not reported
Install Date:	01/01/1979
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

Y338 **EDR US Hist Auto Stat** **1015659480**
SE **868 10TH AVE** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.184 mi.
974 ft. **Site 7 of 12 in cluster Y**

Relative:
Higher

Actual:
58 ft.

EDR Historical Auto Stations:

Name:	LEWNA 24 HR COLLISION REPAIR
Year:	2004
Address:	868 10TH AVE
Name:	LEWNA 24 HR COLLISION REPAIR
Year:	2010
Address:	868 10TH AVE

V339 **EDR US Hist Auto Stat** **1015527018**
SE **504 W 56TH ST** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.185 mi.
977 ft. **Site 5 of 5 in cluster V**

Relative:
Higher

Actual:
46 ft.

EDR Historical Auto Stations:

Name:	ALI AUTO REPAIR INCORPORATED
Year:	1999
Address:	504 W 56TH ST
Name:	ALI AUTO REPAIR INCORPORATED
Year:	2000
Address:	504 W 56TH ST

AA340 **EDR US Hist Auto Stat** **1015115020**
East **1 AMSTERDAM AVE** **N/A**
1/8-1/4 **NEW YORK, NY 10023**
0.189 mi.
1000 ft. **Site 1 of 2 in cluster AA**

Relative:
Higher

Actual:
73 ft.

EDR Historical Auto Stations:

Name:	AUTOMOTIVE CENTEREMERGENCY
Year:	2010
Address:	1 AMSTERDAM AVE
Name:	AUTOMOTIVE CENTER FOR EMERGENCY TOWI
Year:	2011
Address:	1 AMSTERDAM AVE
Name:	AUTOMOTIVE CENTER FOR EMERGENCY TOWI
Year:	2012
Address:	1 AMSTERDAM AVE

Y341 **CON EDISON** **NY MANIFEST** **S112817677**
SE **860 10TH AVE** **N/A**
1/8-1/4 **NEW YORK, NY 10023**
0.190 mi.
1002 ft. **Site 8 of 12 in cluster Y**

Relative:
Higher

Actual:
52 ft.

NY MANIFEST:

EPA ID:	NYP004275848
Country:	USA
Mailing Name:	CON EDISON
Mailing Contact:	CON EDISON
Mailing Address:	4 IRVING PL 15TH FLOOR
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

NY MANIFEST:

No Manifest Records Available

X342 **MERCEDES BENZ MANHATTAN, INC** **NY TANKS** **S108639889**
SSW **770 11TH AVE** **NY Spills** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.191 mi.
1008 ft. **Site 7 of 9 in cluster X**

Relative:
Higher

Actual:
26 ft.

TANKS:

Facility Id:	2-344710
Region:	STATE
DEC Region:	2
Site Status:	Active
Program Type:	PBS
Expiration Date:	2016/04/01
UTM X:	584969.07585000002
UTM Y:	4513492.6090399995

SPILLS:

Facility ID:	0703518
DER Facility ID:	332931
Facility Type:	ER
Site ID:	383476
DEC Region:	2
Spill Date:	6/26/2007
Spill Number/Closed Date:	0703518 / 6/20/2008
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	hrpatel
Referred To:	Not reported
Reported to Dept:	6/26/2007
CID:	444
Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	Other
Cleanup Ceased:	Not reported

MERCEDES BENZ MANHATTAN, INC (Continued) **S108639889**

Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	True
Remediation Phase:	0
Date Entered In Computer:	6/26/2007
Spill Record Last Update:	6/20/2008
Spiller Name:	JEFF BOHLEN
Spiller Company:	FORMER VERIZON FACILITY
Spiller Address:	770 11TH AVE
Spiller City,St,Zip:	NEW YORK, NY
Spiller Company:	001
Contact Name:	JEFF BOHLEN
Contact Phone:	(631) 924-3001
DEC Memo:	Sangesland played "phone tag" with Jeff Bohlen of Envirotrac. He said they removed a buried tank from the basement of the building and found contaminated soil. He said the contamination was confined by a historical subfloor/foundation structure from an old previous building on the site. Unknown if end point samples were taken (Sangesland did tell Mr. Bohlen that end points would be required). Sangesland asked Jeff Bohlen to contact Jeff Vought at the DEC directly for specific instructions to close out the case.A CSL Letter was NOT sent.06/20/08-Hiralkumar Patel. duplicate spill. case closed. refer to spill #: 0706546.
Remarks:	FOUND CONTAMINATED SOIL UNDER DISPENSERS

Material:

Site ID:	383476
Operable Unit ID:	1140820
Operable Unit:	01
Material ID:	2130924
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:	383476
Operable Unit ID:	1140820
Operable Unit:	01
Material ID:	2130925
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:

X343 **NEW YORK TELEPHONE CO** **RCRA-CESQG** **1000791567**
SSW **770 11TH AVE** **FINDS** **NYD987030806**
1/8-1/4 **NEW YORK, NY 10019** **NY MANIFEST**
0.191 mi.
1008 ft. **Site 8 of 9 in cluster X**

Relative:
Higher

Actual:
26 ft.

RCRA-CESQG:

Date form received by agency:	01/01/2007
Facility name:	NEW YORK TELEPHONE CO
Facility address:	770 11TH AVE NEW YORK, NY 10019
EPA ID:	NYD987030806
Mailing address:	11TH AVE NEW YORK, NY 10019
Contact:	KENNY JAMES
Contact address:	11TH AVE NEW YORK, NY 10019
Contact country:	US
Contact telephone:	(212) 767-8120
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:	NEW YORK TELEPHONE CO
Owner/operator address:	770 11TH AVE NEW YORK, NY 10019
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:	NEW YORK TELEPHONE CO
Owner/operator address:	770 11TH AVE NEW YORK, NY 10019
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

NEW YORK TELEPHONE CO (Continued) **1000791567**

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: Conditionally Exempt Small Quantity Generator

- 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: 110004502574

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: NYD987030806
- Country: USA
- Mailing Name: NEW YORK TELEPHONE
- Mailing Contact: KENNY JAMES
- Mailing Address: 770 111TH AVE
- Mailing Address 2: Not reported
- Mailing City: NEW YORK
- Mailing State: NY
- Mailing Zip: 10019
- Mailing Zip4: Not reported
- Mailing Country: USA
- Mailing Phone: 212-767-8120

NEW YORK TELEPHONE CO (Continued) **1000791567**

Document ID:	NJA3192783
Manifest Status:	Not reported
Trans1 State ID:	NYD980761191
Trans2 State ID:	Not reported
Generator Ship Date:	05/25/2001
Trans1 Recv Date:	05/25/2001
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/01/2001
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987030806
Trans1 EPA ID:	NJD002200046
Trans2 EPA ID:	Not reported
TSDF ID:	S50060
Waste Code:	D018 - BENZENE 0.5 MG/L TCLP
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:	2001

Document ID:	NJA2849677
Manifest Status:	Not reported
Trans1 State ID:	ILD984908202
Trans2 State ID:	Not reported
Generator Ship Date:	01/08/1998
Trans1 Recv Date:	01/08/1998
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	01/08/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987030806
Trans1 EPA ID:	NJD000768093
Trans2 EPA ID:	Not reported
TSDF ID:	08690
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00005
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	01.00
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00007
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	01.00
Year:	98

Document ID:	NJA2704163
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC

NEW YORK TELEPHONE CO (Continued) **1000791567**

Trans1 State ID:	08690
Trans2 State ID:	Not reported
Generator Ship Date:	970813
Trans1 Recv Date:	970813
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	970814
Part A Recv Date:	Not reported
Part B Recv Date:	970829
Generator EPA ID:	NYD987030806
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00005
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00007
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	97

Document ID:	NYG1626975
Manifest Status:	Not reported
Trans1 State ID:	42720AC
Trans2 State ID:	Not reported
Generator Ship Date:	04/09/2004
Trans1 Recv Date:	04/09/2004
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	04/12/2004
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987030806
Trans1 EPA ID:	NYD064743263
Trans2 EPA ID:	Not reported
TSDF ID:	NYD082785
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00530
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:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	01650
Units:	P - Pounds
Number of Containers:	003
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00

NEW YORK TELEPHONE CO (Continued) **1000791567**

Year: 2004

Y344 **EDR US Hist Cleaners** **1015101667**
SE **858 10TH AVE** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.191 mi.
1009 ft. **Site 9 of 12 in cluster Y**

Relative:
Higher

Actual:
50 ft.

EDR Historical Cleaners:

Name:	LA CLINIQUE CLEANERS
Year:	2005
Address:	858 10TH AVE
Name:	LA CLINIQUE CLEANERS
Year:	2008
Address:	858 10TH AVE
Name:	LA CLINIQUE CLEANERS
Year:	2010
Address:	858 10TH AVE
Name:	LA CLINIQUE CLEANERS
Year:	2011
Address:	858 10TH AVE
Name:	LA CLINIQUE CLEANERS
Year:	2012
Address:	858 10TH AVE

W345 **CON EDISON** **NY MANIFEST** **S112210929**
SSE **510 W 55 ST** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.192 mi.
1013 ft. **Site 2 of 5 in cluster W**

Relative:
Higher

Actual:
32 ft.

NY MANIFEST:

EPA ID:	NYP004271334
Country:	USA
Mailing Name:	CON EDISON
Mailing Contact:	TOM TEELING
Mailing Address:	4 IRVING PLACE - 15TH FLOOR
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
Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	2012-10-01
Trans1 Recv Date:	2012-10-01

CON EDISON (Continued) **S112210929**

Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-10-02
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004271334
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	1000.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	010457307JJK
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

Z346 **WEST 61ST STREET SITE** **NY UST** **U004067836**
ENE **236 WEST 61ST STREET** **N/A**
1/8-1/4 **NEW YORK, NY 10023**
0.193 mi.
1017 ft. **Site 8 of 12 in cluster Z**

Relative:
Higher

Actual:
63 ft.

UST:

Id/Status:	2-610360 / Unregulated
Region:	STATE
DEC Region:	2
Program Type:	PBS
Expiration Date:	N/A
UTM X:	585419.76668999996
UTM Y:	4513948.6161599997

Affiliation Records:

Site Id:	371306
Affiliation Type:	Owner
Company Name:	WEST 60TH STREET ASSOCIATES
Contact Type:	TECHNICAL DIRECTOR
Contact Name:	RICHARD GARDINEER
Address1:	64-35 YELLOWSTONE BOULEVARD
Address2:	Not reported
City:	FOREST HILLS
State:	NY
Zip Code:	11375
Country Code:	001
Phone:	(718) 896-9600
Phone Ext:	Not reported

WEST 61ST STREET SITE (Continued) **U004067836**

Email:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	10/3/2006

Site Id:	371306
Affiliation Type:	Mail Contact
Company Name:	WEST 60TH STREET ASSOC.
Contact Type:	Not reported
Contact Name:	BENNET SCHONFELD
Address1:	C/O ALGIN MANAGEMENT CO.
Address2:	64-35 YELLOWSTONE BOULEVALD
City:	FOREST HILLS
State:	NY
Zip Code:	11375
Country Code:	001
Phone:	(718) 896-9600
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	10/3/2006

Site Id:	371306
Affiliation Type:	On-Site Operator
Company Name:	WEST 61ST STREET SITE
Contact Type:	Not reported
Contact Name:	BENNET SCHONFELD
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 896-9600
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	10/3/2006

Site Id:	371306
Affiliation Type:	Emergency Contact
Company Name:	WEST 60TH STREET ASSOCIATES
Contact Type:	Not reported
Contact Name:	BENNET SCHONFELD
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 896-9600
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG

WEST 61ST STREET SITE (Continued) **U004067836**

Date Last Modified: 10/3/2006

Tank Info:
Site ID: 371306

Tank Number: 001
Tank ID: 213843
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
B00 - Tank External Protection - None
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
F00 - Pipe External Protection - None
J00 - Dispenser - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
C02 - Pipe Location - Underground/On-ground
G03 - Tank Secondary Containment - Vault (w/o access)
L00 - Piping Leak Detection - None
I00 - Overfill - None

Install Date: 07/20/2006
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 07/20/2006
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: KXTANG
Last Modified: 10/03/2006

Site ID: 371306

Tank Number: 002
Tank ID: 213844
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
J00 - Dispenser - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
B00 - Tank External Protection - None
K00 - Spill Prevention - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
F00 - Pipe External Protection - None
C02 - Pipe Location - Underground/On-ground
G03 - Tank Secondary Containment - Vault (w/o access)
L00 - Piping Leak Detection - None
I00 - Overfill - None

Install Date: 07/20/2006

WEST 61ST STREET SITE (Continued) **U004067836**

Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 07/20/2006
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: KXTANG
Last Modified: 10/03/2006

Site ID: 371306

Tank Number: 003
Tank ID: 213845
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
J00 - Dispenser - None
B00 - Tank External Protection - None
K00 - Spill Prevention - None
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
C02 - Pipe Location - Underground/On-ground
G03 - Tank Secondary Containment - Vault (w/o access)
L00 - Piping Leak Detection - None
I00 - Overfill - None

Install Date: 07/20/2006
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 07/20/2006
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: KXTANG
Last Modified: 10/03/2006

Site ID: 371306

Tank Number: 004
Tank ID: 213846
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
B00 - Tank External Protection - None
K00 - Spill Prevention - None
J00 - Dispenser - None

WEST 61ST STREET SITE (Continued) **U004067836**

F00 - Pipe External Protection - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
C02 - Pipe Location - Underground/On-ground
G03 - Tank Secondary Containment - Vault (w/o access)
L00 - Piping Leak Detection - None
I00 - Overfill - None

Install Date:	07/20/2006
Capacity Gallons:	550
Tightness Test Method:	NN
Next Test Date:	Not reported
Date Tank Closed:	07/20/2006
Tank Location:	5
Tank Type:	Steel/carbon steel
Date Test:	Not reported
Registered:	True
Modified By:	KXTANG
Last Modified:	10/03/2006

Y347 **EDR US Hist Auto Stat** **1015657108**
SE **856 10TH AVE** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.193 mi.
1017 ft. **Site 10 of 12 in cluster Y**

Relative:
Higher

Actual:
49 ft.

EDR Historical Auto Stations:

Name:	ACC CAR CARE
Year:	2010
Address:	856 10TH AVE

Y348 **CON EDISON** **NY MANIFEST** **S112210925**
SE **854 10TH AVE** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.194 mi.
1026 ft. **Site 11 of 12 in cluster Y**

Relative:
Higher

Actual:
48 ft.

NY MANIFEST:

EPA ID:	NYP004271292
Country:	USA
Mailing Name:	CON EDISON
Mailing Contact:	TOM TEELING
Mailing Address:	4 IRVING PLACE - 15TH FLOOR
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
Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	2012-10-01

CON EDISON (Continued) **S112210925**

Trans1 Recv Date:	2012-10-01
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-10-02
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004271292
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	500.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	010457311JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	Y
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

AB349 **ARTKRAFT STRAUSS SIGN CO** **RCRA NonGen / NLR** **1000554103**
SE **500 W 56TH ST** **NY MANIFEST** **NYD986965606**
1/8-1/4 **NEW YORK, NY 10017**
0.195 mi.
1028 ft. **Site 1 of 14 in cluster AB**

Relative:
Higher

Actual:
47 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	ARTKRAFT STRAUSS SIGN CO
Facility address:	500 W 56TH ST NEW YORK, NY 10017
EPA ID:	NYD986965606
Mailing address:	12TH AVE NEW YORK, NY 10019
Contact:	Not reported
Contact address:	12TH AVE NEW YORK, NY 10019
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	02
Land type:	Private
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	ARTKRAFT STRAUSS SIGN CO

ARTKRAFT STRAUSS SIGN CO (Continued) **1000554103**

Owner/operator address: 830 12TH AVE
NEW YORK, NY 10019
Owner/operator country: US
Owner/operator telephone: (212) 265-5155
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: ARTKRAFT STRAUSS SIGN CO
Owner/operator address: 830 12TH AVE
NEW YORK, NY 10019
Owner/operator country: US
Owner/operator telephone: (212) 265-5155
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: ARTKRAFT STRAUSS SIGN CO
Classification: Not a generator, verified

Date form received by agency: 07/14/1999
Facility name: ARTKRAFT STRAUSS SIGN CO
Classification: Small Quantity Generator

Date form received by agency: 07/01/1991
Facility name: ARTKRAFT STRAUSS SIGN CO
Classification: Large Quantity Generator

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 07/22/1991
Date achieved compliance: 05/08/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL

ARTKRAFT STRAUSS SIGN CO (Continued) **1000554103**

Enforcement action date: 07/22/1991
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: 06/19/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 05/08/1992
Evaluation lead agency: State

NY MANIFEST:
EPA ID: NYD986965606
Country: USA
Mailing Name: ART KRAFT STRAUSS
Mailing Contact: SAL LONGO
Mailing Address: 500 WEST 56TH STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-265-5155

Document ID: NJA1954028
Manifest Status: Completed copy
Trans1 State ID: NJDEPE086
Trans2 State ID: Not reported
Generator Ship Date: 950202
Trans1 Recv Date: 950202
Trans2 Recv Date: Not reported
TSD Site Recv Date: 950203
Part A Recv Date: 950224
Part B Recv Date: 950214
Generator EPA ID: NYD986965606
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NJD002182897
Waste Code: F005 - UNKNOWN
Quantity: 00299
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: NJA2690706
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: 08690

ARTKRAFT STRAUSS SIGN CO (Continued) **1000554103**

Trans2 State ID:	Not reported
Generator Ship Date:	970925
Trans1 Recv Date:	970925
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	971002
Part A Recv Date:	980120
Part B Recv Date:	971022
Generator EPA ID:	NYD986965606
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002182897
Waste Code:	F005 - UNKNOWN
Quantity:	00412
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:	NJA3212789
Manifest Status:	Not reported
Trans1 State ID:	SCR000075150
Trans2 State ID:	Not reported
Generator Ship Date:	06/14/2001
Trans1 Recv Date:	06/14/2001
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/18/2001
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD986965606
Trans1 EPA ID:	NJD002182897
Trans2 EPA ID:	Not reported
TSDF ID:	08690
Waste Code:	F005 - UNKNOWN
Quantity:	00412
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:	NJA3215583
Manifest Status:	Not reported
Trans1 State ID:	SCR000075150
Trans2 State ID:	Not reported
Generator Ship Date:	09/27/2001
Trans1 Recv Date:	09/27/2001
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	10/04/2001
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD986965606
Trans1 EPA ID:	NJD002182897

ARTKRAFT STRAUSS SIGN CO (Continued) **1000554103**

Trans2 EPA ID:	Not reported
TSDF ID:	08690
Waste Code:	F005 - UNKNOWN
Quantity:	00824
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:	MDC0849735
Manifest Status:	Not reported
Trans1 State ID:	SCR000075150
Trans2 State ID:	NJD054126164
Generator Ship Date:	08/15/2001
Trans1 Recv Date:	08/15/2001
Trans2 Recv Date:	08/20/2001
TSD Site Recv Date:	08/21/2001
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD986965606
Trans1 EPA ID:	MDD980554653
Trans2 EPA ID:	Not reported
TSDF ID:	Not reported
Waste Code:	D009 - MERCURY 0.2 MG/L TCLP
Quantity:	00100
Units:	P - Pounds
Number of Containers:	002
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	01.00
Year:	2001

Document ID:	NJA3022117
Manifest Status:	Not reported
Trans1 State ID:	ILD984908202
Trans2 State ID:	SCR000074591
Generator Ship Date:	01/11/2000
Trans1 Recv Date:	01/11/2000
Trans2 Recv Date:	01/12/2000
TSD Site Recv Date:	01/12/2000
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD986965606
Trans1 EPA ID:	NJD002182897
Trans2 EPA ID:	Not reported
TSDF ID:	08690
Waste Code:	F005 - UNKNOWN
Quantity:	00300
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00

ARTKRAFT STRAUSS SIGN CO (Continued) **1000554103**

Waste Code:	F005 - UNKNOWN
Quantity:	00300
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2000

Document ID:	NJA3085903
Manifest Status:	Not reported
Trans1 State ID:	SCR000075150
Trans2 State ID:	SCR000074591
Generator Ship Date:	06/23/2000
Trans1 Recv Date:	06/23/2000
Trans2 Recv Date:	06/27/2000
TSD Site Recv Date:	06/27/2000
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD986965606
Trans1 EPA ID:	NJD002182897
Trans2 EPA ID:	Not reported
TSDF ID:	NJDEPE086
Waste Code:	F005 - UNKNOWN
Quantity:	00810
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:	2000

Document ID:	MDC0872535
Manifest Status:	Not reported
Trans1 State ID:	SCR000074591
Trans2 State ID:	NJD054126164
Generator Ship Date:	11/21/2000
Trans1 Recv Date:	11/21/2000
Trans2 Recv Date:	11/22/2000
TSD Site Recv Date:	11/27/2000
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD986965606
Trans1 EPA ID:	MDD980554653
Trans2 EPA ID:	Not reported
TSDF ID:	Not reported
Waste Code:	F005 - UNKNOWN
Quantity:	00280
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Year:	2000

ARTKRAFT STRAUSS SIGN CO (Continued) **1000554103**

Document ID:	NJA1547087
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	930325
Trans1 Recv Date:	930325
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	930326
Part A Recv Date:	930412
Part B Recv Date:	930407
Generator EPA ID:	NYD986965606
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002182897
Waste Code:	F005 - UNKNOWN
Quantity:	00412
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:	NJA2091801
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPE086
Trans2 State ID:	Not reported
Generator Ship Date:	951101
Trans1 Recv Date:	951101
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	951101
Part A Recv Date:	960207
Part B Recv Date:	951115
Generator EPA ID:	NYD986965606
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002182897
Waste Code:	F005 - UNKNOWN
Quantity:	00412
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:	NJA2800930
Manifest Status:	Not reported
Trans1 State ID:	ILD984908202
Trans2 State ID:	SCD987574647
Generator Ship Date:	09/03/1998
Trans1 Recv Date:	09/03/1998
Trans2 Recv Date:	09/11/1998
TSD Site Recv Date:	09/16/1998
Part A Recv Date:	Not reported

ARTKRAFT STRAUSS SIGN CO (Continued) **1000554103**

Part B Recv Date:	Not reported
Generator EPA ID:	NYD986965606
Trans1 EPA ID:	NJD002182897
Trans2 EPA ID:	Not reported
TSDF ID:	08690
Waste Code:	F005 - UNKNOWN
Quantity:	00810
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:	98

Document ID:	NJA2828779
Manifest Status:	Not reported
Trans1 State ID:	ILD984908202
Trans2 State ID:	Not reported
Generator Ship Date:	06/25/1998
Trans1 Recv Date:	06/25/1998
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/08/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD986965606
Trans1 EPA ID:	NJD002182897
Trans2 EPA ID:	Not reported
TSDF ID:	08690
Waste Code:	F005 - UNKNOWN
Quantity:	00824
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:	98

Document ID:	NJA3163360
Manifest Status:	Not reported
Trans1 State ID:	SCR000075150
Trans2 State ID:	SCR000074591
Generator Ship Date:	08/18/2000
Trans1 Recv Date:	08/18/2000
Trans2 Recv Date:	08/22/2000
TSD Site Recv Date:	08/22/2000
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD986965606
Trans1 EPA ID:	NJD002182897
Trans2 EPA ID:	Not reported
TSDF ID:	NJDEPE086
Waste Code:	F005 - UNKNOWN
Quantity:	00810
Units:	P - Pounds
Number of Containers:	002

ARTKRAFT STRAUSS SIGN CO (Continued) **1000554103**

Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2000

Document ID:	NJA1201153
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	910814
Trans1 Recv Date:	910814
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	910815
Part A Recv Date:	910924
Part B Recv Date:	910828
Generator EPA ID:	NYD986965606
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002182897
Waste Code:	F005 - UNKNOWN
Quantity:	00822
Units:	P - Pounds
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	91

Document ID:	NJA1636464
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	940113
Trans1 Recv Date:	940113
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	940113
Part A Recv Date:	940124
Part B Recv Date:	940126
Generator EPA ID:	NYD986965606
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002182897
Waste Code:	F005 - UNKNOWN
Quantity:	00412
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:	94

Document ID:	NJA2541408
Manifest Status:	Completed copy
Trans1 State ID:	08690

ARTKRAFT STRAUSS SIGN CO (Continued) **1000554103**

Trans2 State ID:	Not reported
Generator Ship Date:	961016
Trans1 Recv Date:	961016
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	961017
Part A Recv Date:	Not reported
Part B Recv Date:	961104
Generator EPA ID:	NYD986965606
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002182897
Waste Code:	F005 - UNKNOWN
Quantity:	00712
Units:	P - Pounds
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	96

Document ID:	NJA2801133
Manifest Status:	Not reported
Trans1 State ID:	ILD984908202
Trans2 State ID:	SCD987574647
Generator Ship Date:	05/27/1999
Trans1 Recv Date:	05/27/1999
Trans2 Recv Date:	06/04/1999
TSD Site Recv Date:	06/07/1999
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD986965606
Trans1 EPA ID:	NJD002182897
Trans2 EPA ID:	Not reported
TSDF ID:	NJDEPE086
Waste Code:	F005 - UNKNOWN
Quantity:	00405
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:	99

Document ID:	NJA2801177
Manifest Status:	Not reported
Trans1 State ID:	ILD984908202
Trans2 State ID:	SCD987574647
Generator Ship Date:	12/08/1999
Trans1 Recv Date:	12/08/1999
Trans2 Recv Date:	12/10/1999
TSD Site Recv Date:	12/10/1999
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD986965606
Trans1 EPA ID:	NJD002182897

ARTKRAFT STRAUSS SIGN CO (Continued) **1000554103**

Trans2 EPA ID:	Not reported
TSDF ID:	NJDEP0869
Waste Code:	F005 - UNKNOWN
Quantity:	00375
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:	99

AB350 **THE WESTPORT** **NY AST** **A100296347**
SE **500 WEST 56TH STREET** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.195 mi.
1028 ft. **Site 2 of 14 in cluster AB**

Relative:
Higher

Actual:
47 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-609248
Program Type:	PBS
UTM X:	585311.81155999994
UTM Y:	4513540.7924300004
Expiration Date:	2013/09/18

Affiliation Records:

Site Id:	31093
Affiliation Type:	Owner
Company Name:	55TH CLINTON ASSOCIATES LLC
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	423 WEST 55TH STREET
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 981-3515
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	9/19/2008

Site Id:	31093
Affiliation Type:	Mail Contact
Company Name:	RELATED MANAGEMENT
Contact Type:	Not reported
Contact Name:	TAMI KIMBLE
Address1:	423 WEST 55TH STREET
Address2:	9TH FLOOR
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 981-3515

THE WESTPORT (Continued) **A100296347**

Phone Ext:	Not reported
Email:	TKIMBLE@RELATED.COM
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	9/19/2008

Site Id:	31093
Affiliation Type:	On-Site Operator
Company Name:	THE WESTPORT
Contact Type:	Not reported
Contact Name:	CONSTANTIN FLESARU
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 581-3246
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	dxliving
Date Last Modified:	9/15/2008

Site Id:	31093
Affiliation Type:	Emergency Contact
Company Name:	55TH CLINTON ASSOCIATES LLC
Contact Type:	Not reported
Contact Name:	CONSTANTIN FLESARU
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(212) 581-3246
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	dxliving
Date Last Modified:	9/15/2008

Tank Info:

Tank Number:	1
Tank Id:	66930

Equipment Records:

L09 - Piping Leak Detection - Exempt Suction Piping
J02 - Dispenser - Suction
D01 - Pipe Type - Steel/Carbon Steel/Iron
G02 - Tank Secondary Containment - Vault (w/access)
A00 - Tank Internal Protection - None
H00 - Tank Leak Detection - None
C01 - Pipe Location - Aboveground
B00 - Tank External Protection - None
F00 - Pipe External Protection - None

THE WESTPORT (Continued) **A100296347**

	I02 - Overfill - High Level Alarm
Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	08/19/2002
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:	NRLOMBAR
Last Modified:	09/30/2008

AB351 **EDR US Hist Cleaners** **1015068155**
SE **500 W 56TH ST** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.195 mi.
1028 ft. **Site 3 of 14 in cluster AB**

Relative:
Higher

Actual:
47 ft.

EDR Historical Cleaners:

Name:	VALEY CLEANERS
Year:	2007
Address:	500 W 56TH ST
Name:	VALEY CLEANERS
Year:	2008
Address:	500 W 56TH ST
Name:	VALEY CLEANERS
Year:	2009
Address:	500 W 56TH ST

AB352 **CBS, INC.** **NY HIST UST** **U001842079**
SE **855 TENTH AVENUE** **NY AST** **N/A**
1/8-1/4 **NEW YORK CITY, NY 10019** **NY HIST AST**
0.196 mi.
1033 ft. **Site 4 of 14 in cluster AB**

Relative:
Higher

Actual:
47 ft.

HIST UST:

PBS Number:	2-601742
SPDES Number:	Not reported
Emergency Contact:	RICHARD SHERMAN
Emergency Telephone:	(212) 975-8143
Operator:	CBS, INC.
Operator Telephone:	(212) 975-8143
Owner Name:	CBS, INC.
Owner Address:	51 WEST 52 STREET
Owner City,St,Zip:	NEW YORK, NY 10019
Owner Telephone:	(212) 975-2938
Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported
Mailing Name:	CBS, INC.
Mailing Address:	524 WEST 57 STREET
Mailing Address 2:	Not reported

CBS, INC. (Continued) **U001842079**

Mailing City,St,Zip:	NEW YORK, NY 10019
Mailing Contact:	MR. ANTHONY COPPINI, P.E.
Mailing Telephone:	(212) 975-8143
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:	855 10TH AVENUE
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:	02/07/1994
Expiration Date:	02/04/1999
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:	001
Tank Location:	UNDERGROUND
Tank Status:	Closed-Removed
Install Date:	19990101
Capacity (gals):	2000
Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Type:	Steel/carbon steel
Tank Internal:	None
Tank External:	None
Pipe Location:	Underground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	None
Second Containment:	None
Leak Detection:	None
Overfill Prot:	None
Dispenser:	Gravity
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	12/01/1998
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

CBS, INC. (Continued) **U001842079**

AST:

Region:	STATE
DEC Region:	2
Site Status:	Unregulated
Facility Id:	2-601742
Program Type:	PBS
UTM X:	585223.79162000003
UTM Y:	4513322.5541200005
Expiration Date:	N/A

Affiliation Records:

Site Id:	23704
Affiliation Type:	Owner
Company Name:	CBS, INC.
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	51 WEST 52 STREET
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 975-2938
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	23704
Affiliation Type:	Mail Contact
Company Name:	CBS, INC.
Contact Type:	Not reported
Contact Name:	MR. ANTHONY COPPINI, P.E.
Address1:	524 WEST 57 STREET
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 975-8143
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	23704
Affiliation Type:	On-Site Operator
Company Name:	CBS, INC.
Contact Type:	Not reported
Contact Name:	CBS, INC.
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NY
Zip Code:	Not reported

CBS, INC. (Continued) **U001842079**

Country Code:	001
Phone:	(212) 975-8143
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	jmkrimgo
Date Last Modified:	6/30/2004
Site Id:	23704
Affiliation Type:	Emergency Contact
Company Name:	CBS, INC.
Contact Type:	Not reported
Contact Name:	RICHARD SHERMAN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 975-8143
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:	56069

Equipment Records:

F00 - Pipe External Protection - None
K01 - Spill Prevention - Catch Basin
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
C01 - Pipe Location - Aboveground
B00 - Tank External Protection - None
G00 - Tank Secondary Containment - None
H99 - Tank Leak Detection - Other
I05 - Overfill - Vent Whistle

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	12/01/1998
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:	jmkrimgo
Last Modified:	06/30/2004

CBS, INC. (Continued) **U001842079**

HIST AST:

PBS Number:	2-601742
SWIS Code:	6201
Operator:	CBS, INC.
Facility Phone:	(212) 975-8143
Facility Addr2:	855 10TH AVENUE
Facility Type:	OTHER
Emergency:	RICHARD SHERMAN
Emergency Tel:	(212) 975-8143
Old PBSNO:	Not reported
Date Inspected:	Not reported
Inspector:	Not reported
Result of Inspection:	Not reported
Owner Name:	CBS, INC.
Owner Address:	51 WEST 52 STREET
Owner City,St,Zip:	NEW YORK, NY 10019
Federal ID:	Not reported
Owner Tel:	(212) 975-2938
Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported
Mailing Contact:	MR. ANTHONY COPPINI, P.E.
Mailing Name:	CBS, INC.
Mailing Address:	524 WEST 57 STREET
Mailing Address 2:	Not reported
Mailing City,St,Zip:	NEW YORK, NY 10019
Mailing Telephone:	(212) 975-8143
Owner Mark:	First Owner
Facility Status:	2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.
Certification Flag:	False
Certification Date:	02/07/1994
Expiration:	02/04/1999
Renew Flag:	False
Renew 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 Code:	01
Region:	2
Tank ID:	002
Tank Location:	ABOVEGROUND
Tank Status:	Closed Before April 1, 1991
Install Date:	19981201
Capacity (Gal):	1000
Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Type:	Steel/carbon steel
Tank Internal:	0
Tank External:	00
Pipe Location:	Aboveground
Pipe Type:	STEEL/IRON

CBS, INC. (Continued) **U001842079**

Pipe Internal:	None
Pipe External:	00
Tank Containment:	08
Leak Detection:	09
Overfill Protection:	45
Dispenser Method:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	10/03/2001
Test Method:	Not reported
Deleted:	False
Updated:	True
SPDES Number:	Not reported
Lat/Long:	Not reported

AB353 **CBS, INC.** **NY UST** **U004079136**
SE **855 TENTH AVENUE** **N/A**
1/8-1/4 **NEW YORK CITY, NY 10019**
0.196 mi.
1033 ft. **Site 5 of 14 in cluster AB**

Relative:
Higher

Actual:
47 ft.

UST:

Id/Status:	2-601742 / Unregulated
Region:	STATE
DEC Region:	2
Program Type:	PBS
Expiration Date:	N/A
UTM X:	585223.79162000003
UTM Y:	4513322.5541200005

Affiliation Records:

Site Id:	23704
Affiliation Type:	Owner
Company Name:	CBS, INC.
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	51 WEST 52 STREET
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 975-2938
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	23704
Affiliation Type:	Mail Contact
Company Name:	CBS, INC.
Contact Type:	Not reported
Contact Name:	MR. ANTHONY COPPINI, P.E.
Address1:	524 WEST 57 STREET
Address2:	Not reported
City:	NEW YORK

CBS, INC. (Continued) **U004079136**

State: NY
Zip Code: 10019
Country Code: 001
Phone: (212) 975-8143
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 23704
Affiliation Type: On-Site Operator
Company Name: CBS, INC.
Contact Type: Not reported
Contact Name: CBS, INC.
Address1: Not reported
Address2: Not reported
City: Not reported
State: NY
Zip Code: Not reported
Country Code: 001
Phone: (212) 975-8143
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: jmkrimgo
Date Last Modified: 6/30/2004

Site Id: 23704
Affiliation Type: Emergency Contact
Company Name: CBS, INC.
Contact Type: Not reported
Contact Name: RICHARD SHERMAN
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 975-8143
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:
Site ID: 23704

Tank Number: 002
Tank ID: 47649
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
B00 - Tank External Protection - None

CBS, INC. (Continued) **U004079136**

F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
C02 - Pipe Location - Underground/On-ground
I00 - Overfill - None

Install Date:	Not reported
Capacity Gallons:	2000
Tightness Test Method:	NN
Next Test Date:	Not reported
Date Tank Closed:	12/01/1998
Tank Location:	5
Tank Type:	Steel/carbon steel
Date Test:	Not reported
Registered:	True
Modified By:	jmkrimgo
Last Modified:	06/30/2004

X354 **BELL ATLANTIC** **NY HIST UST** **U003074750**
SSW **766-770 11TH AVENUE** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.196 mi.
1036 ft. **Site 9 of 9 in cluster X**

Relative:
Higher

Actual:
26 ft.

HIST UST:

PBS Number:	2-344710
SPDES Number:	Not reported
Emergency Contact:	BELL ATLANTIC
Emergency Telephone:	(800) 386-9639
Operator:	BELL ATLANTIC
Operator Telephone:	(800) 696-3973
Owner Name:	BELL ATLANTIC
Owner Address:	221 EAST 37TH STREET, 4TH FLOOR
Owner City,St,Zip:	NEW YORK, NY 10016
Owner Telephone:	(800) 386-9639
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:	MS. 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:	766 11TH AVENUE
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:	02/01/1999

BELL ATLANTIC (Continued) **U003074750**

Expiration Date:	12/14/2002
Renew Flag:	False
Renewal Date:	Not reported
Total Capacity:	12280
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:	Not reported
Capacity (gals):	4000
Product Stored:	UNLEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	STEEL/IRON
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	08/01/1987
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	05/01/1993
Test Method:	Petro-Tite
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	002
Tank Location:	UNDERGROUND
Tank Status:	Closed-Removed
Install Date:	Not reported
Capacity (gals):	4000
Product Stored:	DIESEL
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	STEEL/IRON
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None

BELL ATLANTIC (Continued) **U003074750**

Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	11/01/1987
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	05/01/1993
Test Method:	Petro-Tite
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	003
Tank Location:	UNDERGROUND
Tank Status:	Closed-Removed
Install Date:	Not reported
Capacity (gals):	4000
Product Stored:	UNLEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	STEEL/IRON
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	08/01/1987
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	05/01/1993
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	005
Tank Location:	UNDERGROUND
Tank Status:	In Service
Install Date:	19930701
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, Automatic Shut-Off
Dispenser:	Suction
Date Tested:	Not reported

BELL ATLANTIC (Continued) **U003074750**

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:	In Service
Install Date:	19930801
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, Automatic Shut-Off
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

AA355 **EDR US Hist Auto Stat** **1015116419**
East **10 AMSTERDAM AVE** **N/A**
1/8-1/4 **NEW YORK, NY 10023**
0.196 mi.
1037 ft. **Site 2 of 2 in cluster AA**

Relative:
Higher

Actual:
77 ft.

EDR Historical Auto Stations:

Name:	AMERICAN AUTO REPAIR
Year:	2010
Address:	10 AMSTERDAM AVE

Name:	AMERICAN AUTO REPAIR
Year:	2011
Address:	10 AMSTERDAM AVE

Name:	AMERICAN AUTO REPAIR
Year:	2012
Address:	10 AMSTERDAM AVE

AB356
SE
1/8-1/4
0.197 mi.
1042 ft.

CONSOLIDATED EDISON
850 10TH AVE
NEW YORK, NY 10019

Site 6 of 14 in cluster AB

NY MANIFEST **S111790327**
N/A

Relative:
Higher

Actual:
47 ft.

NY MANIFEST:

EPA ID:	NYP004247296
Country:	USA
Mailing Name:	CONSOLIDATED EDISON
Mailing Contact:	CONSOLIDATED EDISON
Mailing Address:	4 IRVING PLACE 15TH FL
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

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	2012-01-27
Trans1 Recv Date:	2012-01-27
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-01-27
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004247296
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	20000.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	006903887JJK
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

CONSOLIDATED EDISON (Continued) **S111790327**

Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	2012-01-27
Trans1 Recv Date:	2012-01-27
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-01-27
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004247296
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	20000.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	006903887JJK
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

AB357 **CON EDISON MANHOLE 43389** **RCRA NonGen / NLR** **1015746733**
SE **850 10TH AVE** **NYP004247296**
1/8-1/4 **NEW YORK, NY 10019**
0.197 mi.
1042 ft. **Site 7 of 14 in cluster AB**

Relative:
Higher

Actual:
47 ft.

RCRA NonGen / NLR:

Date form received by agency:	02/26/2012
Facility name:	CON EDISON MANHOLE 43389
Facility address:	850 10TH AVE NEW YORK, NY 10019
EPA ID:	NYP004247296
Mailing address:	4 IRVING PL, RM 828 NEW YORK, NY 10003
Contact:	JUAN RODRIGUEZ
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	(347) 865-5931
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

CON EDISON MANHOLE 43389 (Continued) **1015746733**

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: 01/27/2012
- Facility name: CON EDISON MANHOLE 43389
- Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

AB358 **CON EDISON MANHOLE 43389** **RCRA NonGen / NLR** **1014919369**
SE **850 W 10 AVE** **NYP004235313**
1/8-1/4 **NEW YORK, NY 10019**
0.197 mi.
1042 ft. **Site 8 of 14 in cluster AB**

Relative:
Higher

Actual:
47 ft.

RCRA NonGen / NLR:
- Date form received by agency: 03/06/2012
- Facility name: CON EDISON MANHOLE 43389
- Site name: CON EDISON - MANHOLE 43389
- Facility address: 850 W 10 AVE
  NEW YORK, NY 10019
- EPA ID: NYP004235313
- Mailing address: IRVING PLACE
  NEW YORK, NY 10003
- Contact: DENNIS HUACON
- Contact address: Not reported
  Not reported
- Contact country: US
- Contact telephone: (212) 460-2757
- 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: CONSOLIDATED EDISON COMPANY OF NY, INC.
- Owner/operator address: IRVING PLACE, 15TH FL
  NEW YORK, NY 10003
- Owner/operator country: US
- Owner/operator telephone: Not reported
- Legal status: Private
- Owner/Operator Type: Owner

CON EDISON MANHOLE 43389 (Continued) **1014919369**

Owner/Op start date: 05/11/2011
Owner/Op end date: Not reported

Owner/operator name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address: IRVING PLACE, 15TH FL
NEW YORK, NY 10003
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 05/11/2011
Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 06/10/2011
Facility name: CON EDISON MANHOLE 43389
Classification: Not a generator, verified

Date form received by agency: 05/11/2011
Facility name: CON EDISON MANHOLE 43389
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:
Waste code: D008
Waste name: LEAD

Violation Status: No violations found

AB359 **CONSOLIDATED EDISON - MH 43389** **NY MANIFEST** **S111157951**
SE **850 W 10 AVE** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.197 mi.
1042 ft. **Site 9 of 14 in cluster AB**

Relative:
Higher

Actual:
47 ft.

NY MANIFEST:
EPA ID: NYP004235313
Country: USA
Mailing Name: CONSOLIDATED EDISON - MH 43389
Mailing Contact: TOM TEELING
Mailing Address: 4 IRVING PLACE RM 828

CONSOLIDATED EDISON - MH 43389 (Continued) **S111157951**

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

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	2011-05-11
Trans1 Recv Date:	2011-05-11
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2011-05-11
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004235313
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	3500.0
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
Manifest Tracking Num:	007019224JJK
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

W360 **EDR US Hist Auto Stat** **1015529395**
SSE **508 W 55TH ST** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.198 mi.
1043 ft. **Site 3 of 5 in cluster W**

Relative:
Higher

Actual:
34 ft.

EDR Historical Auto Stations:

Name:	FIRESTONE MAGNUM AUTO WORKS
Year:	1999
Address:	508 W 55TH ST
Name:	FIRESTONE MAGNUM AUTO WORKS
Year:	2000
Address:	508 W 55TH ST

W361 **55TH ST TAXI GARAGE INCTHE FOUNDRY** **NY UST** **U000396717**
SSE **508 W 55 ST** **NY HIST UST** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.198 mi.
1043 ft. **Site 4 of 5 in cluster W**

Relative:
Higher

Actual:
34 ft.

UST:

Id/Status:	2-153451 / Unregulated
Region:	STATE
DEC Region:	2
Program Type:	PBS
Expiration Date:	N/A
UTM X:	585295.16324000002
UTM Y:	4513487.4643299999

Affiliation Records:

Site Id:	4860
Affiliation Type:	Mail Contact
Company Name:	CLINTON 54 LLC C/O GOTHAN ORG.
Contact Type:	Not reported
Contact Name:	KENNETH MILLER
Address1:	1010 AVENUE OF THE AMERICAS, 4TH FL.
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10018
Country Code:	001
Phone:	(212) 599-0520
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	5/20/2005

Site Id:	4860
Affiliation Type:	On-Site Operator
Company Name:	55TH ST TAXI GARAGE INCTHE FOUNDRY
Contact Type:	Not reported
Contact Name:	CHRIS KRUZ
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 706-7276
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	5/20/2005

Site Id:	4860
Affiliation Type:	Emergency Contact
Company Name:	CLINTON 54 LLC
Contact Type:	Not reported
Contact Name:	KATHERINE SABROFF
Address1:	Not reported
Address2:	Not reported
City:	Not reported

55TH ST TAXI GARAGE INCTHE FOUNDRY (Continued) **U000396717**

State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(212) 599-0520
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	5/20/2005

Site Id:	4860
Affiliation Type:	Owner
Company Name:	CLINTON 54 LLC
Contact Type:	VICE PRESIDENT FOR DEVELOPMENT
Contact Name:	KENNETH MILLER
Address1:	1010 AVENUE OF THE AMERICAS 4TH FL.
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10018
Country Code:	001
Phone:	(212) 599-0520
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	5/20/2005

Tank Info:

Site ID:	4860

Tank Number:	005
Tank ID:	8130
Tank Status:	Closed - Removed
Tank Type:	Equivalent technology
Pipe Model:	C

Equipment Records:

C02 - Pipe Location - Underground/On-ground
E00 - Piping Secondary Containment - None
B04 - Tank External Protection - Fiberglass
L00 - Piping Leak Detection - None
G00 - Tank Secondary Containment - None
H99 - Tank Leak Detection - Other
A00 - Tank Internal Protection - None
J01 - Dispenser - Submersible
F04 - Pipe External Protection - Fiberglass
I04 - Overfill - Product Level Gauge (A/G)
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
K00 - Spill Prevention - None

Install Date:	03/01/1970
Capacity Gallons:	1100
Tightness Test Method:	NN
Next Test Date:	Not reported
Date Tank Closed:	12/01/1999
Tank Location:	5
Tank Type:	Equivalent technology

55TH ST TAXI GARAGE INCTHE FOUNDRY (Continued) **U000396717**

Date Test:	Not reported
Registered:	True
Modified By:	KXTANG
Last Modified:	05/20/2005
Site ID:	4860
Tank Number:	006
Tank ID:	206466
Tank Status:	Closed - Removed
Tank Type:	Equivalent technology
Pipe Model:	C

Equipment Records:

G00 - Tank Secondary Containment - None
H99 - Tank Leak Detection - Other
C02 - Pipe Location - Underground/On-ground
E00 - Piping Secondary Containment - None
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
J01 - Dispenser - Submersible
F04 - Pipe External Protection - Fiberglass
I04 - Overfill - Product Level Gauge (A/G)
B04 - Tank External Protection - Fiberglass
L00 - Piping Leak Detection - None

Install Date:	Not reported
Capacity Gallons:	1100
Tightness Test Method:	NN
Next Test Date:	Not reported
Date Tank Closed:	12/01/1999
Tank Location:	5
Tank Type:	Equivalent technology
Date Test:	Not reported
Registered:	True
Modified By:	KXTANG
Last Modified:	05/20/2005

HIST UST:

PBS Number:	2-153451
SPDES Number:	Not reported
Emergency Contact:	THE CITY OF NEW YORK
Emergency Telephone:	(212) 333-5929
Operator:	THE CITY OF NEW YORK
Operator Telephone:	(212) 246-9424
Owner Name:	THE CITY OF NEW YORK
Owner Address:	75 MAIDEN LANE
Owner City,St,Zip:	NEW YORK, NY 10038
Owner Telephone:	(212) 806-8619
Owner Type:	Local Government
Owner Subtype:	Not reported
Mailing Name:	55TH ST. TAXI GARAGE INC.
Mailing Address:	508 WEST 55TH STREET
Mailing Address 2:	Not reported
Mailing City,St,Zip:	NEW YORK, NY 10019
Mailing Contact:	JERRY NAZARI
Mailing Telephone:	(212) 246-9424

55TH ST TAXI GARAGE INCTHE FOUNDRY (Continued) **U000396717**

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:	508 W 55 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:	08/12/1993
Expiration Date:	06/05/1997
Renew Flag:	False
Renewal Date:	Not reported
Total Capacity:	2200
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:	005
Tank Location:	UNDERGROUND
Tank Status:	In Service
Install Date:	19700301
Capacity (gals):	2200
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:	Other
Leak Detection:	Other
Overfill Prot:	Product Level Gauge
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	12/27/1987
Missing Data for Tank:	No Missing Data
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

AB362 **CBS** **NY LTANKS** **S104278940**
SE **855 10TH AVE** **NY HIST LTANKS** **N/A**
1/8-1/4 **MANHATTAN, NY**
0.198 mi.
1048 ft. **Site 10 of 14 in cluster AB**

Relative:
Higher

Actual:
47 ft.

LTANKS:

Site ID:	300761
Spill Number/Closed Date:	9910603 / 12/29/1999
Spill Date:	12/6/1999
Spill Cause:	Tank Overfill
Spill Source:	Non Major Facility > 1,100 gal
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	True
SWIS:	3101
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	12/6/1999
CID:	312
Water Affected:	Not reported
Spill Notifier:	Citizen
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	12/6/1999
Spill Record Last Update:	1/10/2000
Spiller Name:	RICHARD SHERIDAN
Spiller Company:	CBS
Spiller Address:	524 WEST 57TH STREET
Spiller City,St,Zip:	NEW YORK, NY 10019-
Spiller County:	001
Spiller Contact:	RICHARD SHERIDAN
Spiller Phone:	(212) 975-8143
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	243271
DEC Memo:	Not reported
Remarks:	CALLER IS A CONTRACTOR ON SITE - UNK HOW THE SPILL OCC'D - CALLERSTATES IT IS IN THE BASEMENT - PETRO OIL IS ON THE SCENE

Material:

Site ID:	300761
Operable Unit ID:	1089309
Operable Unit:	01
Material ID:	296080
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	200
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

CBS (Continued) **S104278940**

Tank Test:

HIST LTANKS:

Region of Spill:	2
Spill Number/Closed Date:	9910603 / 12/29/99
Spill Date:	12/06/1999
Spill Time:	13:00
Spill Cause:	Tank Overfill
Resource Affectd:	On Land
Water Affected:	Not reported
Spill Source:	Non Major Facility > 1,100 gallons
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	/ /
Cleanup Meets Standard:	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:	12/06/99
Reported to Department Time:	13:55
SWIS:	62
Spiller Contact:	RICHARD SHERIDAN
Spiller Phone:	(212) 975-8143
Spiller Extention:	Not reported
Spiller Name:	CBS
Spiller Address:	524 WEST 57TH STREET
Spiller City,St,Zip:	NEW YORK, NY 10019-
Spiller Cleanup Date:	/ /
Facility Contact:	RICHARD SHERIDAN
Facility Phone:	(212) 975-8143
Facility Extention:	Not reported
Spill Notifier:	Citizen
PBS Number:	2-601742
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:	12/06/99
Time Spill Entered In Computer Data File:	Not reported
Spill Record Last Update:	01/10/00
Is Updated:	False

Tank:

Material:

Material Class Type:	Petroleum

CBS (Continued) **S104278940**

Quantity Spilled:	200
Unkonwn Quantity Spilled:	False
Units:	Gallons
Quantity Recovered:	0
Unkonwn Quantity Recovered:	True
Material:	#2 FUEL OIL
Class Type:	#2 FUEL OIL
Times Material Entry In File:	24464
CAS Number:	Not reported
Last Date:	19941207
DEC Remarks:	DEC SIGONA RESPONDED ON 12/6/99 AND confirmed that new tank was overfilled by oil company. CBS accepted responsibility and hired Miller Environmental to cleanup spill. Spill contained in secondary containment vault. Area was vented by fans installed by Miller. Cleanup completed on 12/7/99.
Spill Cause:	CALLER IS A CONTRACTOR ON SITE - UNK HOW THE SPILL OCC D - CALLER STATES IT IS IN THE BASEMENT - PETRO OIL IS ON THE SCENE

AC363 **EDR US Hist Auto Stat** **1015531883**
SSE **511 W 55TH ST** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.202 mi.
1065 ft. **Site 1 of 14 in cluster AC**

Relative:
Higher

Actual:
35 ft.

EDR Historical Auto Stations:

Name:	ACC CAR CARE CTR
Year:	2004
Address:	511 W 55TH ST
Name:	MILAGROS AUTO REPAIR TECH
Year:	2010
Address:	511 W 55TH ST
Name:	MILAGROS AUTO REPAIR TECHNICIANS
Year:	2011
Address:	511 W 55TH ST
Name:	MILAGROS AUTO REPAIR TECHNICIANS
Year:	2012
Address:	511 W 55TH ST

AC364 **CON EDISON** **NY MANIFEST** **S112210930**
SSE **511 W 55TH ST** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.202 mi.
1065 ft. **Site 2 of 14 in cluster AC**

Relative:
Higher

Actual:
35 ft.

NY MANIFEST:

EPA ID:	NYP004271342
Country:	USA
Mailing Name:	CON EDISON
Mailing Contact:	TOM TEELING
Mailing Address:	4 IRVING PLACE - 15TH FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003

CON EDISON (Continued) **S112210930**

Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-460-3770
Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	2012-10-01
Trans1 Recv Date:	2012-10-01
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-10-02
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004271342
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	1000.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	010457308JJK
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

AD365 **CON EDISON** **NY MANIFEST** **S112817721**
East **202 W 60TH ST** **N/A**
1/8-1/4 **NEW YORK, NY 10023**
0.202 mi.
1066 ft. **Site 1 of 9 in cluster AD**

Relative:
Higher

Actual:
79 ft.

NY MANIFEST:

EPA ID:	NYP004276341
Country:	USA
Mailing Name:	CON EDISON
Mailing Contact:	TOM TEELING
Mailing Address:	4 IRVING PLACE - 15TH FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip4:	Not reported
Mailing Country:	USA

CON EDISON (Continued) **S112817721**

Mailing Phone: 212-460-3770

NY MANIFEST:

No Manifest Records Available

Z366 **211 WEST 61ST STREET** **NY AST** **U003385060**
ENE **211 WEST 61ST STREET** **NY HIST AST** **N/A**
1/8-1/4 **NEW YORK, NY 10023**
0.204 mi.
1076 ft. **Site 9 of 12 in cluster Z**

Relative:
Higher

Actual:
64 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-111929
Program Type:	PBS
UTM X:	585521.44188000006
UTM Y:	4513935.8227399997
Expiration Date:	2007/05/07

Affiliation Records:

Site Id:	3513
Affiliation Type:	Owner
Company Name:	211 WEST 61ST STREET ASSOCIATES,L.P.
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	187 MILLBURN AVENUE
Address2:	Not reported
City:	MILLBURN
State:	NJ
Zip Code:	07041
Country Code:	001
Phone:	(973) 379-4150
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	3513
Affiliation Type:	Mail Contact
Company Name:	211 WEST 61ST STREET ASSOCIATES,L.P.
Contact Type:	Not reported
Contact Name:	IRWIN ACKERMAN
Address1:	187 MILLBURN AVENUE
Address2:	Not reported
City:	MILLBURN
State:	NJ
Zip Code:	07041
Country Code:	001
Phone:	(973) 379-4150
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

211 WEST 61ST STREET (Continued) **U003385060**

Site Id:	3513
Affiliation Type:	On-Site Operator
Company Name:	211 WEST 61ST STREET
Contact Type:	Not reported
Contact Name:	JAMES SCOTT
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 247-4453
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	3513
Affiliation Type:	Emergency Contact
Company Name:	211 WEST 61ST STREET ASSOCIATES,L.P.
Contact Type:	Not reported
Contact Name:	JAMES SCOTT
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 316-6558
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:	4975

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
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
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:	06/01/1985

211 WEST 61ST STREET (Continued) **U003385060**

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:	2-111929
SWIS Code:	6201
Operator:	JAMES SCOTT
Facility Phone:	(212) 247-4453
Facility Addr2:	211 WEST 61ST STREET
Facility Type:	OTHER
Emergency:	JAMES SCOTT
Emergency Tel:	(212) 316-6558
Old PBSNO:	Not reported
Date Inspected:	Not reported
Inspector:	Not reported
Result of Inspection:	Not reported
Owner Name:	211 WEST 61ST STREET ASSOCIATES,L.P.
Owner Address:	187 MILLBURN AVENUE
Owner City,St,Zip:	MILLBURN, NJ 07041
Federal ID:	Not reported
Owner Tel:	(201) 379-4150
Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported
Mailing Contact:	IRWIN ACKERMAN
Mailing Name:	211 WEST 61ST STREET ASSOCIATES,L.P.
Mailing Address:	187 MILLBURN AVENUE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	MILLBURN, NJ 07041
Mailing Telephone:	(201) 379-4150
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:	06/18/1997
Expiration:	05/07/2002
Renew Flag:	False
Renew 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
CBS Number:	Not reported
Town or City:	NEW YORK CITY
County Code:	62
Town or City Code:	01
Region:	2

Tank ID:	001

211 WEST 61ST STREET (Continued) **U003385060**

Tank Location:	ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status:	In Service
Install Date:	19850601
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:	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

W367 **CENTRO MARIA** **NY AST** **U003385480**
South **539 W 54 ST** **NY HIST AST** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.204 mi.
1077 ft. **Site 5 of 5 in cluster W**

Relative:
Higher

Actual:
21 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-109541
Program Type:	PBS
UTM X:	585182.96701000002
UTM Y:	4513473.9601699999
Expiration Date:	2017/06/05

Affiliation Records:

Site Id:	3303
Affiliation Type:	Owner
Company Name:	CATHOLIC CHARITIES
Contact Type:	SUPERIOR
Contact Name:	HILDA RAMIREZ
Address1:	1011 FIRST AVE 11TH FLOOR
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10022
Country Code:	001
Phone:	(212) 371-1000
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported

CENTRO MARIA (Continued) **U003385480**

Modified By:	MSBAPTIS
Date Last Modified:	4/24/2012
Site Id:	3303
Affiliation Type:	Mail Contact
Company Name:	CENTRO MARIA
Contact Type:	Not reported
Contact Name:	SUPER FACILITY MANAGER
Address1:	539 WEST 54TH STREET
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 757-6989
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004
Site Id:	3303
Affiliation Type:	On-Site Operator
Company Name:	CENTRO MARIA
Contact Type:	Not reported
Contact Name:	RELIGIOUS OF MARY IMMACULATE
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 757-6989
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004
Site Id:	3303
Affiliation Type:	Emergency Contact
Company Name:	CATHOLIC CHARITIES
Contact Type:	Not reported
Contact Name:	SISTE MARIA DEL ROSARIO
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 581-5273
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

CENTRO MARIA (Continued) **U003385480**

Tank Info:

Tank Number:	003
Tank Id:	7840

Equipment Records:

H00 - Tank Leak Detection - None
E00 - Piping Secondary Containment - None
C03 - Pipe Location - Aboveground/Underground Combination
I05 - Overfill - Vent Whistle
I04 - Overfill - Product Level Gauge (A/G)
F00 - Pipe External Protection - None
K00 - Spill Prevention - None
B00 - Tank External Protection - None
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

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	01/01/1935
Capacity Gallons:	3000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	DXLIVING
Last Modified:	03/23/2007

HIST AST:

PBS Number:	2-109541
SWIS Code:	6201
Operator:	RELIGIOUS OF MARY IMMACULATE
Facility Phone:	(212) 757-6989
Facility Addr2:	539 W 54 ST
Facility Type:	OTHER
Emergency:	SISTE MARIA DEL ROSARIO
Emergency Tel:	(212) 581-5273
Old PBSNO:	Not reported
Date Inspected:	Not reported
Inspector:	Not reported
Result of Inspection:	Not reported
Owner Name:	CATHOLIC CHARITIES
Owner Address:	1011 FRIST AVE 11TH FLOOR
Owner City,St,Zip:	NEW YORK, NY 10022
Federal ID:	Not reported
Owner Tel:	(212) 371-1000
Owner Type:	Not reported
Owner Subtype:	Not reported
Mailing Contact:	SUPER FACILITY MANAGER
Mailing Name:	CENTRO MARIA
Mailing Address:	539 WEST 54TH STREET
Mailing Address 2:	Not reported

CENTRO MARIA (Continued) **U003385480**

Mailing City,St,Zip:	NEW YORK, NY 10019
Mailing Telephone:	(212) 757-6989
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:	04/21/1998
Expiration:	06/05/2002
Renew Flag:	False
Renew Date:	Not reported
Total Capacity:	3000
FAMT:	True
Facility Screen:	No Missing Data
Owner Screen:	Minor Data Missing
Tank Screen:	Minor Data Missing
Dead Letter:	False
CBS Number:	Not reported
Town or City:	NEW YORK CITY
County Code:	62
Town or City Code:	01
Region:	2

Tank ID:	003
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:	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

AC368 **SITE FIVE, H.D.F.C.** **NY AST** **A100139038**
SSE **504 WEST 55TH STREET** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.205 mi.
1081 ft. **Site 3 of 14 in cluster AC**

Relative:
Higher

Actual:
35 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-603955
Program Type:	PBS
UTM X:	585300.34233999997
UTM Y:	4513484.8595200004
Expiration Date:	2014/03/04

Affiliation Records:

Site Id:	25846
Affiliation Type:	Owner
Company Name:	SITE FIVE, H.D.F.C.
Contact Type:	AGENT
Contact Name:	JOSH KOPPEL
Address1:	500 W 55TH ST
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 581-4408
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	2/19/2009

Site Id:	25846
Affiliation Type:	Mail Contact
Company Name:	SITE FIVE, H.D.F.C.
Contact Type:	Not reported
Contact Name:	JOSH KOPPEL
Address1:	850 BRONX RIVER RD
Address2:	SUITE 108
City:	YONKERS
State:	NY
Zip Code:	10708
Country Code:	001
Phone:	(914) 237-1600
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	2/23/2009

Site Id:	25846
Affiliation Type:	On-Site Operator
Company Name:	SITE FIVE, H.D.F.C.
Contact Type:	Not reported
Contact Name:	ELDON BULLOCK
Address1:	Not reported
Address2:	Not reported

SITE FIVE, H.D.F.C. (Continued) **A100139038**

City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 581-4408
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	25846
Affiliation Type:	Emergency Contact
Company Name:	SITE FIVE, H.D.F.C.
Contact Type:	Not reported
Contact Name:	JOSH KOPPEL
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(914) 237-1600
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	2/19/2009

Tank Info:

Tank Number:	001
Tank Id:	56143

Equipment Records:

G03 - Tank Secondary Containment - Vault (w/o access)
C02 - Pipe Location - Underground/On-ground
F06 - Pipe External Protection - Wrapped
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
G01 - Tank Secondary Containment - Diking (Aboveground)
F01 - Pipe External Protection - Painted/Asphalt Coating
I01 - Overfill - Float Vent Valve
I03 - Overfill - Automatic Shut-Off
A99 - Tank Internal Protection - Other
H03 - Tank Leak Detection - Vapor Well

Tank Location:	1
Tank Type:	Concrete
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	01/01/1918
Capacity Gallons:	2000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True

SITE FIVE, H.D.F.C. (Continued) **A100139038**

Modified By: MSBAPTIS
Last Modified: 02/19/2009

AC369 **55TH CLINTON ASSOCIATES LLC** **RCRA NonGen / NLR** **1001233085**
SSE **509-511 W 55TH ST** **FINDS** **NYR000061721**
1/8-1/4 **NEW YORK, NY 10019** **NY MANIFEST**
0.205 mi.
1084 ft. **Site 4 of 14 in cluster AC**

Relative:
Higher

Actual:
35 ft.

RCRA NonGen / NLR:
Date form received by agency: 01/01/2007
Facility name: 55TH CLINTON ASSOCIATES LLC
Facility address: 509-511 W 55TH ST
NEW YORK, NY 100193505
EPA ID: NYR000061721
Mailing address: MADISON AVE
NEW YORK, NY 100221801
Contact: THOMAS MCCLOSKEY
Contact address: MADISON AVE
NEW YORK, NY 100221801
Contact country: US
Contact telephone: (212) 588-2196
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: 55TH CLINTON ASSOCIATES LLC
Owner/operator address: 625 MADISON AVE
NEW YORK, NY 10022
Owner/operator country: US
Owner/operator telephone: (212) 588-2196
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/2001
Owner/Op end date: Not reported

Owner/operator name: 55TH CLINTON ASSOCIATES LLC
Owner/operator address: 625 MADISON AVE
NEW YORK, NY 10022
Owner/operator country: US
Owner/operator telephone: (212) 588-2196
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/2001
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

55TH CLINTON ASSOCIATES LLC (Continued) **1001233085**

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: 55TH CLINTON ASSOCIATES LLC
Classification: Not a generator, verified

Date form received by agency: 11/23/2001
Facility name: 55TH CLINTON ASSOCIATES LLC
Classification: Large Quantity Generator

Date form received by agency: 10/23/2001
Facility name: 55TH CLINTON ASSOCIATES LLC
Classification: Large Quantity Generator

Date form received by agency: 10/09/1998
Facility name: 55TH CLINTON ASSOCIATES LLC
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110004547535

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: NYR000061721
Country: USA
Mailing Name: 55TH CLINTON ASSOCIATES
Mailing Contact: MIMI SOTIRIOU
Mailing Address: 509-511 W 55TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10019
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-588-2196

Document ID: NYG3163041
Manifest Status: Not reported

55TH CLINTON ASSOCIATES LLC (Continued) **1001233085**

Trans1 State ID:	NYD077444263
Trans2 State ID:	Not reported
Generator Ship Date:	10/29/2001
Trans1 Recv Date:	10/29/2001
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	11/02/2001
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000061721
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSDF ID:	NYPD1010
Waste Code:	D018 - BENZENE 0.5 MG/L TCLP
Quantity:	00500
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	011
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2001

AC370 **500 W. 56TH STREET** **NY UST** **U000397948**
SSE **509-511 WEST 55TH STREET** **NY HIST UST** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.205 mi.
1084 ft. **Site 5 of 14 in cluster AC**

Relative:
Higher

Actual:
35 ft.

UST:

Id/Status:	2-242209 / Unregulated
Region:	STATE
DEC Region:	2
Program Type:	PBS
Expiration Date:	N/A
UTM X:	585247.87025000004
UTM Y:	4513480.1341599999

Affiliation Records:

Site Id:	9265
Affiliation Type:	Owner
Company Name:	55TH CLINTON ASSOCIATES LLC
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	625 MADISON AVENUE
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10022
Country Code:	001
Phone:	(212) 588-2196
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	9265
Affiliation Type:	Mail Contact
Company Name:	THE RELATED COMPANIES, L.P.

500 W. 56TH STREET (Continued) **U000397948**

Contact Type:	Not reported
Contact Name:	THOMAS MCCLOSKEY
Address1:	625 MADISON AVENUE
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10022
Country Code:	001
Phone:	(212) 588-2196
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	9265
Affiliation Type:	On-Site Operator
Company Name:	500 W. 56TH STREET
Contact Type:	Not reported
Contact Name:	N/A
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	Not reported
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	9265
Affiliation Type:	Emergency Contact
Company Name:	55TH CLINTON ASSOCIATES LLC
Contact Type:	Not reported
Contact Name:	THOMAS MCCLOSKEY
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 588-2196
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Tank Info:

Site ID:	9265

Tank Number:	001
Tank ID:	10034
Tank Status:	Closed - Removed

500 W. 56TH STREET (Continued) **U000397948**

Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

H00 - Tank Leak Detection - None
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
I00 - Overfill - None

Install Date: 01/01/1976
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 09/01/1998
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 9265

Tank Number: 002
Tank ID: 10035
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

I00 - Overfill - None
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
G00 - Tank Secondary Containment - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

Install Date: 01/01/1976
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 09/01/1998
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 9265

Tank Number: 003

500 W. 56TH STREET (Continued) **U000397948**

Tank ID: 10036
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
J02 - Dispenser - Suction
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I00 - Overfill - None

Install Date: 01/01/1976
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 09/01/1998
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 9265

Tank Number: 004
Tank ID: 10037
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

I00 - Overfill - None
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
G00 - Tank Secondary Containment - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

Install Date: 01/01/1976
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 09/01/1998
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 9265

500 W. 56TH STREET (Continued) **U000397948**

Tank Number:	005
Tank ID:	10038
Tank Status:	Closed - Removed
Tank Type:	Steel/carbon steel
Pipe Model:	Not reported

Equipment Records:

H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
I00 - Overfill - None

Install Date:	01/01/1976
Capacity Gallons:	550
Tightness Test Method:	NN
Next Test Date:	Not reported
Date Tank Closed:	09/01/1998
Tank Location:	5
Tank Type:	Steel/carbon steel
Date Test:	Not reported
Registered:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004
Site ID:	9265
Tank Number:	006
Tank ID:	10039
Tank Status:	Closed - Removed
Tank Type:	Steel/carbon steel
Pipe Model:	Not reported

Equipment Records:

I00 - Overfill - None
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
G00 - Tank Secondary Containment - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

Install Date:	01/01/1976
Capacity Gallons:	550
Tightness Test Method:	NN
Next Test Date:	Not reported
Date Tank Closed:	09/01/1998
Tank Location:	5
Tank Type:	Steel/carbon steel
Date Test:	Not reported
Registered:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004

500 W. 56TH STREET (Continued) **U000397948**

Site ID: 9265

Tank Number: 007
Tank ID: 10040
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
I00 - Overfill - None

Install Date: 01/01/1976
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 09/01/1998
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 9265

Tank Number: 008
Tank ID: 10041
Tank Status: Closed Prior to Micro Conversion, 03/91
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
H00 - Tank Leak Detection - None
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
I00 - Overfill - None

Install Date: 01/01/1976
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

500 W. 56TH STREET (Continued) **U000397948**

Last Modified: 03/04/2004

Site ID: 9265

Tank Number: 009
Tank ID: 60416
Tank Status: Closed - Removed
Tank Type: Concrete
Pipe Model: Not reported

Equipment Records:
H00 - Tank Leak Detection - 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
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
Date Tank Closed: 03/01/2001
Tank Location: 5
Tank Type: Concrete
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 9265

Tank Number: 010
Tank ID: 63182
Tank Status: Closed - Removed
Tank Type: Z
Pipe Model: Not reported

Equipment Records:
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
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: 02/12/2002
Tank Location: 5
Tank Type: Z
Date Test: Not reported

500 W. 56TH STREET (Continued) **U000397948**

Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 9265

Tank Number: 011
Tank ID: 63183
Tank Status: Closed - Removed
Tank Type: Z
Pipe Model: Not reported

Equipment Records:
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
I00 - Overfill - None
Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 02/12/2002
Tank Location: 5
Tank Type: Z
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

HIST UST:
PBS Number: 2-242209
SPDES Number: Not reported
Emergency Contact: GREG GUSHEE
Emergency Telephone: (212) 588-2196
Operator: NO OPERATOR
Operator Telephone: (000) 000-0000
Owner Name: JEROME & STANLEY CIRKER DBA 501 REALTY
Owner Address: 444 WEST 55TH ST
Owner City,St,Zip: NY, NY 10019
Owner Telephone: (212) 484-0200
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: JEROME & STANLEY CIRKER
Mailing Address: 444 WEST 55TH ST
Mailing Address 2: Not reported
Mailing City,St,Zip: NY, NY 10019
Mailing Contact: DOUGLAS J. CANOVA
Mailing Telephone: (212) 484-0200
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: 509-511 W 55TH ST

500 W. 56TH STREET (Continued) **U000397948**

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:	07/10/1997
Expiration Date:	06/30/2002
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:	001
Tank Location:	UNDERGROUND
Tank Status:	Closed-Removed
Install Date:	19760101
Capacity (gals):	550
Product Stored:	LEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	09/01/1998
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	002
Tank Location:	UNDERGROUND
Tank Status:	Closed-Removed
Install Date:	19760101
Capacity (gals):	550
Product Stored:	LEADED GASOLINE

500 W. 56TH STREET (Continued) **U000397948**

Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	09/01/1998
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	003
Tank Location:	UNDERGROUND
Tank Status:	Closed-Removed
Install Date:	19760101
Capacity (gals):	550
Product Stored:	LEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	09/01/1998
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	004
Tank Location:	UNDERGROUND
Tank Status:	Closed-Removed
Install Date:	19760101
Capacity (gals):	550
Product Stored:	LEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported

500 W. 56TH STREET (Continued) **U000397948**

Pipe Location:	Not reported
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	09/01/1998
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	005
Tank Location:	UNDERGROUND
Tank Status:	Closed-Removed
Install Date:	19760101
Capacity (gals):	550
Product Stored:	LEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	09/01/1998
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	006
Tank Location:	UNDERGROUND
Tank Status:	Closed-Removed
Install Date:	19760101
Capacity (gals):	550
Product Stored:	LEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	Not reported

500 W. 56TH STREET (Continued) **U000397948**

Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	09/01/1998
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	007
Tank Location:	UNDERGROUND
Tank Status:	Closed-Removed
Install Date:	19760101
Capacity (gals):	550
Product Stored:	UNLEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	09/01/1998
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	008
Tank Location:	UNDERGROUND
Tank Status:	Closed Before April 1, 1991
Install Date:	19760101
Capacity (gals):	550
Product Stored:	UNKNOWN
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None

500 W. 56TH STREET (Continued) **U000397948**

Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

Tank Id:	009
Tank Location:	UNDERGROUND
Tank Status:	Closed-Removed
Install Date:	Not reported
Capacity (gals):	550
Product Stored:	LEADED GASOLINE
Tank Type:	Stainless steel alloy
Tank Internal:	None
Tank External:	None
Pipe Location:	Underground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	None
Second Containment:	None
Leak Detection:	None
Overfill Prot:	None
Dispenser:	Not reported
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	03/01/2001
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

AD371 **PS 191** **NY AST** **U000418260**
East **210 WEST 61 STREET** **NY HIST AST** **N/A**
1/8-1/4 **NEW YORK, NY 10023**
0.206 mi.
1087 ft. **Site 2 of 9 in cluster AD**

Relative:
Higher

Actual:
71 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-478466
Program Type:	PBS
UTM X:	585516.84522000002
UTM Y:	4513924.5565400003
Expiration Date:	2014/11/30

Affiliation Records:

Site Id:	21265
Affiliation Type:	Owner
Company Name:	NEW YORK CITY DEPT. OF EDUCATION

PS 191 (Continued) **U000418260**

Contact Type:	MANGER, 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) 935-3300
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	CGFREEDM
Date Last Modified:	3/23/2010

Site Id:	21265
Affiliation Type:	Mail Contact
Company Name:	N Y C DEPARTMENT OF EDUCATION
Contact Type:	Not reported
Contact Name:	RAYMOND CORREA
Address1:	FIELD OPERATIONS-FUEL DIVISION
Address2:	44-36 VERNON BOULEVARD
City:	LONG ISLAND CITY
State:	NY
Zip Code:	11101
Country Code:	001
Phone:	(718) 349-5738
Phone Ext:	Not reported
Email:	RCORREA5@SCHOOLS.NYC.GOV
Fax Number:	Not reported
Modified By:	CGFREEDM
Date Last Modified:	3/23/2010

Site Id:	21265
Affiliation Type:	On-Site Operator
Company Name:	PUBLIC SCHOOL 191-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:	12/7/2004

Site Id:	21265
Affiliation Type:	Emergency Contact
Company Name:	NEW YORK CITY DEPT. OF EDUCATION
Contact Type:	Not reported
Contact Name:	SCHOOL SAFETY
Address1:	Not reported

PS 191 (Continued) **U000418260**

Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(718) 935-3300
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	12/1/2011

Tank Info:

Tank Number:	001
Tank Id:	38513

Equipment Records:

C03 - Pipe Location - Aboveground/Underground Combination
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)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G02 - Tank Secondary Containment - Vault (w/access)
J02 - Dispenser - Suction
K00 - Spill Prevention - None
E02 - Piping Secondary Containment - Vault (with Access)
L00 - Piping Leak Detection - None

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	11/10/1952
Capacity Gallons:	20000
Tightness Test Method:	11
Date Test:	08/01/1993
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	CGFREEDM
Last Modified:	03/23/2010

HIST AST:

PBS Number:	2-478466
SWIS Code:	6201
Operator:	PLANT OPERATION
Facility Phone:	(718) 391-6000
Facility Addr2:	210 W 61 ST
Facility Type:	SCHOOL
Emergency:	SCHOOL SAFETY
Emergency Tel:	(212) 979-3300
Old PBSNO:	Not reported
Date Inspected:	Not reported
Inspector:	Not reported
Result of Inspection:	Not reported

PS 191 (Continued) **U000418260**

Owner Name:	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 NTROL
Mailing Name:	BOARD OF EDUCATION
Mailing Address:	28-11 QUEENS PLAZA NORTH
Mailing Address 2:	5TH FLOOR
Mailing City,St,Zip:	LONG ISLAND CITY, NY 11101
Mailing Telephone:	(718) 391-6832
Owner Mark:	First Owner
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Certification Flag:	False
Certification Date:	11/08/1999
Expiration:	11/30/2004
Renew Flag:	False
Renew Date:	Not reported
Total Capacity:	20000
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 ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status:	In Service
Install Date:	Not reported
Capacity (Gal):	20000
Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Type:	Steel/carbon steel
Tank Internal:	0
Tank External:	01
Pipe Location:	Aboveground/Underground Combination
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	01
Tank Containment:	Diking
Leak Detection:	00
Overfill Protection:	4
Dispenser Method:	Suction
Date Tested:	08/01/1993
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	Not reported
Test Method:	Leak Computer [ACUTEST]
Deleted:	False

PS 191 (Continued) **U000418260**

Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

AC372 **NY LTANKS** **S104950706**
SSE **509-511 WEST 55TH ST** **NY HIST LTANKS** **N/A**
1/8-1/4 **MANHATTAN, NY**
0.206 mi.
1088 ft. **Site 6 of 14 in cluster AC**

Relative:
Higher

Actual:
35 ft.

LTANKS:

Site ID:	171208
Spill Number/Closed Date:	0100152 / 2/14/2003
Spill Date:	4/5/2001
Spill Cause:	Tank Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	3101
Investigator:	SMSANGES
Referred To:	Not reported
Reported to Dept:	4/5/2001
CID:	205
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:	4/5/2001
Spill Record Last Update:	2/19/2003
Spiller Name:	CALLER
Spiller Company:	ABANDONED GAS PUMP
Spiller Address:	509-511 WEST 55TH ST
Spiller City,St,Zip:	MANHATTAN, NY
Spiller County:	001
Spiller Contact:	CALLER
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	144075
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SANGESLAND"On June 13, 2001, DEC Sigona received a tank closure report from AKRF, dated June 13, 2001.Spill was reassigned to Steve Sangesland on Feb 7, 2002 as per request. 3/25/2002 - Sangesland reviewed the AKRF Closure Report dated June 2001. The report outlines the removal of a 550 tank and the excavation of contaminated soil down to a depth of 18 feet (ground water level). Four sidewall samples were taken. All were clean for VOC's, Three were clean for SVOC's. One side wall sample had SVOC levels over STARS, AKRF suggested that these levels were within "typical background fill" levels.The report was missing a scaled site plan showing the location of the former tank and the subject excavation. The report also did not identify if any groundwater sampling had been conducted.3/28/2002 - Sangesland spoke with Arnold Fleming of AKRF (212- 696-0670) and requested a resubmittal with both a site plan and ground water

(Continued) **S104950706**

VOC/SVOC test results. 4/10/2002 - Julie Foley of AKRF called to say more contaminated soil was found around two additional tanks on this site. A new spill number was called in (0110824) and assigned to Tim DeMeo.The site is a huge excavation site now and the new building going up on this site will be "500 West 56th St".
**********Actions Taken**********1) Sangesland changes the listed address for this spill to 500 West 56th Street.2) Sangesland closed out the new spill number (0110824) and referenced that spill number back to this spill number.3) Sangesland directed AKRF to write a single closure report for the property referencing the new address (500 W 56th)and including both tank/spill locations.4) AKRF requested the DEC to return the copy of the June 2001 AKRF report sent in previously.********** Notes rolled over from Spill #0110824
********2/14/02 Plaza Construction and its subcontractors struck 2 abandoned UST's while excavating for a new building foundation at construction site. Tanks removed from site prior to DEC inspectin. Approximately 20 cu. yds. of contaminated soil was stockpiled on site for disposal.DEC Spills requested from AKRF Inc. (environmental consultant) copies of analytical data from stockpiled soils, disposal manifests and scaled site drawing depicting former tank locations.Ray Ranami - Plaza Construction
917-577-4656**********
*7/2/2002 - Sangesland reviewed a "Closure Report" dated June 28, 2002 and submitted by AKRF (Sarah Lopas 646-459-3525). The report basically brings together the data for 3 seperate tank pulls from the property over a 1 year period. Two of the three locations had "End Point Soil Samples" which exceeded TAGM SVOC levels. AKRF states that this is common for background levels, but there is no "back up data" to prove the point.Sangesland spoke with Sarah Lopas at AKRF about the issue and she'll check it out and get back to the DEC soon.
7/15/2002 - Sangesland spoke with Andy Rudko of AKRF concerning the high SVOC levels at two of the tank pull areas. Andy said the SVOC levels were from historical fill, he also said that at this point the site has been over excavated to clear for the new building. Instead of putting together an exposure report based on historical fill all around the area, Sangesland requested a letter and photographs to document the fact that the area had been excavated further and that AKRF believes the contaminated soil is gone.2/14/2003 - Sangesland reviewed an AKRF submittal dated January 16, 2003 which contains photographs of the site. These photos clearly show the over excavation of the site down to a "sub-basement" depth. Design drawings were also submitted which showed a deep basement area was to be dug out. Clearly the contaminated soil areas are gone from this site.Spill Closed

Remarks: caller removing old tank and found contamination.

Material:

Site ID:	171208
Operable Unit ID:	837223
Operable Unit:	01
Material ID:	539425
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons

(Continued) **S104950706**

Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

HIST LTANKS:
Region of Spill: 2
Spill Number/Closed Date: 0100152 / Not Closed
Spill Date: 04/05/2001
Spill Time: 08:30
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Non Commercial/Industrial
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: / /
Cleanup Meets Standard: False
Investigator: 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: 04/05/01
Reported to Department Time: 09:09
SWIS: 62
Spiller Contact: CALLER
Spiller Phone: ( ) -
Spiller Extention: Not reported
Spiller Name: ABANDONED GAS PUMP
Spiller Address: 509-511 WEST 55TH ST
Spiller City,St,Zip: MANHATTAN, NY
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: True
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 04/05/01
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 06/18/01
Is Updated: False

(Continued) **S104950706**

Tank:

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:	On June 13, 2001, DEC Sigona received a tank closure report from AKRF, dated June 13, 2001.
Spill Cause:	caller removing old tank and found contamination.

AE373 **EDR US Hist Auto Stat** **1015541789**
NE **53 W END AVE** **N/A**
1/8-1/4 **NEW YORK, NY 10023**
0.209 mi.
1103 ft. **Site 1 of 3 in cluster AE**

Relative:
Higher

Actual:
27 ft.

EDR Historical Auto Stations:

Name:	LEWNA 24 HR AUTO HELP
Year:	2010
Address:	53 W END AVE

AE374 **MOBIL GAS STATION** **NY UST** **1000552573**
NE **53 WEST END AVE** **NY HIST UST** **N/A**
1/8-1/4 **NEW YORK, NY 10023**
0.209 mi.
1103 ft. **Site 2 of 3 in cluster AE**

Relative:
Higher

Actual:
27 ft.

UST:

Id/Status:	2-398764 / Unregulated
Region:	STATE
DEC Region:	2
Program Type:	PBS
Expiration Date:	N/A
UTM X:	585324.18958999997
UTM Y:	4514089.1970499996

Affiliation Records:

Site Id:	18960
Affiliation Type:	Owner
Company Name:	BODCOM WEST DEVELOPMENT CO
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	425 WEST 59TH STREET
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 315-5555

MOBIL GAS STATION (Continued) **1000552573**

Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	18960
Affiliation Type:	Mail Contact
Company Name:	BODCOM WEST DEVELOPMENT CO
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	425 WEST 59TH STREET
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 315-5555
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	18960
Affiliation Type:	On-Site Operator
Company Name:	MOBIL GAS STATION
Contact Type:	Not reported
Contact Name:	HARRIS KALISH
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 315-5555
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	18960
Affiliation Type:	Emergency Contact
Company Name:	BODCOM WEST DEVELOPMENT CO
Contact Type:	Not reported
Contact Name:	HARRIS KALISH
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 838-3306
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported

MOBIL GAS STATION (Continued) **1000552573**

Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:
Site ID: 18960

Tank Number: 001
Tank ID: 40907
Tank Status: Closed Prior to Micro Conversion, 03/91
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
B00 - Tank External Protection - None
G99 - Tank Secondary Containment - Other
H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I00 - Overfill - None
Install Date: 12/01/1961
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: 18960

Tank Number: 002
Tank ID: 40908
Tank Status: Closed Prior to Micro Conversion, 03/91
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
B00 - Tank External Protection - None
G99 - Tank Secondary Containment - Other
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: 12/01/1961
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5

MOBIL GAS STATION (Continued) **1000552573**

Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 18960

Tank Number: 003
Tank ID: 40909
Tank Status: Closed Prior to Micro Conversion, 03/91
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

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
G99 - Tank Secondary Containment - Other
I00 - Overfill - None

Install Date: 12/01/1961
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: 18960

Tank Number: 004
Tank ID: 40910
Tank Status: Closed Prior to Micro Conversion, 03/91
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

B00 - Tank External Protection - None
G99 - Tank Secondary Containment - Other
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: 12/01/1961
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported

MOBIL GAS STATION (Continued) **1000552573**

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: 18960

Tank Number: 005
Tank ID: 40911
Tank Status: Closed Prior to Micro Conversion, 03/91
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
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
G99 - Tank Secondary Containment - Other
I00 - Overfill - None

Install Date: 12/01/1961
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: 18960

Tank Number: 006
Tank ID: 40912
Tank Status: Closed Prior to Micro Conversion, 03/91
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
B00 - Tank External Protection - None
G99 - Tank Secondary Containment - Other
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: 12/01/1961
Capacity Gallons: 550

MOBIL GAS STATION (Continued) **1000552573**

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:	18960
Tank Number:	007
Tank ID:	40913
Tank Status:	Closed Prior to Micro Conversion, 03/91
Tank Type:	Steel/carbon steel
Pipe Model:	Not reported

Equipment Records:

B00 - Tank External Protection - None
G99 - Tank Secondary Containment - Other
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I00 - Overfill - None

Install Date:	12/01/1961
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:	18960
Tank Number:	008
Tank ID:	40914
Tank Status:	Closed Prior to Micro Conversion, 03/91
Tank Type:	Steel/carbon steel
Pipe Model:	Not reported

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
B00 - Tank External Protection - None
G99 - Tank Secondary Containment - Other
H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I00 - Overfill - None

MOBIL GAS STATION (Continued) **1000552573**

Install Date:	12/01/1961
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:	18960
Tank Number:	009
Tank ID:	40915
Tank Status:	Closed Prior to Micro Conversion, 03/91
Tank Type:	Steel/carbon steel
Pipe Model:	Not reported

Equipment Records:

B00 - Tank External Protection - None
G99 - Tank Secondary Containment - Other
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:	12/01/1961
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:	18960
Tank Number:	010
Tank ID:	40916
Tank Status:	Closed Prior to Micro Conversion, 03/91
Tank Type:	Steel/carbon steel
Pipe Model:	Not reported

Equipment Records:

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

MOBIL GAS STATION (Continued) **1000552573**

B00 - Tank External Protection - None
G99 - Tank Secondary Containment - Other
Install Date: 12/01/1961
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: 18960

Tank Number: 011
Tank ID: 40917
Tank Status: Closed Prior to Micro Conversion, 03/91
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

B00 - Tank External Protection - None
G99 - Tank Secondary Containment - Other
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: 12/01/1961
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: 18960

Tank Number: 012
Tank ID: 40905
Tank Status: Closed Prior to Micro Conversion, 03/91
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

B00 - Tank External Protection - None
G99 - Tank Secondary Containment - Other
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction

MOBIL GAS STATION (Continued) **1000552573**

H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I00 - Overfill - None

Install Date: 12/01/1961
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: 18960

Tank Number: 013
Tank ID: 40906
Tank Status: Closed Prior to Micro Conversion, 03/91
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

I00 - Overfill - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
B00 - Tank External Protection - None
G99 - Tank Secondary Containment - Other
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

Install Date: 12/01/1975
Capacity Gallons: 4000
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

HIST UST:

PBS Number: 2-398764
SPDES Number: Not reported
Emergency Contact: HARRIS KALISH
Emergency Telephone: (212) 838-3306
Operator: HARRIS KALISH
Operator Telephone: (212) 315-5555
Owner Name: BODCOM WEST DEVELOPMENT CO
Owner Address: 425 WEST 59TH STREET
Owner City,St,Zip: NEW YORK, NY 10019
Owner Telephone: (212) 315-5555

MOBIL GAS STATION (Continued) **1000552573**

Owner Type:	Not reported
Owner Subtype:	Not reported
Mailing Name:	BODCOM WEST DEVELOPMENT CO
Mailing Address:	425 WEST 59TH STREET
Mailing Address 2:	Not reported
Mailing City,St,Zip:	NEW YORK, NY 10019
Mailing Contact:	Not reported
Mailing Telephone:	(212) 315-5555
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:	53 WEST END AVE
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:	10/29/1987
Expiration Date:	10/29/1992
Renew Flag:	False
Renewal Date:	Not reported
Total Capacity:	0
FAMT:	True
Facility Screen:	Minor Data Missing
Owner Screen:	Minor Data Missing
Tank Screen:	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 Before April 1, 1991
Install Date:	19611201
Capacity (gals):	550
Product Stored:	LEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	Other
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported

MOBIL GAS STATION (Continued) **1000552573**

Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

Tank Id:	002
Tank Location:	UNDERGROUND
Tank Status:	Closed Before April 1, 1991
Install Date:	19611201
Capacity (gals):	550
Product Stored:	LEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	Other
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

Tank Id:	003
Tank Location:	UNDERGROUND
Tank Status:	Closed Before April 1, 1991
Install Date:	19611201
Capacity (gals):	550
Product Stored:	LEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	Other
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False

MOBIL GAS STATION (Continued) **1000552573**

Lat/long: Not reported

Tank Id: 004
Tank Location: UNDERGROUND
Tank Status: Closed Before April 1, 1991
Install Date: 19611201
Capacity (gals): 550
Product Stored: LEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Other
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: False
Lat/long: Not reported

Tank Id: 005
Tank Location: UNDERGROUND
Tank Status: Closed Before April 1, 1991
Install Date: 19611201
Capacity (gals): 550
Product Stored: LEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Other
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: False
Lat/long: Not reported

MOBIL GAS STATION (Continued) **1000552573**

Tank Id:	006
Tank Location:	UNDERGROUND
Tank Status:	Closed Before April 1, 1991
Install Date:	19611201
Capacity (gals):	550
Product Stored:	LEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	Other
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

Tank Id:	007
Tank Location:	UNDERGROUND
Tank Status:	Closed Before April 1, 1991
Install Date:	19611201
Capacity (gals):	550
Product Stored:	UNLEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	Other
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

Tank Id:	008
Tank Location:	UNDERGROUND
Tank Status:	Closed Before April 1, 1991

MOBIL GAS STATION (Continued) **1000552573**

Install Date:	19611201
Capacity (gals):	550
Product Stored:	UNLEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	Other
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

Tank Id:	009
Tank Location:	UNDERGROUND
Tank Status:	Closed Before April 1, 1991
Install Date:	19611201
Capacity (gals):	550
Product Stored:	UNLEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	Other
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

Tank Id:	010
Tank Location:	UNDERGROUND
Tank Status:	Closed Before April 1, 1991
Install Date:	19611201
Capacity (gals):	550
Product Stored:	UNLEADED GASOLINE

MOBIL GAS STATION (Continued) **1000552573**

Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	Other
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

Tank Id:	011
Tank Location:	UNDERGROUND
Tank Status:	Closed Before April 1, 1991
Install Date:	19611201
Capacity (gals):	550
Product Stored:	UNLEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	Other
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

Tank Id:	012
Tank Location:	UNDERGROUND
Tank Status:	Closed Before April 1, 1991
Install Date:	19611201
Capacity (gals):	550
Product Stored:	LEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported

MOBIL GAS STATION (Continued) **1000552573**

Pipe Location:	Not reported
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	Other
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

Tank Id:	013
Tank Location:	UNDERGROUND
Tank Status:	Closed Before April 1, 1991
Install Date:	19751201
Capacity (gals):	4000
Product Stored:	UNLEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	Other
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

Z375 **WEST 61ST STREET SITE** **NY UST** **U004067835**
ENE **218-226 WEST 61ST STREET** **N/A**
1/8-1/4 **NEW YORK, NY 10023**
0.209 mi.
1103 ft. **Site 10 of 12 in cluster Z**

Relative:
Higher

Actual:
71 ft.

UST:

Id/Status:	2-610358 / Unregulated
Region:	STATE
DEC Region:	2
Program Type:	PBS
Expiration Date:	N/A
UTM X:	585455.79631000001
UTM Y:	4513929.2880600002

WEST 61ST STREET SITE (Continued) **U004067835**

Affiliation Records:

Site Id:	371304
Affiliation Type:	Owner
Company Name:	WEST 60TH STREET ASSOCIATES, LLC
Contact Type:	TECHNICAL DIRECTOR
Contact Name:	RICHARD A. GARDINEER
Address1:	64-35 YELLOWSTONE BOULEVARD
Address2:	Not reported
City:	FOREST HILLS
State:	NY
Zip Code:	11375
Country Code:	001
Phone:	(718) 896-9600
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	10/3/2006

Site Id:	371304
Affiliation Type:	Mail Contact
Company Name:	WEST 60TH STREET ASSOC
Contact Type:	Not reported
Contact Name:	BENNET SCHONFELD
Address1:	C/O ALGIN MGT. CO
Address2:	64-35 YELLOWSTONE BOULEVARD
City:	FOREST HILLS
State:	NY
Zip Code:	11375
Country Code:	001
Phone:	(718) 896-9600
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	10/3/2006

Site Id:	371304
Affiliation Type:	On-Site Operator
Company Name:	WEST 61ST STREET SITE
Contact Type:	Not reported
Contact Name:	BENNET SCHONFELD
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 896-9600
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	10/3/2006

Site Id:	371304
Affiliation Type:	Emergency Contact

WEST 61ST STREET SITE (Continued) **U004067835**

Company Name:	WEST 60TH STREET ASSOCIATES, LLC
Contact Type:	Not reported
Contact Name:	BENNET SCHONFELD
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 896-9600
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	10/3/2006

Tank Info:

Site ID:	371304
Tank Number:	001
Tank ID:	213833
Tank Status:	Closed - Removed
Tank Type:	Steel/carbon steel
Pipe Model:	Not reported

Equipment Records:

B00 - Tank External Protection - None
K00 - Spill Prevention - None
F00 - Pipe External Protection - None
J00 - Dispenser - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
C02 - Pipe Location - Underground/On-ground
G03 - Tank Secondary Containment - Vault (w/o access)
L00 - Piping Leak Detection - None
I00 - Overfill - None

Install Date:	07/20/2006
Capacity Gallons:	550
Tightness Test Method:	NN
Next Test Date:	Not reported
Date Tank Closed:	07/20/2006
Tank Location:	5
Tank Type:	Steel/carbon steel
Date Test:	Not reported
Registered:	True
Modified By:	KXTANG
Last Modified:	10/03/2006
Site ID:	371304
Tank Number:	002
Tank ID:	213835
Tank Status:	Closed - Removed
Tank Type:	Steel/carbon steel
Pipe Model:	Not reported

WEST 61ST STREET SITE (Continued) **U004067835**

Equipment Records:
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
J00 - Dispenser - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
K00 - Spill Prevention - None
C02 - Pipe Location - Underground/On-ground
G03 - Tank Secondary Containment - Vault (w/o access)
L00 - Piping Leak Detection - None
I00 - Overfill - None

Install Date: 07/20/2006
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 07/20/2006
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: KXTANG
Last Modified: 10/03/2006

Site ID: 371304

Tank Number: 003
Tank ID: 213836
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
L00 - Piping Leak Detection - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
F00 - Pipe External Protection - None
J00 - Dispenser - None
B00 - Tank External Protection - None
K00 - Spill Prevention - None
C02 - Pipe Location - Underground/On-ground
G03 - Tank Secondary Containment - Vault (w/o access)
I00 - Overfill - None

Install Date: 07/20/2006
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 07/20/2006
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: KXTANG
Last Modified: 10/03/2006

WEST 61ST STREET SITE (Continued) **U004067835**

Site ID: 371304

Tank Number: 004
Tank ID: 213837
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
K00 - Spill Prevention - None
J00 - Dispenser - None
C02 - Pipe Location - Underground/On-ground
G03 - Tank Secondary Containment - Vault (w/o access)
L00 - Piping Leak Detection - None
I00 - Overfill - None

Install Date: 07/20/2006
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 07/20/2006
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: KXTANG
Last Modified: 10/03/2006

Site ID: 371304

Tank Number: 005
Tank ID: 213838
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J00 - Dispenser - None
L00 - Piping Leak Detection - None
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
K00 - Spill Prevention - None
C02 - Pipe Location - Underground/On-ground
G03 - Tank Secondary Containment - Vault (w/o access)
I00 - Overfill - None

Install Date: 07/20/2006
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported

WEST 61ST STREET SITE (Continued) **U004067835**

Date Tank Closed: 07/20/2006
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: KXTANG
Last Modified: 10/03/2006

Site ID: 371304

Tank Number: 006
Tank ID: 213839
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
J00 - Dispenser - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
K00 - Spill Prevention - None
L00 - Piping Leak Detection - None
C02 - Pipe Location - Underground/On-ground
G03 - Tank Secondary Containment - Vault (w/o access)
I00 - Overfill - None

Install Date: 07/20/2006
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 07/20/2006
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: KXTANG
Last Modified: 10/03/2006

Site ID: 371304

Tank Number: 007
Tank ID: 213840
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
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
J00 - Dispenser - None
F00 - Pipe External Protection - None
L00 - Piping Leak Detection - None
C02 - Pipe Location - Underground/On-ground

WEST 61ST STREET SITE (Continued) **U004067835**

G03 - Tank Secondary Containment - Vault (w/o access)
B00 - Tank External Protection - None
K00 - Spill Prevention - None
I00 - Overfill - None

Install Date: 07/20/2006
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 07/20/2006
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: KXTANG
Last Modified: 10/03/2006

Site ID: 371304

Tank Number: 008
Tank ID: 213841
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
J00 - Dispenser - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
K00 - Spill Prevention - None
L00 - Piping Leak Detection - None
C02 - Pipe Location - Underground/On-ground
G03 - Tank Secondary Containment - Vault (w/o access)
I00 - Overfill - None

Install Date: 07/20/2006
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 07/20/2006
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: KXTANG
Last Modified: 10/03/2006

Site ID: 371304

Tank Number: 009
Tank ID: 213842
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

WEST 61ST STREET SITE (Continued) **U004067835**

E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
K00 - Spill Prevention - None
J00 - Dispenser - None
C02 - Pipe Location - Underground/On-ground
G03 - Tank Secondary Containment - Vault (w/o access)
L00 - Piping Leak Detection - None
I00 - Overfill - None

Install Date:	07/20/2006
Capacity Gallons:	1500
Tightness Test Method:	00
Next Test Date:	Not reported
Date Tank Closed:	07/20/2006
Tank Location:	5
Tank Type:	Steel/carbon steel
Date Test:	Not reported
Registered:	True
Modified By:	KXTANG
Last Modified:	10/03/2006

Z376 **WEST 61ST STREET TENNIS COURT AREA SITE** **NY ENG CONTROLS** **S110137780**
ENE **218 WEST 61ST ST** **NY INST CONTROL** **N/A**
1/8-1/4 **NEW YORK, NY 10023** **NY BROWNFIELDS**
0.209 mi.
1103 ft. **Site 11 of 12 in cluster Z**

Relative:
Higher

Actual:
71 ft.

ENG CONTROLS:

Site Code:	376802
HW Code:	C231059
Control Code:	15
Control Type:	ENG
Date Record Added:	11/20/2009
Date Rec Updated:	10/24/2011
Updated By:	SRHEIGEL
Site Description:	Location: This site was originally part West 61st Street site, which was approximately 62,500 square feet (1.44 acres). The larger site was subdivided into two separate sites: the West 61st Street Tennis Court Area Site (C231059), and the West 61st Street Site (C231043). The Tennis Court Area (the Site) consists of an approximately 100 by 150 foot parcel of tax Block 1152, Lot 43. The Site is bounded by West 61st Street to the north, a public school to the east, an apartment building to the south, and the West 61st Street site (C231043) to the west. Site Features: The site is a paved tennis court with landscaped areas. Current Zoning: The current zoning is residential. Three schools and a NYC Parks Department pool and a community center are present in the surrounding neighborhood. Historical Use: The Phase I Site Assessment identified that Lot 43 operated as a gasoline station and contained underground storage tanks (USTs). Site Geology and Hydrogeology: The topography of the site slopes gently to the west toward the Hudson River, which is situated approximately 1000 feet west of the site. The site geology is characterized by fill material overlying sand and till, weathered rock, and bedrock between 8 and 12 feet bg.
Env Problem:	Nature and Extent of the Contamination: Exceedances of the TAGM 4046

WEST 61ST STREET TENNIS COURT AREA SITE (Continued) **S110137780**

recommended soil cleanup objectives include SVOCs and metals (including lead at a concentration that exceeded the characteristic hazardous waste limit contained in Part 371-3). Exceedances of the groundwater standards included metals. During remediation activities, eight (8) 550-gallon USTs with associated piping were located near the former parking lot attendant guard house in the northeastern corner of Lot 43 and one (1) 1,500-gallon UST was located in the southwestern corner of the parking lot portion of Lot 43. These two areas were remediated through excavation, tank removal, and post-removal soil analysis. A third area containing SVOCs and metals was also excavated and removed. The excavations were backfilled with clean material. A composite cover system was installed consisting of a demarcation layer overlain by (a) 1 foot of clean fill and capped with asphalt or similar material to cover the tennis court area, or (b) 2 feet of clean fill in areas covered with landscaping elements. The composite cover system acts as a permanent engineering control on the site.The terms of the Brownfield Cleanup Agreement have been met. The remediation at the site has been completed. The site is now in Site Management Phase.

Health Problem: The top two feet of cover at the site consist of clean soil, concrete and/or asphalt. Proper maintenance of this cover material will prevent the public from coming in direct contact with residual soil contamination. Since the area is provided with public water it is unlikely that anyone will be exposed to site contaminants in drinking water.

INST CONTROL:

Site Code: 376802
Control Name: Environmental Easement
HW Code: C231059
Control Code: J
Control Type: INST
Dt record added: 11/20/2009
Dt rec updated: 10/24/2011
Updated By: SRHEIGEL
Site Code: 376802
Site Description: Location: This site was originally part West 61st Street site, which was approximately 62,500 square feet (1.44 acres). The larger site was subdivided into two separate sites: the ?West 61st Street Tennis Court Area Site? (C231059), and the ?West 61st Street Site? (C231043). The Tennis Court Area (the Site) consists of an approximately 100 by 150 foot parcel of tax Block 1152, Lot 43. The Site is bounded by West 61st Street to the north, a public school to the east, an apartment building to the south, and the West 61st Street site (C231043) to the west.

Site Features: The site is a paved tennis court with landscaped area s.

Current Zoning: The current zoning is residential. Three schools and a NYC Parks Department pool and a community center are present in the surrounding neighborhood.

Historical Use: The Phase I Site Assessment identified that Lot 43 o perated as a gasoline station and contained underground storage tanks (USTs).

Site Geology and Hydrogeology: The topography of the site slopes gen tly to the west toward the Hudson River, which is situated approximately 1000 feet west of the site. The site geology is characterized by fill material overlying sand and till, weathered

WEST 61ST STREET TENNIS COURT AREA SITE (Continued) **S110137780**

rock, and bedrock between 8 and 12 feet bg.

Env Problem: Nature and Extent of the Contamination:
Exceedances of the TAGM 4046 recommended soil cleanup objectives incl ude SVOCs and metals (including lead at a concentration that exceeded the characteristic hazardous waste limit contained in Part 371-3). Exceedances of the groundwater standards included metals. During remediation activities, eight (8) 550-gallon USTs with associated piping were located near the former parking lot attendant guard house in the northeastern corner of Lot 43 and one (1) 1,500-gallon UST was located in the southwestern corner of the parking lot portion of Lot 43. These two areas were remediated through excavation, tank removal, and post-removal soil analysis. A third area containing SVOCs and metals was also excavated and removed. The excavations were backfilled with clean material. A composite cover system was installed consisting of a demarcation layer overlain by (a) 1 foot of clean fill and capped with asphalt or similar material to cover the tennis court area, or (b) 2 feet of clean fill in areas covered with landscaping elements. The composite cover system acts as a permanent engineering control on the
site.
The terms of the Brownfield Cleanup Agreement have been met. The rem ediation at the site has been completed. The site is now in Site Management Phase.

Health Problem: The top two feet of cover at the site consist of clean soil, concrete and/or asphalt. Proper maintenance of this cover material will prevent the public from coming in direct contact with residual soil contamination. Since the area is provided with public water it is unlikely that anyone will be exposed to site contaminants in drinking water.

Site Code: 376802
Control Name: Ground Water Use Restriction
HW Code: C231059
Control Code: 08
Control Type: INST
Dt record added: 11/20/2009
Dt rec updated: 10/24/2011
Updated By: SRHEIGEL
Site Code: 376802
Site Description: Location: This site was originally part West 61st Street site, which was approximately 62,500 square feet (1.44 acres). The larger site was subdivided into two separate sites: the ?West 61st Street Tennis Court Area Site? (C231059), and the ?West 61st Street Site? (C231043). The Tennis Court Area (the Site) consists of an approximately 100 by 150 foot parcel of tax Block 1152, Lot 43. The Site is bounded by West 61st Street to the north, a public school to the east, an apartment building to the south, and the West 61st Street site (C231043) to the west.
Site Features: The site is a paved tennis court with landscaped area s.
Current Zoning: The current zoning is residential. Three schools and a NYC Parks Department pool and a community center are present in the surrounding neighborhood.
Historical Use: The Phase I Site Assessment identified that Lot 43 o perated as a gasoline station and contained underground storage tanks (USTs).
Site Geology and Hydrogeology: The topography of the site slopes gen

WEST 61ST STREET TENNIS COURT AREA SITE (Continued) **S110137780**

tly to the west toward the Hudson River, which is situated approximately 1000 feet west of the site. The site geology is characterized by fill material overlying sand and till, weathered rock, and bedrock between 8 and 12 feet bg.

Env Problem: Nature and Extent of the Contamination:
Exceedances of the TAGM 4046 recommended soil cleanup objectives include SVOCs and metals (including lead at a concentration that exceeded the characteristic hazardous waste limit contained in Part 371-3). Exceedances of the groundwater standards included metals. During remediation activities, eight (8) 550-gallon USTs with associated piping were located near the former parking lot attendant guard house in the northeastern corner of Lot 43 and one (1) 1,500-gallon UST was located in the southwestern corner of the parking lot portion of Lot 43. These two areas were remediated through excavation, tank removal, and post-removal soil analysis. A third area containing SVOCs and metals was also excavated and removed. The excavations were backfilled with clean material. A composite cover system was installed consisting of a demarcation layer overlain by (a) 1 foot of clean fill and capped with asphalt or similar material to cover the tennis court area, or (b) 2 feet of clean fill in areas covered with landscaping elements. The composite cover system acts as a permanent engineering control on the site.
The terms of the Brownfield Cleanup Agreement have been met. The remediation at the site has been completed. The site is now in Site Management Phase.

Health Problem: The top two feet of cover at the site consist of clean soil, concrete and/or asphalt. Proper maintenance of this cover material will prevent the public from coming in direct contact with residual soil contamination. Since the area is provided with public water it is unlikely that anyone will be exposed to site contaminants in drinking water.

Site Code: 376802
Control Name: Soil Management Plan
HW Code: C231059
Control Code: 14
Control Type: INST
Dt record added: 11/20/2009
Dt rec updated: 10/24/2011
Updated By: SRHEIGEL
Site Code: 376802
Site Description: Location: This site was originally part West 61st Street site, which was approximately 62,500 square feet (1.44 acres). The larger site was subdivided into two separate sites: the ?West 61st Street Tennis Court Area Site? (C231059), and the ?West 61st Street Site? (C231043). The Tennis Court Area (the Site) consists of an approximately 100 by 150 foot parcel of tax Block 1152, Lot 43. The Site is bounded by West 61st Street to the north, a public school to the east, an apartment building to the south, and the West 61st Street site (C231043) to the west.
Site Features: The site is a paved tennis court with landscaped areas.
Current Zoning: The current zoning is residential. Three schools and a NYC Parks Department pool and a community center are present in the surrounding neighborhood.
Historical Use: The Phase I Site Assessment identified that Lot 43 o

WEST 61ST STREET TENNIS COURT AREA SITE (Continued) **S110137780**

perated as a gasoline station and contained underground storage tanks (USTs).
Site Geology and Hydrogeology: The topography of the site slopes gen tly to the west toward the Hudson River, which is situated approximately 1000 feet west of the site. The site geology is characterized by fill material overlying sand and till, weathered rock, and bedrock between 8 and 12 feet bg.

Env Problem: Nature and Extent of the Contamination:
Exceedances of the TAGM 4046 recommended soil cleanup objectives incl ude SVOCs and metals (including lead at a concentration that exceeded the characteristic hazardous waste limit contained in Part 371-3). Exceedances of the groundwater standards included metals. During remediation activities, eight (8) 550-gallon USTs with associated piping were located near the former parking lot attendant guard house in the northeastern corner of Lot 43 and one (1) 1,500-gallon UST was located in the southwestern corner of the parking lot portion of Lot 43. These two areas were remediated through excavation, tank removal, and post-removal soil analysis. A third area containing SVOCs and metals was also excavated and removed. The excavations were backfilled with clean material. A composite cover system was installed consisting of a demarcation layer overlain by (a) 1 foot of clean fill and capped with asphalt or similar material to cover the tennis court area, or (b) 2 feet of clean fill in areas covered with landscaping elements. The composite cover system acts as a permanent engineering control on the
site.
The terms of the Brownfield Cleanup Agreement have been met. The rem ediation at the site has been completed. The site is now in Site Management Phase.

Health Problem: The top two feet of cover at the site consist of clean soil, concrete and/or asphalt. Proper maintenance of this cover material will prevent the public from coming in direct contact with residual soil contamination. Since the area is provided with public water it is unlikely that anyone will be exposed to site contaminants in drinking water.

Site Code: 376802
Control Name: Landuse Restriction
HW Code: C231059
Control Code: 25
Control Type: INST
Dt record added: 11/20/2009
Dt rec updated: 10/24/2011
Updated By: SRHEIGEL
Site Code: 376802
Site Description: Location: This site was originally part West 61st Street site, which was approximately 62,500 square feet (1.44 acres). The larger site was subdivided into two separate sites: the ?West 61st Street Tennis Court Area Site? (C231059), and the ?West 61st Street Site? (C231043). The Tennis Court Area (the Site) consists of an approximately 100 by 150 foot parcel of tax Block 1152, Lot 43. The Site is bounded by West 61st Street to the north, a public school to the east, an apartment building to the south, and the West 61st Street site (C231043) to the west.
Site Features: The site is a paved tennis court with landscaped area s.
Current Zoning: The current zoning is residential. Three schools and

WEST 61ST STREET TENNIS COURT AREA SITE (Continued) **S110137780**

a NYC Parks Department pool and a community center are present in the surrounding neighborhood.
Historical Use: The Phase I Site Assessment identified that Lot 43 o perated as a gasoline station and contained underground storage tanks (USTs).
Site Geology and Hydrogeology: The topography of the site slopes gen tly to the west toward the Hudson River, which is situated approximately 1000 feet west of the site. The site geology is characterized by fill material overlying sand and till, weathered rock, and bedrock between 8 and 12 feet bg.

Env Problem: Nature and Extent of the Contamination:
Exceedances of the TAGM 4046 recommended soil cleanup objectives incl ude SVOCs and metals (including lead at a concentration that exceeded the characteristic hazardous waste limit contained in Part 371-3). Exceedances of the groundwater standards included metals. During remediation activities, eight (8) 550-gallon USTs with associated piping were located near the former parking lot attendant guard house in the northeastern corner of Lot 43 and one (1) 1,500-gallon UST was located in the southwestern corner of the parking lot portion of Lot 43. These two areas were remediated through excavation, tank removal, and post-removal soil analysis. A third area containing SVOCs and metals was also excavated and removed. The excavations were backfilled with clean material. A composite cover system was installed consisting of a demarcation layer overlain by (a) 1 foot of clean fill and capped with asphalt or similar material to cover the tennis court area, or (b) 2 feet of clean fill in areas covered with landscaping elements. The composite cover system acts as a permanent engineering control on the
site.
The terms of the Brownfield Cleanup Agreement have been met. The rem ediation at the site has been completed. The site is now in Site Management Phase.

Health Problem: The top two feet of cover at the site consist of clean soil, concrete and/or asphalt. Proper maintenance of this cover material will prevent the public from coming in direct contact with residual soil contamination. Since the area is provided with public water it is unlikely that anyone will be exposed to site contaminants in drinking water.

Site Code: 376802
Control Name: Site Management Plan
HW Code: C231059
Control Code: 32
Control Type: INST
Dt record added: 11/20/2009
Dt rec updated: 10/24/2011
Updated By: SRHEIGEL
Site Code: 376802
Site Description: Location: This site was originally part West 61st Street site, which was approximately 62,500 square feet (1.44 acres). The larger site was subdivided into two separate sites: the ?West 61st Street Tennis Court Area Site? (C231059), and the ?West 61st Street Site? (C231043). The Tennis Court Area (the Site) consists of an approximately 100 by 150 foot parcel of tax Block 1152, Lot 43. The Site is bounded by West 61st Street to the north, a public school to the east, an apartment building to the south, and the West 61st Street site (C231043) to the west.

WEST 61ST STREET TENNIS COURT AREA SITE (Continued) **S110137780**

Site Features: The site is a paved tennis court with landscaped area
s.
Current Zoning: The current zoning is residential. Three schools and
a NYC Parks Department pool and a community center are present in
the surrounding neighborhood.
Historical Use: The Phase I Site Assessment identified that Lot 43 o
perated as a gasoline station and contained underground storage tanks
(USTs).
Site Geology and Hydrogeology: The topography of the site slopes gen
tly to the west toward the Hudson River, which is situated
approximately 1000 feet west of the site. The site geology is
characterized by fill material overlying sand and till, weathered
rock, and bedrock between 8 and 12 feet bg.

Env Problem: Nature and Extent of the Contamination:
Exceedances of the TAGM 4046 recommended soil cleanup objectives incl
ude SVOCs and metals (including lead at a concentration that exceeded
the characteristic hazardous waste limit contained in Part 371-3).
Exceedances of the groundwater standards included metals. During
remediation activities, eight (8) 550-gallon USTs with associated
piping were located near the former parking lot attendant guard house
in the northeastern corner of Lot 43 and one (1) 1,500-gallon UST was
located in the southwestern corner of the parking lot portion of Lot
43. These two areas were remediated through excavation, tank removal,
and post-removal soil analysis. A third area containing SVOCs and
metals was also excavated and removed. The excavations were
backfilled with clean material. A composite cover system was
installed consisting of a demarcation layer overlain by (a) 1 foot of
clean fill and capped with asphalt or similar material to cover the
tennis court area, or (b) 2 feet of clean fill in areas covered with
landscaping elements. The composite cover system acts as a permanent
engineering control on the
site.
The terms of the Brownfield Cleanup Agreement have been met. The rem
ediation at the site has been completed. The site is now in Site
Management Phase.

Health Problem: The top two feet of cover at the site consist of clean soil, concrete and/or asphalt. Proper maintenance of this cover material will prevent the public from coming in direct contact with residual soil contamination. Since the area is provided with public water it is unlikely that anyone will be exposed to site contaminants in drinking water.

Site Code: 376802
Control Name: O&M Plan
HW Code: C231059
Control Code: 33
Control Type: INST
Dt record added: 11/20/2009
Dt rec updated: 10/24/2011
Updated By: SRHEIGEL
Site Code: 376802

Site Description: Location: This site was originally part West 61st Street site, which was approximately 62,500 square feet (1.44 acres). The larger site was subdivided into two separate sites: the ?West 61st Street Tennis Court Area Site? (C231059), and the ?West 61st Street Site? (C231043). The Tennis Court Area (the Site) consists of an approximately 100 by 150 foot parcel of tax Block 1152, Lot 43. The

WEST 61ST STREET TENNIS COURT AREA SITE (Continued) **S110137780**

Site is bounded by West 61st Street to the north, a public school to the east, an apartment building to the south, and the West 61st Street site (C231043) to the west.
Site Features: The site is a paved tennis court with landscaped area s.
Current Zoning: The current zoning is residential. Three schools and a NYC Parks Department pool and a community center are present in the surrounding neighborhood.
Historical Use: The Phase I Site Assessment identified that Lot 43 o perated as a gasoline station and contained underground storage tanks (USTs).
Site Geology and Hydrogeology: The topography of the site slopes gen tly to the west toward the Hudson River, which is situated approximately 1000 feet west of the site. The site geology is characterized by fill material overlying sand and till, weathered rock, and bedrock between 8 and 12 feet bg.

Env Problem: Nature and Extent of the Contamination:
Exceedances of the TAGM 4046 recommended soil cleanup objectives incl ude SVOCs and metals (including lead at a concentration that exceeded the characteristic hazardous waste limit contained in Part 371-3). Exceedances of the groundwater standards included metals. During remediation activities, eight (8) 550-gallon USTs with associated piping were located near the former parking lot attendant guard house in the northeastern corner of Lot 43 and one (1) 1,500-gallon UST was located in the southwestern corner of the parking lot portion of Lot 43. These two areas were remediated through excavation, tank removal, and post-removal soil analysis. A third area containing SVOCs and metals was also excavated and removed. The excavations were backfilled with clean material. A composite cover system was installed consisting of a demarcation layer overlain by (a) 1 foot of clean fill and capped with asphalt or similar material to cover the tennis court area, or (b) 2 feet of clean fill in areas covered with landscaping elements. The composite cover system acts as a permanent engineering control on the
site.
The terms of the Brownfield Cleanup Agreement have been met. The rem ediation at the site has been completed. The site is now in Site Management Phase.

Health Problem: The top two feet of cover at the site consist of clean soil, concrete and/or asphalt. Proper maintenance of this cover material will prevent the public from coming in direct contact with residual soil contamination. Since the area is provided with public water it is unlikely that anyone will be exposed to site contaminants in drinking water.

Site Code: 376802
Control Name: IC/EC Plan
HW Code: C231059
Control Code: 34
Control Type: INST
Dt record added: 11/20/2009
Dt rec updated: 10/24/2011
Updated By: SRHEIGEL
Site Code: 376802
Site Description: Location: This site was originally part West 61st Street site, which was approximately 62,500 square feet (1.44 acres). The larger site was subdivided into two separate sites: the ?West 61st Street Tennis

WEST 61ST STREET TENNIS COURT AREA SITE (Continued) **S110137780**

Court Area Site? (C231059), and the ?West 61st Street Site? (C231043). The Tennis Court Area (the Site) consists of an approximately 100 by 150 foot parcel of tax Block 1152, Lot 43. The Site is bounded by West 61st Street to the north, a public school to the east, an apartment building to the south, and the West 61st Street site (C231043) to the west.
Site Features: The site is a paved tennis court with landscaped area s.
Current Zoning: The current zoning is residential. Three schools and a NYC Parks Department pool and a community center are present in the surrounding neighborhood.
Historical Use: The Phase I Site Assessment identified that Lot 43 o perated as a gasoline station and contained underground storage tanks (USTs).
Site Geology and Hydrogeology: The topography of the site slopes gen tly to the west toward the Hudson River, which is situated approximately 1000 feet west of the site. The site geology is characterized by fill material overlying sand and till, weathered rock, and bedrock between 8 and 12 feet bg.

Env Problem: Nature and Extent of the Contamination:
Exceedances of the TAGM 4046 recommended soil cleanup objectives incl ude SVOCs and metals (including lead at a concentration that exceeded the characteristic hazardous waste limit contained in Part 371-3). Exceedances of the groundwater standards included metals. During remediation activities, eight (8) 550-gallon USTs with associated piping were located near the former parking lot attendant guard house in the northeastern corner of Lot 43 and one (1) 1,500-gallon UST was located in the southwestern corner of the parking lot portion of Lot 43. These two areas were remediated through excavation, tank removal, and post-removal soil analysis. A third area containing SVOCs and metals was also excavated and removed. The excavations were backfilled with clean material. A composite cover system was installed consisting of a demarcation layer overlain by (a) 1 foot of clean fill and capped with asphalt or similar material to cover the tennis court area, or (b) 2 feet of clean fill in areas covered with landscaping elements. The composite cover system acts as a permanent engineering control on the
site.
The terms of the Brownfield Cleanup Agreement have been met. The rem ediation at the site has been completed. The site is now in Site Management Phase.

Health Problem: The top two feet of cover at the site consist of clean soil, concrete and/or asphalt. Proper maintenance of this cover material will prevent the public from coming in direct contact with residual soil contamination. Since the area is provided with public water it is unlikely that anyone will be exposed to site contaminants in drinking water.

BROWNFIELDS:
Program: BCP
Site Code: 376802
Site Description: Location: This site was originally part West 61st Street site, which was approximately 62,500 square feet (1.44 acres). The larger site was subdivided into two separate sites: the West 61st Street Tennis Court Area Site (C231059), and the West 61st Street Site (C231043). The Tennis Court Area (the Site) consists of an approximately 100 by 150 foot parcel of tax Block 1152, Lot 43. The Site is bounded by

WEST 61ST STREET TENNIS COURT AREA SITE (Continued) **S110137780**

West 61st Street to the north, a public school to the east, an apartment building to the south, and the West 61st Street site (C231043) to the west. Site Features: The site is a paved tennis court with landscaped areas. Current Zoning: The current zoning is residential. Three schools and a NYC Parks Department pool and a community center are present in the surrounding neighborhood. Historical Use: The Phase I Site Assessment identified that Lot 43 operated as a gasoline station and contained underground storage tanks (USTs). Site Geology and Hydrogeology: The topography of the site slopes gently to the west toward the Hudson River, which is situated approximately 1000 feet west of the site. The site geology is characterized by fill material overlying sand and till, weathered rock, and bedrock between 8 and 12 feet bg.

Env Problem: Nature and Extent of the Contamination: Exceedances of the TAGM 4046 recommended soil cleanup objectives include SVOCs and metals (including lead at a concentration that exceeded the characteristic hazardous waste limit contained in Part 371-3). Exceedances of the groundwater standards included metals. During remediation activities, eight (8) 550-gallon USTs with associated piping were located near the former parking lot attendant guard house in the northeastern corner of Lot 43 and one (1) 1,500-gallon UST was located in the southwestern corner of the parking lot portion of Lot 43. These two areas were remediated through excavation, tank removal, and post-removal soil analysis. A third area containing SVOCs and metals was also excavated and removed. The excavations were backfilled with clean material. A composite cover system was installed consisting of a demarcation layer overlain by (a) 1 foot of clean fill and capped with asphalt or similar material to cover the tennis court area, or (b) 2 feet of clean fill in areas covered with landscaping elements. The composite cover system acts as a permanent engineering control on the site.The terms of the Brownfield Cleanup Agreement have been met. The remediation at the site has been completed. The site is now in Site Management Phase.

Health Problem: The top two feet of cover at the site consist of clean soil, concrete and/or asphalt. Proper maintenance of this cover material will prevent the public from coming in direct contact with residual soil contamination. Since the area is provided with public water it is unlikely that anyone will be exposed to site contaminants in drinking water.

Z377 **WEST 61ST STREET SITE** **RCRA-CESQG** **1009399961**
ENE **218 W 61ST ST** **NY MANIFEST** **NYR000139253**
1/8-1/4 **NEW YORK, NY 10023** **NJ MANIFEST**
0.209 mi.
1103 ft. **Site 12 of 12 in cluster Z**

Relative:
Higher

Actual:
71 ft.

RCRA-CESQG:

Date form received by agency:	01/01/2007
Facility name:	WEST 61ST STREET SITE
Facility address:	218 W 61ST ST NEW YORK, NY 10023
EPA ID:	NYR000139253
Mailing address:	YELLOWSTONE BLVD FOREST HILLS, NY 11375
Contact:	BENNET L SCHONFELD
Contact address:	YELLOWSTONE BLVD FOREST HILLS, NY 11375
Contact country:	US

WEST 61ST STREET SITE (Continued) **1009399961**

Contact telephone: (718) 896-9600
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: WEST 60TH STRET ASSOCIATES LLC
Owner/operator address: YELLOWSTONE BLVD
FOREST HILLS, NY 11375
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 11/29/2004
Owner/Op end date: Not reported

Owner/operator name: WEST 60TH STREET ASSOCIATES LLC
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 11/29/2004
Owner/Op end date: Not reported

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

WEST 61ST STREET SITE (Continued) **1009399961**

Historical Generators:
Date form received by agency: 04/14/2006
Facility name: WEST 61ST STREET SITE
Classification: Large Quantity Generator

Date form received by agency: 04/13/2006
Facility name: WEST 61ST STREET SITE
Classification: Large Quantity Generator

Violation Status: No violations found

NY MANIFEST:
EPA ID: NYR000139253
Country: USA
Mailing Name: WEST 61ST STREET SITE
Mailing Contact: WEST 61ST STREET SITE
Mailing Address: 64-35 YELLOWSTONE BLVD
Mailing Address 2: Not reported
Mailing City: FOREST HILLS
Mailing State: NY
Mailing Zip: 11375
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

Document ID: 06
Manifest Status: NJA5314799
Trans1 State ID: NYR000139253
Trans2 State ID: Not reported
Generator Ship Date: NJD991291105
Trans1 Recv Date: Not reported
Trans2 Recv Date: NJR000029967
TSD Site Recv Date: Not reported
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: N
Trans1 EPA ID: N
Trans2 EPA ID: N
TSDF ID: N
Waste Code: N
Quantity: Not reported
Units: 1
Number of Containers: DT
Container Type: 20
Handling Method: Y
Specific Gravity: 1
Waste Code: T
Quantity: Not reported
Units: Not reported
Number of Containers: Not reported
Container Type: Not reported
Handling Method: Not reported
Specific Gravity: Not reported
Year: Not reported

WEST 61ST STREET SITE (Continued) **1009399961**

Document ID:	06
Manifest Status:	NJA5314803
Trans1 State ID:	NYR000139253
Trans2 State ID:	Not reported
Generator Ship Date:	NJD991291105
Trans1 Recv Date:	Not reported
Trans2 Recv Date:	NJD000363820
TSD Site Recv Date:	Not reported
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	N
Trans1 EPA ID:	N
Trans2 EPA ID:	N
TSDF ID:	N
Waste Code:	N
Quantity:	Not reported
Units:	1
Number of Containers:	DT
Container Type:	20
Handling Method:	Y
Specific Gravity:	1
Waste Code:	T
Quantity:	Not reported
Units:	Not reported
Number of Containers:	Not reported
Container Type:	Not reported
Handling Method:	Not reported
Specific Gravity:	Not reported
Year:	Not reported

Document ID:	NJA5314799
Manifest Status:	Not reported
Trans1 State ID:	NJR000029967
Trans2 State ID:	Not reported
Generator Ship Date:	08/21/2006
Trans1 Recv Date:	08/21/2006
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/21/2006
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000139253
Trans1 EPA ID:	50181
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Quantity:	00020
Units:	Y - Cubic yards* (.85 tons)
Number of Containers:	001
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Year:	2006

Document ID:	NJA5314803
Manifest Status:	Not reported

WEST 61ST STREET SITE (Continued) **1009399961**

Trans1 State ID:	NJD000363820
Trans2 State ID:	Not reported
Generator Ship Date:	07/21/2006
Trans1 Recv Date:	07/21/2006
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/21/2006
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000139253
Trans1 EPA ID:	50181
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Quantity:	00020
Units:	Y - Cubic yards* (.85 tons)
Number of Containers:	001
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Year:	2006

NJ MANIFEST:

Manifest Code:	NJA5314803
EPA ID:	NYR000139253
Date Shipped:	07/21/2006
TSDF EPA ID:	NJD991291105
Transporter EPA ID:	NJ0000363820
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:	07/21/2006
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	07/21/2006
Tranporter 1 Decal:	Not reported
Tranporter 2 Decal:	Not reported
Generator EPA Facility Name:	Not reported
Transporter-1 EPA Facility Name:	Not reported
Transporter-2 EPA Facility Name:	Not reported
Transporter-3 EPA Facility Name:	Not reported
Transporter-4 EPA Facility Name:	Not reported
Transporter-5 EPA Facility Name:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported

WEST 61ST STREET SITE (Continued) **1009399961**

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:	09190621
Reference Manifest Number:	Not reported
Was Load Rejected (Y/N):	No
Reason Load Was Rejected:	Not reported
Waste Code:	Not reported
Manifest Year:	Not reported
Quantity:	Not reported
Unit:	Not reported
Hand Code:	Not reported

Manifest Code:	NJA5314799
EPA ID:	NYR000139253
Date Shipped:	08/21/2006
TSDF EPA ID:	NJD991291105
Transporter EPA ID:	NJR000029967
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	08/21/2006
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	08/21/2006
Tranporter 1 Decal:	Not reported
Tranporter 2 Decal:	Not reported
Generator EPA Facility Name:	Not reported
Transporter-1 EPA Facility Name:	Not reported
Transporter-2 EPA Facility Name:	Not reported
Transporter-3 EPA Facility Name:	Not reported
Transporter-4 EPA Facility Name:	Not reported
Transporter-5 EPA Facility Name:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported

WEST 61ST STREET SITE (Continued) **1009399961**

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:	10020625
Reference Manifest Number:	Not reported
Was Load Rejected (Y/N):	No
Reason Load Was Rejected:	Not reported
Waste Code:	Not reported
Manifest Year:	Not reported
Quantity:	Not reported
Unit:	Not reported
Hand Code:	Not reported

AD378 **EDR US Hist Auto Stat** **1015300008**
East **20 AMSTERDAM AVE** **N/A**
1/8-1/4 **NEW YORK, NY 10023**
0.209 mi.
1106 ft. **Site 3 of 9 in cluster AD**

Relative:
Higher

Actual:
81 ft.

EDR Historical Auto Stations:

Name:	24 HOUR COLLISION REPAIR
Year:	2004
Address:	20 AMSTERDAM AVE
Name:	24 HOUR COLLISION REPAIR
Year:	2010
Address:	20 AMSTERDAM AVE
Name:	24 HOUR COLLISION REPAIR
Year:	2011
Address:	20 AMSTERDAM AVE
Name:	24 HOUR COLLISION REPAIR
Year:	2012
Address:	20 AMSTERDAM AVE

AF379 **766 11TH AVENUE / NEW YOR** **NY HIST LTANKS** **S100167417**
South **766 11TH AVENUE** **NY Hist Spills** **N/A**
1/8-1/4 **NEW YORK CITY, NY**
0.215 mi.
1136 ft. **Site 1 of 11 in cluster AF**

Relative:
Higher

Actual:
27 ft.

HIST LTANKS:

Region of Spill:	2
Spill Number/Closed Date:	8703912 / 04/27/94
Spill Date:	08/11/1987
Spill Time:	20:00
Spill Cause:	Tank Test Failure
Resource Affectd:	Groundwater

766 11TH AVENUE / NEW YOR (Continued) **S100167417**

Water Affected:	Not reported
Spill Source:	Other Commercial/Industrial
Spill Class:	Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	04/27/94
Cleanup Meets Standard:	True
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:	08/11/87
Reported to Department Time:	21:20
SWIS:	62
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
Spiller Name:	NEW YORK TELEPHONE
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:	2-344710
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:	08/18/87
Time Spill Entered In Computer Data File:	Not reported
Spill Record Last Update:	05/26/94
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:	0
Unkonwn Quantity Spilled:	False
Units:	Gallons
Quantity Recovered:	0
Unkonwn Quantity Recovered:	False

766 11TH AVENUE / NEW YOR (Continued) **S100167417**

Material: DIESEL
Class Type: DIESEL
Times Material Entry In File: 10625
CAS Number: Not reported
Last Date: 19940728
DEC Remarks: 10/10/95: This is additional information about material spilled from the translation of the old spill file: 4 K TANK - 1.26 GPH.
Spill Cause: UNCOVER / ISOLATE / RE-TEST.

NY Hist Spills:
Region of Spill: 2
Spill Number/Closed Date: 9313414 / 02/15/94
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: 02/14/1994 14:36
Reported to Dept Date/Time: 02/14/94 16:08
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: Air
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Local Agency
PBS Number: Not reported
Cleanup Ceased: 02/15/94
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 that creates potential for fire or hazard. (Highly Improbable)
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 02/16/94
Date Spill Entered In Computer Data File: Not reported
Update Date: / /
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Not reported
Quantity Recovered: 0

766 11TH AVENUE / NEW YOR (Continued) **S100167417**

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: ODOR.
Remark: CALLED AIR QUALITY AET 908)248-8791 - CALLED RICK @ AET, HE HAS BEEN CALLED BY DORIS PONPILLO TO DO AIR MONITORING, LIKE THP LEVEL IN AIR, ON 2/15/94 WILL GET BACK TO DEC W/RESULT, CAN T REACH SUSMIT

AF380 **VERIZON** **NJ MANIFEST** **S108794100**
South **770 11TH AVE & 54TH ST** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.215 mi.
1136 ft. **Site 2 of 11 in cluster AF**

Relative:
Higher

Actual:
27 ft.

NJ MANIFEST:
Manifest Code: 000180953GBF
EPA ID: NYD987030806
Date Shipped: 05/23/2007
TSDF EPA ID: NJD002200046
Transporter EPA ID: NJD003812047
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 05/23/2007
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: 06/04/2007
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

VERIZON (Continued) **S108794100**

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:	D018
Manifest Year:	2007 New Jersey Manifest Data
Quantity:	100
Unit:	P
Hand Code:	H14

AF381 **VACANT LOT** **NY LTANKS** **S106703119**
South **770 11TH AVE** **NY HIST LTANKS** **N/A**
1/8-1/4 **MANHATTAN, NY** **NY Spills**
0.215 mi.
1136 ft. **Site 3 of 11 in cluster AF**

Relative:
Higher

Actual:
27 ft.

LTANKS:

Site ID:	286127
Spill Number/Closed Date:	8704066 / 4/27/1994
Spill Date:	8/14/1987
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	3101
Investigator:	MCTIBBE
Referred To:	Not reported
Reported to Dept:	8/17/1987
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Fire Department
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	9/11/1987
Spill Record Last Update:	6/24/2009
Spiller Name:	Not reported
Spiller Company:	N Y TELEPHONE
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:	364699
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TIBBE"REFER TO 8703912. SEE FILE.

VACANT LOT (Continued) **S106703119**

Remarks: 4K TK FAILED PETRO-TITE.

Material:
Site ID: 286127
Operable Unit ID: 907936
Operable Unit: 01
Material ID: 570977
Material Code: 0008
Material Name: Diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Pounds
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:
Site ID: 286127
Spill Tank Test: 1531401
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/1/2004
Test Method: Unknown

HIST LTANKS:
Region of Spill: 2
Spill Number/Closed Date: 8704066 / 04/27/94
Spill Date: 08/14/1987
Spill Time: 17:30
Spill Cause: Tank Test Failure
Resource Affectd: Groundwater
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: / /
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: 08/17/87
Reported to Department Time: 11:30
SWIS: 62
Spiller Contact: Not reported

VACANT LOT (Continued) **S106703119**

Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: N Y TELEPHONE
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spiller Cleanup Date: / /
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extention: Not reported
Spill Notifier: Fire Department
PBS Number: 2-344710
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: 09/11/87
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 08/13/97
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: 0
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 8703912. SEE FILE.
Spill Cause: 4K TK FAILED PETRO-TITE.

SPILLS:
Facility ID: 0706546
DER Facility ID: 364699
Facility Type: ER
Site ID: 387081
DEC Region: 2
Spill Date: 9/12/2007
Spill Number/Closed Date: 0706546 / 6/20/2008
Spill Cause: Other
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

VACANT LOT (Continued) **S106703119**

SWIS:	3101
Investigator:	hrpatel
Referred To:	Not reported
Reported to Dept:	9/12/2007
CID:	444
Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	9/12/2007
Spill Record Last Update:	7/14/2009
Spiller Name:	BONNIE CAMPBELL
Spiller Company:	VACANT LOT
Spiller Address:	770 11TH AVE
Spiller City,St,Zip:	NEW YORK, NY
Spiller Company:	999
Contact Name:	BONNIE CAMPBELL
Contact Phone:	(718) 222-2500
DEC Memo:	10/11/07-Hiralkumar Patel. spoke with Eric (212-631-9000) at Emteque. site is under development. during demolition and initial soil excavation, found free product. after that Emteque did borings at site. Eric has results of sample analysis and will send it. Eric believes that there are about 8 gasoline USTs at site.left message for Bonnie Campbell (718-222-2500).alternate address: 131-139 E 60th Streetno PBS record found.10/12/07-Hiralkumar Patel. received sample analyticals from Eric. found few SVOCs in samples. visited site. spoke with Bernard McCaffrey, project manager. as per Bernard, they found five 275 gal tanks from site. but haven't observed any product on ground. as a part of construction, they will excavate entire lot to about 15 ft bg for foundation work. no sign of contamianted soil or vapor/odor noticed at site. asked Bernard to register tanks that have been removed from the site.Bernard McCaffreyTwo Trees45 Main StreetBrooklyn, NY 11201Ph. (718) 222-2500 (O) (347) 686-2143 (C)Fax (718) 222-2501email: bmcaffrey@twotrees-dumbo.combased on site observations, case closed.10/29/07-Hiralkumar Patel. received email from Eric. they found another 2000 gal waste oil tank at site. asked Eric to see any contaminated soil at site and if any, ask to take endpoint samples according to DER-10.06/20/08-Hiralkumar Patel. received closure report (on 04/01/08) from Emteque. they removed all soil from the site and currently construction company is blasting bedrock for foundation work. no endpoint samples taken as all soil removed as regulated material.spoke with Eric at Emteque. he mentioned that currently they are 40 ft bg and about 25 ft into bedrock. no soil left at entire site. Eric mentioned that no groundwater encountered yet.based on submitted report, case closed.06/30/09-Hiralkumar Patel. recevied email from Eric requesting NFA.07/14/09-Hiralkumar Patel.2:33 PM:- spoke with Eric regarding mailing address for NFA. he asked to send letter to:Two Trees Management LLC.45 Main Street, Suite 602Brooklyn, NY 11201Attn.: Amish PatelPH. (718) 222-2500email: amish@twotrees-dumbo.comsent NFA to Mr. Patel for spill #s: 0706546 & 0512738. letter emailed to Mr. Patel and Eric.

VACANT LOT (Continued) **S106703119**

Remarks: DURING TEST PITS FOUND FREE PRODUCT: WILL BE SCHEDULING A VAC TRUCK TODAY

Material:
Site ID: 387081
Operable Unit ID: 1144301
Operable Unit: 01
Material ID: 2134598
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:

AF382 **766 11TH AVENUE / NEW YOR** **NY LTANKS** **S107522651**
South **766 11TH AVENUE** **NY Spills** **N/A**
1/8-1/4 **MANHATTAN, NY**
0.215 mi.
1136 ft. **Site 4 of 11 in cluster AF**

Relative:
Higher

Actual:
27 ft.

LTANKS:
Site ID: 172646
Spill Number/Closed Date: 8703912 / 4/27/1994
Spill Date: 8/11/1987
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: 4/27/1994
Cleanup Meets Standard: True
SWIS: 3101
Investigator: BATTISTA
Referred To: Not reported
Reported to Dept: 8/11/1987
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: 8/18/1987
Spill Record Last Update: 6/24/2009
Spiller Name: Not reported
Spiller Company: NEW YORK TELEPHONE
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported

766 11TH AVENUE / NEW YOR (Continued) **S107522651**

DEC Region: 2
DER Facility ID: 145304
DEC Memo: Not reported
Remarks: UNCOVER / ISOLATE / RE-TEST.

Material:
Site ID: 172646
Operable Unit ID: 907800
Operable Unit: 01
Material ID: 470122
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: 172646
Spill Tank Test: 1531351
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/1/2004
Test Method: Unknown

SPILLS:
Facility ID: 0512738
DER Facility ID: 309065
Facility Type: ER
Site ID: 359049
DEC Region: 2
Spill Date: 2/3/2006
Spill Number/Closed Date: 0512738 / 7/13/2009
Spill Cause: Abandoned Drums
Spill Class: Not reported
SWIS: 3101
Investigator: hrpatel
Referred To: Not reported
Reported to Dept: 2/3/2006
CID: 444
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Fire Department
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False

766 11TH AVENUE / NEW YOR (Continued) **S107522651**

Remediation Phase:	0
Date Entered In Computer:	2/3/2006
Spill Record Last Update:	7/13/2009
Spiller Name:	DISPATCHERS
Spiller Company:	IN PARKING LOT
Spiller Address:	766 11TH AVE
Spiller City,St,Zip:	MANHATTEN, NY
Spiller Company:	001
Contact Name:	DISPATCHERS
Contact Phone:	(212) 628-2900
DEC Memo:	2/3/06-Vought-Called FDNY dispatcher and spill caused by "leaking gallon containers in a Verizon parking lot" and FDNY was no longer at scene. Vought called Jerome Kung (646-483-6554) who will find out status of spill. Kung called DEC back and left message. Vought called back Jerome and left message to return call to DEC. 07/13/09-Hiralkumar Patel. case closed. refer to spill #: 0706546.
Remarks:	FIRE DEPT ON SCENE , UNKNOWN AMOUNT IN PARKING LOT: WOULD LIKE DEC TO RESPOND

Material:

Site ID:	359049
Operable Unit ID:	1116273
Operable Unit:	01
Material ID:	2106416
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	9313414
DER Facility ID:	145304
Facility Type:	ER
Site ID:	172647
DEC Region:	2
Spill Date:	2/14/1994
Spill Number/Closed Date:	9313414 / 2/15/1994
Spill Cause:	Unknown
Spill Class:	Known release that creates potential for fire or hazard. (Highly Improbable)
SWIS:	3101
Investigator:	KSTANG
Referred To:	Not reported
Reported to Dept:	2/14/1994
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Local Agency
Cleanup Ceased:	2/15/1994
Cleanup Meets Std:	True

766 11TH AVENUE / NEW YOR (Continued) **S107522651**

Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2/16/1994
Spill Record Last Update:	6/24/2009
Spiller Name:	Not reported
Spiller Company:	UNK
Spiller Address:	Not reported
Spiller City,St,Zip:	***UPDATE***, ZZ
Spiller Company:	999
Contact Name:	Not reported
Contact Phone:	Not reported
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TANG"10/10/95: This is additional information about material spilled from the translation of the old spill file: ODOR.
Remarks:	CALLED AIR QUALITY AET (908)248-8791 - CALLED RICK @ AET, HE HAS BEEN CALLED BY DORIS PONPILLO TO DO AIR MONITORING, LIKE THP LEVEL IN AIR, ON 2/15/94 WILL GET BACK TO DEC W/RESULT, CAN'T REACH SUSMIT

Material:

Site ID:	172647
Operable Unit ID:	995458
Operable Unit:	01
Material ID:	388798
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1
Units:	Not reported
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Click this hyperlink while viewing on your computer to access additional NY_SPILL: detail in the EDR Site Report.

AC383 **EDR US Hist Auto Stat** **1015522981**
SSE **500 W 55TH ST** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.216 mi.
1141 ft. **Site 7 of 14 in cluster AC**

Relative: Higher

Actual: 36 ft.

EDR Historical Auto Stations:

Name:	D & S RADIATOR BODY & FENDER WORKS
Year:	1999
Address:	500 W 55TH ST
Name:	D & S RADIATOR BODY & FENDER WORKS
Year:	2000
Address:	500 W 55TH ST

AF384 **EDR US Hist Auto Stat** **1015624062**
SSW **748 11TH AVE** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.221 mi.
1165 ft. **Site 5 of 11 in cluster AF**

Relative:
Higher

Actual:
26 ft.

EDR Historical Auto Stations:
Name: MOBILE AUDIO SPECIALISTS INC
Year: 2010
Address: 748 11TH AVE

AE385 **JIMMYS TOWING** **NY UST** **U000407583**
NE **59 WEST END AVE** **NY HIST UST** **N/A**
1/8-1/4 **NEW YORK, NY 10023**
0.222 mi.
1171 ft. **Site 3 of 3 in cluster AE**

Relative:
Higher

Actual:
32 ft.

UST:
Id/Status: 2-398772 / Unregulated
Region: STATE
DEC Region: 2
Program Type: PBS
Expiration Date: N/A
UTM X: 585335.924
UTM Y: 4514110.9813599996

Affiliation Records:
Site Id: 18961
Affiliation Type: Owner
Company Name: BRODCOM WEST DEVELOPMENT CO
Contact Type: Not reported
Contact Name: Not reported
Address1: 425 WEST 59TH STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10019
Country Code: 001
Phone: (212) 315-5555
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 18961
Affiliation Type: Mail Contact
Company Name: BRODCOM WEST DEVELOPMENT CO
Contact Type: Not reported
Contact Name: Not reported
Address1: 425 WEST 59TH STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10019
Country Code: 001
Phone: (212) 315-5555
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported

JIMMYS TOWING (Continued) **U000407583**

Modified By:	TRANSLAT
Date Last Modified:	3/4/2004
Site Id:	18961
Affiliation Type:	On-Site Operator
Company Name:	JIMMYS TOWING
Contact Type:	Not reported
Contact Name:	MR LUNA
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 315-5555
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004
Site Id:	18961
Affiliation Type:	Emergency Contact
Company Name:	BRODCOM WEST DEVELOPMENT CO
Contact Type:	Not reported
Contact Name:	MR LUNA
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 489-6718
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Tank Info:

Site ID:	18961
Tank Number:	001
Tank ID:	40921
Tank Status:	Closed Prior to Micro Conversion, 03/91
Tank Type:	Steel/carbon steel
Pipe Model:	Not reported

Equipment Records:

H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
G99 - Tank Secondary Containment - Other
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction

JIMMYS TOWING (Continued) **U000407583**

I00 - Overfill - None
Install Date: Not reported
Capacity Gallons: 2000
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: 53

Tank Number: 001
Tank ID: 26801
Tank Status: Administratively Closed
Tank Type: Equivalent technology
Pipe Model: Not reported

Equipment Records:
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
I00 - Overfill - None
J02 - Dispenser - Suction
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
Install Date: 12/01/1971
Capacity Gallons: 4000
Tightness Test Method: 00
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: AAANASTA
Last Modified: 11/22/2006

Site ID: 18961

Tank Number: 002
Tank ID: 40922
Tank Status: Closed Prior to Micro Conversion, 03/91
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None

JIMMYS TOWING (Continued) **U000407583**

B00 - Tank External Protection - None
G99 - Tank Secondary Containment - Other
I00 - Overfill - None
Install Date: Not reported
Capacity Gallons: 4000
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 53

Tank Number: 002
Tank ID: 26802
Tank Status: Administratively Closed
Tank Type: Equivalent technology
Pipe Model: Not reported

Equipment Records:

G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
I00 - Overfill - None
J02 - Dispenser - Suction
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
Install Date: 12/01/1971
Capacity Gallons: 4000
Tightness Test Method: 00
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: AAANASTA
Last Modified: 11/22/2006

Site ID: 53

Tank Number: 003
Tank ID: 26803
Tank Status: Administratively Closed
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
I00 - Overfill - None

JIMMYS TOWING (Continued) **U000407583**

J02 - Dispenser - Suction
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None

Install Date: 12/01/1971
Capacity Gallons: 4000
Tightness Test Method: 00
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: JMKRIMGO
Last Modified: 12/01/2005

Site ID: 18961

Tank Number: 003
Tank ID: 40918
Tank Status: Closed Prior to Micro Conversion, 03/91
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
G99 - Tank Secondary Containment - Other
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
I00 - Overfill - None

Install Date: Not reported
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: 18961

Tank Number: 004
Tank ID: 40919
Tank Status: Closed Prior to Micro Conversion, 03/91
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

JIMMYS TOWING (Continued) **U000407583**

H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
G99 - Tank Secondary Containment - Other
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 1080
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: 53

Tank Number: 004
Tank ID: 26804
Tank Status: Administratively Closed
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
I00 - Overfill - None
J02 - Dispenser - Suction
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping

Install Date: 12/01/1971
Capacity Gallons: 2000
Tightness Test Method: 00
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: JMKRIMGO
Last Modified: 12/01/2005

Site ID: 53

Tank Number: 005
Tank ID: 26805
Tank Status: Administratively Closed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

JIMMYS TOWING (Continued) **U000407583**

G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
I00 - Overfill - None
C00 - Pipe Location - No Piping
F00 - Pipe 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

Install Date: 12/01/1971
Capacity Gallons: 250
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: JMKRIMGO
Last Modified: 12/01/2005

Site ID: 18961

Tank Number: 005
Tank ID: 40923
Tank Status: Closed Prior to Micro Conversion, 03/91
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
G99 - Tank Secondary Containment - Other
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 4000
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 18961

Tank Number: 006
Tank ID: 40920
Tank Status: Closed Prior to Micro Conversion, 03/91
Tank Type: Steel/carbon steel

JIMMYS TOWING (Continued) **U000407583**

Pipe Model: Not reported

Equipment Records:

B00 - Tank External Protection - None
G99 - Tank Secondary Containment - Other
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 4000
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 53

Tank Number: 006
Tank ID: 26806
Tank Status: Administratively Closed
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
I00 - Overfill - None
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

Install Date: 12/01/1971
Capacity Gallons: 250
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: JMKRIMGO
Last Modified: 12/01/2005

Affiliation Records:
Site Id: 53
Affiliation Type: Owner

JIMMYS TOWING (Continued) **U000407583**

Company Name:	THE NEW YORK TIMES
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	229 W 43 ST
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10036
Country Code:	001
Phone:	(212) 556-1234
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	53
Affiliation Type:	Mail Contact
Company Name:	THE NEW YORK TIMES
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	229 W 43 ST
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10036
Country Code:	001
Phone:	(212) 556-1234
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	53
Affiliation Type:	On-Site Operator
Company Name:	FLEET GARAGE
Contact Type:	Not reported
Contact Name:	APA TRUCK LEASING
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 556-1234
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	53
Affiliation Type:	Emergency Contact
Company Name:	THE NEW YORK TIMES
Contact Type:	Not reported
Contact Name:	MARTIN DONNER FACILTIES

JIMMYS TOWING (Continued) **U000407583**

Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 556-7467
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Tank Info:

Site ID:	18961
Tank Number:	001
Tank ID:	40921
Tank Status:	Closed Prior to Micro Conversion, 03/91
Tank Type:	Steel/carbon steel
Pipe Model:	Not reported

Equipment Records:

H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
G99 - Tank Secondary Containment - Other
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
I00 - Overfill - None

Install Date:	Not reported
Capacity Gallons:	2000
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:	53
Tank Number:	001
Tank ID:	26801
Tank Status:	Administratively Closed
Tank Type:	Equivalent technology
Pipe Model:	Not reported

Equipment Records:

G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
I00 - Overfill - None
J02 - Dispenser - Suction

JIMMYS TOWING (Continued) **U000407583**

D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping

Install Date: 12/01/1971
Capacity Gallons: 4000
Tightness Test Method: 00
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: AAANASTA
Last Modified: 11/22/2006

Site ID: 18961

Tank Number: 002
Tank ID: 40922
Tank Status: Closed Prior to Micro Conversion, 03/91
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
G99 - Tank Secondary Containment - Other
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 4000
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 53

Tank Number: 002
Tank ID: 26802
Tank Status: Administratively Closed
Tank Type: Equivalent technology
Pipe Model: Not reported

Equipment Records:

G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None

JIMMYS TOWING (Continued) **U000407583**

I00 - Overfill - None
J02 - Dispenser - Suction
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping

Install Date: 12/01/1971
Capacity Gallons: 4000
Tightness Test Method: 00
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: AAANASTA
Last Modified: 11/22/2006

Site ID: 53

Tank Number: 003
Tank ID: 26803
Tank Status: Administratively Closed
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
I00 - Overfill - None
J02 - Dispenser - Suction
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None

Install Date: 12/01/1971
Capacity Gallons: 4000
Tightness Test Method: 00
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: JMKRIMGO
Last Modified: 12/01/2005

Site ID: 18961

Tank Number: 003
Tank ID: 40918
Tank Status: Closed Prior to Micro Conversion, 03/91
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

H00 - Tank Leak Detection - None

JIMMYS TOWING (Continued) **U000407583**

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
G99 - Tank Secondary Containment - Other
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
I00 - Overfill - None

Install Date: Not reported
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: 18961

Tank Number: 004
Tank ID: 40919
Tank Status: Closed Prior to Micro Conversion, 03/91
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
G99 - Tank Secondary Containment - Other
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 1080
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: 53

Tank Number: 004
Tank ID: 26804
Tank Status: Administratively Closed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

JIMMYS TOWING (Continued) **U000407583**

Equipment Records:
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
I00 - Overfill - None
J02 - Dispenser - Suction
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping

Install Date: 12/01/1971
Capacity Gallons: 2000
Tightness Test Method: 00
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: JMKRIMGO
Last Modified: 12/01/2005

Site ID: 53

Tank Number: 005
Tank ID: 26805
Tank Status: Administratively Closed
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
I00 - Overfill - None
C00 - Pipe Location - No Piping
F00 - Pipe 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

Install Date: 12/01/1971
Capacity Gallons: 250
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: JMKRIMGO
Last Modified: 12/01/2005

Site ID: 18961

Tank Number: 005
Tank ID: 40923

JIMMYS TOWING (Continued) **U000407583**

Tank Status: Closed Prior to Micro Conversion, 03/91
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
G99 - Tank Secondary Containment - Other
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 4000
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 18961

Tank Number: 006
Tank ID: 40920
Tank Status: Closed Prior to Micro Conversion, 03/91
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
B00 - Tank External Protection - None
G99 - Tank Secondary Containment - Other
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 4000
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 53

JIMMYS TOWING (Continued) **U000407583**

Tank Number: 006
Tank ID: 26806
Tank Status: Administratively Closed
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
I00 - Overfill - None
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

Install Date: 12/01/1971
Capacity Gallons: 250
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: JMKRIMGO
Last Modified: 12/01/2005

HIST UST:
PBS Number: 2-005371
SPDES Number: Not reported
Emergency Contact: MARTIN DONNER FACILTIES
Emergency Telephone: (212) 556-7467
Operator: APA TRUCK LEASING
Operator Telephone: (212) 556-1234
Owner Name: THE NEW YORK TIMES
Owner Address: 229 W 43 ST
Owner City,St,Zip: NEW YORK, NY 10036
Owner Telephone: (212) 556-1234
Owner Type: Not reported
Owner Subtype: Not reported
Mailing Name: THE NEW YORK TIMES
Mailing Address: 229 W 43 ST
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10036
Mailing Contact: Not reported
Mailing Telephone: (212) 556-1234
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: 59 WEST END AVENUE
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: Not reported
Inspected Date: Not reported

JIMMYS TOWING (Continued) **U000407583**

Inspector:	Not reported
Inspection Result:	Not reported
Federal ID:	Not reported
Certification Flag:	False
Certification Date:	10/14/1988
Expiration Date:	10/14/1993
Renew Flag:	False
Renewal Date:	Not reported
Total Capacity:	14500
FAMT:	True
Facility Screen:	Minor Data Missing
Owner Screen:	Minor Data Missing
Tank Screen:	Minor Data Missing
Dead Letter:	True
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:	Temporarily Out Of Service
Install Date:	19711201
Capacity (gals):	4000
Product Stored:	DIESEL
Tank Type:	Fiberglass reinforced plastic [FRP]
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	STEEL/IRON
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	12/27/1987
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

Tank Id:	002
Tank Location:	UNDERGROUND
Tank Status:	Temporarily Out Of Service
Install Date:	19711201
Capacity (gals):	4000
Product Stored:	DIESEL
Tank Type:	Fiberglass reinforced plastic [FRP]
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported

JIMMYS TOWING (Continued) **U000407583**

Pipe Type:	STEEL/IRON
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	12/27/1987
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

Tank Id:	003
Tank Location:	UNDERGROUND
Tank Status:	Temporarily Out Of Service
Install Date:	19711201
Capacity (gals):	4000
Product Stored:	DIESEL
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	STEEL/IRON
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	12/27/1987
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

Tank Id:	004
Tank Location:	UNDERGROUND
Tank Status:	Temporarily Out Of Service
Install Date:	19711201
Capacity (gals):	2000
Product Stored:	DIESEL
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	STEEL/IRON
Pipe Internal:	Not reported
Pipe External:	Not reported

JIMMYS TOWING (Continued) **U000407583**

Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	12/27/1987
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

Tank Id:	005
Tank Location:	UNDERGROUND
Tank Status:	Temporarily Out Of Service
Install Date:	19711201
Capacity (gals):	250
Product Stored:	UNKNOWN
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	STEEL/IRON
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

Tank Id:	006
Tank Location:	UNDERGROUND
Tank Status:	Temporarily Out Of Service
Install Date:	19711201
Capacity (gals):	250
Product Stored:	UNKNOWN
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	STEEL/IRON
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported

JIMMYS TOWING (Continued) **U000407583**

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

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386 **CON EDISON** **NY MANIFEST** **S112817706**
ENE **211 W 61ST ST** **N/A**
1/8-1/4 **NEW YORK, NY 10023**
0.222 mi.
1172 ft.

Relative:
Higher

Actual:
77 ft.

NY MANIFEST:

EPA ID:	NYP004276184
Country:	USA
Mailing Name:	CON EDISON
Mailing Contact:	TOM TEELING
Mailing Address:	4 IRVING PLACE - 15TH FLOOR
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

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	2012-10-25
Trans1 Recv Date:	2012-10-25
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-10-25
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004276184
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	2000.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	010408668JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N

CON EDISON (Continued) **S112817706**

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

AB387 **CONSOLIDATED EDISON** **NY MANIFEST** **S109825642**
SSE **834 10 AVE AND W 55 ST** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.222 mi.
1172 ft. **Site 11 of 14 in cluster AB**

Relative:
Higher

Actual:
37 ft.

NY MANIFEST:

EPA ID:	NYP004176376
Country:	USA
Mailing Name:	CONSOLIDATED EDISON
Mailing Contact:	FRANKLYN MURRAY
Mailing Address:	4 IRVING PLACE RM 828
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10020
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-460-2808

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	2009-06-24
Trans1 Recv Date:	2009-06-24
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2009-06-24
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004176376
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	7500.0
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:	003532163JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N

CONSOLIDATED EDISON (Continued) **S109825642**

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:	2009-06-24
Trans1 Recv Date:	2009-06-24
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2009-06-24
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004176376
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	7500.0
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:	003532163JJK
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:	2009-06-24
Trans1 Recv Date:	2009-06-24
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2009-06-24
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004176376
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046

CONSOLIDATED EDISON (Continued) **S109825642**

Waste Code:	Not reported
Quantity:	7500.0
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:	003532163JJK
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

AB388 **CON EDISON - MANHOLE 56252** **RCRA-LQG** **1014395881**
SSE **834 10 AVE AND W 55 ST** **NYP004176376**
1/8-1/4 **NEW YORK, NY 10019**
0.222 mi.
1172 ft. **Site 12 of 14 in cluster AB**

Relative:
Higher

Actual:
37 ft.

RCRA-LQG:

Date form received by agency:	03/23/2010
Facility name:	CON EDISON - MANHOLE 56252
Facility address:	834 10 AVE AND W 55 ST NEW YORK, NY 10019
EPA ID:	NYP004176376
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:

CON EDISON - MANHOLE 56252 (Continued) **1014395881**

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: 06/21/2009
Owner/Op end date: Not reported

Owner/operator name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address: 4 IRVING PLACE
NEW YORK, NY 10003
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 06/21/2009
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

Hazardous Waste Summary:
Waste code: D008
Waste name: LEAD

Violation Status: No violations found

AB389 **CON ED - V 2586** **RCRA NonGen / NLR** **1007206152**
SSE **834 10TH AVE** **NY MANIFEST** **NYP004004578**
1/8-1/4 **NEW YORK, NY 10019**
0.222 mi.
1172 ft. **Site 13 of 14 in cluster AB**

Relative:
Higher

Actual:
37 ft.

RCRA NonGen / NLR:
Date form received by agency: 02/28/1998
Facility name: CON ED - V 2586
Facility address: 834 10TH AVE
NEW YORK, NY 100190000
EPA ID: NYP004004578
Mailing address: CONSOLIDATED EDISON INC
4 IRVING PL RM 300
NEW YORK, NY 100030000

CON ED - V 2586 (Continued) **1007206152**

Contact: ANTHONY DRUMMINGS
Contact address: CONSOLIDATED EDISON INC
NEW YORK, NY 100030000
Contact country: US
Contact telephone: (212) 460-3770
Contact email: Not reported
EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
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 2586
Classification: Not a generator, verified

Date form received by agency: 02/26/1998
Facility name: CON ED - V 2586
Classification: Large Quantity Generator

Violation Status: No violations found

NY MANIFEST:
EPA ID: NYP004004578
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: NYB8467362
Manifest Status: Completed copy
Trans1 State ID: GX3216
Trans2 State ID: Not reported

CON ED - V 2586 (Continued) **1007206152**

Generator Ship Date:	970130
Trans1 Recv Date:	970130
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	970130
Part A Recv Date:	970219
Part B Recv Date:	970211
Generator EPA ID:	NYP004004578
Trans1 EPA ID:	NYD006982359
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980593636
Waste Code:	B003 - PETROLEUM OIL WITH 500 PPM OR > PCB
Quantity:	01340
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

Y390 **THE AURORA** **NY HIST UST** **U003740147**
SE **475 WEST 57TH STREET** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.223 mi.
1176 ft. **Site 12 of 12 in cluster Y**

Relative:
Higher

Actual:
69 ft.

HIST UST:

PBS Number:	2-602175
SPDES Number:	Not reported
Emergency Contact:	GREG EUANS
Emergency Telephone:	(212) 246-2424
Operator:	MARIANNE CASTILLO
Operator Telephone:	(212) 246-2424
Owner Name:	AURORA ASSOCIATES, LP.
Owner Address:	475 W 57TH STREET, 4TH FLOOR
Owner City,St,Zip:	NEW YORK, NY 10019
Owner Telephone:	(212) 246-2424
Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported
Mailing Name:	AURORA ASSOCS. L.P.
Mailing Address:	475 W 57TH STREET, 4TH FLOOR
Mailing Address 2:	Not reported
Mailing City,St,Zip:	NEW YORK, NY 10019
Mailing Contact:	M. CASFILLO
Mailing Telephone:	(212) 246-2424
Owner Mark:	First Owner
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Facility Addr2:	Not reported
SWIS ID:	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:	05/15/2000

THE AURORA (Continued) **U003740147**

Expiration Date:	04/18/2005
Renew Flag:	False
Renewal Date:	Not reported
Total Capacity:	15000
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:	1
Tank Location:	UNDERGROUND, VAULTED, WITH ACCESS
Tank Status:	In Service
Install Date:	19891201
Capacity (gals):	15000
Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Type:	Steel/carbon steel
Tank Internal:	None
Tank External:	None
Pipe Location:	Aboveground/Underground Combination
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	None
Second Containment:	Diking
Leak Detection:	None
Overfill Prot:	Vent Whistle
Dispenser:	0
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

AB391 **NY LTANKS S104620901**
SSE **WEST 55TH S T& 10TH AV** **NY HIST LTANKS N/A**
1/8-1/4 **MANHATTEN, NY**
0.223 mi.
1178 ft. **Site 14 of 14 in cluster AB**

Relative:
Higher

Actual:
37 ft.

LTANKS:

Site ID:	229965
Spill Number/Closed Date:	9913880 / 1/24/2001
Spill Date:	3/9/2000
Spill Cause:	Tank Overfill
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	3101

(Continued) **S104620901**

Investigator:	JMROMMEL
Referred To:	Not reported
Reported to Dept:	3/9/2000
CID:	257
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	3/9/2000
Spill Record Last Update:	1/31/2001
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	WEST 55TH S T& 10TH AV
Spiller City,St,Zip:	MANHATTEN, NY
Spiller County:	001
Spiller Contact:	GEORGE VASSILEV
Spiller Phone:	(631) 369-4900
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	189536
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ROMMEL"3/9/00Left message for George at Miller to perform site assessment and submit report to my attention.3/16/00On site, met George and representatives from Gotham Construction.They demolished an old building that had two large bay areas, a total of 6 USTs - 4 gasoline in northeast corner of property and a fuel oil tanks in the northwest corner and in the southeast corner. There were also two floor drains that discharged directly in the ground. They are constructing a 6 story residential building. Miller performed preclass borings and contamination was encountered to a depth of 15 feet. Refusal was hit at 17'. '93 borings were performed by Soil Mechanics along 55th Street. Bedrock (schist) encountered at approximately 40 bg. Water was encountered above the bedrock at Miller will collect endpoint samples at the terminus of excavation. Miller will also submit the analytical from the borings and from the samples collected around the gas tanks for disposal.
Remarks:	during tank removal caller found contaminared soil

Material:

Site ID:	229965
Operable Unit ID:	1092233
Operable Unit:	01
Material ID:	292166
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
Site ID:	229965
Operable Unit ID:	1092233
Operable Unit:	01

(Continued) **S104620901**

Material ID: 292167
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:

HIST LTANKS:
Region of Spill: 2
Spill Number/Closed Date: 9913880 / 01/24/01
Spill Date: 03/09/2000
Spill Time: 08:00
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Non Commercial/Industrial
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: / /
Cleanup Meets Standard: False
Investigator: ROMMEL
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Reported to Department Date: 03/09/00
Reported to Department Time: 08:49
SWIS: 62
Spiller Contact: GEORGE VASSILEV
Spiller Phone: (631) 369-4900
Spiller Extention: Not reported
Spiller Name: Not reported
Spiller Address: WEST 55TH S T& 10TH AV
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: False

(Continued) **S104620901**

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 03/09/00
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 01/31/01
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
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: 3/9/00 Left message for George at Miller to perform site assessment and submit report to my attention. 3/16/00 On site, met George and representatives from Gotham Construction. They demolished an old building that had two large bay areas, a totalof 6 USTs - 4 gasoline in northeast corner of property and a fuel oil tanks in the northwest corner and in the southeast corner. There were also two floor drains that discharged directly in the ground. They are constructing a 6 story residential building. Miller performed preclass borings and contamination was encountered to a depth of 15 feet. Refusal was hit at 17 . 93 borings were performed by Soil Mechanics along 55th Street. Bedrock schist) encountered at approximately 40 bg. Waterwas encountered above the bedrock at Miller will collect endpoint samples at the terminus of excavation. Miller will also submit the analytical from the borings and from the samples collected around the gas tanks for disposal.
Spill Cause: during tank removal caller found contaminared soil

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AC392 **EDR US Hist Cleaners** **1015099569**
SSE **827 10TH AVE** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.224 mi.
1183 ft. **Site 8 of 14 in cluster AC**

Relative:
Higher

Actual:
36 ft.

EDR Historical Cleaners:
Name: JAY CLEANERS
Year: 2005
Address: 827 10TH AVE

(Continued) **1015099569**

Name: JAY CLEANERS
Year: 2006
Address: 827 10TH AVE

Name: LA MODE CLEANERS
Year: 2007
Address: 827 10TH AVE

Name: JAY CLEANERS
Year: 2008
Address: 827 10TH AVE

Name: JAY CLEANERS
Year: 2010
Address: 827 10TH AVE

Name: JAY CLEANERS
Year: 2011
Address: 827 10TH AVE

AC393 **SITE FIVE H.D.F.C.** **NY AST** **A100147063**
SSE **827 10TH AVENUE** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.224 mi.
1183 ft. **Site 9 of 14 in cluster AC**

Relative:
Higher

Actual:
36 ft.

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-603954
Program Type: PBS
UTM X: 585191.80851
UTM Y: 4513263.0121299997
Expiration Date: 2009/03/04

Affiliation Records:
Site Id: 25845
Affiliation Type: Owner
Company Name: SITE FIVE H.D.F.C.
Contact Type: Not reported
Contact Name: Not reported
Address1: 827 10TH AVENUE
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10019
Country Code: 001
Phone: (212) 581-4408
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 25845
Affiliation Type: Mail Contact
Company Name: SITE FIVE H.D.F.C.

SITE FIVE H.D.F.C. (Continued) **A100147063**

Contact Type:	Not reported
Contact Name:	ELDON BULLOCK
Address1:	827 10TH AVENUE
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 581-4408
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	25845
Affiliation Type:	On-Site Operator
Company Name:	SITE FIVE H.D.F.C.
Contact Type:	Not reported
Contact Name:	ELDON BULLOCK
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 581-4408
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	25845
Affiliation Type:	Emergency Contact
Company Name:	SITE FIVE H.D.F.C.
Contact Type:	Not reported
Contact Name:	ELDON BULLOCK
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 581-4408
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:	56142

Equipment Records:

SITE FIVE H.D.F.C. (Continued) **A100147063**

F06 - Pipe External Protection - Wrapped
I01 - Overfill - Float Vent Valve
I03 - Overfill - Automatic Shut-Off
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G01 - Tank Secondary Containment - Diking (Aboveground)
B01 - Tank External Protection - Painted/Asphalt Coating
F04 - Pipe External Protection - Fiberglass
C02 - Pipe Location - Underground/On-ground
H03 - Tank Leak Detection - Vapor Well
B05 - Tank External Protection - Jacketed

Tank Location:	1
Tank Type:	Concrete
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	1500
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004

AC394 **827 10TH AVENUE** **NY AST** **U004045776**
SSE **827 TENTH AVENUE** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.224 mi.
1183 ft. **Site 10 of 14 in cluster AC**

Relative:
Higher

Actual:
36 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Administratively Closed
Facility Id:	2-470309
Program Type:	PBS
UTM X:	585191.80851
UTM Y:	4513263.0121299997
Expiration Date:	N/A

Affiliation Records:

Site Id:	20587
Affiliation Type:	Owner
Company Name:	CITY OF NEW YORK H.P.D.
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	75 MAIDEN LANE
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10038
Country Code:	001
Phone:	(212) 806-8565
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT

827 10TH AVENUE (Continued) **U004045776**

Date Last Modified:	3/4/2004
Site Id:	20587
Affiliation Type:	Mail Contact
Company Name:	CITY OF NEW YORK H.P.D.
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	75 MAIDEN LANE
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10038
Country Code:	001
Phone:	(212) 806-8565
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004
Site Id:	20587
Affiliation Type:	On-Site Operator
Company Name:	827 10TH AVENUE
Contact Type:	Not reported
Contact Name:	PIJUSH LODH
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 806-8091
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004
Site Id:	20587
Affiliation Type:	Emergency Contact
Company Name:	CITY OF NEW YORK H.P.D.
Contact Type:	Not reported
Contact Name:	MILTON MASTER
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 806-8213
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

827 10TH AVENUE (Continued) **U004045776**

Tank Info:

Tank Number:	001
Tank Id:	37335

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
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Administratively Closed
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	2000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	NRLOMBAR
Last Modified:	09/28/2004

AG395 **CON EDISON** **NY MANIFEST** **S112817676**
SE **473 W 57TH ST** **N/A**
1/8-1/4 **NEW YORK, NY 10023**
0.228 mi.
1203 ft. **Site 1 of 8 in cluster AG**

Relative:
Higher

Actual:
70 ft.

NY MANIFEST:

EPA ID:	NYP004275830
Country:	USA
Mailing Name:	CON EDISON
Mailing Contact:	CON EDISON
Mailing Address:	4 IRVING PL 15TH FLOOR
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

NY MANIFEST:

No Manifest Records Available

AD396 **AMSTERDAM HOUSES** **NY UST** **U004077892**
ENE **205 WEST 61ST STREET** **N/A**
1/8-1/4 **NEW YORK, NY 10025**
0.231 mi.
1220 ft. **Site 4 of 9 in cluster AD**

Relative:
Higher

Actual:
80 ft.

UST:

Id/Status:	2-475432 / Active
Region:	STATE
DEC Region:	2
Program Type:	PBS
Expiration Date:	2014/03/28
UTM X:	585535.45554
UTM Y:	4513928.3242499996

Affiliation Records:

Site Id:	21002
Affiliation Type:	Owner
Company Name:	NEW YORK CITY HOUSING AUTHORITY
Contact Type:	FUEL OIL REMEDIATION COORDINATOR
Contact Name:	Not reported
Address1:	23-02 49TH AVENUE
Address2:	Not reported
City:	LONG ISLAND CITY
State:	NY
Zip Code:	11101
Country Code:	001
Phone:	(718) 707-5725
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	12/31/2008

Site Id:	21002
Affiliation Type:	Mail Contact
Company Name:	NYC HOUSING AUTHORITY
Contact Type:	Not reported
Contact Name:	FUEL OIL REMEDIATION COORDINATOR
Address1:	23-02 49TH AVENUE
Address2:	TECH SERVS DEPT - 5TH FLOOR
City:	LONG ISLAND CITY
State:	NY
Zip Code:	11101
Country Code:	001
Phone:	(718) 707-5725
Phone Ext:	Not reported
Email:	RALPH.TROCCHIO@NYCHA.NYC.GOV
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	12/6/2012

Site Id:	21002
Affiliation Type:	On-Site Operator
Company Name:	AMSTERDAM HOUSES
Contact Type:	Not reported
Contact Name:	FUEL OIL REMEDIATION UNIT
Address1:	Not reported
Address2:	Not reported
City:	Not reported

AMSTERDAM HOUSES (Continued) **U004077892**

State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 707-5725
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 9/16/2008

Site Id: 21002
Affiliation Type: Emergency Contact
Company Name: NEW YORK CITY HOUSING AUTHORITY
Contact Type: Not reported
Contact Name: EMERGENCY SERVICES DEPARTMENT
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (718) 707-5900
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: bkfalvey
Date Last Modified: 1/14/2009

Tank Info:
Site ID: 21002

Tank Number: 003
Tank ID: 37803
Tank Status: Closed - In Place
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
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
I04 - Overfill - Product Level Gauge (A/G)
F06 - Pipe External Protection - Wrapped
G00 - Tank Secondary Containment - None
Install Date: 12/01/1948
Capacity Gallons: 35000
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 11/01/1990
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT

AMSTERDAM HOUSES (Continued) **U004077892**

Last Modified:	03/04/2004
Site ID:	21002
Tank Number:	OLD 3
Tank ID:	62397
Tank Status:	Closed - In Place
Tank Type:	Z
Pipe Model:	Not reported

Equipment Records:

D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I00 - Overfill - None

Install Date:	Not reported
Capacity Gallons:	35000
Tightness Test Method:	NN
Next Test Date:	Not reported
Date Tank Closed:	11/01/1990
Tank Location:	5
Tank Type:	Z
Date Test:	Not reported
Registered:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004

AD397 **NYCHA - 216 AMSTERDAM HOUSES** **RCRA-CESQG** **1010566578**
ENE **205 W 61ST ST** **NYR000152256**
1/8-1/4 **NEW YORK, NY 10023**
0.231 mi.
1220 ft. **Site 5 of 9 in cluster AD**

Relative:
Higher

Actual:
80 ft.

RCRA-CESQG:

Date form received by agency:	11/23/2007
Facility name:	NYCHA - 216 AMSTERDAM HOUSES
Facility address:	205 W 61ST ST NEW YORK, NY 10023
EPA ID:	NYR000152256
Mailing address:	W 61ST ST NEW YORK, NY 10023
Contact:	ANDREW R BRESKA
Contact address:	PURSER PLACE APT A YONKERS, NY 10705
Contact country:	US
Contact telephone:	(914) 513-4587
Contact email:	ABRESKA@EBICONSULTING.COM
EPA Region:	02
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous

NYCHA - 216 AMSTERDAM HOUSES (Continued) **1010566578**

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:	JOHN MAUSER
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Legal status:	Municipal
Owner/Operator Type:	Operator
Owner/Op start date:	01/01/1965
Owner/Op end date:	Not reported

Owner/operator name:	THE NEW YORK CITY HOUSING AUTHORITY
Owner/operator address:	CHURCH ST 6TH FLOOR
	NEW YORK, NY 10007
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Municipal
Owner/Operator Type:	Owner
Owner/Op start date:	01/01/1965
Owner/Op end date:	Not reported

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:	11/22/2007
Facility name:	NYCHA - 216 AMSTERDAM HOUSES
Classification:	Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

NYCHA - 216 AMSTERDAM HOUSES (Continued) **1010566578**

Waste code: D008
Waste name: LEAD

Violation Status: No violations found

AD398 **AMSTERDAM HOUSES** **NY HIST UST** **U003074902**
ENE **205 WEST 61ST STREET, BOILER ROOM** **NY AST** **N/A**
1/8-1/4 **NEW YORK, NY 10023**
0.231 mi.
1220 ft. **Site 6 of 9 in cluster AD**

Relative:
Higher

Actual:
80 ft.

HIST UST:

PBS Number:	2-475432
SPDES Number:	Not reported
Emergency Contact:	EMERGENCY SERVICE DEPARTMENT
Emergency Telephone:	(212) 289-3940
Operator:	MR. LUIS PONCE
Operator Telephone:	(718) 707-5725
Owner Name:	NEW YORK CITY HOUSING AUTHORITY
Owner Address:	23-02 49TH AVENUE
Owner City,St,Zip:	LONG ISLAND CITY,, N.Y. 11101
Owner Telephone:	(718) 707-5725
Owner Type:	Local Government
Owner Subtype:	51
Mailing Name:	NEW YORK CITY HOUSING AUTHORITY
Mailing Address:	23-02 49TH AVENUE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LONG ISLAND CITY,, N.Y., 11101
Mailing Contact:	MR. LUIS PONCE
Mailing Telephone:	(718) 707-5725
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:	205 WEST 61ST STREET, MGT OFFICE
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:	11/16/2001
Expiration Date:	03/28/2004
Renew Flag:	False
Renewal Date:	Not reported
Total Capacity:	20000
FAMT:	True
Facility Screen:	No Missing Data
Owner Screen:	Minor Data Missing
Tank Screen:	Minor Data Missing
Dead Letter:	False
CBS Number:	Not reported
Town or City:	NEW YORK CITY
County Code:	62
Town or City:	01
Region:	2

AMSTERDAM HOUSES (Continued) **U003074902**

Tank Id:	003
Tank Location:	UNDERGROUND
Tank Status:	Closed-In Place
Install Date:	19481201
Capacity (gals):	35000
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:	Wrapped (Piping)
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:	11/01/1990
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	3
Tank Location:	UNDERGROUND
Tank Status:	Closed-In Place
Install Date:	Not reported
Capacity (gals):	35000
Product Stored:	EMPTY
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:	11/01/1990
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active

AMSTERDAM HOUSES (Continued) **U003074902**

Facility Id:	2-475432
Program Type:	PBS
UTM X:	585535.45554
UTM Y:	4513928.3242499996
Expiration Date:	2014/03/28

Affiliation Records:

Site Id:	21002
Affiliation Type:	Owner
Company Name:	NEW YORK CITY HOUSING AUTHORITY
Contact Type:	FUEL OIL REMEDIATION COORDINATOR
Contact Name:	Not reported
Address1:	23-02 49TH AVENUE
Address2:	Not reported
City:	LONG ISLAND CITY
State:	NY
Zip Code:	11101
Country Code:	001
Phone:	(718) 707-5725
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	12/31/2008

Site Id:	21002
Affiliation Type:	Mail Contact
Company Name:	NYC HOUSING AUTHORITY
Contact Type:	Not reported
Contact Name:	FUEL OIL REMEDIATION COORDINATOR
Address1:	23-02 49TH AVENUE
Address2:	TECH SERVS DEPT - 5TH FLOOR
City:	LONG ISLAND CITY
State:	NY
Zip Code:	11101
Country Code:	001
Phone:	(718) 707-5725
Phone Ext:	Not reported
Email:	RALPH.TROCCHIO@NYCHA.NYC.GOV
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	12/6/2012

Site Id:	21002
Affiliation Type:	On-Site Operator
Company Name:	AMSTERDAM HOUSES
Contact Type:	Not reported
Contact Name:	FUEL OIL REMEDIATION UNIT
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 707-5725
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported

AMSTERDAM HOUSES (Continued) **U003074902**

Modified By:	NRLOMBAR
Date Last Modified:	9/16/2008
Site Id:	21002
Affiliation Type:	Emergency Contact
Company Name:	NEW YORK CITY HOUSING AUTHORITY
Contact Type:	Not reported
Contact Name:	EMERGENCY SERVICES DEPARTMENT
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(718) 707-5900
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	bkfalvey
Date Last Modified:	1/14/2009

Tank Info:

Tank Number:	1
Tank Id:	37801

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G01 - Tank Secondary Containment - Diking (Aboveground)
J02 - Dispenser - Suction
C01 - Pipe Location - Aboveground
K00 - Spill Prevention - None
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
I02 - Overfill - High Level Alarm
E02 - Piping Secondary Containment - Vault (with Access)
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Location:	6
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	12/01/1948
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:	09/16/2008
Tank Number:	2
Tank Id:	37802

AMSTERDAM HOUSES (Continued) **U003074902**

Equipment Records:
E02 - Piping Secondary Containment - Vault (with Access)
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
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
K00 - Spill Prevention - None
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
I02 - Overfill - High Level Alarm
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Location:	6
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	12/01/1948
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:	09/16/2008

Tank Number:	W/O 1
Tank Id:	208281

Equipment Records:
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G01 - Tank Secondary Containment - Diking (Aboveground)
G02 - Tank Secondary Containment - Vault (w/access)
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
E10 - Piping Secondary Containment - Impervious Underlayment
K00 - Spill Prevention - None
C01 - Pipe Location - Aboveground
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
I02 - Overfill - High Level Alarm
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
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:	08/17/1995
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported

AMSTERDAM HOUSES (Continued) **U003074902**

Register: True
Modified By: NRLOMBAR
Last Modified: 09/16/2008

AG399 **CONSOLIDATED EDISON** **NY MANIFEST** **S110046665**
SE **SB10994 F/O 469 W 57TH ST** **N/A**
1/8-1/4 **NEW YORK, NY**
0.231 mi.
1221 ft. **Site 2 of 8 in cluster AG**

Relative:
Higher

Actual:
71 ft.

NY MANIFEST:

EPA ID:	NYP004189577
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

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	2009-08-03
Trans1 Recv Date:	2009-08-03
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2009-08-04
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004189577
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	2000.0
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:	001084308GBF
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

CONSOLIDATED EDISON (Continued) **S110046665**

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:	2009-08-03
Trans1 Recv Date:	2009-08-03
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2009-08-04
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004189577
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	2000.0
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:	001084308GBF
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

AG400 **BADEEM BUILDING COMPANY, LLC** **NY AST** **A100183116**
SE **469 WEST 57TH STREET** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.231 mi.
1221 ft. **Site 3 of 8 in cluster AG**

Relative:
Higher

Actual:
71 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-606492
Program Type:	PBS
UTM X:	585447.60968999995
UTM Y:	4513578.6626599999
Expiration Date:	2016/07/25

Affiliation Records:

Site Id:	28353
Affiliation Type:	Owner
Company Name:	BADEEM BUILDING COMPANY

BADEEM BUILDING COMPANY, LLC (Continued) **A100183116**

Contact Type:	OWNER
Contact Name:	GIORA NEEMAN
Address1:	469 WEST 57TH STREET
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 265-7243
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	8/9/2011

Site Id:	28353
Affiliation Type:	Mail Contact
Company Name:	BADEEM BUILDING COMPANY
Contact Type:	Not reported
Contact Name:	GIORA NEEMAN
Address1:	469 WEST 57TH STREET
Address2:	APT. 3F
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 265-7243
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	6/6/2006

Site Id:	28353
Affiliation Type:	On-Site Operator
Company Name:	BADEEM BUILDING COMPANY, LLC
Contact Type:	Not reported
Contact Name:	GIORA NEEMAN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 265-7243
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	28353
Affiliation Type:	Emergency Contact
Company Name:	BADEEM BUILDING COMPANY
Contact Type:	Not reported
Contact Name:	GIORA NEEMAN
Address1:	Not reported

BADEEM BUILDING COMPANY, LLC (Continued) **A100183116**

Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 265-7243
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:	61504

Equipment Records:

I05 - Overfill - Vent Whistle
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
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

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Temporarily Out of Service
Pipe Model:	Not reported
Install Date:	01/01/1977
Capacity Gallons:	1500
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	MSBAPTIS
Last Modified:	08/09/2011

AD401 **AMSTERDAM HOUSES** **NY LTANKS** **S104275543**
ENE **205 WEST 61ST STREET** **NY HIST LTANKS** **N/A**
1/8-1/4 **NEW YORK CITY, NY** **NY HIST AST**
0.232 mi.
1227 ft. **Site 7 of 9 in cluster AD**

Relative:
Higher

Actual:
81 ft.

LTANKS:

Site ID:	265584
Spill Number/Closed Date:	8904207 / Not Closed
Spill Date:	7/27/1989
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False

AMSTERDAM HOUSES (Continued) **S104275543**

SWIS:	3101
Investigator:	jkkann
Referred To:	SIR SUBMITTED 7/31/10, QRTLY RPT RCVD 1/16/13
Reported to Dept:	7/28/1989
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	1
Date Entered In Computer:	8/1/1989
Spill Record Last Update:	1/16/2013
Spiller Name:	Not reported
Spiller Company:	NYC HOUSING AUTHORITY
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:	216404
DEC Memo:	02/03/06: This spill transferred from J.Kolleeny to S.Kraszewski. - SK9/22/06: Spill transferred from Kraszewski to Kann.1/25/07 - 1/25/07 - J.Kann - monitoring report submitted on 11/14. Some product remains in two wells. Will prepare a generic letter comenting on report format. A work plan is due end of January 2007.7/31/07 - Work Plan was approved on 4/13/07. Field work was performed and a investigative report is due by August 15.12/27/07: J.Kann - Report submitted on 11/8/07. Of the 14 wells on site, two contain free product. These two wells are located in teh former tank area. One well contained approximately 4 inches of product. An accurate reading for the second well could not be obtained because the product was too viscous. A fingerprint analysis indicates teh product in the wells is weathered number 6 fuel oil. Consultant recommends sampling of all wells to determine if dissolved phase contamination exists, and to continue running remedial system on site(consultant claims it has contained the plume). 07/16/08: J.kann - email received from NYCHA including a WP for Amsterdam Houses.04/20/10: J.Kann - Preferred is planning to mobilize to conduct field work (soil borings, well installation) on Monday - April 26, 2010 at the NYCHA-Amsterdam Houses (Contract No. 9017305) in accordance with the July-2008 work plan prepared by Gannett Fleming.08/2/10: J.kann - Site Investigation Report submitted on 7/30/10.9/21/10: J.Kann - Quarterly Report Rcvd 9/1/10.3/17/11: J.Kann - Added comments for 7/16/08 and 04/20/10. Quarterly Report Rcvd 1/6/11.5/11/12: J.Kann - quarterly report recieved on 5/9/12.1/16/13: J.Kann - 10/18/12 quarterly report received on 1/16/13
Remarks:	30K TANK FAILED AES BROCKMAN #2 WITH A LEAK RATE OF -.87GPH, SOME OIL COMING THROUGH BASEMENT WALL, WILL PUMP OUT & INSPECT TANK. REQUEST THE INSTALLATION OF AT LEAST (4) GROUNDWATER MONITORING WELL

Material:

Site ID:	265584
Operable Unit ID:	929554
Operable Unit:	01

AMSTERDAM HOUSES (Continued) **S104275543**

Material ID: 448266
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: 265584
Spill Tank Test: 1535761
Tank Number: 003
Tank Size: 0
Test Method: 00
Leak Rate: 0
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/1/2004
Test Method: Unknown

HIST LTANKS:
Region of Spill: 2
Spill Number/Closed Date: 8904207 / Not Closed
Spill Date: 07/27/1989
Spill Time: 13:00
Spill Cause: Tank Test Failure
Resource Affectd: Groundwater
Water Affected: Not reported
Spill Source: Other Non Commercial/Industrial
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: / /
Cleanup Meets Standard: False
Investigator: SACCACIO
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: 07/28/89
Reported to Department Time: 08:54
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: NYC HOUSING AUTHORITY
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spiller Cleanup Date: / /

AMSTERDAM HOUSES (Continued) **S104275543**

Facility Contact: Not reported
Facility Phone: (212) 306-3142
Facility Extention: Not reported
Spill Notifier: Tank Tester
PBS Number: 2-475432
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: 08/01/89
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 11/14/94
Is Updated: False

Tank:
PBS Number: Not reported
Tank Number: 003
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: 09/08/94: TANK CLOSED IN PLACE 11/90.
Spill Cause: 30K TANK FAILED AES BROCKMAN 2 WITH A LEAK RATE OF -.87GPH, SOME OIL COMING THROUGH BASEMENT WALL, WILL PUMP OUT INSPECT TANK. REQUEST THE INSTALLATION OF AT LEAST 4) GROUNDWATER MONITORING WELL

HIST AST:
PBS Number: 2-475432
SWIS Code: 6201
Operator: MR. LUIS PONCE
Facility Phone: (718) 707-5725
Facility Addr2: 205 WEST 61ST STREET, MGT OFFICE
Facility Type: APARTMENT BUILDING
Emergency: EMERGENCY SERVICE DEPARTMENT
Emergency Tel: (212) 289-3940
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: NEW YORK CITY HOUSING AUTHORITY
Owner Address: 23-02 49TH AVENUE

AMSTERDAM HOUSES (Continued) **S104275543**

Owner City,St,Zip:	LONG ISLAND CITY,, N.Y. 11101
Federal ID:	Not reported
Owner Tel:	(718) 707-5725
Owner Type:	Local Government
Owner Subtype:	51
Mailing Contact:	MR. LUIS PONCE
Mailing Name:	NEW YORK CITY HOUSING AUTHORITY
Mailing Address:	23-02 49TH AVENUE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LONG ISLAND CITY,, N.Y., 11101
Mailing Telephone:	(718) 707-5725
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:	03/28/2004
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
Town or City:	NEW YORK CITY
County Code:	62
Town or City Code:	01
Region:	2

Tank ID:	1
Tank Location:	ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status:	In Service
Install Date:	19481201
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:	Not reported
Pipe Type:	STEEL/IRON
Pipe Internal:	Not reported
Pipe External:	6
Tank Containment:	Diking
Leak Detection:	0
Overfill Protection:	4
Dispenser Method:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	True
SPDES Number:	Not reported

AMSTERDAM HOUSES (Continued) **S104275543**

Lat/Long: Not reported

Tank ID: 2
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: In Service
Install Date: 19481201
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: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: 6
Tank Containment: Diking
Leak Detection: 0
Overfill Protection: 4
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

AG402 **CONSOLIDATED EDISON** **NY MANIFEST** **S110045888**
SE **495 W 57 ST & 10 AVE** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.234 mi.
1237 ft. **Site 4 of 8 in cluster AG**

Relative:
Higher

Actual:
71 ft.

NY MANIFEST:
EPA ID: NYP004185336
Country: USA
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: CONSOLIDATED EDISON
Mailing Address: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 2009-07-23
Trans1 Recv Date: 2009-07-23
Trans2 Recv Date: Not reported

CONSOLIDATED EDISON (Continued) **S110045888**

TSD Site Recv Date:	2009-07-23
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004185336
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	4500.0
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:	001084160GBF
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:	2009-07-23
Trans1 Recv Date:	2009-07-23
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2009-07-23
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004185336
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	4500.0
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:	001084160GBF
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N

CONSOLIDATED EDISON (Continued) **S110045888**

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

AG403 **CON EDISON** **NY MANIFEST** **S112817715**
SE **469 W 57TH ST** **N/A**
1/8-1/4 **NEW YORK, NY 10023**
0.234 mi.
1238 ft. **Site 5 of 8 in cluster AG**

Relative:
Higher

Actual:
71 ft.

NY MANIFEST:

EPA ID:	NYP004276283
Country:	USA
Mailing Name:	CON EDISON
Mailing Contact:	TOM TEELING
Mailing Address:	4 IRVING PLACE - 15TH FLOOR
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

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	2012-10-26
Trans1 Recv Date:	2012-10-26
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-10-26
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004276283
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	500.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	010408653JJK
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

CON EDISON (Continued) **S112817715**

Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H111

AG404 **EDR US Hist Cleaners** **1015064717**
SE **469 W 57TH ST** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.234 mi.
1238 ft. **Site 6 of 8 in cluster AG**

Relative:
Higher

Actual:
71 ft.

EDR Historical Cleaners:

Name: LAMODE CLEANERS
Year: 2005
Address: 469 W 57TH ST

Name: LAMODE CLEANERS
Year: 2010
Address: 469 W 57TH ST

Name: MIDAS ORGANIC CLEANERS
Year: 2010
Address: 469 W 57TH ST

Name: CHEM DRY CARPET CLEANING
Year: 2011
Address: 469 W 57TH ST

Name: MIDAS ORAGANIC CLEANERS
Year: 2011
Address: 469 W 57TH ST

Name: LAMODE CLEANERS
Year: 2011
Address: 469 W 57TH ST

AG405 **467 W. 57TH ST.** **NY LTANKS** **S100560304**
SE **467 W. 57TH ST.** **NY HIST LTANKS** **N/A**
1/8-1/4 **MANHATTAN, NY**
0.238 mi.
1255 ft. **Site 7 of 8 in cluster AG**

Relative:
Higher

Actual:
72 ft.

LTANKS:

Site ID: 151489
Spill Number/Closed Date: 9302151 / 9/7/1993
Spill Date: 5/17/1993
Spill Cause: Tank Failure
Spill Source: Commercial/Industrial
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: 9/7/1993
Cleanup Meets Standard: True
SWIS: 3101
Investigator: O'DOWD
Referred To: Not reported
Reported to Dept: 5/17/1993

467 W. 57TH ST. (Continued) **S100560304**

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:	5/19/1993
Spill Record Last Update:	9/7/1993
Spiller Name:	Not reported
Spiller Company:	W. 57TH ST OWNER CORP.-AP
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:	128744
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'DOWD."09/07/93: TEMP TANK HOOKED UP EASTMOND CLEANED UP OIL AND DISPOSED OF.
Remarks:	CONTAINED IN TANK ROOM TANK & ROOM BEING PUMPED OUT &TO IN STALL TEMP TANK.

Material:

Site ID:	151489
Operable Unit ID:	984170
Operable Unit:	01
Material ID:	399285
Material Code:	0002A
Material Name:	#4 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	400
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

HIST LTANKS:

Region of Spill:	2
Spill Number/Closed Date:	9302151 / 09/07/93
Spill Date:	05/17/1993
Spill Time:	09:30
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.
Cleanup Ceased:	09/07/93
Cleanup Meets Standard:	True

467 W. 57TH ST. (Continued) **S100560304**

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:	05/17/93
Reported to Department Time:	10:40
SWIS:	62
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
Spiller Name:	W. 57TH ST OWNER CORP.-AP
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:	05/19/93
Time Spill Entered In Computer Data File:	Not reported
Spill Record Last Update:	09/07/93
Is Updated:	False

Tank:

Material:

Material Class Type:	Petroleum
Quantity Spilled:	400
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:	09/07/93: TEMP TANK HOOKED UP EASTMOND CLEANED UP OIL AND DISPOSED OF.
Spill Cause:	CONTAINED IN TANK ROOM TANK ROOM BEING PUMPED OUT TO IN STALL TEMP TANK.

AD406 **CON EDISON** **RCRA-CESQG** **1014396530**
East **W 61ST ST & AMSTERDAM AVE** **NYP004188421**
1/8-1/4 **NEW YORK, NY 10023**
0.238 mi.
1255 ft. **Site 8 of 9 in cluster AD**

Relative:
Higher

Actual:
81 ft.

RCRA-CESQG:

Date form received by agency:	07/29/2009
Facility name:	CON EDISON
Facility address:	W 61ST ST & AMSTERDAM AVE NEW YORK, NY 10023
EPA ID:	NYP004188421
Mailing address:	4 IRVING PL, RM 828 NEW YORK, NY 10003
Contact:	DENNIS MICHAELIDES
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	(718) 204-4297
Contact email:	Not reported
EPA Region:	02
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Handler Activities Summary:

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

Violation Status: No violations found

AD407 **CONSOLIDATED EDISON** **NY MANIFEST** **S110046096**
East **AMSTERDAM AVE & W 61ST ST** **N/A**
1/8-1/4 **NEW YORK, NY**
0.238 mi.
1255 ft. **Site 9 of 9 in cluster AD**

Relative:
Higher

Actual:
81 ft.

NY MANIFEST:

EPA ID:	NYP004188421
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

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	2009-08-04
Trans1 Recv Date:	2009-08-04
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2009-08-04
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004188421
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	500.0
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:	000961696GBF
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

CONSOLIDATED EDISON (Continued) **S110046096**

Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	2009-08-04
Trans1 Recv Date:	2009-08-04
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2009-08-04
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004188421
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	500.0
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:	000961696GBF
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

AG408 **WEST 57TH STREET OWNERSHIP CORP.** **NY AST** **U003396593**
SE **467 WEST 57TH STREET** **NY HIST AST** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.238 mi.
1255 ft. **Site 8 of 8 in cluster AG**

Relative:
Higher

Actual:
72 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-602341
Program Type:	PBS
UTM X:	585486.06287999998
UTM Y:	4513585.9212199999
Expiration Date:	2015/07/13

Affiliation Records:

Site Id:	24298
Affiliation Type:	Owner
Company Name:	WEST 57TH STREET OWNERSHIP CORP.
Contact Type:	PRESIDENT
Contact Name:	JOHN KENNEDY
Address1:	467 WEST 57TH STREET
Address2:	Not reported
City:	NEW YORK

WEST 57TH STREET OWNERSHIP CORP. (Continued) **U003396593**

State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 765-1130
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	KAKYER
Date Last Modified:	6/11/2012

Site Id:	24298
Affiliation Type:	Mail Contact
Company Name:	WEST 57TH STREET OWNERSHIP CORP.
Contact Type:	Not reported
Contact Name:	MR. JOHN KENNEDY
Address1:	467 WEST 57TH STREET
Address2:	APT 1B
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(212) 246-6426
Phone Ext:	Not reported
Email:	JKNYC@YAHOO.COM
Fax Number:	Not reported
Modified By:	KAKYER
Date Last Modified:	6/11/2012

Site Id:	24298
Affiliation Type:	On-Site Operator
Company Name:	WEST 57TH STREET OWNERSHIP CORP.
Contact Type:	Not reported
Contact Name:	J. KENNEDY
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(212) 246-6426
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	KAKYER
Date Last Modified:	6/11/2012

Site Id:	24298
Affiliation Type:	Emergency Contact
Company Name:	WEST 57TH STREET OWNERSHIP CORP.
Contact Type:	Not reported
Contact Name:	J. KENNEDY
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999

WEST 57TH STREET OWNERSHIP CORP. (Continued) **U003396593**

Phone:	(212) 246-6426
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	KAKYER
Date Last Modified:	6/11/2012

Tank Info:

Tank Number:	001
Tank Id:	49827

Equipment Records:

B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
G99 - Tank Secondary Containment - Other
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	06/01/1993
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:	2-602341
SWIS Code:	6201
Operator:	C. SEVIN
Facility Phone:	(212) 765-1130
Facility Addr2:	Not reported
Facility Type:	APARTMENT BUILDING
Emergency:	C. SEVIN
Emergency Tel:	(212) 765-1130
Old PBSNO:	Not reported
Date Inspected:	Not reported
Inspector:	Not reported
Result of Inspection:	Not reported
Owner Name:	WEST 57TH STREET OWNERSHIP CORP.
Owner Address:	467 WEST 57TH STREET
Owner City,St,Zip:	NEW YORK, NY 10019
Federal ID:	Not reported
Owner Tel:	(212) 765-1130
Owner Type:	Private Resident
Owner Subtype:	Not reported

WEST 57TH STREET OWNERSHIP CORP. (Continued) **U003396593**

Mailing Contact:	MR. CHARLES SEVIN
Mailing Name:	WEST 57TH STREET OWNERSHIP CORP.
Mailing Address:	467 WEST 57TH STREET
Mailing Address 2:	Not reported
Mailing City,St,Zip:	NEW YORK, NY 10019
Mailing Telephone:	(212) 765-1130
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:	06/21/2000
Expiration:	07/13/2005
Renew Flag:	False
Renew Date:	Not reported
Total Capacity:	2000
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:	19930601
Capacity (Gal):	2000
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:	Double-Walled
Leak Detection:	00
Overfill Protection:	04
Dispenser Method:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	True
SPDES Number:	Not reported
Lat/Long:	Not reported

AH409 **THE ASHLEY** **NY AST** **A100360920**
NNE **400 WEST 63RD ST** **N/A**
1/8-1/4 **NEW YORK, NY 10029**
0.239 mi.
1264 ft. **Site 1 of 3 in cluster AH**

Relative:
Lower

Actual:
16 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-611810
Program Type:	PBS
UTM X:	Not reported
UTM Y:	Not reported
Expiration Date:	2015/10/13

Affiliation Records:

Site Id:	463813
Affiliation Type:	Owner
Company Name:	CRP/RAR III PARCEL J,LP
Contact Type:	PROPERTY MGR
Contact Name:	SHANA GARRITY
Address1:	345 PARK AVE 25TH FL
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10154
Country Code:	001
Phone:	(212) 454-6229
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	5/4/2012

Site Id:	463813
Affiliation Type:	Mail Contact
Company Name:	ROSE ASSOCIATES INC
Contact Type:	Not reported
Contact Name:	COMPLIANCE DEPT
Address1:	200 MADISON AVE , 5TH FLOOR
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10016
Country Code:	001
Phone:	(212) 210-6666
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	5/4/2012

Site Id:	463813
Affiliation Type:	On-Site Operator
Company Name:	THE ASHLEY
Contact Type:	Not reported
Contact Name:	YAKOV EPSTEIN
Address1:	Not reported
Address2:	Not reported

THE ASHLEY (Continued) **A100360920**

City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 245-2995
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	5/4/2012

Site Id:	463813
Affiliation Type:	Emergency Contact
Company Name:	CRP/RAR III PARCEL J,LP
Contact Type:	Not reported
Contact Name:	YAKOV EPSTEIN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	Not reported
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	5/4/2012

Tank Info:

Tank Number:	001
Tank Id:	243901

Equipment Records:

C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
B00 - Tank External Protection - None
K00 - Spill Prevention - None
F00 - Pipe External Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
L00 - Piping Leak Detection - None

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	02/23/2010
Capacity Gallons:	20000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported

THE ASHLEY (Continued) **A100360920**

Register: True
Modified By: MSBAPTIS
Last Modified: 05/04/2012

AH410 **60 RIVERSIDE DR APT CORP** **NY HIST UST** **U000397889**
NNE **60 RIVERSIDE DR** **N/A**
1/8-1/4 **NEW YORK, NY 10024**
0.239 mi.
1264 ft. **Site 2 of 3 in cluster AH**

Relative:
Lower

Actual:
16 ft.

HIST UST:

PBS Number:	2-241458
SPDES Number:	Not reported
Emergency Contact:	LAWRENCE PROPERTIES
Emergency Telephone:	(212) 868-8320
Operator:	LAWRENCE KENNY
Operator Telephone:	(212) 877-8225
Owner Name:	60 RIVERSIDE DR APT CORP
Owner Address:	C/O LAWRENCE PROPERTIES
Owner City,St,Zip:	NEW YORK, NY 10001
Owner Telephone:	(212) 868-8320
Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported
Mailing Name:	60 RIVERSIDE DRIVE APARTMENTS
Mailing Address:	C/O LAWRENCE PROPERTIES
Mailing Address 2:	855 6TH AVE
Mailing City,St,Zip:	NEW YORK, NY 10001
Mailing Contact:	Not reported
Mailing Telephone:	(212) 868-8320
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:	60 RIVERSIDE DR
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:	08/01/1997
Expiration Date:	08/24/2002
Renew Flag:	False
Renewal Date:	Not reported
Total Capacity:	26500
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

60 RIVERSIDE DR APT CORP (Continued) **U000397889**

Tank Id:	001
Tank Location:	UNDERGROUND, VAULTED, WITH ACCESS
Tank Status:	In Service
Install Date:	Not reported
Capacity (gals):	15000
Product Stored:	DIESEL
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	STEEL/IRON
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Product Level Gauge
Dispenser:	Gravity
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

Tank Id:	002
Tank Location:	UNDERGROUND, VAULTED, WITH ACCESS
Tank Status:	In Service
Install Date:	19891001
Capacity (gals):	11500
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

AH411 **THE ALDYN** **NY AST** **A100361245**
NNE **60 RIVERSIDE BLVD.** **N/A**
1/8-1/4 **NEW YORK, NY 10069**
0.239 mi.
1264 ft. **Site 3 of 3 in cluster AH**

Relative:
Lower

Actual:
16 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-611819
Program Type:	PBS
UTM X:	Not reported
UTM Y:	Not reported
Expiration Date:	2014/06/29

Affiliation Records:

Site Id:	464119
Affiliation Type:	Owner
Company Name:	CRP/RAR III PARCEL J,LP
Contact Type:	MGR
Contact Name:	SHANE GARRITH
Address1:	345 PARK AVENUR- 25TH FLR
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10154
Country Code:	001
Phone:	(212) 454-6229
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	5/14/2012

Site Id:	464119
Affiliation Type:	Mail Contact
Company Name:	ROSE ASSOCIATES, INC
Contact Type:	Not reported
Contact Name:	COMPLIANCE DEPT
Address1:	200 MADISON AVE, 5TH FLR
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10016
Country Code:	001
Phone:	(212) 210-6666
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	5/14/2012

Site Id:	464119
Affiliation Type:	On-Site Operator
Company Name:	THE ALDYN
Contact Type:	Not reported
Contact Name:	EDWARDO FERRER
Address1:	Not reported
Address2:	Not reported

THE ALDYN (Continued) **A100361245**

City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 245-4415
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	5/14/2012

Site Id:	464119
Affiliation Type:	Emergency Contact
Company Name:	CRP/RAR III PARCEL J,LP
Contact Type:	Not reported
Contact Name:	EDWARDO FERRER
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(347) 446-0448
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	5/14/2012

Tank Info:

Tank Number:	001
Tank Id:	244051

Equipment Records:

E00 - Piping Secondary Containment - None
C01 - Pipe Location - Aboveground
L00 - Piping Leak Detection - None
F00 - Pipe External Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
K00 - Spill Prevention - None
J02 - Dispenser - Suction
G02 - Tank Secondary Containment - Vault (w/access)
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	06/29/2009
Capacity Gallons:	20000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported

THE ALDYN (Continued) **A100361245**

Register: True
Modified By: MSBAPTIS
Last Modified: 05/14/2012

Tank Number: 001
Tank Id: 9938

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G02 - Tank Secondary Containment - Vault (w/access)
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None

Tank Location: 6
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 10/22/1920
Capacity Gallons: 15000
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: 10/18/2007

Tank Number: 002
Tank Id: 9939

Equipment Records:

G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
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
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)

Tank Location: 6
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 10/01/1989
Capacity Gallons: 11500
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: TRANSLAT

THE ALDYN (Continued) **A100361245**

Last Modified: 03/04/2004

Tank Number: 002
Tank Id: 244052

Equipment Records:

E00 - Piping Secondary Containment - None
C01 - Pipe Location - Aboveground
L00 - Piping Leak Detection - None
F00 - Pipe External Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
K00 - Spill Prevention - None
J02 - Dispenser - Suction
G02 - Tank Secondary Containment - Vault (w/access)
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 06/29/2009
Capacity Gallons: 1500
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: MSBAPTIS
Last Modified: 05/14/2012

Affiliation Records:

Site Id: 9198
Affiliation Type: Owner
Company Name: 60 RIVERSIDE DRIVE APTS. CORP
Contact Type: COMPLIANCE COORDINATOR
Contact Name: LYDA MEYER
Address1: C/O LAWRENCE PROPERTIES
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10001
Country Code: 001
Phone: (212) 868-8320
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KAKYER
Date Last Modified: 10/4/2012

Site Id: 9198
Affiliation Type: Mail Contact
Company Name: 60 RIVERSIDE DRIVE APTS. CORP
Contact Type: Not reported
Contact Name: LYDA MEYER

THE ALDYN (Continued) **A100361245**

Address1:	C/O LAWRENCE PROPERTIES
Address2:	150 WEST 30TH ST
City:	NEW YORK
State:	NY
Zip Code:	10001
Country Code:	001
Phone:	(212) 868-8320
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	KAKYER
Date Last Modified:	10/4/2012

Site Id:	9198
Affiliation Type:	On-Site Operator
Company Name:	60 RIVERSIDE DRIVE APTS. CORP
Contact Type:	Not reported
Contact Name:	LAWRENCE KENNY
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 877-8225
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	9198
Affiliation Type:	Emergency Contact
Company Name:	60 RIVERSIDE DRIVE APTS. CORP
Contact Type:	Not reported
Contact Name:	LAWRENCE PROPERTIES
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 868-8320
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:	244051

Equipment Records:

E00 - Piping Secondary Containment - None
C01 - Pipe Location - Aboveground

THE ALDYN (Continued) **A100361245**

L00 - Piping Leak Detection - None
F00 - Pipe External Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
K00 - Spill Prevention - None
J02 - Dispenser - Suction
G02 - Tank Secondary Containment - Vault (w/access)
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 06/29/2009
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: MSBAPTIS
Last Modified: 05/14/2012

Tank Number: 001
Tank Id: 9938

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G02 - Tank Secondary Containment - Vault (w/access)
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None

Tank Location: 6
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 10/22/1920
Capacity Gallons: 15000
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: 10/18/2007

Tank Number: 002
Tank Id: 9939

Equipment Records:

G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None

THE ALDYN (Continued) **A100361245**

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
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)

Tank Location:	6
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	10/01/1989
Capacity Gallons:	11500
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

Tank Number:	002
Tank Id:	244052

Equipment Records:

E00 - Piping Secondary Containment - None
C01 - Pipe Location - Aboveground
L00 - Piping Leak Detection - None
F00 - Pipe External Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
K00 - Spill Prevention - None
J02 - Dispenser - Suction
G02 - Tank Secondary Containment - Vault (w/access)
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	06/29/2009
Capacity Gallons:	1500
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	MSBAPTIS
Last Modified:	05/14/2012

AC412 **LUCENT TECHNOLOGIES INC** **RCRA NonGen / NLR** **1004761027**
SSE **811 10TH AVE - 19TH FLOOR** **FINDS** **NYR000070680**
1/8-1/4 **NEW YORK, NY 10007** **NY MANIFEST**
0.241 mi.
1273 ft. **Site 11 of 14 in cluster AC**

Relative:
Higher

Actual:
35 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	LUCENT TECHNOLOGIES INC
Facility address:	811 10TH AVE - 19TH FLOOR NEW YORK, NY 100071866
EPA ID:	NYR000070680
Mailing address:	SOUTH ST ROOM 2S075 MORRISTOWN, NY 079621976
Contact:	ANNETTE RUSSO
Contact address:	SOUTH ST ROOM 2S075 MORRISTOWN, NY 079621976
Contact country:	US
Contact telephone:	(973) 606-2893
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:	A T & T CORP
Owner/operator address:	295 N MAPLE AVE BASKING RIDGE, NJ 07920
Owner/operator country:	US
Owner/operator telephone:	(908) 221-2000
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	A T & T CORP
Owner/operator address:	295 N MAPLE AVE BASKING RIDGE, NJ 07920
Owner/operator country:	US
Owner/operator telephone:	(908) 221-2000
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

LUCENT TECHNOLOGIES INC (Continued) **1004761027**

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: 04/28/1999
Facility name: LUCENT TECHNOLOGIES INC
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110004552742

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: NYR000070680
Country: USA
Mailing Name: LUCENT TECHNOLOGIES
Mailing Contact: HARVEY SALZMAN
Mailing Address: 611 10TH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10019
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-903-7801

Document ID: INA1398315
Manifest Status: Not reported
Trans1 State ID: IND058484114
Trans2 State ID: Not reported
Generator Ship Date: 07/21/1999
Trans1 Recv Date: 07/21/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/27/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000070680
Trans1 EPA ID: IND093219012
Trans2 EPA ID: Not reported
TSDF ID: Not reported

LUCENT TECHNOLOGIES INC (Continued) **1004761027**

Waste Code:	U075 - DICHLORODIFLUOROMETHANE
Quantity:	00025
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	99

AC413 **BELL ATLANTIC** **RCRA NonGen / NLR** **1004761589**
SSE **811 10TH AVE - 1ST FLOOR** **FINDS** **NYR000088393**
1/8-1/4 **NEW YORK, NY 10019**
0.241 mi.
1273 ft. **Site 12 of 14 in cluster AC**

Relative:
Higher

Actual:
35 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	BELL ATLANTIC
Facility address:	811 10TH AVE - 1ST FLOOR NEW YORK, NY 10019
EPA ID:	NYR000088393
Mailing address:	E 37TH ST 4TH FLOOR NEW YORK, NY 10016
Contact:	LEO BUSINELLI
Contact address:	E 37TH ST 4TH FLOOR NEW YORK, NY 10016
Contact country:	US
Contact telephone:	(212) 338-7675
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:	BELL ATLANTIC
Owner/operator address:	811 10TH AVE 1ST FLOOR NEW YORK, NY 10019
Owner/operator country:	US
Owner/operator telephone:	(212) 338-7675
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	BELL ATLANTIC
Owner/operator address:	811 10TH AVE 1ST FLOOR NEW YORK, NY 10019
Owner/operator country:	US
Owner/operator telephone:	(212) 338-7675
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

BELL ATLANTIC (Continued) **1004761589**

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:	BELL ATLANTIC
Classification:	Not a generator, verified
Date form received by agency:	08/01/2000
Facility name:	BELL ATLANTIC
Classification:	Large Quantity Generator
Violation Status:	No violations found

FINDS:

Registry ID: 110004563623

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.

AC414 **AT&T** **NY AST** **A100343913**
SSE **811 TENTH AVENUE** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.241 mi.
1273 ft. **Site 13 of 14 in cluster AC**

Relative:
Higher

Actual:
35 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-341657
Program Type:	PBS
UTM X:	585174.94392999995
UTM Y:	4513232.06544
Expiration Date:	2012/11/16

Affiliation Records:

Site Id:	16548
Affiliation Type:	Owner
Company Name:	AT&T CORP.

AT&T (Continued) **A100343913**

Contact Type:	Not reported
Contact Name:	Not reported
Address1:	308 S. AKARD ST. RM 1700
Address2:	Not reported
City:	DALLAS
State:	TX
Zip Code:	75202
Country Code:	001
Phone:	(214) 464-2744
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	1/8/2010

Site Id:	16548
Affiliation Type:	Mail Contact
Company Name:	AT&T CORP.
Contact Type:	Not reported
Contact Name:	RAYSHELL WAMSLEY
Address1:	308 S. AKARD STREET
Address2:	ROOM 1700
City:	DALLAS
State:	TX
Zip Code:	75202
Country Code:	001
Phone:	(214) 464-2744
Phone Ext:	Not reported
Email:	RW8416@ATT.COM
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	1/8/2010

Site Id:	16548
Affiliation Type:	On-Site Operator
Company Name:	AT&T
Contact Type:	Not reported
Contact Name:	RICH DEGI
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 903-6804
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	1/8/2010

Site Id:	16548
Affiliation Type:	Emergency Contact
Company Name:	AT&T CORP.
Contact Type:	Not reported
Contact Name:	E.H.&S.
Address1:	Not reported

AT&T (Continued) **A100343913**

Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(800) 566-9347
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	1/8/2010

Tank Info:

Tank Number:	001
Tank Id:	31784

Equipment Records:

G03 - Tank Secondary Containment - Vault (w/o access)
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
I03 - Overfill - Automatic Shut-Off
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
A01 - Tank Internal Protection - Epoxy Liner
F00 - Pipe External Protection - None

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	06/01/1963
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:	NRLOMBAR
Last Modified:	01/08/2010

Tank Number:	002
Tank Id:	31785

Equipment Records:

C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
I03 - Overfill - Automatic Shut-Off
F00 - Pipe External Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
B00 - Tank External Protection - None

AT&T (Continued) **A100343913**

K00 - Spill Prevention - None
G03 - Tank Secondary Containment - Vault (w/o access)
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
A01 - Tank Internal Protection - Epoxy Liner

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 06/01/1963
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: NRLOMBAR
Last Modified: 01/08/2010

Tank Number: 003
Tank Id: 31786

Equipment Records:

C03 - Pipe Location - Aboveground/Underground Combination
E00 - Piping Secondary Containment - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G02 - Tank Secondary Containment - Vault (w/access)
J02 - Dispenser - Suction
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
K00 - Spill Prevention - None
H99 - Tank Leak Detection - Other
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - In Place
Pipe Model: Not reported
Install Date: 06/01/1963
Capacity Gallons: 20000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 08/01/1999
Register: True
Modified By: NRLOMBAR
Last Modified: 04/30/2009

Tank Number: 004
Tank Id: 31787

Equipment Records:

C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
I03 - Overfill - Automatic Shut-Off

AT&T (Continued) **A100343913**

F00 - Pipe External 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
G03 - Tank Secondary Containment - Vault (w/o access)
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
A01 - Tank Internal Protection - Epoxy Liner

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 06/01/1963
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: NRLOMBAR
Last Modified: 01/08/2010

Tank Number: 005
Tank Id: 31788

Equipment Records:

C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
I03 - Overfill - Automatic Shut-Off
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
K00 - Spill Prevention - None
A01 - Tank Internal Protection - Epoxy Liner
G03 - Tank Secondary Containment - Vault (w/o access)
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 06/01/1983
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: NRLOMBAR
Last Modified: 01/08/2010

Tank Number: 006

AT&T (Continued) **A100343913**

Tank Id: 31789

Equipment Records:

C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
I03 - Overfill - Automatic Shut-Off
F00 - Pipe External 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
G03 - Tank Secondary Containment - Vault (w/o access)
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
A01 - Tank Internal Protection - Epoxy Liner

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 06/01/1963
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: NRLOMBAR
Last Modified: 01/08/2010

Tank Number: 007
Tank Id: 31790

Equipment Records:

H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
G00 - Tank Secondary Containment - None

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - In Place
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 275
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 07/01/1997
Register: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

AT&T (Continued) **A100343913**

Tank Number: 008
Tank Id: 31791

Equipment Records:

B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - In Place
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 275
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 07/01/1997
Register: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Tank Number: 008
Tank Id: 66079

Equipment Records:

D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
K00 - Spill Prevention - None
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
I03 - Overfill - Automatic Shut-Off
G03 - Tank Secondary Containment - Vault (w/o access)
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
A01 - Tank Internal Protection - Epoxy Liner

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: Not reported
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: NRLOMBAR
Last Modified: 01/08/2010

AT&T (Continued) **A100343913**

Tank Number: 009
Tank Id: 52793

Equipment Records:

G03 - Tank Secondary Containment - Vault (w/o access)
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
C01 - Pipe Location - Aboveground
I03 - Overfill - Automatic Shut-Off
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

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - In Place
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 20000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 07/01/1997
Register: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Tank Number: 010
Tank Id: 52794

Equipment Records:

C01 - Pipe Location - Aboveground
I03 - Overfill - Automatic Shut-Off
G03 - Tank Secondary Containment - Vault (w/o access)
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
F00 - Pipe External Protection - None
B00 - Tank External Protection - None

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - In Place
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 20000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 07/01/1997
Register: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

AT&T (Continued) **A100343913**

Tank Number: 011
Tank Id: 52795

Equipment Records:

C01 - Pipe Location - Aboveground
I03 - Overfill - Automatic Shut-Off
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
G03 - Tank Secondary Containment - Vault (w/o access)
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - In Place
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 20000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 07/01/1997
Register: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Tank Number: 012
Tank Id: 52796

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
I00 - Overfill - None

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - In Place
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 20000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 07/01/1997
Register: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Tank Number: 013

AT&T (Continued) **A100343913**

Tank Id: 52797

Equipment Records:

H00 - Tank Leak Detection - 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
B00 - Tank External Protection - None
G00 - Tank Secondary Containment - None
I00 - Overfill - None

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - In Place
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 20000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 07/01/1997
Register: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Tank Number: 014
Tank Id: 81275

Equipment Records:

E01 - Piping Secondary Containment - Diking (Aboveground)
I02 - Overfill - High Level Alarm
C01 - Pipe Location - Aboveground
I03 - Overfill - Automatic Shut-Off
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
A01 - Tank Internal Protection - Epoxy Liner
G00 - Tank Secondary Containment - None
H99 - Tank Leak Detection - Other
F00 - Pipe External Protection - None

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 04/01/1997
Capacity Gallons: 540
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: 01/08/2010

AT&T (Continued) **A100343913**

Tank Number: 014-A
Tank Id: 81276

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G01 - Tank Secondary Containment - Diking (Aboveground)
J02 - Dispenser - Suction
C01 - Pipe Location - Aboveground
I03 - Overfill - Automatic Shut-Off
I02 - Overfill - High Level Alarm
H99 - Tank Leak Detection - Other
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - In Place
Pipe Model: Not reported
Install Date: 04/01/1997
Capacity Gallons: 540
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 07/01/1997
Register: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Tank Number: 015
Tank Id: 81277

Equipment Records:

I02 - Overfill - High Level Alarm
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
I03 - Overfill - Automatic Shut-Off
B00 - Tank External Protection - None
K00 - Spill Prevention - None
A01 - Tank Internal Protection - Epoxy Liner
G00 - Tank Secondary Containment - None
H99 - Tank Leak Detection - Other
F00 - Pipe External Protection - None

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 04/01/1997
Capacity Gallons: 540
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: NRLOMBAR

AT&T (Continued) **A100343913**

Last Modified: 01/08/2010

Tank Number: 015-A
Tank Id: 81280

Equipment Records:
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G01 - Tank Secondary Containment - Diking (Aboveground)
J02 - Dispenser - Suction
C01 - Pipe Location - Aboveground
I03 - Overfill - Automatic Shut-Off
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
I02 - Overfill - High Level Alarm
H99 - Tank Leak Detection - Other

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - In Place
Pipe Model: Not reported
Install Date: 04/01/1997
Capacity Gallons: 540
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 07/01/1997
Register: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Tank Number: 016
Tank Id: 228208

Equipment Records:
B00 - Tank External Protection - None
K00 - Spill Prevention - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
L00 - Piping Leak Detection - None
I00 - Overfill - None

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 275
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported

AT&T (Continued) **A100343913**

Register:	True
Modified By:	NRLOMBAR
Last Modified:	04/30/2009
Tank Number:	07
Tank Id:	66078

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
G03 - Tank Secondary Containment - Vault (w/o access)
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
C01 - Pipe Location - Aboveground
I03 - Overfill - Automatic Shut-Off
B00 - Tank External Protection - None
F00 - Pipe External Protection - None

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - In Place
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	20000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	07/01/1997
Register:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004

AC415 **A T & T CORP** **RCRA-CESQG** **1000392652**
SSE **811 10TH AVE** **FINDS** **NYD980645832**
1/8-1/4 **NEW YORK, NY 10019** **NY MANIFEST**
0.241 mi. **NY Spills**
1273 ft. **Site 14 of 14 in cluster AC** **US AIRS**

Relative:
Higher

Actual:
35 ft.

RCRA-CESQG:

Date form received by agency:	01/01/2007
Facility name:	A T & T CORP
Facility address:	811 10TH AVE NEW YORK, NY 100195042
EPA ID:	NYD980645832
Mailing address:	W MONROE SUITE 2240 CHICAGO, NY 60606
Contact:	Not reported
Contact address:	W MONROE SUITE 2240 CHICAGO, NY 60606
Contact country:	US
Contact telephone:	Not reported
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;

A T & T CORP (Continued) **1000392652**

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:	A T & T CORP
Owner/operator address:	295 MAPLE AVE BASKING RIDGE, NJ 07920
Owner/operator country:	US
Owner/operator telephone:	(201) 645-4113
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	A T & T CORP
Owner/operator address:	295 MAPLE AVE BASKING RIDGE, NJ 07920
Owner/operator country:	US
Owner/operator telephone:	(201) 645-4113
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:	A T & T CORP
Classification:	Conditionally Exempt Small Quantity Generator

A T & T CORP (Continued) **1000392652**

Date form received by agency: 02/02/1998
Facility name: A T & T CORP
Site name: AT&T CORP
Classification: Large Quantity Generator

Date form received by agency: 01/15/1998
Facility name: A T & T CORP
Classification: Small Quantity Generator

Date form received by agency: 01/15/1998
Facility name: A T & T CORP
Classification: Large Quantity Generator

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 09/08/2000
Date achieved compliance: 10/10/2001
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/19/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Records/Reporting
Date violation determined: 04/30/1993
Date achieved compliance: 01/25/1996
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 08/04/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 1200
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Records/Reporting
Date violation determined: 04/30/1993
Date achieved compliance: 01/25/1996
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 01/25/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 600
Paid penalty amount: 600

Regulation violated: Not reported

A T & T CORP (Continued) **1000392652**

Area of violation: Generators - General
Date violation determined: 02/03/1984
Date achieved compliance: 08/24/1984
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/03/1984
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 09/08/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 10/10/2001
Evaluation lead agency: EPA

Evaluation date: 04/30/1993
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Generators - Records/Reporting
Date achieved compliance: 01/25/1996
Evaluation lead agency: State

Evaluation date: 02/03/1984
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 08/24/1984
Evaluation lead agency: State

FINDS:

Registry ID: 110000874509

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

A T & T CORP (Continued) **1000392652**

of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

NY MANIFEST:

EPA ID:	NYD980645832
Country:	USA
Mailing Name:	AMERICAN TELEPHONE & TELEGRAPH
Mailing Contact:	R J HEARN
Mailing Address:	440 HAMILTON AVE
Mailing Address 2:	Not reported
Mailing City:	WHITE PLAINS
Mailing State:	NY
Mailing Zip:	10601
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	201-388-7933

Document ID:	ARA9562710
Manifest Status:	Not reported
Trans1 State ID:	OHD009865825
Trans2 State ID:	Not reported
Generator Ship Date:	06/23/1998
Trans1 Recv Date:	06/24/1998
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/24/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD980645832
Trans1 EPA ID:	ARD069748192
Trans2 EPA ID:	Not reported
TSDF ID:	H0902205
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	01204
Units:	P - Pounds
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	98

A T & T CORP (Continued) **1000392652**

Document ID:	PAE8331831
Manifest Status:	Completed copy
Trans1 State ID:	PAAH0315
Trans2 State ID:	Not reported
Generator Ship Date:	971027
Trans1 Recv Date:	971027
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	971029
Part A Recv Date:	980603
Part B Recv Date:	971113
Generator EPA ID:	NYD980645832
Trans1 EPA ID:	NYD980769947
Trans2 EPA ID:	Not reported
TSDF ID:	PAD987367216
Waste Code:	D009 - MERCURY 0.2 MG/L TCLP
Quantity:	00343
Units:	P - Pounds
Number of Containers:	013
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:	NJA2783059
Manifest Status:	Not reported
Trans1 State ID:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	12/11/1998
Trans1 Recv Date:	12/11/1998
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	12/11/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD980645832
Trans1 EPA ID:	NJD980536593
Trans2 EPA ID:	Not reported
TSDF ID:	NJDEP5016
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00050
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:	U075 - DICHLORODIFLUOROMETHANE
Quantity:	00060
Units:	P - Pounds
Number of Containers:	002
Container Type:	CY - Cylinders
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00600
Units:	P - Pounds
Number of Containers:	003
Container Type:	DM - Metal drums, barrels

A T & T CORP (Continued) **1000392652**

Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00030
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 98

Document ID: NJA2783059
Manifest Status: Not reported
Trans1 State ID: NJD080631369
Trans2 State ID: Not reported
Generator Ship Date: 12/11/1998
Trans1 Recv Date: 12/11/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 12/11/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD980645832
Trans1 EPA ID: NJD980536593
Trans2 EPA ID: Not reported
TSDF ID: NJDEP5016
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00005
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00005
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: U226 - 1,1,1-TRICHLOROETHANE
Quantity: 00010
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D009 - MERCURY 0.2 MG/L TCLP
Quantity: 00005
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 01.00
Year: 98

A T & T CORP (Continued) **1000392652**

Document ID:	PAG0344805
Manifest Status:	Not reported
Trans1 State ID:	PAD014146179
Trans2 State ID:	Not reported
Generator Ship Date:	12/20/1999
Trans1 Recv Date:	12/20/1999
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	12/21/1999
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD980645832
Trans1 EPA ID:	PAD987367216
Trans2 EPA ID:	Not reported
TSDF ID:	PAAH0056
Waste Code:	D009 - MERCURY 0.2 MG/L TCLP
Quantity:	00400
Units:	P - Pounds
Number of Containers:	039
Container Type:	CF - Fiber or plastic boxes, cartons
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	01.00
Year:	99

Document ID:	MAH4435180
Manifest Status:	Completed copy
Trans1 State ID:	CTD983896
Trans2 State ID:	45069MR
Generator Ship Date:	960427
Trans1 Recv Date:	960427
Trans2 Recv Date:	960429
TSD Site Recv Date:	960502
Part A Recv Date:	Not reported
Part B Recv Date:	960515
Generator EPA ID:	NYD980645832
Trans1 EPA ID:	CTD983896341
Trans2 EPA ID:	MAD019371079
TSDF ID:	MAD019371079
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Quantity:	00600
Units:	P - Pounds
Number of Containers:	003
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	100
Year:	96

Document ID:	NYG5015151
Manifest Status:	Not reported
Trans1 State ID:	IND058484114
Trans2 State ID:	Not reported
Generator Ship Date:	12/05/2005
Trans1 Recv Date:	12/05/2005
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	12/17/2005
Part A Recv Date:	Not reported

A T & T CORP (Continued) **1000392652**

Part B Recv Date:	Not reported
Generator EPA ID:	NYD980645832
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	OHD980613541
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00300
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:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00050
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:	NJA1882810
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPE632
Trans2 State ID:	Not reported
Generator Ship Date:	940623
Trans1 Recv Date:	940623
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	940623
Part A Recv Date:	940714
Part B Recv Date:	940713
Generator EPA ID:	NYD980645832
Trans1 EPA ID:	NJD991291584
Trans2 EPA ID:	Not reported
TSDF ID:	NJD980536593
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00280
Units:	P - Pounds
Number of Containers:	007
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	94

Document ID:	NJA1255621
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS632
Trans2 State ID:	Not reported

A T & T CORP (Continued) **1000392652**

Generator Ship Date:	920313
Trans1 Recv Date:	920313
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	920313
Part A Recv Date:	920323
Part B Recv Date:	920406
Generator EPA ID:	NYD980645832
Trans1 EPA ID:	NJD991291584
Trans2 EPA ID:	Not reported
TSDF ID:	NJD980536593
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Quantity:	00960
Units:	P - Pounds
Number of Containers:	024
Container Type:	CF - Fiber or plastic boxes, cartons
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00120
Units:	P - Pounds
Number of Containers:	002
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00400
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:	01600
Units:	P - Pounds
Number of Containers:	004
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	92

Document ID:	NJA2562099
Manifest Status:	Completed copy
Trans1 State ID:	S10342
Trans2 State ID:	Not reported
Generator Ship Date:	970214
Trans1 Recv Date:	970214
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	970214
Part A Recv Date:	970310
Part B Recv Date:	970227
Generator EPA ID:	NYD980645832
Trans1 EPA ID:	NJD000813477
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002454544
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Quantity:	00015

A T & T CORP (Continued) **1000392652**

Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00025
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:	97

Document ID:	NJA2562100
Manifest Status:	Completed copy
Trans1 State ID:	S10342
Trans2 State ID:	Not reported
Generator Ship Date:	970214
Trans1 Recv Date:	970214
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	970214
Part A Recv Date:	970310
Part B Recv Date:	970227
Generator EPA ID:	NYD980645832
Trans1 EPA ID:	NJD000813477
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002454544
Waste Code:	F005 - UNKNOWN
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
Waste Code:	Not reported
Quantity:	00030
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:	00030
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	97

Document ID:	PAE8710365
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	PAAH0414
Trans2 State ID:	PAAH0414

A T & T CORP (Continued) **1000392652**

Generator Ship Date:	970708
Trans1 Recv Date:	970708
Trans2 Recv Date:	970711
TSD Site Recv Date:	970722
Part A Recv Date:	970805
Part B Recv Date:	970811
Generator EPA ID:	NYD980645832
Trans1 EPA ID:	CTD982191942
Trans2 EPA ID:	CTD982191942
TSDF ID:	PAD010154045
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Quantity:	00240
Units:	P - Pounds
Number of Containers:	003
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	100
Year:	97

Document ID:	PAC7984502
Manifest Status:	Not reported
Trans1 State ID:	PAD014146179
Trans2 State ID:	Not reported
Generator Ship Date:	04/16/1998
Trans1 Recv Date:	04/16/1998
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	04/17/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD980645832
Trans1 EPA ID:	PAD987367216
Trans2 EPA ID:	Not reported
TSDF ID:	PAAH0056
Waste Code:	D009 - MERCURY 0.2 MG/L TCLP
Quantity:	00240
Units:	P - Pounds
Number of Containers:	024
Container Type:	CF - Fiber or plastic boxes, cartons
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	01.00
Year:	98

Document ID:	PAE8333555
Manifest Status:	Not reported
Trans1 State ID:	PAD014146179
Trans2 State ID:	Not reported
Generator Ship Date:	01/28/1998
Trans1 Recv Date:	01/28/1998
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	01/30/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD980645832
Trans1 EPA ID:	PAD987367216
Trans2 EPA ID:	Not reported

A T & T CORP (Continued) **1000392652**

TSDF ID: PAAH0056
Waste Code: D009 - MERCURY 0.2 MG/L TCLP
Quantity: 00400
Units: P - Pounds
Number of Containers: 018
Container Type: CF - Fiber or plastic boxes, cartons
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 98

Document ID: PAE9447826
Manifest Status: Not reported
Trans1 State ID: PAD014146179
Trans2 State ID: Not reported
Generator Ship Date: 06/25/1998
Trans1 Recv Date: 06/25/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/26/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD980645832
Trans1 EPA ID: PAD987367216
Trans2 EPA ID: Not reported
TSDF ID: PAAH0056
Waste Code: D009 - MERCURY 0.2 MG/L TCLP
Quantity: 00306
Units: P - Pounds
Number of Containers: 017
Container Type: CF - Fiber or plastic boxes, cartons
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 01.00
Year: 98

Document ID: PAG0340270
Manifest Status: Not reported
Trans1 State ID: PAD014146179
Trans2 State ID: Not reported
Generator Ship Date: 11/30/1998
Trans1 Recv Date: 11/30/1998
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: NYD980645832
Trans1 EPA ID: PAD987367216
Trans2 EPA ID: Not reported
TSDF ID: PAAH0056
Waste Code: D009 - MERCURY 0.2 MG/L TCLP
Quantity: 00100
Units: P - Pounds
Number of Containers: 021
Container Type: CF - Fiber or plastic boxes, cartons
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 01.00
Year: 98

A T & T CORP (Continued) **1000392652**

Document ID:	NYG5015151
Manifest Status:	Not reported
Trans1 State ID:	IND058484114
Trans2 State ID:	Not reported
Generator Ship Date:	12/05/2005
Trans1 Recv Date:	12/05/2005
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	12/17/2005
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD980645832
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	OHD980613541
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00300
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:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00050
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	Not reported
Specific Gravity:	01.00
Waste Code:	Not reported
Quantity:	Not reported
Units:	Not reported
Number of Containers:	Not reported
Container Type:	Not reported
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	Not reported
Year:	2005

Document ID:	ARA7340240
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	0902205
Trans2 State ID:	Not reported
Generator Ship Date:	970617
Trans1 Recv Date:	970617
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	970629
Part A Recv Date:	Not reported
Part B Recv Date:	970725
Generator EPA ID:	NYD980645832
Trans1 EPA ID:	OHD009865825
Trans2 EPA ID:	Not reported
TSDF ID:	ARD069748192
Waste Code:	D009 - MERCURY 0.2 MG/L TCLP
Quantity:	02808
Units:	P - Pounds
Number of Containers:	004
Container Type:	DM - Metal drums, barrels

A T & T CORP (Continued) **1000392652**

Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 97

SPILLS:
Facility ID: 0912497
DER Facility ID: 374285
Facility Type: ER
Site ID: 425387
DEC Region: 2
Spill Date: 3/1/2010
Spill Number/Closed Date: 0912497 / 4/1/2010
Spill Cause: Unknown
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 3101
Investigator: ConEd Unassigned
Referred To: Not reported
Reported to Dept: 3/1/2010
CID: Not reported
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 3/1/2010
Spill Record Last Update: 4/1/2010
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spiller Company: Not reported
Contact Name: ERT
Contact Phone: (212) 580-8383
DEC Memo: 04/01/10 - See eDocs for Con Ed report detailing cleanup and closure.
Remarks: mix with water,contained; clean up and testing pending

Material:
Site ID: 425387
Operable Unit ID: 1181109
Operable Unit: 01
Material ID: 2175171
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.5
Units: Gallons
Recovered: Not reported
Resource Affected: Not reported
Oxygenate: False

A T & T CORP (Continued) **1000392652**

Tank Test:

AIRS (AFS):

Compliance and Violation Data Major Sources:

EPA plant ID:	110015306863
Plant name:	AT&T WEB HOSTING & COMM OPERATIONS
Plant address:	811 10TH AVE NEW YORK, NY 10019
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 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

Compliance and Enforcement Major Issues:

Air program:	SIP SOURCE
National action type:	NXXXXX
Date achieved:	021017
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	PCE/OFF-SITE
Date achieved:	021017
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	PCE/OFF-SITE
Date achieved:	030130
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	PCE/OFF-SITE
Date achieved:	030730
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	PCE/OFF-SITE
Date achieved:	040130
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	PCE/OFF-SITE
Date achieved:	040730

A T & T CORP (Continued) **1000392652**

Penalty amount: Not reported

Air program: SIP SOURCE
National action type: PCE/OFF-SITE
Date achieved: 050130
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: PCE/OFF-SITE
Date achieved: 050730
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: PCE/OFF-SITE
Date achieved: 060130
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 060202
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: NXXXXX
Date achieved: 060207
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: STATE CONDUCTED FCE / ON-SITE
Date achieved: 060208
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: STATE CONDUCTED FCE / ON-SITE
Date achieved: 060208
Penalty amount: Not reported

Air program: NSPS
National action type: STATE CONDUCTED FCE / ON-SITE
Date achieved: 060208
Penalty amount: Not reported

Air program: NSR
National action type: STATE CONDUCTED FCE / ON-SITE
Date achieved: 060208
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: PCE/OFF-SITE
Date achieved: 060417
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: PCE/OFF-SITE
Date achieved: 060724
Penalty amount: Not reported

A T & T CORP (Continued) **1000392652**

Air program: SIP SOURCE
National action type: NXXXXX
Date achieved: 060808
Penalty amount: 000018500

Air program: SIP SOURCE
National action type: PCE/OFF-SITE
Date achieved: 070125
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: PCE/OFF-SITE
Date achieved: 070725
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: PCE/OFF-SITE
Date achieved: 080131
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: PCE/OFF-SITE
Date achieved: 080728
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: PCE/OFF-SITE
Date achieved: 090129
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: PCE/OFF-SITE
Date achieved: 090818
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: PCE/OFF-SITE
Date achieved: 100322
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: PCE/OFF-SITE
Date achieved: 100804
Penalty amount: Not reported

Air program: NSPS
National action type: PCE/OFF-SITE
Date achieved: 100804
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: PCE/OFF-SITE
Date achieved: 110329
Penalty amount: Not reported

Air program: NSR
National action type: PCE/OFF-SITE

A T & T CORP (Continued) **1000392652**

Date achieved: 110329
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: PCE/OFF-SITE
Date achieved: 110329
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 110719
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 110719
Penalty amount: Not reported

Air program: NSR
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 110719
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: STATE CONDUCTED FCE / ON-SITE
Date achieved: 110804
Penalty amount: Not reported

Air program: NSR
National action type: STATE CONDUCTED FCE / ON-SITE
Date achieved: 110804
Penalty amount: Not reported

Air program: NSPS
National action type: STATE CONDUCTED FCE / ON-SITE
Date achieved: 110804
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: STATE CONDUCTED FCE / ON-SITE
Date achieved: 110804
Penalty amount: Not reported

Air program: NSPS
National action type: PCE/OFF-SITE
Date achieved: 110830
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: PCE/OFF-SITE
Date achieved: 110830
Penalty amount: Not reported

Air program: NSR
National action type: PCE/OFF-SITE
Date achieved: 120302
Penalty amount: Not reported

A T & T CORP (Continued) **1000392652**

Air program: SIP SOURCE
National action type: PCE/OFF-SITE
Date achieved: 120302
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: PCE/OFF-SITE
Date achieved: 120302
Penalty amount: Not reported

Historical Compliance Minor Sources:
State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 0904
Air prog code hist file: 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: 1101
Air prog code hist file: 9

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: 9

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1103
Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1103
Air prog code hist file: 7

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1103

A T & T CORP (Continued) **1000392652**

Air prog code hist file: 9

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1103
Air prog code hist file: V

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: 1104
Air prog code hist file: 7

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1104
Air prog code hist file: 9

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1104
Air prog code hist file: V

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: 1201
Air prog code hist file: 7

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1201
Air prog code hist file: 9

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1201
Air prog code hist file: V

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: 1202
Air prog code hist file: 7

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1202
Air prog code hist file: 9

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1202
Air prog code hist file: V

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1203
Air prog code hist file: 0

A T & T CORP (Continued) **1000392652**

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1203
Air prog code hist file: 7

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1203
Air prog code hist file: 9

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1203
Air prog code hist file: V

AF416 **554 WEST 53 STREET** **NY AST** **U004045650**
South **554 WEST 53RD STREET** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.247 mi.
1305 ft. **Site 6 of 11 in cluster AF**

Relative:
Higher

Actual:
23 ft.

AST:
Region: STATE
DEC Region: 2
Site Status: Unregulated
Facility Id: 2-470937
Program Type: PBS
UTM X: 585203.08169000002
UTM Y: 4513354.40063
Expiration Date: N/A

Affiliation Records:
Site Id: 20644
Affiliation Type: Owner
Company Name: CLINTON HOUSING WEST 53RD PARTNERS LP % CLINTON
Contact Type: EXECUTIVE DIRECTOR
Contact Name: JOE RESTUCCIA
Address1: HOUSING DEV. CO., 403 WEST 40TH ST.
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10018
Country Code: 001
Phone: (212) 863-7301
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2/9/2005

Site Id: 20644
Affiliation Type: Mail Contact
Company Name: CLINTON HOUSING DEV. CO.
Contact Type: Not reported
Contact Name: CARLTON KIM
Address1: 403 WEST 40TH STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10018

554 WEST 53 STREET (Continued) **U004045650**

Country Code:	001
Phone:	(212) 967-1644
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2/9/2005

Site Id:	20644
Affiliation Type:	On-Site Operator
Company Name:	554 WEST 53 STREET
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:	20644
Affiliation Type:	Emergency Contact
Company Name:	CLINTON HOUSING WEST 53RD PARTNERS LP % CLINTON
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

Tank Info:

Tank Number:	001
Tank Id:	37363

Equipment Records:

G00 - Tank Secondary Containment - None
I05 - Overfill - Vent Whistle
C03 - Pipe Location - Aboveground/Underground Combination
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction

554 WEST 53 STREET (Continued) **U004045650**

B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	3500
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	06/04/2004
Register:	True
Modified By:	NRLOMBAR
Last Modified:	02/09/2005

AF417 **CON EDISON** **NY MANIFEST** **S112210910**
South **554 W 53RD ST** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.247 mi.
1305 ft. **Site 7 of 11 in cluster AF**

Relative:
Higher

Actual:
23 ft.

NY MANIFEST:

EPA ID:	NYP004271128
Country:	USA
Mailing Name:	CON EDISON
Mailing Contact:	TOM TEELING
Mailing Address:	4 IRVING PLACE - 15TH FLOOR
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

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	2012-09-28
Trans1 Recv Date:	2012-09-28
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-09-28
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004271128
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	500.0
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

CON EDISON (Continued) **S112210910**

Year:	2012
Manifest Tracking Num:	010457244JJK
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:	2012-09-28
Trans1 Recv Date:	2012-09-28
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-09-28
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004271128
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	500.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	010457244JJK
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

AF418 **CLINTON HOUSES PARTNERS LP** **RCRA NonGen / NLR** **1007449104**
South **554 W 53RD ST** **NYR000125187**
1/8-1/4 **NEW YORK, NY 10019**
0.247 mi.
1305 ft. **Site 8 of 11 in cluster AF**

Relative:
Higher

Actual:
23 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	CLINTON HOUSES PARTNERS LP
Facility address:	554 W 53RD ST NEW YORK, NY 10019
EPA ID:	NYR000125187
Mailing address:	40TH AVE LONG ISLAND CITY, NY 11101
Contact:	PETER NEOFYTIDES
Contact address:	40TH AVE LONG ISLAND CITY, NY 11101
Contact country:	US
Contact telephone:	(917) 841-3131
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:	NO NAME FOUND
Owner/operator address:	Not reported Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	06/03/2004
Owner/Op end date:	Not reported

Owner/operator name:	RUTHANNE VISNAUSKAS
Owner/operator address:	W 40TH ST NEW YORK, NY 10018
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	06/03/2004
Owner/Op end date:	Not reported

Handler Activities Summary:

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

CLINTON HOUSES PARTNERS LP (Continued) **1007449104**

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: CLINTON HOUSES PARTNERS LP
Classification: Not a generator, verified

Date form received by agency: 06/07/2004
Facility name: CLINTON HOUSES PARTNERS LP
Classification: Small Quantity Generator

Violation Status: No violations found

AF419 **552 WEST 53RD STREET** **NY AST** **U004045647**
South **552 WEST 53RD STREET** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.248 mi.
1307 ft. **Site 9 of 11 in cluster AF**

Relative:
Higher

Actual:
23 ft.

AST:
Region: STATE
DEC Region: 2
Site Status: Unregulated
Facility Id: 2-470619
Program Type: PBS
UTM X: 585204.18402000004
UTM Y: 4513353.9692399995
Expiration Date: N/A

Affiliation Records:
Site Id: 20614
Affiliation Type: Owner
Company Name: CLINTON HOUSING WEST 53RD PARTNERS LP % CLINTON
Contact Type: EXECUTIVE DIRECTOR
Contact Name: JOE RESTUCCIA
Address1: HOUSING DEV. CO., 403 WEST 40TH ST.
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10018
Country Code: 001
Phone: (212) 863-7301
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2/9/2005

Site Id: 20614
Affiliation Type: Mail Contact
Company Name: CLINTON HOUSING DEV. CO.
Contact Type: Not reported
Contact Name: CARLTON KIM
Address1: 403 WEST 4OTH STREET
Address2: Not reported
City: NEW YORK
State: NY

552 WEST 53RD STREET (Continued) **U004045647**

Zip Code:	10018
Country Code:	001
Phone:	(212) 967-1644
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2/9/2005

Site Id:	20614
Affiliation Type:	On-Site Operator
Company Name:	552 WEST 53RD STREET
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:	20614
Affiliation Type:	Emergency Contact
Company Name:	CLINTON HOUSING WEST 53RD PARTNERS LP % CLINTON
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

Tank Info:

Tank Number:	001
Tank Id:	37338

Equipment Records:

H00 - Tank Leak Detection - None
C03 - Pipe Location - Aboveground/Underground Combination
I05 - Overfill - Vent Whistle
G00 - Tank Secondary Containment - None
L09 - Piping Leak Detection - Exempt Suction Piping
J02 - Dispenser - Suction

552 WEST 53RD STREET (Continued) **U004045647**

D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
F00 - Pipe External Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	1500
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	03/29/2004
Register:	True
Modified By:	NRLOMBAR
Last Modified:	02/09/2005

Tank Number:	002
Tank Id:	181910
Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	03/29/2004
Register:	True
Modified By:	NRLOMBAR
Last Modified:	02/09/2005

AF420 **EDR US Hist Auto Stat** **1015550097**
South **550 W 53RD ST** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.248 mi.
1308 ft. **Site 10 of 11 in cluster AF**

Relative:
Higher

Actual:
23 ft.

EDR Historical Auto Stations:

Name:	MIDTOWN AUTOTECH SERVICE
Year:	1999
Address:	550 W 53RD ST

Name:	MIDTOWN AUTOTECH SERVICE
Year:	2000
Address:	550 W 53RD ST

Name:	MIDTOWN AUTOTECH SERVICE
Year:	2001
Address:	550 W 53RD ST

Name:	MIDTOWN AUTOTECH SERVICE
Year:	2003
Address:	550 W 53RD ST

AF421 **EDR US Hist Auto Stat** **1015548951**
South **548 W 53RD ST** **N/A**
1/8-1/4 **NEW YORK, NY 10019**
0.248 mi.
1310 ft. **Site 11 of 11 in cluster AF**

Relative:
Higher

Actual:
23 ft.

EDR Historical Auto Stations:

Name:	DAVES COLLISION REPAIR
Year:	2010
Address:	548 W 53RD ST
Name:	DAVES COLLISION REPAIR
Year:	2011
Address:	548 W 53RD ST
Name:	DAVES COLLISION REPAIR
Year:	2012
Address:	548 W 53RD ST

AI422 **FORMER TAXI DEPOT** **NY LTANKS** **S106000055**
SSW **553-561 W 52ND ST** **N/A**
1/4-1/2 **MANHATTAN, NY**
0.287 mi.
1517 ft. **Site 1 of 2 in cluster AI**

Relative:
Higher

Actual:
27 ft.

LTANKS:

Site ID:	142092
Spill Number/Closed Date:	0306876 / 2/25/2004
Spill Date:	9/30/2003
Spill Cause:	Tank Failure
Spill Source:	Commercial/Industrial
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	3101
Investigator:	JBVOUGHT
Referred To:	Not reported
Reported to Dept:	9/30/2003
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:	9/30/2003
Spill Record Last Update:	2/25/2004
Spiller Name:	STEVEN TING
Spiller Company:	FORMER TAXI DEPOT
Spiller Address:	553-561 W 52ND ST
Spiller City,St,Zip:	MANHATTAN, NY
Spiller County:	001
Spiller Contact:	STEVEN TING
Spiller Phone:	(212) 260-2550
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	121298
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "VOUGHT"12/2/2003 Transferred from Sangesland to Rommel

FORMER TAXI DEPOT (Continued) **S106000055**

2/25/2004-Vought-Spill transferred from Rommel to Vought.File review by Vought:Supplemental Remedial Action Report (ATC Associates, David Winslow 212-353-8280). Clinton Association for a Renewed Environment authorized ATC to remove four (1000-gallon) gasoline USTs, six (550-gallon) gasoline USTs and one (275-gallon) waste oil UST, oversee the removal of historic fill and the installation of a vapor barrier membrane at 740-744 11th Avenue and 557-561 West 52nd Street. Contaminated soil found beneath four (1000-gallon) USTs resulting in filing of spill #0305881 which was closed after the removal of approximately 34 tons of contaminated soil. Additional contaminated soil was found and this spill number was opened and approximately 74 tons of contaminated soil was excavated and removed after excavation to bedrock. "A Singel Barrier Containment System was installed beneath the floor slab of the building..." "In addition ATC supervised the installation of a soil cap on Januar 5, 2004. The containment system consisted of a vegetative and protective layer, 18" of soil including 6" of top soil, a geotextile filter fabric, protective layer, 6" of compacted soil subgrade". Approximately 3777.5 tons of historic fill were also removed from the site. "The upper one foot of the weathered schist was removed to expose comptent bedrock". No groundwater was encountered abover bedrock at this site. No bottom samples were collected due to the presence of bedrock. Report request No Futher Action. Soil analyticals show no TAGM 4046 Soil Cleanup Objective exceedences. Spill closed by Vought due to lack of exceedances, extraordinary amount of soil excavation (3777.5 tons) and competency of bedrock.

Remarks: while doing further digging after a tank removal found contaminated soil

Material:

Site ID:	142092
Operable Unit ID:	875622
Operable Unit:	01
Material ID:	500494
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:

AI423 **549 WEST 52ND STREET** **NY HIST LTANKS** **S104278710**
South **549 WEST 52ND STREET** **NY Spills** **N/A**
1/4-1/2 **MANHATTAN, NY**
0.288 mi.
1523 ft. **Site 2 of 2 in cluster AI**

Relative:
Higher

Actual:
27 ft.

HIST LTANKS:

Region of Spill:	2
Spill Number/Closed Date:	9909771 / Not Closed
Spill Date:	11/10/1999
Spill Time:	10:00
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.
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:	11/11/99
Reported to Department Time:	15:35
SWIS:	62
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
Spiller Name:	A J PATEL
Spiller Address:	100 GOLD STREET
Spiller City,St,Zip:	MANHATTAN, 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:	False
Date Region Sent Summary to Central Office:	/ /
Corrective Action Plan Submitted:	/ /
Date Spill Entered In Computer Data File:	11/11/99
Time Spill Entered In Computer Data File:	Not reported
Spill Record Last Update:	11/12/99
Is Updated:	False

Tank:

Material:

Material Class Type:	Petroleum

549 WEST 52ND STREET (Continued) **S104278710**

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: CALLER REPORTING A SPILL ON THE CONCRETE OF MATERIAL FROM A FAULTY TANK TANK WAS PUMPED OUT AND SPEEDY DRY WAS PLACED ON MATERIAL ON CONCRETE

SPILLS:
Facility ID: 9909771
DER Facility ID: 104435
Facility Type: ER
Site ID: 120264
DEC Region: 2
Spill Date: 11/10/1999
Spill Number/Closed Date: 9909771 / 6/17/2010
Spill Cause: Equipment Failure
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 3101
Investigator: HRPATEL
Referred To: Not reported
Reported to Dept: 11/11/1999
CID: 389
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: 11/11/1999
Spill Record Last Update: 6/17/2010
Spiller Name: Not reported
Spiller Company: A J PATEL
Spiller Address: 100 GOLD STREET
Spiller City,St,Zip: MANHATTAN, 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 "M TIBBE"Vivek Nattanmai. December 29, 2005Reviewed the spill report, identified the property owner and sent a letter dated 12/30/05 to the property owner requesting for information.Albany review (above) - vrnattan1/29/07 - Austin - Transferred from Albany assignment to Patel in R-2 office for further work - end06/06/07-Hiralkumar Patel.PBS #: 2-469874. as per PBS record, site has 5000 gal gasoline AST sitting on floor. tank was installed on 01/01/1910.spill was reported as found #2 oil spill from tank, but PBS shows gasoline tank

549 WEST 52ND STREET (Continued) **S104278710**

on-site.spoke with Mr. Brown at NYC HPD. he mentioned that NYC HPD owns this site but building managed by Clinton Housing Development Co.spoke with Diana Poblador at Clinton housing. she is property manager. she doesn't know anything about oil spill as they managing this building since last month. she will check for any records.Roseland Griffin **property manager**Clinton Housing Development Company403 West 40th StreetNew York, NY 10018Ph. (212) 967-1644Fax (212) 967-1649Diana PobladorClinton Housing Development Companyreceived call from Diana. she said as they are managing this property for a month only, they are not responsible for any work required for oil spill reported in 1999.left message for Mr. Williams.received call from Mr. Brown. NYC HPD was managing property in 1999 and Mr. Brown will be contact person at NYC HPD.Lloyd BrownNYC HPD100 Gold Street, # 6XNew York, NY 10038Ph. (212) 863-7433Fax (212) 863-7061email: brownll@hpd.nyc.gov06/07/07-Hiralkumar Patel. sent letter to Mr. Brown requiring report submission on oil spill cleanup. letter emailed to Mr. Brown.06/13/07-Hiralkumar Patel. received call from Mr. Brown. site has one gasoline tank. sent email to Mr. Brown with specific information requirement, as Mr. Brown requested. Mr. Brown mentioned that contractor had excavated area to clean spill.07/25/07-Hiralkumar Patel. left message for Mr. Brown.09/19/08-Hiralkumar Patel. left message for Mr. Brown.05/17/10-Hiralkumar Patel.10:57 AM:- spoke with Mr. Brown. he mentioned that their legal department is working on this matter and he asked me to contact Mr. Weinberg.11:00 AM:- left message for Mr. Weinberg.Herold Weinberg **HPD legal**Ph. (212) 863-840905/21/10-Hiralkumar Patel.8:52 AM:- received message from Derek Parsons from NYC HPD.Derek ParsonsDirector: Emergency, Essential Services & LeadNYC HPD100 Gold Street 6-Y2New York, NY 10038Ph. (212) 863-7172 (O) (917) 559-4337 (C)Fax (212) 863-5064email: parsonsd@hpd.nyc.gov 1:44 PM:- spoke with Mr. Parsons. he contacted PTC who doesn't have any documents available on this case. Mr. Parsons will look for documents. during conversation, he mentioned that site has #2 oil tank, instead of gasoline tank as mentioned in PBS record. asked Mr. Parsons to correct PBS record.2:28 PM:- sent email to Mr. Parsons with copy of PBS correction form. asked him to either submit spill cleanup documents from 1999/2000 or contractor's info, who will do soil investigation, by the end of 06/18/10.06/03/10-Hiralkumar Patel. received email from Mr. Parsons (at 9:25 AM on 05/25/10) including copy of field survey data sheets. according to the survey data sheet dated 11/03/99, 6 inches of product found in tank room. HPD inspector suspected leak from tank itself due to corrosion. according to field survey data sheet dated 11/12/1999, 6 inches of product was still there in tank room. according to field survey data sheet dated 01/31/2000, vendor pumped out oil, removed old tank and was in process of installing new tank. also inspector found that tank room was flooded with water, but no oil sheen found on top of water on 01/31/2000.as per field survey notes, contractor installed new tank on-site. but PBS record shows only one tank on site which was installed on 01/01/1910. no information about closure of old tank and installation of new tank.1:48 PM:- left message for Mr. Parsons. informed him that as per field survey sheet, about 6 inches of oil found on tank room floor, but no indication of tank room floor condition or subsurface investigation. asked Mr. Parsons to either submit detailed cleanup report or do soil investigation.during search at ACRIS, found that

549 WEST 52ND STREET (Continued) **S104278710**

the subject site owned by Clinton Parkview Apartments Housing Development Fund Corporation.2:35 PM:- spoke with Mr. Parsons. he mentioned that NYC HPD owns the subject site. he mentioned that the lot has mutiple buildings and some of those buildings were sold to Clinton Parkview Apartments Housing Development Corp. and due to some confusion, ACRIS showing the subject site owned by Clinton Parkview. but the subject site is owned by NYC HPD and leased to Clinton Housing Development Company. Mr. Parsons also mentioned that existing tank system at the site is owned by HPD but operated by Clinton Housing.06/04/10-Hiralkumar Patel.10:30 AM:- visited site. site has 10 story building with basement. met Lenny Costillo, building super. inspected tank room. site has AST on saddles in tank vault, which is located under a sidewalk. found tank in bad condition (corrosion and wall chips falling off). found water in tank vault. no label/tank info/fill port color code found. found old abandoned fill port.11:30 AM:- left message for Ms. Poblador.11:42 AM:- received call from Ms. Poblador. she mentioned that Ms. Griffin manages this building. Ms. Poblador mentioned that Clinton Housing has long term lease for the building and they are managing it for City.06/17/10-Hiralkumar Patel. after discussing with DEC Austin, case closed based on following:- 6 inches of #2 product found in tank room on 11/03/99- product thickness (of 6 inches) was the same on 11/12/99- new tank installed at same location- on 01/31/2000, tank room was flooded with water, but no oil/sheen observed on water- no odor/sheen/oil observed inside tank room or sump in basement during a recent site visit4:48 PM:- sent email to DEC Leszek and informed him about PBS violations at the site.case closed.

Remarks: CALLER REPORTING A SPILL ON THE CONCRETE OF MATERIAL FROM A FAULTY TANK TANK WAS PUMPED OUT AND SPEEDY DRY WAS PLACED ON MATERIAL ON CONCRETE

Material:

Site ID:	120264
Operable Unit ID:	1084535
Operable Unit:	01
Material ID:	298841
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:

424
SW
1/4-1/2
0.291 mi.
1537 ft.

660 52ND ST/BKLYN
660 52ND STREET
NEW YORK CITY, NY

NY LTANKS **S104275623**
NY HIST LTANKS **N/A**

Relative:
Lower

Actual:
11 ft.

LTANKS:

Site ID:	242366
Spill Number/Closed Date:	9009278 / 11/26/1990
Spill Date:	11/26/1990
Spill Cause:	Tank Overfill
Spill Source:	Private Dwelling
Spill Class:	Not reported
Cleanup Ceased:	11/26/1990
Cleanup Meets Standard:	True
SWIS:	2401
Investigator:	FINGER
Referred To:	Not reported
Reported to Dept:	11/26/1990
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:	12/10/1990
Spill Record Last Update:	9/30/2004
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:	199163
DEC Memo:	Not reported
Remarks:	CUSTOMER ORDERED 300 GALS (550 GAL TANK), TANK OVERFILLED AT 285GALS, DRIVER APPLIED SPEEDY DRY, SPILL TEAM TO PICK UP & DISPOSE.

Material:

Site ID:	242366
Operable Unit ID:	949768
Operable Unit:	01
Material ID:	429504
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	3
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

660 52ND ST/BKLYN (Continued) **S104275623**

HIST LTANKS:

Region of Spill:	2
Spill Number/Closed Date:	9009278 / 11/26/90
Spill Date:	11/26/1990
Spill Time:	13:30
Spill Cause:	Tank Overfill
Resource Affectd:	On Land
Water Affected:	Not reported
Spill Source:	Private Dwelling
Spill Class:	Not reported
Cleanup Ceased:	11/26/90
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
Notifier Phone:	Not reported
Notifier Extension:	Not reported
Reported to Department Date:	11/26/90
Reported to Department Time:	14:20
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) 871-6762
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:	12/10/90
Time Spill Entered In Computer Data File:	Not reported
Spill Record Last Update:	/ /
Is Updated:	False

Tank:

Material:

Material Class Type:	Petroleum
Quantity Spilled:	3
Unkonwn Quantity Spilled:	False
Units:	Gallons
Quantity Recovered:	0
Unkonwn Quantity Recovered:	False

660 52ND ST/BKLYN (Continued) **S104275623**

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: CUSTOMER ORDERED 300 GALS 550 GAL TANK), TANK OVERFILLED AT 285GALS, DRIVER APPLIED SPEEDY DRY, SPILL TEAM TO PICK UP DISPOSE.

AJ425 **783 10TH AVENUE** **NY LTANKS** **S101103158**
SSE **783 TENTH AVENUE** **NY HIST LTANKS** **N/A**
1/4-1/2 **MANHATTAN, NY**
0.293 mi.
1545 ft. **Site 1 of 3 in cluster AJ**

Relative:
Higher

Actual:
31 ft.

LTANKS:
Site ID: 96679
Spill Number/Closed Date: 9402598 / 9/19/1998
Spill Date: 5/22/1994
Spill Cause: Tank Test Failure
Spill Source: Gasoline Station
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 3101
Investigator: TOMASELLO
Referred To: Not reported
Reported to Dept: 5/23/1994
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: 5/25/1994
Spill Record Last Update: 12/24/2003
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ***Update***, ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 284667
DEC Memo: Not reported
Remarks: EX. ISO - RETEST.

Material:
Site ID: 96679
Operable Unit ID: 999677
Operable Unit: 01
Material ID: 382779
Material Code: 0066A

783 10TH AVENUE (Continued) **S101103158**

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:	96679
Spill Tank Test:	1542765
Tank Number:	Not reported
Tank Size:	0
Test Method:	00
Leak Rate:	0
Gross Fail:	Not reported
Modified By:	Spills
Last Modified:	10/1/2004
Test Method:	Unknown

HIST LTANKS:

Region of Spill:	2
Spill Number/Closed Date:	9402598 / Not Closed
Spill Date:	05/22/1994
Spill Time:	15:00
Spill Cause:	Tank Test Failure
Resource Affectd:	On Land
Water Affected:	Not reported
Spill Source:	Gas Station
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	/ /
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:	05/23/94
Reported to Department Time:	10:36
SWIS:	62
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:	Not reported

783 10TH AVENUE (Continued) **S101103158**

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: 05/25/94
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 08/24/95
Is Updated: False

Tank:
PBS Number: Not reported
Tank Number: Not reported
Tank Size: 0
Test Method: Not reported
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported

Material:
Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Not reported
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: UNKNOWN PETROLEUM
Class Type: UNKNOWN PETROLEUM
Times Material Entry In File: 16414
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: Not reported
Spill Cause: EX. ISO - RETEST.

AJ426 **788 10TH AVE.** **NY LTANKS** **S102671947**
South **788 10TH AVE.** **NY HIST LTANKS** **N/A**
1/4-1/2 **MANHATTAN, NY**
0.296 mi.
1562 ft. **Site 2 of 3 in cluster AJ**

Relative:
Higher

Actual:
30 ft.

LTANKS:
Site ID: 66331
Spill Number/Closed Date: 9207447 / 9/30/1992
Spill Date: 9/28/1992
Spill Cause: Tank Overfill
Spill Source: Gasoline Station
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: 9/30/1992
Cleanup Meets Standard: True
SWIS: 3101
Investigator: O'DOWD
Referred To: Not reported
Reported to Dept: 9/28/1992

788 10TH AVE. (Continued) **S102671947**

CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	9/29/1992
Spill Record Last Update:	9/9/1993
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller City,St,Zip:	***Update***, ZZ
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	63529
DEC Memo:	Not reported
Remarks:	GAS LEAKED OUT OF STICK-LINE ONTO PAVED AREA AND INTO STREET-NYCFD FLUSHED TO STORM DRAIN,LT. CUNNIGHAM -STATION OPERATOR TOLD ISL TRANSPDRIVER TANK WOULD HOLD AMT REQUESTED OVERFILL OCCURRED

Material:

Site ID:	66331
Operable Unit ID:	971088
Operable Unit:	01
Material ID:	408089
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	10
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

HIST LTANKS:

Region of Spill:	2
Spill Number/Closed Date:	9207447 / 09/30/92
Spill Date:	09/28/1992
Spill Time:	07:00
Spill Cause:	Tank Overfill
Resource Affectd:	On Land
Water Affected:	Not reported
Spill Source:	Gas Station
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	09/30/92
Cleanup Meets Standard:	True
Investigator:	O'DOWD

788 10TH AVE. (Continued) **S102671947**

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: 09/28/92
Reported to Department Time: 10:09
SWIS: 62
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: Not reported
Facility Extention: Not reported
Spill Notifier: Other
PBS Number: Not reported
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 09/29/92
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 09/09/93
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 10
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: GAS LEAKED OUT OF STICK-LINE ONTO PAVED AREA AND INTO STREET-NYCFD FLUSHED TO STORM DRAIN,LT. CUNNIGHAM -STATION OPERATOR TOLD ISL TRANSPDRIVER TANK WOULD HOLD AMT REQUESTED OVERFILL OCCURRED

AJ427 **855 TENTH AVENUE** **NY LTANKS** **S104278942**
South **857 TENTH AVE** **NY HIST LTANKS** **N/A**
1/4-1/2 **MANHATTAN, NY** **NY Spills**
0.298 mi.
1575 ft. **Site 3 of 3 in cluster AJ**

Relative:
Higher

Actual:
30 ft.

LTANKS:

Site ID:	172155
Spill Number/Closed Date:	9910605 / 1/4/2000
Spill Date:	12/6/1999
Spill Cause:	Tank Overfill
Spill Source:	Non Major Facility > 1,100 gal
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	True
SWIS:	3101
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	12/6/1999
CID:	382
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	12/6/1999
Spill Record Last Update:	1/4/2000
Spiller Name:	DON
Spiller Company:	CBS INC
Spiller Address:	857 TENTH AVE
Spiller City,St,Zip:	MANHATTAN, NY
Spiller County:	001
Spiller Contact:	CBS INC
Spiller Phone:	(212) 975-2811
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	134112
DEC Memo:	Not reported
Remarks:	ALARM ON TANK WAS BROKEN AND THE SPILL ENTERED A VAULT. CLEAN UP BEING DONE BY MILLER EVIROMENTAL

Material:

Site ID:	172155
Operable Unit ID:	1085352
Operable Unit:	01
Material ID:	296082
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	200
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

855 TENTH AVENUE (Continued) **S104278942**

Tank Test:

HIST LTANKS:

Region of Spill:	2
Spill Number/Closed Date:	9910605 / 01/04/00
Spill Date:	12/06/1999
Spill Time:	13:00
Spill Cause:	Tank Overfill
Resource Affectd:	On Land
Water Affected:	Not reported
Spill Source:	Non Major Facility > 1,100 gallons
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	/ /
Cleanup Meets Standard:	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:	12/06/99
Reported to Department Time:	14:14
SWIS:	62
Spiller Contact:	CBS INC
Spiller Phone:	(212) 975-2811
Spiller Extention:	Not reported
Spiller Name:	CBS INC
Spiller Address:	857 TENTH AVE
Spiller City,St,Zip:	MANHATTAN, NY
Spiller Cleanup Date:	/ /
Facility Contact:	DON
Facility Phone:	(212) 975-2811
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:	12/06/99
Time Spill Entered In Computer Data File:	Not reported
Spill Record Last Update:	01/04/00
Is Updated:	False

Tank:

Material:

Material Class Type:	Petroleum

855 TENTH AVENUE (Continued) **S104278942**

Quantity Spilled: 200
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: SEE SPILL NO. 9910603
Spill Cause: ALARM ON TANK WAS BROKEN AND THE SPILL ENTERED A VAULT. CLEAN UP BEING DONE BY MILLER EVIROMENTAL

SPILLS:
Facility ID: 0403162
DER Facility ID: 134112
Facility Type: ER
Site ID: 158716
DEC Region: 2
Spill Date: 6/19/2004
Spill Number/Closed Date: 0403162 / Not Closed
Spill Cause: Equipment Failure
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 3101
Investigator: JAKOLLEE
Referred To: AWAIT PLAN FOR SOIL WASHING & BIOREM
Reported to Dept: 6/22/2004
CID: 404
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: 5
Date Entered In Computer: 6/22/2004
Spill Record Last Update: 6/22/2012
Spiller Name: ROGER ROMANCE
Spiller Company: METRO GROUP
Spiller Address: 500 KINGSLAND AV
Spiller City,St,Zip: BROOKLYN, NY 11222
Spiller Company: 001
Contact Name: SAM OFSHINSKY
Contact Phone: (212) 975-8143
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "KRIMGOLD"6/22/04. J.Krimgold at site. According to delivery slip actual amount spilled ~6000 gal. Oil delivery Co. Metro Fuel Group delivered oil to wrong (1000 gal) tank instead of to 15,000-gal tank system. Oil released through top of tank, spilled in basement on concrete floor. Some oil went to drains in floor. Action Envt'l (contact Tod @973-896-6185) performing clean up.Ambient Group (Mike Borello cell # 917-376-4179) was hired by CBS as envt'l consuling firm.6/29/04. J.Krimgold met at site with Paul Puccio (CBS), Mike

855 TENTH AVENUE (Continued) **S104278942**

Borello (Ambient), and Tod (Active Env.). Inspected buildings' basements adjacent to 857 10th Ave and also owned by CBS. Found oil seepages into buildings ~50 and 100 ft respectively from place where release occurred. Oil and water accumulation in pits installed by contractor in basements floor. 12/22/05: This spill transferred from J. Krimgold to S. Kraszewski. Reviewed Remedial Action Monitoring Plan prepared by Ambient Group, Inc. dated 6/23/05. Report is conglomeration of remedial work performed at site from day spill occurred to above-mentioned date. Based on data, conclusions and recommendations are proposed for AOCs (Areas of Concern.) AOC #1: Basement of CBS building where spill occured. 3 feet of contaminated soil were removed immediately after spill for majority of basement floor; approx 200 tons soil removed. 22 soil borings were advanced in basement to delineate and monitor plume. Free product and GW measurements were taken to determine thickness of product and GW levels. Also, 3 monitoring wells were installed around building exterior to monitor possible free product migration. Borings in basement were converted to total Fluid Recovery wells and would eventually work in tandem with an enhanced fluid recovery system. Initial recovery system involved extracing GW + product from borings to an oil/water separator. Soon after this system was functional, an SVE system was installed to remediate soil. Both systems have been operational since late 2004. Data in report is given as Total Recovery Trend for both systems combined. Data start from Sept 2004 and end in Feb 2005. Overall trend is a decline in product recovery from contaminated wells. Only a handful of 22 wells are still recovering product or vapors, and even fewer recover significant amounts. Proposed action is quarterly monitoring.AOC #2: Adjacent building sub-basement had free product/water seeping through wall at approx 600 gallons/day. Series of wall drains connected to GW pump collect GW for treatment. Borings and MWs not possible in this location. Summary of system will be provided in separate rpt. AOC #3: Free product migration into sub-basement of nearby building (not adjacent to original spill area.) Free product is migrating through preferential pathways between buildings. Walls are rubble-masonry foundations with a history of GW infiltration. 5 MWs have been installed and quarterly monitoring is recommended.Need: report for Recovery System at AOC #2, monitoring updates for AOCs #1 and #3 - SK12/22/05: Called Michael Borello at Ambient Group. He no longer works for them. I was transfered to Gloria, she would find out info about site and have someone contact me. - SK12/22/05: John Mascioli from Ambient Group called regarding spill. I requested any recent documents and monitoring reports he had. Also, Remedial Action Monitoring Plan from June 2005 is missing two figures dealing with MWs at AOC #3. He said they've been monitoring monthly since May for AOCs #1, #2 and #3. They are renewing permit for AOC #2 oil/water separator next week and he will send me document along with missing figures and recent monitoring report. John mentioned that monitoring data for AOC #1 is inconclusive for many wells. - SK01/09/06: Called John Mascioli at Ambient Group, asking about site update report supposedly due last week. John said he is waiting for lab to send him some final results before he can send out report. He expects it to be complete this week. - SK01/30/06: Joseph Holtzberg from Ambient called (917-861-7238) to inform me about site. He wanted to know what information I need to simplify scenario. I said I was still waiting for recovery system update and monitoring data I talked to Jon Mascioli about. They're almost finished with report and will send it

855 TENTH AVENUE (Continued) **S104278942**

very soon, he said. Also, he would like to have a meeting after I have reviewed report to hammer out a time frame for site activity. I told Joseph I would contact him after I had looked over report. - SK02/02/06: Received documents from Ambient Group. Reviewed Volatile BTEX Air Sampling Results for two SVE systems at 857 10th Ave. Influent and effluent samples since Sept are clean. It appears SVE systems have performed well for extracting petroleum. However, regarding liquid extraction for these wells, no data exists from Feb. 2005 to present. Must have MW and liquid phase extraction data for this system. Received document with latest oil/water separator effluent results for 513 West 56th St., adjacent to CBS basement. Three separate effluent removals show consistent amounts of oil and water, roughly 1/3 of liquid is oil, rest is water and silt. Attached is request for one-year extension of discharge permit. Permit is issued by DEP; DEC does not regulate discharge into sewer. Since amount of oil recovered is constant this seems like plausible request. Continue operation of system until discharge slows or oil is no longer present in effluent. Currently, no seepage is occuring for 518 West 56th St., 3rd area of concern determined in June 2005 Site Investigation Rpt. After in-wall drain tap collector at 513 was installed, seepage through 518 basically ceased. It seems that collector is taking care of both sites. I spoke with Joseph after reviewing documents. I asked for MW measurements and records for liquid phase extraction data. He said information will be sent out as soon as he can arrange it. - SK02/22/06: Reviewed Jan. 2006 Quarterly GW Monitoring Rpt submitted by Ambient Group. Static water level measurements were performed for 5 MWs, both on- and off-site. Also, static level measurements were taken in 24 soil vapor extraction wells. Results are as follows:1) Only MW-5 in CBS courtyard exhibited free product, 0.25" in depth. GW samples taken from each well revealed dissolved contamination exceeding GW standards for VOCs and SVOCs including BTEX and MTBE for MW-5 only. 2)Five of 24 recovery wells in CBS basement exhibited free product from 1 to 8 inches thick. 3)Approx. 2 feet of silt is present in each recovery well, reducing efficiency significantly. Ambient recommends:a)Continued quarterly monitoring of 5 MWs.b)Removal of silt accumulations in recovery wells, purging of wells and then additional static water level measurements.c)Increase frequency of free product removal from recovery wells.d)Continued operation of wall drain tap and oil/water separator in adjacent building.e)Evaluate capacity loss from 24 vapor extraction wells.f)Perform a survey of GW flow to determine its direction.Site plan does not show locations of 5 MWs, only a CBS basement diagram is provided showing extraction wells. Also, report uses terms "extraction well" and "recovery well" synonymously. Ambient must clarify these issues. - SK02/23/06: S. Kraszewski spoke with John Mascioli from Ambient Group. CBS contact info: Alan Krupski CBS Braodcast Center 527 West 57th Street New York, NY 10019We clarified information regarding fluid extraction system and SVE system. Apparently, it’s a dual-phase recovery system where a drop tube inside PVC recovers total fluids which are then pumped into an oil/water separator for collection and removal. Each of 22 SVE recovery wells contains a drop tube for fluid recovery. Also, in latest rpt it was observed that MW-5 contained product where it previously had none. Since updated site plan was not available with MW locations, it was possible that contamination was spreading. However, MW-5 is located next to adjacent basement where a wall drain tap is installed and already collecting fuel oil. Since contamination

855 TENTH AVENUE (Continued) **S104278942**

is known to be there, no cause for alarm is necessary. - SK 02/27/06: Two letters sent out, one addressing SVE systems and requesting addt'l air sampling & analysis of all petroleum-related VOCs, not just BTEX. This rpt is due by March 30. Other letter approves Ambient's recommendations for continued operation of fluid extraction system. They also will perform required maintenance on extraction wells and keep wall drain taps with oil/water separator in service. GW flow direction will be recalculated. Comprehensive site plan that includes all wells with 2 basement systems was requested in next quarterly rpt. - SK04/05/06: Spoke with Joe Holtzberg and John Mascioli. Within a week or two, more well readings and air sampling from two systems. By mid-April sampling and gauging work will be underway. Also, Joe and John stressed their client's concerns about how long this work could last because this persistent contamination may be migrating from off-site. I said it will be easier to make a determination after these results arrive at my desk, and the faster I receive them the faster they will have an answer. - SK 06/22/06: Received email from Sean Wallace at Ambient Group, new project manager for site. Email included influent and effluent air sample results from SVE system. Results are clean for both influent and effluent. I called Sean and asked if I could receive entire report, not just pieces. He will mail me a copy of report and fax me rest of results, i.e. GW analyticals, gauging and product thicknesses. GW results show some elevated SVOCs and VOCs in MW-5 as well as 0.4 feet of product. Several other wells exhibit 0.1 to 0.2 feet of free product. MW-5 is located next to adjacent building where a passive recovery system consisting of wall taps to drain oil is already installed. - SK06/26/06: Received & reviewed April 2006 Quarterly GW Monitoring Rpt from Ambient Group. Influent and effluent air sampling results from both SVE systems found no VOCs above detection limits. Since no VOCs were detected from extraction wells, system may have removed all it is capable of removing. 5 recovery wells exhibited 0.1 to 0.2 feet of remaining free product. MW-5 had 0.4 feet of free product, but is next to wall drain tap, which is currently recovering product. Also, MW-5 detected MTBE, not found in diesel, slightly above TOGS standards. Samples from MWs 1 to 4 had no VOCs or SVOCs detected. MWs 1 to 3 are located outside along building perimeter. Ambient recommends continued monitoring and sampling of all wells and SVE emissions, free product removal and pulsing of multiphase system. - SK06/30/06: Spoke with Sean Wallace regarding report. I asked that they always include a site plan displaying entire site, with neighboring streets and other adjacent buildings, plus all MWs, borings and recovery systems. I asked about drain tap system in adjacent basement, and Sean said it is recovering less and less. I asked for manifests of recovered fluids and he said he would get them to me quickly. Also, I told Sean that since SVE system is not recovering any volatiles next course of action would be to shut it down rather than running it and monitoring. I discussed conversation and report with J. Kolleeny. He recommended asking Sean to shut down parts of system that are no longer recovering free product. I sent Sean an Email approval for recommendations in report. - SK08/07/06: SK met on-site with Sean Wallace from Ambient group (212-944-4615) and with Alan Krupski from CBS. Having never been on-site before, I wanted to inspect SVE systems and wall drain-tap system. Effluent from both SVE systems reveals no VOC consituents in air. Ambient is proposing to shut down only one system, SVE2. Ambient will pulse system to see if conditions change at equilibrium. This system runs

855 TENTH AVENUE (Continued) **S104278942**

vertically in each well located in basement. SVE1 will remain on for now in case any odors may appear. Several wells exhibit free product of an inch or less, so they will continue to recover from them. Wall drain tap is still recovering an oil/water mixture because it seems that bedrock forms a depression along basement wall where oil has settled. Only about 10% of mixture is actually oil. I requested that Ambient submit a recommendation for futher action regarding operation of systems, especially SVE2. Report is due by end of August. - SK08/31/06: Received July 2006 Quarterly GW Monitoring Report from Ambient Group. Influent and effluent samples from SVE2 show no VOCs or SVOCs detected. GW samples from perimeter MWs reveal no SVOCs or VOCs above TOGS levels. Several recovery wells still exhibit several inches of free product. Ambient recommends continued removal of free product, use of wall drain tap system and O&M of horizontal system SVE1. SVE2 will undergo a pulse test in conjunction with monitoring of all wells to see if system may have an impact on GW; monitoring and sampling of MWs may continue based on results of pulse test. SK sent out approval letter for all recommendations. - SK12/01/2006 - Sean Wallace (Ambient Group) called, asked that project be reassigned due to SK's departure from DEC. They believe remedy is done and are looking to turn system off. I (Vadim Brevdo) suggested they prepare & submit final remediation rpt, which should be consistent with DER-10, and we will review and decide whether remedy is completed or must go on. I committed to discussing this with my staff and having project re-assgined to other P.M.12/05/06: This spill case transferred from S. Kraszewski to J. Kolleeny. Spoke with Sean Wallace of Ambient Group. He said pulsing of SVE system has not increased recovery; also, several wells still have a little free product (0.01-0.02 ft.) that does not seem to be going away, they may consider other options including bioremediation. They are not asking for spill closure yet, but will submit rpt presenting current site status and asking for permanent shutdown of SVE system. - J. Kolleeny12/14/06: Received email from Sean Wallace (Ambient Grp.) with attached rpt summarizing pulse test of SVE2 system (in eDocs, rpt has no title page, no Fig. 1). Email stated: "Here is latest rpt for project, concerning pulse test of SVE 2 system, which we call horizontal system. 22 basement wells are hooked up to SVE system. At start of project, most wells had some free product (8/2004). By 8/2006 only 3 wells (deepest wells) had any product, and after we pumped those out, levels never came back above 0.02 ft. This is when we did shutdown monitoring. Sep-Oct 2006. I'm still collating all previous quarterly rpts along with intial rpts on remediation. Jan 2007 is next scheduled Quarterly; we'd like to make it last one. We will be collecting GW samples, air samples from SVE1 (vapor control system - vertical piping system under new concrete floor) and water & free product levels to demonstrate current conditions are not health concern. We are suggesting that at this point, to attack remaining fuel, bioremediation will be most effective, if further action is called for." - J. Kolleeny12/28/07: Received email from Sean Wallace of Ambient Grp. stating: "We are planning shutdown test of vapor control system at 857 10th Ave (CBS Spill # 04-03162). Purpose is to determine if there will be detectable odor or measuarable VOCs in basement area or upper floors if this system is not operating. Plan is to monitor over a weekend. Thus, system would be off for 2-3 days. Would DEC require test to cover longer period of time? This is our main question at this point. As discussed previously, there is no more free product in observation wells. System in place now is

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installed under new concrete floor poured after excavation of top few feet of contaminated soil. There is gravel bed laying over plastic membrane. Horizontal piping leads to carbon bed filter. Inlet and outlet sampling of this system has come back non-detect since April 2006." I sent email reply: "It would be preferable to wait 5 to 7 days to see if odor problems or detectable levels of VOCs develop in building. Please let me know if this is acceptable. Also, is there any residual dissolved-phase GW contamination at site, since free product seems to have been taken care of? (Is GW sampling being performed on regular basis?)" Sean sent reply: "We will take your suggestion to CBS. They definitely want to do things in most acceptable manner, so we will plan for week-long monitoring event. Last GW sample was taken during July '06 Quarterly Monitoring. Method 8270 showed Acenaphthene and Fluorene at 2.5 ug/L and phenanthrene at 0.96 ug/L (D.L. 5.2 ug/L) in only one of monitoring wells in interior courtyard. Method 8260 showed MTBE at 5 ug/L (not additive in fuel #2) and n-butylbenzene and tert-butylbenzene around 2.5 ug/L (D.L. 1.0 ug/L). Perimeter wells were non-detect. We will take samples again for January event." - J. Kolleeny03/20/07: Reviewed January 2007 Quarterly Monitoring Report (in eDocs). Report shows no contam in monitoring wells MW-1 through MW-5 (perimeter & courtyard wells), but low levels of dissolved VOCs (highest are MTBE at 139 ppb and naphthalene at 51 ppb) in several basement wells located near 3 basement wells that still have small amounts of product (from 0.02 ft. to 0.1 ft.); also VOCs in oil/water separator influent, including 169 ppb naphthalene, 122 ppb 1,2,4-trimethylbenzene, and 47 ppb total xylenes, but effluent to sewer is within limits. Influent and effluent air samples for vapor control system SVE1 all ND. Report recommends pulsing SVE1 system to determine if vapor control is still necessary, reducing GW monitoring frequency from quarterly to semi-annual, and continuing to operate perimeter wall drain tap and oil/water separator system until inlet concentrations of target compounds allow direct discharge to sewer. I sent email approving these recommendations to Sean Wallace of Ambient Group on 3/20/07, with cc to Allan Krupski of CBS (212-975-2689, awkrupski@cbs.com), asking that basement wells be monitored in addition to perimeter/courtyard wells. Also asked that SVE1 pulse test include indoor air sampling for specific hydrocarbon compounds, that system influent sample be collected when system is re-started, and that scope of work for indoor air sampling be submitted to DEC when available. Changed spill status from P3 to P2. - J. Kolleeny04/24/07: Received email from Sean Wallace of Ambient Group on 4/19/07, with attached proposed protocol for shutdown test of SVE-1 system with concurrent indoor air monitoring for VOCs (in eDocs), to be performed week of 4/23-27/07. Sent Sean an email asking if this document was for me to review/approve before they do the test; he sent reply stating it was sent to me for information purposes only and that it addressed all concerns I expressed in our phone conversation several weeks ago. - J. Kolleeny07/09/07: Received June 2007 SVE1 Shutdown Test Results rpt by Ambient Group on 6/14/07 (in eDocs). Rpt presents results of indoor air monitoring for total VOCs during 10 days system was shut down, and results of vapor influent grab sample from when system was re-started. According to Ambient, TVOCs detected in indoor air were not above naturally varying background levels. Rpt lacks conclusions & recommendations sections. Spoke with Sean Wallace of Ambient on 7/9/07 and pointed out lack of Conclusions and Recs, and asked for clearer presentation of indoor air results. He said he

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would revise rpt and re-send. He also said no odors were detected in work spaces of bldg while system was shut down. - J. Kolleeny09/07/07: Received email from Sean Wallace of Ambient on 9/4/07, with attached SVE1 Shutdown Test Results report revised as of 9/4/07 (in eDocs): "Revised report on shutdown test of SVE system. Revisions include 2nd graph of real-time TVOC response with outside air monitoring point included. Site map with sampling locations noted (in pdf with comments). Conclusions section added to body of report. On side note, NYCDEP sewage discharge parameters do not include any SVOCs. As part of recent bi-annual monitoring required for this project, we took grab sample of GW coming into Oil Water Separator unit. This is untreated GW that after separation is discharged to sanitary sewer. There were no VOCs above detection limits. I am assuming that even if all parameters on list were passing quality, presence of SVOCs would still prohibit direct discharge to sewer? We will have monitoring report to you shortly." I spoke with Sean and said I don't think there are DEP discharge limits for specific SVOCs, but he should check with DEP. On 9/7/07, I completed review of revised report, which concluded that residual soil contamination poses no threat to human health via vapor migration into occupied spaces and recommended discontinuing operation of SVE1 system. I issued letter (in eDocs) to Alan Krupski of CBS (cc to Sean Wallace) approving this recommendation, and noting that sampling & gauging of monitoring wells for dissolved-phase contam and product, and operation of perimeter wall tap drains and oil/water separator should continue. - J. Kolleeny06/06/08: Reviewed Aug.'07 and Feb.'08 Semi-Annual Monitoring Rpts by Ambient Grp. (in eDocs). Aug.'07 rpt presents results of GW sampling done 8/16/07, showing low to moderate levels of VOCs in some wells (including MTBE up to 195 ug/L), and moderate levels of some SVOCs in influent to oil-water separator. Well gauging shows measurable product in only 1 well, B5, at 0.01 to 0.02 ft. Report recommends continuing operation of perimeter wall drain tap & oil-water separator system in basement of 513 W. 56th St. bldg until influent concentrations of target compounds allow direct discharge to sewer, and continuing semi-annual product level gauging and GW sampling of basement and perimeter wells. Feb. '08 rpt presents GW sample results for 2/8/08, showing some increases in dissolved contam levels in number of wells; product detected in 2 wells - B5 at 0.02 ft. and B9 at 0.1 ft. Sample of influent to oil-water separator showed almost no contaminants detected, with 11.35 ug/L total VOCs, and 4.84 mg/L TPH. Report recommends continuing semi-annual product gauging and GW sampling, and notes that continued operation of perimeter wall drain tap & oil-water separator system may not be necessary and may be able to be shutdown or replaced with an alternative device more appropriate for existing conditions. On April 28, 2008, Sean Wallace of Ambient Grp sent me an email asking for response to Feb. '08 report; I replied that report didn't actually make a proposal requiring approval/disapproval. Therefore, Ambient prepared and submitted report called: "Request for Cessation of Groundwater Treatment Portion of Remediation Activity at...[site address]," dated 5/7/08 (in eDocs). I reviewed report, noted that although influent to oil-water sep had no significant VOCs for last two samples, in Feb. and March '08, SVOCs were not analyzed in Mar.'08 sample and had only one event with no detections (in Feb.'08; SVOCs were also not analyzed in Nov. '07 sample, and Aug. '07 sample had SVOC exceedances). I sent email to Sean Wallace: "I've been reviewing Request for Cessation of GW Treatment...etc., dated

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5/7/08 and I noticed in table presenting results of samples of untreated GW entering oil-water separator, that samples were not analyzed for SVOCs during Nov. '07 and Mar. '08 sampling events. Sample collected in Feb. '08 was analyzed for SVOCs, results were below detection limits. I request that another sample of system influent be collected & analyzed for VOCs and SVOCs, to provide another data point and confirm absence of contamination in GW collected by perimeter wall drain tap system, before issuing approval to discontinue operation of that system. Please let me know if this request can be accomodated." Sean sent reply saying they will collect sample next week. - J. Kolleeny06/30/08: Received pdf of Request for Cessation of Groundwater Treatment Portion of Remediation Activity report, revised June 25, 2008, from Sean Wallace of Ambient Group (212-944-4615) via email on 6/25/08 (in eDocs), got hard copy on 6/27/08. Report is same as May '08 report except now has data for influent sample to oil-water separator for 6/4/08 showing all VOCs and SVOCs below detection limits, with mentions of new data in text. I sent letter (in eDocs) approving request to discontinue operation of perimeter wall drain tap and oil-water separator system by email and regular mail to Thomas Guzzi (tjguzzi@cbs.com) of CBS (replaced Alan Krupski), with email cc to Sean Wallace. - J. Kolleeny11/10/08: Received hard copy of Sept. 2008 Semi-Annual Mon Rpt by Ambient Group, dated Oct. 23, 2008 (in eDocs). Rpt notes that Sept. '08 sampling event show some increases in dissolved-phase contam in basement wells, and states that compounds detected and their ratios are more indicative of gasoline than diesel/heating oil; however, I note that highest compound in each sample was naphthalene. Four basement wells had measurable free product, up to 0.18 ft. Rpt recommends continuing with semi-annual product gauging and GW sampling. - J. Kolleeny10/28/09: Completed review of April 2009 Semi-Annual Mon Rpt by Ambient Group, dated June 24, 2009, hard copy received on July 13, 2009 (in eDocs). Rpt recommends cutting back semi-annual GW and product monitoring schedule to annual, but I noticed that 0.6 ft. of product was detected an outdoor well (C2, aka MW5). I called Sean Wallace of Ambient on 10/27/09, said I'd like GW monitoring to continue semi-annually, and that I wanted free product removed by vac truck and wells gauged more often for product. Also asked that future rpts have historic GW and product thickness data (instead of only for most recent event as this rpt had). Sean agreed, and also sent table with historic and most recent product data (in eDocs). On 10/28/09 I sent email (in eDocs) to Thomas Guzzi of CBS, cc's to Bill Grieco of CBS and Sean Wallace of Ambient: "I have completed review of April '09 Semi-Annual Mon Rpt by Ambient Group dated June 24,'09, received by DEC on July 13, '09. Rpt recommends change in frequency of GW sampling at site from semi-annual (i.e., twice yearly) schedule to annual schedule. This recommendation cannot be approved at this time. Data in rpt indicate that one of outdoor monitoring wells, C2 (aka MW5), had 0.6 feet of free product when last gauged in April '09. Removal of free product at spill sites is considered high priority by DEC. We require that product be removed from this well, preferably by vac extraction to exert influence on area around well and encourage addt'l product to come into well, and that rate of product recharge into well after recovery event be monitored to determine appropriate schedule for ongoing gauging of well for product and for future product recovery events. Meanwhile, sampling of GW from indoor and outdoor wells for presence of dissolved-phase GW contam should continue on semi-annual basis; since

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last sampling event was on May 1, ’09, next semi-annual sampling event should be performed first week of Nov. ’09. Results of product recovery event and product recharge monitoring, as well as upcoming GW sampling round, should be presented in next semi-annual monitoring rpt, with appropriate recommendations for further action. Rpt should include tabulated historical GW and product thickness data, in addition to recently collected data. Please feel free to contact me if you have any questions." - J. Kolleeny11/09/09: Received email from Sean Wallace of Ambient: "To keep you up to date. We’ve scheduled remediation contractor for this week and should be able to have rpt ready prior to holiday. I also went to site (11/6/09) to check on conditions of well that had free product, C2, which was purged during April 2009 event. There was no free product detected, but there was noticeable odor in this well and one adjacent to it, B23. These two are deepest wells and are right next to foundation wall of building to west. But I just wanted to let you know that there is no free product accumulation in well since last measured April 30, 2009. Inside well B17 that had 0.05 ft reading on free product before being pumped in April also has no free product at this date. Our full rpt, as I say, should be available before holiday." - JK12/08/09: Reviewed Nov. 2009 Semi-Ann Mon Rpt by Ambient Grp, dated 12/2/09 (in eDocs). Rpt presents results of Nov. ’09 GW sampling & well gauging. Two basement wells had relatively small amts of free product (B9 had 0.03 ft; B10 had 0.12 ft). Perimeter wells had no product or VOC exceedances. Courtyard & basement wells had moderate levels of total VOCs, mostly consistent with previous results; worst basement wells were B8 with 208 ug/L total VOCs, B10 with 202 ug/L TVOCs, and B21 with 201 ug/L TVOCs; worst courtyard well was C2 with 874 ug/L TVOCs (well had free product in April ’09); other courtyard wells had much lower TVOCs, in 30-40 ug/L range. Ambient Grp recommended continuing semi-annual monitoring of all wells, with product recovery when detected; short-term (3-month) study of weekly vac truck pumping or other means of applying vacuum to basement wells to see if product recovery can be enhanced in this way; and development of enhanced bioremediation stragegy, possibly with targeted use of existing SVE (dual-phase?) system for hydraulic control. If this last strategy is adopted, short-term vac truck study will not be done. This will be discussed at upcoming meeting. - JK12/11/09: Attended meeting at CBS, with Sean Wallace of Ambient Grp, Chris Tomasello of Reliant Consulting Svcs., Inc., Thomas Guzzi and William Grieco of CBS. Chris Tomasello presented plan for addressing remaining contam, involving application of combo of bioremedial solutions and surfactant. I mentioned that bio may not be effective if there is remaining free product in subsurface; Chris said they would try to recover as much product as possible by vac truck before beginning. I asked how they would establish hydraulic control (necessary when surfactant is applied to ensure contam doesn’t migrate); Chris suggested us of vac truck on down-gradient wells. I said I would have to check with other DEC to see if that’s acceptable. Chris mentioned that he has used this approach successfully at other sites. I asked if they had info on screened interval of existing wells, and said it would be good in general if they had clear 3-D picture of subsurface beneath bldg, including shape of bedrock and thickness of aquifer, before implementing plan; Chris agreed that they needed to do some addt’l site characterization work. Sean said they already had some info re: depth to bedrock and aquifer thickness, and would sent it ASAP. Received email with

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subsurface profiles and aquifer info from Sean later in day (in eDocs). Meeting concluded that they would examine wells and put together plan for addt'l site characterization and submit. - J. Kolleeny04/07/10: Sent email inquiry to Sean Wallace of Ambient Grp: "Can you give me update on site? When we met in Dec. '09, we agreed that Chris Tomasello would put together a work plan for addt'l investig to delineate soil contam and determine subsurface bedrock configuration, so that he can design remedial plan. Any progress on that? Also, I was wondering if recent heavy rains have caused any unusual appearance (or disappearance) of free product from wells? Have wells been gauged for product recently? (How often are they checked?) If wells haven't been gauged for product since big rains of March, I'd like to request that they be checked." I got email reply from Sean: "Last week Chris and I went out with borescope and confirmed well construction type. Basement wells are slotted down to bottom. So both above and below water line. Two of courtyard wells are not slotted at all. These were historically part of first 5 monitoring wells established. All other wells that are labeled B are of slotted construction type. Chris is putting together statement of our findings. We took readings today also and found very little change since last monitoring event. Only one well had measureable free product at 0.05" and it was well that has almost always had small amount. Two of wells that are usually dry did have some water, but in general, and I'll have to put chart together, I didn't notice that water level was significantly different. Today we had vacuum truck suck out all wells and tomorrow we'll gauge recharge and then take water samples. After this we'll be in position to write rpt with recommendations either for further vacuum truck events or possibly a soil washing/bioremediation event." He then sent follow-up email: "I just compared water levels and there is an extra 0.5' to 1' of water in most wells. More soon!" - JK06/07/10: On 5/19/10, received email from Sean Wallace of Ambient Grp with pdf of April 2010 Semi-Annual Monitoring Rpt (in eDocs). On 6/4/10, received hard copy of rpt, plus pdf of lab data (in eDocs). On 6/7/10, sent email to Sean noting that rpt did not include product thickness data. Got email response from Sean with attached recent and historic product thickness data (in eDocs); email stated: "Here are water levels from May 26th visit on Page 1. Two wells with measureable free product in usual spot (B9 & B10) and B8 is showing some slight product, which it hasn't for awhile. But in Aug 2006 B8 had 1.7 ft (see Page 3 for historical summary of oil layer thickness detected in each well). Page 2 is a map of basement to show locations and also to correlate with graph on Page 4 where I attempt to represent graphically relation of water level to bedrock depth, as measured in each well. Note that lines of well are marked on diagram as A, B, C, D, and E. These are East West gradient. I took liberty of trying to show North-South gradient for Courtyard section and a slice through middle of basement that covers area where free product persists." Will review rpt. - JK07/09/10: Finished review of April 2010 Semi-Ann Rpt by Ambient (in eDocs). Sent email (in eDocs) to Thomas Guzzi of CBS, cc's to William Grieco of CBS and Sean Wallace of Ambient, approving rpt recommendations: "I have reviewed April 2010 Semi-Annual Monitoring Rpt for this spill site, by Ambient Group, Inc. Report recommends: 1. Continuing bi-annual (i.e., twice yearly) monitoring of all wells, with vacuum truck removal of any measurable free product;2. Performing short-term (3-month) study of free product development using vacuum truck pumping of basement and courtyard wells to influence areas around the

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wells and evaluate if free product recovery rates can be enhanced in this way.3. Presenting to CBS an enhanced remediation strategy to help move spill case toward closure, involving use of bioremediation in conjuction with soil washing to move residual oil from unsaturated zone soil to water table where it can be recovered by pumping. These recommendations are approved. Ambient Group should proceed to implement recommendations. Feel free to contact me if you have any questions." - J. Kolleeny12/20/10: Received email from Sean Wallace of Ambient Group, with attached pdf file: "Please find attached rpt [in eDocs] for 2nd monitoring event of 2010. Please let me know if you require anything else at this time. I am preparing rpt on effects of vacuum truck pumping (3 events, to be completed by end of year) under separate cover." - J. Kolleeny12/29/10: Reviewed Nov. 2010 Semi-Annual Mon Rpt by Ambient Group, dated 12/20/10 (in eDocs). Rpt summarizes Nov. 2010 GW sampling event, showing low to moderately low levels of dissolved VOCs in basement wells, very low VOCs in courtyard wells. Basement well B5 had "small but visible layer of oil in sample bailer." Rpt states that Ambient will continue bi-annual monitoring of wells, with removal of free product by vac truck when detected, and that Ambient will present an enhanced remediation strategy to help move spill toward closure; bioremediation will be discussed in conjunction with soil washing to mobilize potential residual product from vadose zone to water table where it can be recovered by pumping. - JK03/11/11: On 3/10/11, received email from Sean Wallace of Ambient Group with attached pdf file of Jan. 2011 Spill Monitoring Addt'l Rpt: Brief Rpt on Effects of Vacuum Truck Pumping for Enhancing Free Product Recovery (in eDocs). Email stated: "Please find attached our rpt on effects of vacuum truck pumping on enhancement of free product recovery at this site. Our next scheduled Monitoring event is in May. We plan on taking some water level measurements next month (April)." On 3/11/11, I sent email: Thanks for pdf file of rpt. I note that you are now recommending annual GW sampling and periodic product recovery as needed. What happened to idea of bioremediation plus soil washing to de-sorb residual oil from soil, as mentioned in Nov. 2010 Semi-Annual Rpt? Is that no longer being pursued as remedial approach? Please let me know about, and then I will respond to this rpt's recommendations." Sean Wallace sent reply: "Soil washing has been recommended, as you note. However, our client has many levels of decision makers and, as consultant, we are not made privy to mechanism they are using internally to consider further remediation. Our November recommendation was put forth as way to bring closure within a year and I will make that case to them again as we approach next scheduled monitoring event. In absence of remedial action, we feel it would still be acceptable to monitor dissolved concentrations on less frequent basis, as long as more frequent checks for free product were in place, as a precaution. If your dept recommends that we follow up on our Nov 2010 rpt suggestion of soil washing, based on lack of progress with vacuum truck method, then we would of course assist our client in moving forward with that remediation step. Main concern expressed is that there is no 100% guarantee of success and I believe this lack of certainty is cause for hesitation. One train of thought is if levels of dissolved hydrocarbons measured in wells remain consistent, client may wish to pursue a more passive approach. However, if DEC suggests more active remediation, that would carry weight." Rpt presents data on product thickness before & after vacuuming thru Dec. 2010; data show traces of product (up to 0.03 ft. in Dec. 2010, up to 0.07 ft in May 2010)

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in couple of wells. Rpt recommended reducing dissolved-phase GW sampling from semi-annual to annual, gauging wells for product quarterly and doing vacuum recovery as needed. - JK 4/22/11: I sent email to Sean Wallace of Ambient Group: "Sorry it's taken a while to get back to you about this site. Recommendation in your last rpt to change GW sampling schedule from semi-annual to annual is not approved. DEC's mission is to move spill cases toward closure in an expeditious manner. Semi-annual sampling is not onerous, in my opinion, and will do better job of establishing trends in contaminant levels than will annual sampling. Product recovery may be performed periodically on an as-needed basis, as recommended. However, I would still prefer that Responsible Party follow up on earlier suggestions about developing an enhanced remediation strategy to move this case more quickly toward closure." Received email reply from Sean Wallace: "Thank you. We will inform our client of decision and of preference to follow previous path, i.e., soil washing leading toward expeditious closure." - J. Kolleeny06/09/11: On 6/7/11, received email from Sean Wallace of Ambient Group, with attached pdf file of May 2011 Semi-Annual Mon Rpt dated 6/7/11 (in eDocs); email stated: "Here is rpt for first bi-annual monitoring event for 2011. We are preparing recommendation for an enhanced remediation strategy to present once more to our client, CBS." Will review mon rpt. - JK08/09/11: Reviewed May 2011 Semi-Annual Mon Rpt by Ambient Group dated 6/7/11. Rpt presents May 2011 well gauging & sampling data showing small amounts of product detected in basement wells B5 and B10 ("1 cm visible in 1/2-inch diameter bailer"), and for dissolved-phase, low concentrations of VOCs in several wells ranging up to 104 ug/L total VOCs in B8. Rpt states that basement wells continue to show oil impacts, and based on data, Ambient Grp recommends continued semi-annual monitoring, removal of product as needed by well purging, and they will present to CBS an enhanced remedial strategy involving bioremediation and soil washing to help make product recoverable and move spill toward closure in a timely manner. - J. Kolleeny03/07/12: Reviewed November 2011 Semi-Annual Mon Rpt by Ambient Group, dated 12/27/11 (in eDocs). Nov. 2011 well gauging & sampling data showed product detected in one basement well, B10 (amount not specified); dissolved-phase GW sampling showed low levels of total VOCS, ranging up to 85 ug/L tVOCs in well B5. Rpt states that basement wells continue to show oil impacts, and based on data, Ambient Grp recommends continued semi-annual monitoring, removal of product as needed by well purging, and that Ambient Grp will present to CBS two options to enhance remediation at site: (1) soil washing to help move residual product from soil to water table where it can be more readily recovered, and (2) bioremediation to degrade residual impacts in soil and GW. - J. Kolleeny06/05/12: Met with Sean Wallace of Ambient Group, Chris Tomasello of Reliant Consulting, and CBS reps - Tom Guzzi, Ching Li and Greg Marcy, to discuss potential remedial approach of using surfactant/soil washing to desorb product trapped in soil to expedite product recovery and bioremedial solutions with facultative bacteria to degrade residual hydrocarbons in soil and GW. CBS asked if DEC could guarantee spill closure if they proceed with this approach, Vadim Brevdo and I said we could not give a guarantee, however, we believe that this approach is likely to bring spill to closure more quickly than continuing with present approach of semi-annual monitoring and vacuuming of wells with product. I noted that any remedial work plan proposing soil washing & bioremediation would have to show that sufficient numbers

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and locations of injection points can be installed at site to adequately target area(s) of concern, and plan would have to show that there are sufficient numbers and distribution of potential product collection points to control and prevent any migration of mobilized product off-site. Tomasello indicated both conditions can be satisfied. Sean Wallace mentioned that another semi-annual sampling event was recently performed and a rpt will be coming soon. - JK06/22/12: Reviewed May 2012 Semi-Annual Mon Rpt by Ambient Grp, dated 6/10/12 (in eDocs). Rpt presents results of May 2012 gauging and sampling event. Prior to pumping with vac truck, basement well MW-10 had 0.05 ft of free product; after pumping, basement wells B5 and B10 had traces of free product (0.01 and 0.02 ft, resp.). Several wells continued to have low levels of dissolved VOCs: B11 had 92 ug/L total VOCs, B8 had 89 ug/L tVOCs, B9 had 47 ug/L tVOCs. VOC levels have generally decreased over time. Rpt recommends continuing bi-annual monitoring of wells, with removal of free product via well purging as needed, and states that Ambient Grp will present to CBS two options to enhance site remediation: (1) soil washing to help move residual product from soil to water table where it can be more readily recovered, and (2) bioremediation to degrade residual impacts in soil and GW. - J. Kolleeny

Remarks: Not reported

Material:

Site ID:	158716
Operable Unit ID:	886627
Operable Unit:	01
Material ID:	490757
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1000
Units:	Gallons
Recovered:	1000
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

AK428 **AMSTERDAM HOUSES** **NY LTANKS** **S104951586**
ENE **60 AMSTERDAM AVE** **NY Spills** **N/A**
1/4-1/2 **MANHATTAN, NY** **NY Hist Spills**
0.298 mi.
1576 ft. **Site 1 of 2 in cluster AK**

Relative: Higher

Actual: 67 ft.

LTANKS:

Site ID:	226657
Spill Number/Closed Date:	9412744 / 1/5/1995
Spill Date:	12/22/1994
Spill Cause:	Tank Overfill
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	1/5/1995
Cleanup Meets Standard:	True
SWIS:	3101

AMSTERDAM HOUSES (Continued) **S104951586**

Investigator:	HEALY
Referred To:	Not reported
Reported to Dept:	12/22/1994
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:	12/23/1994
Spill Record Last Update:	2/24/1995
Spiller Name:	Not reported
Spiller Company:	NYC HOUSING AUTHORITY
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:	254674
DEC Memo:	Not reported
Remarks:	TANK WAS OVERFILLED. 210 GALLONS PUMPED INTO SECOND TANK, 165 GALLONS IN VAULT. WINSTON ON SCENE. CALL BACK REQUESTED.

Material:

Site ID:	226657
Operable Unit ID:	1010323
Operable Unit:	01
Material ID:	375038
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	375
Units:	Gallons
Recovered:	210
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	226657
Spill Tank Test:	1543476
Tank Number:	Not reported
Tank Size:	0
Test Method:	00
Leak Rate:	0
Gross Fail:	Not reported
Modified By:	Spills
Last Modified:	10/1/2004
Test Method:	Unknown

SPILLS:

Facility ID:	0013535

AMSTERDAM HOUSES (Continued) **S104951586**

DER Facility ID:	254674
Facility Type:	ER
Site ID:	315908
DEC Region:	2
Spill Date:	3/27/2001
Spill Number/Closed Date:	0013535 / 4/7/2003
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	SMSANGES
Referred To:	Not reported
Reported to Dept:	3/27/2001
CID:	382
Water Affected:	Not reported
Spill Source:	Private Dwelling
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	3/27/2001
Spill Record Last Update:	1/6/2005
Spiller Name:	AL CIRINO
Spiller Company:	NYC HOUSING AUTHORITY
Spiller Address:	60 AMSTERDAM AVE
Spiller City,St,Zip:	MANHATTAN, NY
Spiller Company:	001
Contact Name:	AL CIRINO
Contact Phone:	(917) 418-2093
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SANGESLAND"ACCORDING TO NYCHA, APPROX. 10-15 GALLONS OF OIL SPILLED ONTO DRIVEWAY AND SIDEWALK DURING FUEL DELIVERY, DUE TO DEFECTIVE HOSE FITTING. SEWERS NOT AFFECTED. SPILL CLEANED UP BY VENDOR, RAD OIL CO., WITH ABSORBENTS, AND VENDOR REPLACED HOSE FITTING.OK TO CLOSE.
Remarks:	spill caused by fitting problem on tank. clean up in progress.

Material:

Site ID:	315908
Operable Unit ID:	835649
Operable Unit:	01
Material ID:	540247
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	5
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

AMSTERDAM HOUSES (Continued) **S104951586**

Facility ID:	0513806
DER Facility ID:	310487
Facility Type:	ER
Site ID:	360353
DEC Region:	2
Spill Date:	3/2/2006
Spill Number/Closed Date:	0513806 / 3/2/2006
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	SMSANGES
Referred To:	Not reported
Reported to Dept:	3/2/2006
CID:	444
Water Affected:	Not reported
Spill Source:	Commercial Vehicle
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	3/2/2006
Spill Record Last Update:	3/2/2006
Spiller Name:	Not reported
Spiller Company:	SCHIAVONE CONSTRUCTION
Spiller Address:	Not reported
Spiller City,St,Zip:	ZZ
Spiller Company:	001
Contact Name:	DON HICKEY
Contact Phone:	(212) 967-2212
DEC Memo:	minor spill - all cleaned
Remarks:	HOSE BROKE ON EXCAVATOR AND IS CLEANEDUP

Material:

Site ID:	360353
Operable Unit ID:	1117524
Operable Unit:	01
Material ID:	2108038
Material Code:	0010
Material Name:	Hydraulic Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	5
Units:	Gallons
Recovered:	5
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Click this hyperlink while viewing on your computer to access additional NY_SPILL: detail in the EDR Site Report.

AMSTERDAM HOUSES (Continued) **S104951586**

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	0013535 / Not Closed
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:	03/27/2001 12:15
Reported to Dept Date/Time:	03/27/01 12:47
SWIS:	62
Spiller Name:	Not reported
Spiller Contact:	AL CIRINO
Spiller Phone:	(917) 418-2093
Spiller Contact:	AL CIRINO
Spiller Phone:	(917) 418-2093
Spiller Address:	60 AMSTERDAM AVE
Spiller City,St,Zip:	MANHATTAN, 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
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted:	/ /
Date Region Sent Summary to Central Office:	/ /
Date Spill Entered In Computer Data File:	03/27/01
Date Spill Entered In Computer Data File:	Not reported
Update Date:	03/27/01
Is Updated:	False

Tank:

Material:

Material Class Type:	Petroleum
Quantity Spilled:	5
Unkonwn Quantity Spilled:	False
Units:	Gallons
Quantity Recovered:	0
Unkonwn Quantity Recovered:	True
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

AMSTERDAM HOUSES (Continued) **S104951586**

Remark: spill caused by fitting problem on tank. clean up in progress.

AK429 **AMSTERDAM HOUSES** **NY HIST LTANKS** **S102672746**
ENE **60 AMSTERDAM AVE.** **N/A**
1/4-1/2 **MANHATTAN, NY**
0.298 mi.
1576 ft. **Site 2 of 2 in cluster AK**

Relative:
Higher

Actual:
67 ft.

HIST LTANKS:

Region of Spill:	2
Spill Number/Closed Date:	9412744 / 01/05/95
Spill Date:	12/22/1994
Spill Time:	15:00
Spill Cause:	Tank Overfill
Resource Affectd:	On Land
Water Affected:	Not reported
Spill Source:	Other Non Commercial/Industrial
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	01/05/95
Cleanup Meets Standard:	True
Investigator:	HEALY
Caller Name:	Not reported
Caller Agency:	Not reported
Caller Phone:	Not reported
Caller Extension:	Not reported
Notifier Name:	Not reported
Notifier Agency:	Not reported
Notifier Phone:	Not reported
Notifier Extension:	Not reported
Reported to Department Date:	12/22/94
Reported to Department Time:	18:30
SWIS:	62
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
Spiller Name:	NYC HOUSING AUTHORITY
Spiller Address:	Not reported
Spiller City,St,Zip:	Not reported
Spiller Cleanup Date:	/ /
Facility Contact:	Not reported
Facility Phone:	(212) 306-3142
Facility Extention:	Not reported
Spill Notifier:	Responsible Party
PBS Number:	2-475432
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:	12/23/94
Time Spill Entered In Computer Data File:	Not reported
Spill Record Last Update:	02/24/95
Is Updated:	False

AMSTERDAM HOUSES (Continued) **S102672746**

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: 375
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 210
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 WAS OVERFILLED. 210 GALLONS PUMPED INTO SECOND TANK, 165 GALLONS IN VAULT. WINSTON ON SCENE. CALL BACK REQUESTED.

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430 **PT AUTH/PIER #192/MANH** **NY LTANKS** **S106703435**
WSW **PORT AUTH/PIER #192** **NY HIST LTANKS** **N/A**
1/4-1/2 **NEW YORK CITY, NY**
0.310 mi.
1636 ft.

Relative:
Lower

Actual:
1 ft.

LTANKS:
Site ID: 218311
Spill Number/Closed Date: 9001811 / 8/10/2011
Spill Date: 5/16/1990
Spill Cause: Tank Test Failure
Spill Source: Non Major Facility > 1,100 gal
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 3101
Investigator: SFRAHMAN
Referred To: Not reported
Reported to Dept: 5/16/1990
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 5/17/1990
Spill Record Last Update: 8/10/2011
Spiller Name: Not reported
Spiller Company: PORT AUTHORITY 0F NY & NJ
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller County: 001

PT AUTH/PIER #192/MANH (Continued) **S106703435**

Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	180615
DEC Memo:	6/7/07-Matthew Klaas-Called the NYNJ Port Authority at the listed number 212-246-5451. This is no longer their number. However, was able to find a current number of 212-435-7000, after explaining the situation, I was connected to their pier division at 212-246-5450 and was told they could not help me in this matter.-Attempted to dial contact Mike Prund of Chemical Waste Mgt., the listed contact number is no longer in service, and was unable to obtain a new contact number for him.6/11/07-Matthew Klaas (Albany DER)-Drafted a letter to the NY/NJ port authority requesting information about 2 spill files that remain open.7/12/07 - Matthew Klaas (Albany DER)-Recieved a telephone call from Bernice Malione from the Port Authority regarding two spills mentioned in the letter I wrote on 6/11. She was just touching base to let me know she was working on getting the necessary information and would get back to me. She said she could be contacted any time in the future for assistance at 212-435-4454.3/31/09 - Austin - Transferred from Needs Reassignment to Rahman for further work to remeidate and close - end04/24/09 Called Ms. Bernice Malione's Office @(212)435-4454 to discuss the two open spill cases.Left messege to her secretary.(sr) 01/15/10 Spoke with Ms Malione today.Current status of the tank will be sent to DEC.Previous records lost on 9/11.(sr)06/15/10 Spoke with Ms. Bernice. Spill has been open for almost 20 years.She indicated that after such longtime she could not find any info on the spill.Again,address could be wrong.(sr)
Remarks:	2K TANK FAILED HORNER EZY CHECK WITH A LEAK RATE OF .1151GPH, WILL PUMP OUT TANK.

Material:

Site ID:	218311
Operable Unit ID:	940066
Operable Unit:	01
Material ID:	436594
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:	218311
Spill Tank Test:	1537081
Tank Number:	Not reported
Tank Size:	0
Test Method:	00
Leak Rate:	0
Gross Fail:	Not reported
Modified By:	Spills

PT AUTH/PIER #192/MANH (Continued) **S106703435**

Last Modified: 10/1/2004
Test Method: Unknown

HIST LTANKS:
Region of Spill: 2
Spill Number/Closed Date: 9001811 / Not Closed
Spill Date: 05/16/1990
Spill Time: 11:45
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.
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: 05/16/90
Reported to Department Time: 13:12
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: PORT AUTH
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spiller Cleanup Date: / /
Facility Contact: Not reported
Facility Phone: (212) 246-5451
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: 05/17/90
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 11/15/94
Is Updated: False

Tank:
PBS Number: Not reported
Tank Number: Not reported

PT AUTH/PIER #192/MANH (Continued) **S106703435**

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: 2K TANK FAILED HORNER EZY CHECK WITH A LEAK RATE OF .1151GPH, WILL PUMP OUT TANK.

AL431 **COMMERCIAL BUILDING** **NY LTANKS** **S111012249**
South **500 WEST 52ND STREET** **N/A**
1/4-1/2 **MANHATTAN, NY**
0.333 mi.
1756 ft. **Site 1 of 2 in cluster AL**

Relative:
Higher

Actual:
25 ft.

LTANKS:
Site ID: 447753
Spill Number/Closed Date: 1100355 / Not Closed
Spill Date: 4/11/2011
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 3101
Investigator: BKFALVEY
Referred To: Not reported
Reported to Dept: 4/11/2011
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 1
Date Entered In Computer: 4/11/2011
Spill Record Last Update: 5/12/2011
Spiller Name: Not reported
Spiller Company: HOUSING PERSERVATION DEVELOPMENT
Spiller Address: Not reported
Spiller City,St,Zip: NY
Spiller County: 999
Spiller Contact: DEREK PARSONS
Spiller Phone: (917) 559-4337
Spiller Extention: Not reported

COMMERCIAL BUILDING (Continued) **S111012249**

DEC Region: 2
DER Facility ID: 402345
DEC Memo: "Modified" TTF letter e-mailed to HPD property manager -Derek Parsons.Director, Environmental Compliance NYC HPD - Office of Development100 Gold St, Rm 9V-5, NY, NY 10038(p) 212-863-7172; (f) 212-863-7988, (C) 917-559-4337parsonsd@hpd.nyc.gov e-mail message sent:Attn: Derrick Parsons, HPD Property ManagerThe following spill cases refer to two Tank Test Failures that both occurred on April 11, 2011.Spill #1100355 - 500 West 52nd St, Manhattan Spill #1100365 - 400 Grand St, ManhattanBelow is the standard text sent out to all property owners/managers after a tank test failure:On April 11, 2011 the New York State Department of Environmental Conservation (the Department) received notification of a tank system integrity failure at the above mentioned facility. You have been identified as either the owner of this tank or the owner's representative. Because the tank system was found not to be tight, a petroleum release may have occurred at this property, which is a violation of the New York State Environmental Conservation and Navigation Laws. Therefore, the Department requires that you take immediate action to prevent and stop any additional release of petroleum, determine the cause of the failure, and investigate/remediate any soil and/or groundwater contamination, if a petroleum release has occurred. The following steps are required by the Department: 1. Determine if the "wet" portion of the tank system failed. If so or if it is inconclusive as to which part of the system failed, then the tank's contents must be emptied immediately to ensure that no further release occurs.2. Determine the cause of the tank system integrity failure. This process may include, but is not limited to, excavation of a part of the tank system, isolation of the tank from the piping and separate retesting, or tank and/or piping repair/replacement with subsequent system retesting.3. Remove any contaminated soil found during the excavation of the tank or piping to the extent feasible and properly disposed of it under applicable regulations for petroleum contaminated soil. 4. Submit a letter or report to this office no later than one month from the date of this letter. The report must be prepared by a qualified professional. The report must reference the spill case number and the site address. The report must specify the cause of the tank system failure and the actions taken to stop, minimize, or remove the petroleum release and must also include conclusions and recommendations for further action. Specific mention must be made if any contamination was found, and how it was dealt with.**********
**********Mr. Parsons - As per our telephone conversation, it sounds as though your office is proceeding with the required isolation and retesting necessary to determine the location of the leaking problem. In terms of the NYSDEC, we are most concerned with the identification of any actual spill or soil contamination which may have resulted from a leak.Please get back in touch with our office as soon as this additional investigation is completed with any results you may be able to provide.Thank you,Steven SangeslandEnvironmental EngineerNYSDEC - Region 2 Spills Unit**********
**********5/12/2011
Sangesland spoke to Derrick Parsons at HPD. He had the environmental consultant in his office. He said the issue with 500 W 52nd St site was a dry leak from an old weld on the top of the tank. They tried to repair it, but it didn't work. (AST wrapped) Tank is being taken out

COMMERCIAL BUILDING (Continued) **S111012249**

of service and removed. Sangesland asked for a color photo of the tank area AFTER the tank was removed. If there is oil staining, a boring will be required.

Remarks: 1247 THE CALLER ADVISED DISPATCH THE SPILL AMOUNT IS UNKNOWN AT THIS TIME. THE TANK TEST REFLECTED A FAILURE IN THE SYSTEM. THE CLEAN UP IS PENDING UPON TANK REMOVAL. THE TANK IS ABOVE GROUND.

Material:

Site ID:	447753
Operable Unit ID:	1197962
Operable Unit:	01
Material ID:	2194233
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:

AM432 **UNKNOWN BLDG** **NY LTANKS** **S106703772**
SE **408 WEST 57TH ST** **NY HIST LTANKS** **N/A**
1/4-1/2 **MANHATTAN, NY**
0.333 mi.
1756 ft. **Site 1 of 2 in cluster AM**

Relative:
Higher

Actual:
81 ft.

LTANKS:

Site ID:	185248
Spill Number/Closed Date:	9515593 / 6/13/2005
Spill Date:	3/5/1996
Spill Cause:	Tank Failure
Spill Source:	Private Dwelling
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	3101
Investigator:	GWHEITZM
Referred To:	Not reported
Reported to Dept:	3/5/1996
CID:	312
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	3/5/1996
Spill Record Last Update:	6/13/2005
Spiller Name:	MARLBORO REALTY
Spiller Company:	Not reported
Spiller Address:	408 WEST 57TH ST

UNKNOWN BLDG (Continued) **S106703772**

Spiller City,St,Zip:	NEW YORK, NY
Spiller County:	001
Spiller Contact:	MARLBORO REALTY
Spiller Phone:	(212) 757-5220
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	154930
DEC Memo:	06/13/05 Heitzman: See PBS 2-606198. Failing tank was replaced with 10,000 gallon above ground tank on 5/1/96. No reported release.
Remarks:	Tank ruptured - tank is partially buried in ground - unk qty spilled - contact person for marlboro realty is steve golden

Material:

Site ID:	185248
Operable Unit ID:	1030244
Operable Unit:	01
Material ID:	355716
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:

HIST LTANKS:

Region of Spill:	2
Spill Number/Closed Date:	9515593 / Not Closed
Spill Date:	03/05/1996
Spill Time:	09:00
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.
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:	03/05/96
Reported to Department Time:	10:21
SWIS:	62
Spiller Contact:	MARLBORO REALTY

UNKNOWN BLDG (Continued) **S106703772**

Spiller Phone:	(212) 757-5220
Spiller Extention:	Not reported
Spiller Name:	UNKNOWN BLDG
Spiller Address:	408 WEST 57TH ST
Spiller City,St,Zip:	MANHATTAN
Spiller Cleanup Date:	/ /
Facility Contact:	MARLBORO REALTY
Facility Phone:	(212) 757-5220
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:	03/05/96
Time Spill Entered In Computer Data File:	Not reported
Spill Record Last Update:	03/26/96
Is Updated:	False

Tank:

Material:

Material Class Type:	Petroleum
Quantity Spilled:	0
Unkonwn Quantity Spilled:	True
Units:	Gallons
Quantity Recovered:	0
Unkonwn Quantity Recovered:	True
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:	tank ruptured - tank is partially buried in ground - unk qty spilled - contact person for marlboro realty is steve golden

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AN433 **MOBIL S/S** **NY HIST LTANKS** **S100167717**
SSW **718 11TH AVENUE** **N/A**
1/4-1/2 **NEW YORK, NY**
0.335 mi.
1767 ft. **Site 1 of 8 in cluster AN**

Relative:
Higher

Actual:
25 ft.

HIST LTANKS:

Region of Spill:	2
Spill Number/Closed Date:	8904939 / Not Closed
Spill Date:	08/17/1989
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 a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

MOBIL S/S (Continued) **S100167717**

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:	08/18/89
Reported to Department Time:	08:44
SWIS:	62
Spiller Contact:	MIKE MEOLA
Spiller Phone:	(516) 371-1527
Spiller Extention:	Not reported
Spiller Name:	EXXONMOBIL
Spiller Address:	464 DOUGHTY BLVD
Spiller City,St,Zip:	INWOOD, NY 11096-
Spiller Cleanup Date:	/ /
Facility Contact:	MIKE MEOLA
Facility Phone:	(516) 371-1527
Facility Extention:	Not reported
Spill Notifier:	Responsible Party
PBS Number:	2-157899
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:	08/29/89
Time Spill Entered In Computer Data File:	Not reported
Spill Record Last Update:	09/25/00
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

MOBIL S/S (Continued) **S100167717**

Last Date: 19940929
DEC Remarks: This spill investigation was reassigned from Sullivan, O Dowd to DEC Sigona on Sept 22, 2000. Also, see spill Nos. 0007323, 9009654, 9400944, 9505594 for further details on this location.
Spill Cause: TANK FAILED PETRO TITE TEST, IN PROCESS OF EXCAVATING TANK TOP, WILL ISOLATE RETEST,RETESTED ON 1/5/91 .

AN434 **MOBIL S/S** **NY HIST LTANKS** **S101103233**
SSW **718 11TH AVENUE** **N/A**
1/4-1/2 **NEW YORK, NY**
0.335 mi.
1767 ft. **Site 2 of 8 in cluster AN**

Relative:
Higher

Actual:
25 ft.

HIST LTANKS:
Region of Spill: 2
Spill Number/Closed Date: 9400944 / 03/29/95
Spill Date: 04/19/1994
Spill Time: 12:00
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Gas Station
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: 03/29/95
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: 04/20/94
Reported to Department Time: 09:20
SWIS: 62
Spiller Contact: MIKE MEOLA
Spiller Phone: (516) 371-1527
Spiller Extention: Not reported
Spiller Name: EXXONMOBIL
Spiller Address: 464 DOUGHTY BLVD
Spiller City,St,Zip: INWOOD, NY 11096-
Spiller Cleanup Date: / /
Facility Contact: MIKE MEOLA
Facility Phone: (516) 371-1527
Facility Extention: Not reported
Spill Notifier: Responsible Party
PBS Number: 2-157899
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: 04/29/94

MOBIL S/S (Continued) **S101103233**

Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 09/25/00
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: 03/29/95: SEE SPILL NUMBER 8904939. 10/10/95: This is additional information about material spilled from the translation of the old spill file: WATER IN TANK. This spill was reassigned to DEC Sigona from O Dowd on Sept 2000. Also see spill nos. 0007323, 9009654, 9400944, 9505594, and 8904939.
Spill Cause: CALLER REPORTED 2 INCHES OF WATER IN GAGE TANK. NO OTHER AGENCIES NO SET ON DATE. NO CALL.

AN435 **MOBIL S/S** **NY HIST LTANKS** **S100168132**
SSW **718 11TH AVENUE** **N/A**
1/4-1/2 **NEW YORK, NY**
0.335 mi.
1767 ft. **Site 3 of 8 in cluster AN**

Relative:
Higher

Actual:
25 ft.

HIST LTANKS:
Region of Spill: 2
Spill Number/Closed Date: 9505594 / 11/22/96
Spill Date: 08/05/1995
Spill Time: 23:16
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Gas Station
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: / /
Cleanup Meets Standard: False
Investigator: 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: 08/05/95
Reported to Department Time: 23:44
SWIS: 62
Spiller Contact: MIKE MEOLA
Spiller Phone: (516) 371-1527

MOBIL S/S (Continued) **S100168132**

Spiller Extention: Not reported
Spiller Name: MOBIL OIL CORP
Spiller Address: 464 DOUGHTY BLVD
Spiller City,St,Zip: INWOOD, NEW YORK 11096
Spiller Cleanup Date: / /
Facility Contact: Not reported
Facility Phone: (516) 239-7792
Facility Extention: Not reported
Spill Notifier: Other
PBS Number: 2-157899
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: 09/14/95
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 09/25/00
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 20
Unkonwn Quantity Spilled: False
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: CLEANED BY RP COPY TO KERRI). This spill was reassigned to DEC Sigona on Sept 2000. Also see spill nos. 0007323, 9009654, 9400944, and 8904939.
Spill Cause: OVERFILLED UNDER GROUND TANK - CLEANUP CREW RESPONDING

Region of Spill: 2
Spill Number/Closed Date: 9009654 / 01/29/91
Spill Date: 12/05/1990
Spill Time: 12:30
Spill Cause: Tank Test Failure
Resource Affectd: Groundwater
Water Affected: Not reported
Spill Source: Gas Station
Spill Class: Not reported
Cleanup Ceased: 01/29/91
Cleanup Meets Standard: True
Investigator: SIGONA
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported

MOBIL S/S (Continued) **S100168132**

Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Reported to Department Date: 12/05/90
Reported to Department Time: 15:02
SWIS: 62
Spiller Contact: MIKE MEOLA
Spiller Phone: (516) 371-1527
Spiller Extention: Not reported
Spiller Name: EXXONMOBIL
Spiller Address: 464 DOUGHTY BLVD
Spiller City,St,Zip: INWOOD, NY 11096-
Spiller Cleanup Date: / /
Facility Contact: MIKE MEOLA
Facility Phone: (516) 371-1527
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: 12/12/90
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 09/25/00
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: DEC Sullivan was originally assigned to the spill, and transferred to DEC Sigona on Sept. 2000. Also, See spill nos. 0007323, 9400944, 9505594, 8904939.
Spill Cause: LINE TEST, FAILED PETRO TITE, SUPER REGULAR NO LEAD, SUPER)-.017GPH REGULAR NO LEAD) -.21GPH, TYREE TO REPAIR RETEST, TONY KHOURY FIELD ENGINEER) 516-239-0266,1/5 RETESTED,PASSED,PETROTITE.

AN436 **MOBIL OIL-#17-JWN MOBIL** **RCRA NonGen / NLR** **1000553810**
SSW **718 11TH AVE** **FINDS** **NYD986962447**
1/4-1/2 **NEW YORK, NY 10019** **NY LTANKS**
0.335 mi. **NY HIST UST**
1767 ft. **Site 4 of 8 in cluster AN** **NY Spills**
US AIRS

Relative:
Higher

Actual:
25 ft.

RCRA NonGen / NLR:

Date form received by agency:	07/06/2011
Facility name:	MOBIL OIL CORP SS #JWN
Facility address:	718 11TH AVE NEW YORK, NY 100195047
EPA ID:	NYD986962447
Mailing address:	GALLOWS RD - MKTG ENVIRON FAIRFAX, NY 220370001
Contact:	DONNA HYMES
Contact address:	E WASHINGTON ST WEST CHESTER, PA 19380
Contact country:	US
Contact telephone:	(610) 430-8151
Contact email:	WWW.JD2ENV.COM
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:	01/01/2007
Facility name:	MOBIL OIL CORP SS #JWN
Classification:	Not a generator, verified

Date form received by agency:	01/01/2006
Facility name:	MOBIL OIL CORP SS #JWN
Classification:	Not a generator, verified

Date form received by agency:	07/08/1999
Facility name:	MOBIL OIL CORP SS #JWN
Classification:	Not a generator, verified

Date form received by agency:	04/10/1991
Facility name:	MOBIL OIL CORP SS #JWN
Classification:	Small Quantity Generator

MOBIL OIL-#17-JWN MOBIL (Continued) **1000553810**

Violation Status: No violations found

FINDS:

Registry ID: 110004472384

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.

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.

LTANKS:

Site ID:	59259
Spill Number/Closed Date:	9505594 / 11/22/1996
Spill Date:	8/5/1995
Spill Cause:	Tank Overfill
Spill Source:	Gasoline Station
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	3101

MOBIL OIL-#17-JWN MOBIL (Continued) **1000553810**

Investigator:	DKHARRIN
Referred To:	Not reported
Reported to Dept:	8/5/1995
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	9/14/1995
Spill Record Last Update:	9/10/2003
Spiller Name:	Not reported
Spiller Company:	MOBIL OIL CORP
Spiller Address:	464 DOUGHTY BLVD
Spiller City,St,Zip:	INWOOD, NY 11096
Spiller County:	001
Spiller Contact:	MIKE MEOLA
Spiller Phone:	(516) 371-1527
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	56199
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "HARRINGTON"Reassigned from DEC Sigona on August 4, 2003, as per Letter fromP. David Smith, Bureau Director, Remedial Bureau B.CLEANED BY RP (COPY TO KERRI). This spill was reassigned to DEC Sigona on Sept 2000. Also see spill nos. 0007323, 9009654, 9400944, and 8904939.
	Not reported
Remarks:	OVERFILLED UNDER GROUND TANK - CLEANUP CREW RESPONDING

Material:

Site ID:	59259
Operable Unit ID:	1016481
Operable Unit:	01
Material ID:	363586
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	20
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	59257
Spill Number/Closed Date:	9009654 / 1/29/1991
Spill Date:	12/5/1990
Spill Cause:	Tank Test Failure
Spill Source:	Gasoline Station
Spill Class:	Not reported
Cleanup Ceased:	1/29/1991
Cleanup Meets Standard:	True

MOBIL OIL-#17-JWN MOBIL (Continued) **1000553810**

SWIS:	3101
Investigator:	DKHARRIN
Referred To:	Not reported
Reported to Dept:	12/5/1990
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	12/12/1990
Spill Record Last Update:	9/10/2003
Spiller Name:	MIKE MEOLA
Spiller Company:	EXXONMOBIL
Spiller Address:	464 DOUGHTY BLVD
Spiller City,St,Zip:	INWOOD, NY 11096
Spiller County:	001
Spiller Contact:	MIKE MEOLA
Spiller Phone:	(516) 371-1527
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	56199
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "HARRINGTON"Reassigned from DEC Sigona on August 4, 2003, as per Letter fromP. David Smith, Bureau Director, Remedial Bureau B.DEC Sullivan was originally assigned to the spill, and transferred to DEC Sigona on Sept. 2000. Also, See spill nos. 0007323, 9400944, 9505594, 8904939.
Remarks:	LINE TEST, FAILED PETRO TITE, SUPER & REGULAR NO LEAD, (SUPER)-.017GPH& (REGULAR NO LEAD) -.21GPH, TYREE TO REPAIR & RETEST, TONY KHOURY (FIELD ENGINEER) 516-239-0266,1/5 RETESTED,PASSED,PETROTITE.

Material:

Site ID:	59257
Operable Unit ID:	950015
Operable Unit:	01
Material ID:	429856
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:	59257
Spill Tank Test:	1537995
Tank Number:	Not reported
Tank Size:	0
Test Method:	00
Leak Rate:	0

MOBIL OIL-#17-JWN MOBIL (Continued) **1000553810**

Gross Fail:	Not reported
Modified By:	Spills
Last Modified:	10/1/2004
Test Method:	Unknown

Site ID:	59258
Spill Number/Closed Date:	9400944 / 3/29/1995
Spill Date:	4/19/1994
Spill Cause:	Tank Failure
Spill Source:	Gasoline Station
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	3/29/1995
Cleanup Meets Standard:	True
SWIS:	3101
Investigator:	DKHARRIN
Referred To:	Not reported
Reported to Dept:	4/20/1994
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	4/29/1994
Spill Record Last Update:	9/10/2003
Spiller Name:	MIKE MEOLA
Spiller Company:	EXXONMOBIL
Spiller Address:	464 DOUGHTY BLVD
Spiller City,St,Zip:	INWOOD, NY 11096
Spiller County:	001
Spiller Contact:	MIKE MEOLA
Spiller Phone:	(516) 371-1527
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	56199
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "HARRINGTON"Reassigned from DEC Sigona on August 4, 2003, as per Letter fromP. David Smith, Bureau Director, Remedial Bureau B.03/29/95: SEE SPILL NUMBER 8904939. 10/10/95: This is additional information about material spilled from the translation of the old spill file: WATER IN TANK.This spill was reassigned to DEC Sigona from O'Dowd on Sept 2000.Also see spill nos. 0007323, 9009654, 9400944, 9505594, and 8904939.
Remarks:	CALLER REPORTED 2 INCHES OF WATER IN GAGE TANK. NO OTHER AGENCIES NO SET ON DATE. NO CALL.

Material:

Site ID:	59258
Operable Unit ID:	998342
Operable Unit:	01
Material ID:	384718
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported

MOBIL OIL-#17-JWN MOBIL (Continued) **1000553810**

Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	154663
Spill Number/Closed Date:	0205676 / 10/9/2003
Spill Date:	8/31/2002
Spill Cause:	Tank Failure
Spill Source:	Gasoline Station
Spill Class:	Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	3101
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	8/31/2002
CID:	196
Water Affected:	Not reported
Spill Notifier:	Affected Persons
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	8/31/2002
Spill Record Last Update:	10/9/2003
Spiller Name:	JOANNE WALLACH
Spiller Company:	EXXONMOBIL CORP
Spiller Address:	3225 GALLOWS ROAD
Spiller City,St,Zip:	FAIRFAX, VA 22037-
Spiller County:	001
Spiller Contact:	DENNIS SHIN
Spiller Phone:	(631) 285-6684
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	131114
DEC Memo:	Not reported
Remarks:	Caller states his company was doing soil borings samples next door to the gas station when they hit vapors.

Material:

Site ID:	154663
Operable Unit ID:	857108
Operable Unit:	01
Material ID:	519874
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0

MOBIL OIL-#17-JWN MOBIL (Continued) **1000553810**

Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	154664
Spill Number/Closed Date:	0207671 / 10/9/2003
Spill Date:	10/24/2002
Spill Cause:	Tank Failure
Spill Source:	Gasoline Station
Spill Class:	Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	3101
Investigator:	DKHARRIN
Referred To:	Not reported
Reported to Dept:	10/24/2002
CID:	405
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:	10/24/2002
Spill Record Last Update:	10/9/2003
Spiller Name:	JOANN WALLACH
Spiller Company:	EXXONMOBIL
Spiller Address:	3225 GALLOWS ROAD
Spiller City,St,Zip:	FAIRFAX, VA 22037
Spiller County:	001
Spiller Contact:	JOANN WALLACH
Spiller Phone:	(908) 474-2745
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	131114
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "HARRINGTON"Reassigned from DEC Sigona on August 4, 2003, as per Letter fromP. David Smith, Bureau Director, Remedial Bureau B.This spill has been consolidated under spill No. 8904939DEC Sigona performed field inspections on 10/22/2002 and 10/23/2002 and observed 4,000 gallon steel tank removal activities. There were low levels of petroleum contamination on the tank top and overburden. When the tank was removed at approximately 11:30 A.M. on 10/23/2002 there was petroleum contamination and free product sheen on the water table visible in the tank excvataion. The concrete pad was removed underneath the tank.The DEC Sigona requested that the excavation be backfilled with pea gravel to enhance the vapor recovery effort. The tank was located immediately adjacent to the foundation wall for the Bull McCabe Restaurant located downgradient of the site. GSC indicated that monitoring wells and pea gravel will be installed at the former 4K tank location. AJS 10/24/2002.
Remarks:	Elevated Photo-ionization detector readings found in soil samples

MOBIL OIL-#17-JWN MOBIL (Continued) **1000553810**

collected from tank pit following tank removal - The site has an active remediation case on-going

Material:

Site ID:	154664
Operable Unit ID:	860486
Operable Unit:	01
Material ID:	514683
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:	154664
Operable Unit ID:	860486
Operable Unit:	01
Material ID:	572013
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

Tank Test:

Site ID:	59256
Spill Number/Closed Date:	8904939 / Not Closed
Spill Date:	8/17/1989
Spill Cause:	Tank Test Failure
Spill Source:	Gasoline Station
Spill Class:	Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	3101
Investigator:	MJHAGGER
Referred To:	Not reported
Reported to Dept:	8/18/1989
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	True
Remediation Phase:	5
Date Entered In Computer:	8/29/1989
Spill Record Last Update:	12/26/2012

MOBIL OIL-#17-JWN MOBIL (Continued) **1000553810**

Spiller Name:	FRANK MESSINA
Spiller Company:	EXXONMOBIL CORPORATION
Spiller Address:	1545 ROUTE 22 EAST
Spiller City,St,Zip:	ANNANDALE, NJ 08801
Spiller County:	001
Spiller Contact:	DON ENGLERT
Spiller Phone:	(516) 371-1527
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	355500
DEC Memo:	This spill has been consolidated under Spill No. 89-04939. See also Spill Nos. 90-09654, 94-00944, 95-05594, 00-07323, 04-03447, 04-05537, 04-13534, 04-13552, and 05-01922.8/10/2003: Project transferred from Sigona to Harrington (central office) for management. (Sigona)10/12/2004: Consent order and Corrective Action Plan were executed by the Regional Director. (Harrington)3/29/2005: Building at 714 11th Avenue was evacuated by FDNY due to elevated levels of gasoline vapor in basement (~11% LEL). Vapor intrusion caused by air rotary drilling at Mobil site as part of station regrade activities. (Harrington)3/31/2005: Site visit conducted. Met with representatives of Exxon Mobil, Salomone Brothers, Trammell Crow, and the Bull McCabe restaurant. Contacted Chief John Belnavus (FDNY Batallion 9) to discuss the stop work order issued. He lifted the order after our conversation, as Exxon Mobil had presented a satisfactory plan to avoid any further vapor issues in the adjacent building. (Harrington)6/2/08- DEC Piper. SPill staff recieved notifaction that approx 5 gallons of gasoline was discovered in soil in an excavation adjacent to site. Spill 0802247. This spill has bee nclosed and referred to this spill.4/4/2005: Approved RAP amendment during on-site meeting. (Harrington)4/7/2005: Approved RAP amendment #2 during on-site meeting. (Harrington)4/19/2005: Approved RAP amendment #3 during on-site meeting. (Harrington)5/2/2005: Approved CAMP amendment during on-site meeting. (Harrington)5/6/2005: Security guard was murdered on-site. NYPD believes the motive was robbery. (Harrington)9/19/2005: Upgrade activities are complete, and station is now operational. Sent letter to Exxon Mobil approving the monitoring well replacement work plan, as all on-site wells were destroyed during the station upgrade. SVE and GWPT systems are on-line. (Harrington)10/31/2005: Received station upgrade activity report. Sent Exxon Mobil a letter closing spill nos. 04-13534 and 05-01922. (Harrington)6/8/2006: Approved Well Replacement Report documenting installation of two new recovery wells and an additional SVE well. (Harrington)6/13/2006: Approved request to shutdown the groundwater recovery system in an e-mail to Exxon Mobil. Stipulated that the upgrade work to the electrical panel shall be completed so that the system can be re-started with minimal delay should the need arise. (Harrington)8/17/2006: Sent an e-mail to Exxon Mobil approving the hydraulic lift removal report. (Harrington)8/29/2006: Sent an e-mail to Exxon Mobil approving the sensitive receptor survey report. (Harrington)2/6/2007: Project transferred from Harrington to Smith (central office) for management. (Smith)4/19/2007: Approved the installation of two additional remedial wells to expand the Soil Vapor Extraction system. Performed site visit on April 18, 2007. (Smith)6/22/2007: Two additional wells installed to expand SVE system. (Smith)7/24/2007: Project transferred from Smith to Harrington (central office) for management. (Harrington)8/3/2007: PM visited the site with Kleinfelder Personnel (Mooney, Meyerhoefer). O

MOBIL OIL-#17-JWN MOBIL (Continued) **1000553810**

& M of SVE system is on-going. Kleinfelder will soon be proposing the abandonment of several off-site monitoring wells.
(Harrington)2/18/2008: PM sent e-mail to Exxon Mobil regarding the SVE system expansion. Based on increased BTEX concentrations in groundwater (wells RW-2 and VP-MW-9), a revised groundwater remedial strategy shall be proposed by Exxon Mobil. (Harrington)12/4/08 - Haggerty: Assumed management from Dave Harrington3/2/09 - Haggerty: Approved Reporting Reduction Request. Sampling will remain quarterly, SVE/AS system maintanence will remain on 2 week schedule, reporting will now be bi-annually. System has been operating since 2001 and functioning well. 7500ibs of mass recovered at this point6/11/09 - Haggerty: Approved Hydraulic Lift Removal Report. Some SVOC detection above soil guidance but not high enough to warrant further excavation. Hydraulic fliud analyzed for the presence of PCB's, no detections. No spill # was called inMay 2010 - PM approved Subsurface Investigation and Biological Enhancement/ Chemical Oxidation Work Plan. New Spill (0909441) called in because of EM Phase II workJune 2010 - 70,000ppb dissolved BTEX in groundwater encountered along the western boundary of the site. PM required additional delineation including bedrock monitoring well August 2010 - approved SI workplan. Includes delineation of the upppermost aquifer and bedrock aguifer. Bedrock wells will be cored to inspect for fracturing and evidence of flowing groundwater such as oxidation (rust) of metals within the rock. Bedrock wells will isolate the bedrock aquifer - screened portion of PVC in bedrock with bentonite seal above and below bedrock interfaceNovember 2010 - EM has handed the project over to Liberty Petroleum Realty LLC. See 11/18/10 letter from Liberty. (sd)February 2011 - Supplemental SIR under reivewMarch 2011 - Reviewed SIR. Required additional delineation west of the site along West 51st Street also to provide report on the effectiveness of ISCO injectionsMay 2011 - approved work plan for additional off-site delineationAugust 2011 - the 2 additional wells couldn't be installed. They couldn't reach the Arcadis minimum pre-clear depth of 6.5ft plus utilities are very tight in that area. Arcadis will have to design an alternate way of providing the dataNovember 2011 - approved shutting down the system immediately to allow for the site to reach static conditions before the VTE events -Proceed with the VTE Pilot test as soon as possible (within 30 days). -The RAP is due is 75 days from today's date (10/26/11).December 2011 - VTE Pilot test could not be performed in December due to the DOT Holiday embargo. Moved to January 2012February 2012 - Based on the proposed geochemical sampling/ IRM results, the Remedial Action Work Plan is due by April 30, 2012May 2012 - Arcadis submitted a RAP which is approved contingent upon minor alterations. The issue now is getting the new RP, Liberty, to sign a CO with oversight costs. EM already has a site-specific CO for this property from 2005, but since they are switching remedial technology, we are justified in asking for additional oversight costsJune 2012 - Consent Order executed with Liberty PetroleumAugust 2012 - TPE wells and one delineation well will be installed in early Sept. I granted Arcadis a short extension. They inquired as to whether they need a Amtrak permit (the track was over 500ft away) and that slowed down the process.December 2012 - Dual-phase extraction wells have been installed and trenching completed. Sewer connection possibly completed (unable to speak with the Arcadis PM but it should be). Also, the SVE system was shutdown indefinitely

Remarks: TANK FAILED PETRO TITE TEST, IN PROCESS OF EXCAVATING TANK TOP, WILL

MOBIL OIL-#17-JWN MOBIL (Continued) **1000553810**

ISOLATE & RETEST,RETESTED ON 1/5/91 & .

Material:

Site ID:	59256
Operable Unit ID:	932692
Operable Unit:	01
Material ID:	2106612
Material Code:	1213A
Material Name:	MTBE (METHYL-TERT-BUTYL ETHER)
Case No.:	01634044
Material FA:	Hazardous Material
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Resource Affected:	Not reported
Oxygenate:	True
Site ID:	59256
Operable Unit ID:	932692
Operable Unit:	01
Material ID:	448962
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

Tank Test:

Site ID:	59256
Spill Tank Test:	1535872
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 UST:

PBS Number:	2-157899
SPDES Number:	Not reported
Emergency Contact:	ENVIRONMENTAL HELP DESK
Emergency Telephone:	(800) 662-4567
Operator:	KENNY KHAN
Operator Telephone:	(212) 974-0243
Owner Name:	EXXONMOBIL OIL CORP
Owner Address:	3225 GALLOWS RD., 6W307
Owner City,St,Zip:	FAIRFAX, VA 22037
Owner Telephone:	(703) 849-6252
Owner Type:	Corporate/Commercial
Owner Subtype:	Mobil Oil Company

MOBIL OIL-#17-JWN MOBIL (Continued) **1000553810**

Mailing Name:	EXXONMOBIL OIL CORP C/O NDE ENVIRONMENTAL
Mailing Address:	P. O. BOX 142667
Mailing Address 2:	Not reported
Mailing City,St,Zip:	AUSTIN, TX 78714-2667
Mailing Contact:	EMILY MILLER
Mailing Telephone:	(800) 800-4633
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:	718 11TH AVE
SWIS ID:	6201
Old PBS Number:	Not reported
Facility Type:	RETAIL GASOLINE SALES
Inspected Date:	Not reported
Inspector:	Not reported
Inspection Result:	Not reported
Federal ID:	Not reported
Certification Flag:	False
Certification Date:	10/29/1999
Expiration Date:	10/29/2002
Renew Flag:	False
Renewal Date:	Not reported
Total Capacity:	22000
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
Tank Location:	UNDERGROUND
Tank Status:	Closed Before April 1, 1991
Install Date:	19731201
Capacity (gals):	4000
Product Stored:	UNLEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported

MOBIL OIL-#17-JWN MOBIL (Continued) **1000553810**

Deleted:	False
Updated:	False
Lat/long:	Not reported

Tank Id:	002
Tank Location:	UNDERGROUND
Tank Status:	Closed Before April 1, 1991
Install Date:	19441201
Capacity (gals):	550
Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Gravity
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

Tank Id:	003
Tank Location:	UNDERGROUND
Tank Status:	Closed Before April 1, 1991
Install Date:	19441201
Capacity (gals):	550
Product Stored:	UNKNOWN
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Gravity
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

MOBIL OIL-#17-JWN MOBIL (Continued) **1000553810**

Tank Id:	004
Tank Location:	UNDERGROUND
Tank Status:	Closed Before April 1, 1991
Install Date:	19321201
Capacity (gals):	550
Product Stored:	UNLEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

Tank Id:	005
Tank Location:	UNDERGROUND
Tank Status:	Closed Before April 1, 1991
Install Date:	19321201
Capacity (gals):	550
Product Stored:	UNLEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

Tank Id:	006
Tank Location:	UNDERGROUND
Tank Status:	Closed Before April 1, 1991

MOBIL OIL-#17-JWN MOBIL (Continued) **1000553810**

Install Date:	19271201
Capacity (gals):	550
Product Stored:	UNLEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

Tank Id:	007
Tank Location:	UNDERGROUND
Tank Status:	Closed Before April 1, 1991
Install Date:	19271201
Capacity (gals):	550
Product Stored:	UNLEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

Tank Id:	008
Tank Location:	UNDERGROUND
Tank Status:	Closed Before April 1, 1991
Install Date:	19271201
Capacity (gals):	550
Product Stored:	UNLEADED GASOLINE

MOBIL OIL-#17-JWN MOBIL (Continued) **1000553810**

Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

Tank Id:	009
Tank Location:	UNDERGROUND
Tank Status:	Closed Before April 1, 1991
Install Date:	19271201
Capacity (gals):	550
Product Stored:	LEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

Tank Id:	010
Tank Location:	UNDERGROUND
Tank Status:	Closed Before April 1, 1991
Install Date:	19271201
Capacity (gals):	550
Product Stored:	LEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported

MOBIL OIL-#17-JWN MOBIL (Continued) **1000553810**

Pipe Location:	Not reported
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

Tank Id:	011
Tank Location:	UNDERGROUND
Tank Status:	Closed Before April 1, 1991
Install Date:	19271201
Capacity (gals):	550
Product Stored:	LEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

Tank Id:	012
Tank Location:	UNDERGROUND
Tank Status:	Closed Before April 1, 1991
Install Date:	19271201
Capacity (gals):	550
Product Stored:	LEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	Not reported

MOBIL OIL-#17-JWN MOBIL (Continued) **1000553810**

Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

Tank Id:	013
Tank Location:	UNDERGROUND
Tank Status:	Closed Before April 1, 1991
Install Date:	19271201
Capacity (gals):	550
Product Stored:	LEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

Tank Id:	101
Tank Location:	UNDERGROUND
Tank Status:	In Service
Install Date:	19880201
Capacity (gals):	4000
Product Stored:	UNLEADED GASOLINE
Tank Type:	Fiberglass reinforced plastic [FRP]
Tank Internal:	None
Tank External:	Fiberglass
Pipe Location:	Underground
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	None
Pipe External:	Impressed Current
Second Containment:	Vault (w/access)
Leak Detection:	Electronic

MOBIL OIL-#17-JWN MOBIL (Continued) **1000553810**

Overfill Prot:	Float Vent Valve, Catch Basin
Dispenser:	Submersible
Date Tested:	08/01/1999
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	Not reported
Test Method:	Proeco Sewer Test or U2 Ullage
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	102
Tank Location:	UNDERGROUND
Tank Status:	In Service
Install Date:	19880201
Capacity (gals):	4000
Product Stored:	UNLEADED GASOLINE
Tank Type:	Fiberglass reinforced plastic [FRP]
Tank Internal:	None
Tank External:	Fiberglass
Pipe Location:	None
Pipe Type:	NONE
Pipe Internal:	None
Pipe External:	None
Second Containment:	Vault (w/access)
Leak Detection:	Electronic
Overfill Prot:	Float Vent Valve
Dispenser:	Submersible
Date Tested:	08/01/1999
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	Not reported
Test Method:	Proeco Sewer Test or U2 Ullage
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	103
Tank Location:	UNDERGROUND
Tank Status:	In Service
Install Date:	19880201
Capacity (gals):	4000
Product Stored:	UNLEADED GASOLINE
Tank Type:	Fiberglass reinforced plastic [FRP]
Tank Internal:	None
Tank External:	Fiberglass
Pipe Location:	Underground
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	None
Pipe External:	30
Second Containment:	Vault (w/access)
Leak Detection:	Electronic
Overfill Prot:	Float Vent Valve, Catch Basin
Dispenser:	Submersible
Date Tested:	08/01/1999

MOBIL OIL-#17-JWN MOBIL (Continued) **1000553810**

Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	Not reported
Test Method:	Proeco Sewer Test or U2 Ullage
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	104
Tank Location:	UNDERGROUND
Tank Status:	In Service
Install Date:	19880201
Capacity (gals):	4000
Product Stored:	UNLEADED GASOLINE
Tank Type:	Fiberglass reinforced plastic [FRP]
Tank Internal:	None
Tank External:	Fiberglass
Pipe Location:	None
Pipe Type:	NONE
Pipe Internal:	None
Pipe External:	None
Second Containment:	Vault (w/access)
Leak Detection:	Electronic
Overfill Prot:	Float Vent Valve
Dispenser:	Submersible
Date Tested:	08/01/1999
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	Not reported
Test Method:	Proeco Sewer Test or U2 Ullage
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	107
Tank Location:	UNDERGROUND
Tank Status:	Tank Converted To Non-Regulated Use
Install Date:	19891201
Capacity (gals):	1000
Product Stored:	UNKNOWN
Tank Type:	Fiberglass reinforced plastic [FRP]
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	Vault (w/access)
Leak Detection:	Not reported
Overfill Prot:	Not reported
Dispenser:	Gravity
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported

MOBIL OIL-#17-JWN MOBIL (Continued) **1000553810**

Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 108
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19880501
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Fiberglass reinforced plastic [FRP]
Tank Internal: None
Tank External: Fiberglass
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: Impressed Current
Second Containment: Vault (w/access)
Leak Detection: Electronic
Overfill Prot: Float Vent Valve, Catch Basin
Dispenser: Submersible
Date Tested: 08/01/1999
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Proeco Sewer Test or U2 Ullage
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 109
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19891201
Capacity (gals): 1000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Fiberglass reinforced plastic [FRP]
Tank Internal: Not reported
Tank External: Fiberglass
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Vault (w/access)
Leak Detection: 13
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: 08/01/1996
Test Method: Not reported
Deleted: False
Updated: True

MOBIL OIL-#17-JWN MOBIL (Continued) **1000553810**

Lat/long: Not reported

Tank Id: 110
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19891201
Capacity (gals): 1000
Product Stored: USED OIL
Tank Type: Fiberglass reinforced plastic [FRP]
Tank Internal: None
Tank External: Fiberglass
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Vault (w/access)
Leak Detection: Electronic
Overfill Prot: Float Vent Valve
Dispenser: Not reported
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

SPILLS:
Facility ID: 0403447
DER Facility ID: 131114
Facility Type: ER
Site ID: 154665
DEC Region: 2
Spill Date: 6/30/2004
Spill Number/Closed Date: 0403447 / 12/22/2006
Spill Cause: Equipment Failure
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 3101
Investigator: DKHARRIN
Referred To: Not reported
Reported to Dept: 6/30/2004
CID: 405
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: True
Remediation Phase: 0
Date Entered In Computer: 6/30/2004
Spill Record Last Update: 12/22/2006
Spiller Name: JAY HOFFICKER

MOBIL OIL-#17-JWN MOBIL (Continued) **1000553810**

Spiller Company:	MOBIL
Spiller Address:	718 11TH AVE
Spiller City,St,Zip:	NEW YORK, NY
Spiller Company:	001
Contact Name:	JAY HOFFICKER
Contact Phone:	(908) 272-6579
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "HARRINGTON"12/22/2006: Consolidated with spill no. 89-04939. (Harrington)
Remarks:	LINE TEST FAILURE, A MINOR AMOUNT SPILLED OUT, LINE HAS BEEN TAKEN OUT OF SERVIE, REPAIRED AND RETESTED

Material:

Site ID:	154665
Operable Unit ID:	885696
Operable Unit:	01
Material ID:	491032
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:

Facility ID:	0413534
DER Facility ID:	56199
Facility Type:	ER
Site ID:	342665
DEC Region:	2
Spill Date:	3/29/2005
Spill Number/Closed Date:	0413534 / 10/31/2005
Spill Cause:	Other
Spill Class:	Not reported
SWIS:	3101
Investigator:	DKHARRIN
Referred To:	Not reported
Reported to Dept:	3/29/2005
CID:	444
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:	3/29/2005
Spill Record Last Update:	10/31/2005
Spiller Name:	FRANK MESSINA
Spiller Company:	EXXON MOBIL CORPORATION

MOBIL OIL-#17-JWN MOBIL (Continued) **1000553810**

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:	3/29/2005: Station being rebuilt by Salomone. Air rotary drill being used to install structural shoring. 1,000 ppm VOCs detected in basement of Bull McCabe restaurant @ 714 11th Avenue (immediately south of station). GSC ventilated, reduced volatiles in basement to less than 15 ppm, and first floor less than 10ppm. GSC to continue to monitor. (Tibbe)10/31/2005: Received October 2005 "Station Upgrade Activity Report" from GSC|Kleinfelder. Contamination remediated as part of station regrade activities. Overall site remediation is being tracked under spill no. 89-04939. (Harrington)
Remarks:	DURING CONSTRUCTION ACTIVITIES VAPORS WERE REPORTED IN NIEGHBORING BUILDING: FIRE DEPT. WAS ON SCENE, BUILDING WAS EVACTUATED AND VENTILATED:

Material:

Site ID:	342665
Operable Unit ID:	1101387
Operable Unit:	01
Material ID:	581549
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Click this hyperlink while viewing on your computer to access additional NY_SPILL: detail in the EDR Site Report.

AIRS (AFS):

Airs Minor Details:

EPA plant ID:	110004472384
Plant name:	MOBIL OIL-#17-JWN MOBIL
Plant address:	718 11TH AVE NEW YORK, NY 10019
County:	NEW YORK
Region code:	02
Dunn & Bradst #:	Not reported
Air quality cntrl region:	043
Sic code:	5541
Sic code desc:	GASOLINE SERVICE STATIONS
North Am. industrial classf:	Not reported
NAIC code description:	Not reported
Default compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Default classification:	POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR

MOBIL OIL-#17-JWN MOBIL (Continued) **1000553810**

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
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

Compliance & Violation Data by Minor Sources:
Air program code: SIP SOURCE

MOBIL OIL-#17-JWN MOBIL (Continued) **1000553810**

Plant air program pollutant: Not reported
Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Def. attainment/non attnmnt: ATTAINMENT AREA FOR GIVEN POLLUTANT
Repeat violator date: Not reported
Turnover compliance: Not reported

Air program code: SIP SOURCE
Plant air program pollutant: VOLATILE ORGANIC COMPOUNDS
Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Def. attainment/non attnmnt: Not reported
Repeat violator date: Not reported
Turnover compliance: Not reported

AN437 **BULL MCCABE BUSINESS** **NY LTANKS S105998617**
SSW **714 11TH AVE** **NY Spills N/A**
1/4-1/2 **MANHATTAN, NY**
0.344 mi.
1814 ft. **Site 5 of 8 in cluster AN**

Relative:
Higher

Actual:
24 ft.

LTANKS:
Site ID: 88875
Spill Number/Closed Date: 0300184 / 7/11/2003
Spill Date: 4/5/2003
Spill Cause: Tank Failure
Spill Source: Gasoline Station
Spill Class: Known release that creates a file or hazard. DEC Response. Unknown Responsible Party. Corrective action taken. (ISR)
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 3101
Investigator: SIGONA
Referred To: Not reported
Reported to Dept: 4/5/2003
CID: 282
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: 4/5/2003
Spill Record Last Update: 7/11/2003
Spiller Name: Not reported
Spiller Company: EXXONMOBIL
Spiller Address: Not reported
Spiller City,St,Zip: NY
Spiller County: 999
Spiller Contact: DAN CANAVAN
Spiller Phone: (631) 285-6684
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 275385
DEC Memo: Not reported
Remarks: THERE ARE PETROLEUM VAPORS IN THE BASEMENT OF THE BUSINESS.

BULL MCCABE BUSINESS (Continued) **S105998617**

Material:

Site ID:	88875
Operable Unit ID:	868500
Operable Unit:	01
Material ID:	508266
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

SPILLS:

Facility ID:	0206844
DER Facility ID:	275385
Facility Type:	ER
Site ID:	88874
DEC Region:	2
Spill Date:	10/2/2002
Spill Number/Closed Date:	0206844 / 10/2/2002
Spill Cause:	Other
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	JBVOUGHT
Referred To:	Not reported
Reported to Dept:	10/2/2002
CID:	257
Water Affected:	Not reported
Spill Source:	Commercial Vehicle
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	10/2/2002
Spill Record Last Update:	3/30/2005
Spiller Name:	JOANN WALLACH
Spiller Company:	THE BULL MCCABE
Spiller Address:	714 11TH AVE
Spiller City,St,Zip:	MANHATTEN, NY
Spiller Company:	001
Contact Name:	JOANN WALLACH
Contact Phone:	(908) 474-2745
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "VOUGHT"10/02/2002-VOUGHT-Spoke with Dan Caravan. Mobil station remediation going on next door to above address. Remediation system is a SVE system. Above address has a fresh air injection system for

BULL MCCABE BUSINESS (Continued) **S105998617**

basement. Truck used to pump out SVE system had released vapors into fresh air injection system which then pumped vapors into above address. Dan Caravan took PID into above address and found non-detect levels. Caravan also installed a carbon filter at intake of fresh air injection sytem to prevent reoccurence of problem. Spill closed by Vought,

Remarks: fumes from a truck that was cleaing out a groundwater storage tank

Material:

Site ID:	88874
Operable Unit ID:	859496
Operable Unit:	01
Material ID:	517436
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:

AN438 **BULL MCCABE** **NY LTANKS** **S104789814**
SSW **714 11TH AVE** **NY Spills** **N/A**
1/4-1/2 **NEW YORK, NY** **NY Hist Spills**
0.344 mi.
1817 ft. **Site 6 of 8 in cluster AN**

Relative:
Higher

Actual:
25 ft.

LTANKS:

Site ID:	342683
Spill Number/Closed Date:	0413552 / 12/14/2006
Spill Date:	3/29/2005
Spill Cause:	Tank Failure
Spill Source:	Commercial/Industrial
Spill Class:	Not reported
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	3101
Investigator:	DKHARRIN
Referred To:	Not reported
Reported to Dept:	3/29/2005
CID:	408
Water Affected:	Not reported
Spill Notifier:	Police Department
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	3/30/2005
Spill Record Last Update:	12/14/2006
Spiller Name:	Not reported
Spiller Company:	CONSTRUCTION COMPANY
Spiller Address:	Not reported
Spiller City,St,Zip:	NY

BULL MCCABE (Continued) **S104789814**

Spiller County:	999
Spiller Contact:	SEAN DONOHUE
Spiller Phone:	(212) 689-1520
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	289021
DEC Memo:	3/30/05-Vought-Calledbeing tracked under spill 89-04939
Remarks:	Due to tank failure. Product has not been cleaned up yet. Tank was removed by construction company. Ground is drenched with gasoline.

Material:

Site ID:	342683
Operable Unit ID:	1101404
Operable Unit:	01
Material ID:	581570
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

SPILLS:

Facility ID:	0007323
DER Facility ID:	81242
Facility Type:	ER
Site ID:	88873
DEC Region:	2
Spill Date:	9/21/2000
Spill Number/Closed Date:	0007323 / 7/11/2003
Spill Cause:	Human Error
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	9/22/2000
CID:	389
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	DEC
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	9/22/2000
Spill Record Last Update:	7/11/2003
Spiller Name:	MIKE MEOLA

BULL MCCABE (Continued) **S104789814**

Spiller Company:	EXXONMOBIL
Spiller Address:	718 11TH AVENUE
Spiller City,St,Zip:	NEW YORK, NY
Spiller Company:	001
Contact Name:	Not reported
Contact Phone:	Not reported
DEC Memo:	Not reported
Remarks:	GAS VAPORS IN THE BULL MCCABE RESTRUANT AND BAR BECAME INTENSE NYC FIRE DEPT RESPONDED ATTEMPTING TO VENT BASEMENT FROM FROM VAPORSTHESE VAPORS HAVE BEEN ON GOING DURING HEAVY RAIN EVENTS.

Material:

Site ID:	88873
Operable Unit ID:	830002
Operable Unit:	01
Material ID:	548416
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	0007323 / Not Closed
Investigator:	SIGONA
Caller Name:	Not reported
Caller Agency:	Not reported
Caller Phone:	Not reported
Notifier Name:	Not reported
Notifier Agency:	Not reported
Notifier Phone:	Not reported
Spill Date/Time:	09/21/2000 08:00
Reported to Dept Date/Time:	09/22/00 10:11
SWIS:	62
Spiller Name:	EXXONMOBIL
Spiller Contact:	MIKE MEOLA
Spiller Phone:	(516) 371-1527
Spiller Address:	718 11TH AVENUE
Spiller City,St,Zip:	NEW YORK, NY
Spill Cause:	Human Error
Reported to Dept:	Groundwater
Water Affected:	Not reported
Spill Source:	01
Spill Notifier:	DEC
PBS Number:	Not reported
Cleanup Ceased:	/ /
Cleanup Meets Std:	False
Last Inspection:	/ /
Recommended Penalty:	Penalty Not Recommended

BULL MCCABE (Continued) **S104789814**

Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 09/22/00
Date Spill Entered In Computer Data File: Not reported
Update Date: 10/06/00
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: DEC Sigona sent letter to ExxonMobil on Sept 22, 2000 with an outline of required actions to address vapors from subsurface contamination at Mobil S/S, 718 11th Avenue. ExxonMobil sent letter to DEC on Sept 25, 2000, accepting responsibility to cary out required actions. DEC Sigona sent Stipulation Agreement for ExxonMobil Signature on Sept 25, 2000 with an attached corrective action plan. Also see Spill Nos. 9009654, 9400944, 9505594, 8904939. Sent executed stipulation agreement and approval of proposed monitoring wells on October 4, 2000.
Remark: GAS VAPORS IN THE BULL MCCABE RESTRUANT AND BAR BECAME INTENSE NYC FIRE DEPT RESPONDED ATTEMPTING TO VENT BASEMENT FROM FROM VAPORS THESE VAPORS HAVE BEEN ON GOING DURING HEAVY RAIN EVENTS.

AM439 **HENRY HUDSON FACILITY** **NY HIST LTANKS** **S100493548**
ESE **HENRY HUDSON FACILITY** **N/A**
1/4-1/2 **NEW YORK, NY**
0.351 mi.
1851 ft. **Site 2 of 2 in cluster AM**

Relative:
Higher

Actual:
82 ft.

HIST LTANKS:
Region of Spill: 2
Spill Number/Closed Date: 9201986 / 08/28/00
Spill Date: 01/01/1992
Spill Time: 12:00
Spill Cause: Tank Test Failure
Resource Affectd: Groundwater
Water Affected: Not reported
Spill Source: Non Major Facility > 1,100 gallons
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: / /
Cleanup Meets Standard: False
Investigator: SIGONA

HENRY HUDSON FACILITY (Continued) **S100493548**

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: 01/13/92
Reported to Department Time: 12:00
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: MTA BRIDGES AND TUNNELS
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spiller Cleanup Date: / /
Facility Contact: COLEEN CHANNER
Facility Phone: (212) 878-1035
Facility Extention: Not reported
Spill Notifier: Responsible Party
PBS Number: 2-481661
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: 05/20/92
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 08/28/00
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: DEC Sigona sent letter to MTA Collene Channer on 8/25/2000 describing the results of the investigation at this site. Further investigation will be

HENRY HUDSON FACILITY (Continued) **S100493548**

referenced under Spill No. 9812547.
Spill Cause: 265 GAL. TESTED EMPTIED.

440
SE
1/4-1/2
0.355 mi.
1872 ft.

400 WEST 56TH ST
400 WEST 56TH ST
MANHATTEN, NY

NY LTANKS **S102660097**
NY HIST LTANKS **N/A**
NY Spills

Relative:
Higher

Actual:
77 ft.

LTANKS:

Site ID:	299454
Spill Number/Closed Date:	9511654 / 12/15/1995
Spill Date:	12/14/1995
Spill Cause:	Tank Failure
Spill Source:	Private Dwelling
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	3101
Investigator:	KSTANG
Referred To:	Not reported
Reported to Dept:	12/15/1995
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:	12/15/1995
Spill Record Last Update:	1/28/1998
Spiller Name:	UNKNOWN
Spiller Company:	A.J.CLARKE
Spiller Address:	UNKNOWN
Spiller City,St,Zip:	MANHATTEN, NY
Spiller County:	001
Spiller Contact:	LOUIE (BLDG.SUPER)
Spiller Phone:	(212) 333-3175
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	242256
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TANG"AFTER CONSIDERING THE FACT THAT THE SPILL OCCURRED SO LONG AGO, AND THE REMARKS INDICATE NO LONG-TERM FOLLOW-UP IS NEEDED. THIS SPILL IS DECEASED. EXDOXY PATCH LEOT LOOSE. COMPLETED 3:00PM. CLEANED BY OIL CO. FOR RP.
Remarks:	TANK RUPTURE IN BASEMENT OF APARTMENT BUILDING.(5,000 GAL.TANKCAPACITY). A.L.EASTMAN CO.HAS BEEN CONTACTED FOR CLEAN UP ANDARE ENROUTE @ TIME OF CALL.

Material:

Site ID:	299454
Operable Unit ID:	1025872
Operable Unit:	01
Material ID:	358985
Material Code:	0002A

400 WEST 56TH ST (Continued) **S102660097**

Material Name:	#4 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

HIST LTANKS:

Region of Spill:	2
Spill Number/Closed Date:	9511654 / 12/15/95
Spill Date:	12/14/1995
Spill Time:	22:30
Spill Cause:	Tank Failure
Resource Affectd:	On Land
Water Affected:	Not reported
Spill Source:	Private Dwelling
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	/ /
Cleanup Meets Standard:	False
Investigator:	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:	12/15/95
Reported to Department Time:	01:28
SWIS:	62
Spiller Contact:	LOUIE (BLDG.SUPER)
Spiller Phone:	(212) 333-3175
Spiller Extention:	Not reported
Spiller Name:	A.J.CLARKE
Spiller Address:	UNKNOWN
Spiller City,St,Zip:	MANHATTEN, NY
Spiller Cleanup Date:	/ /
Facility Contact:	UNKNOWN
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:	/ /

400 WEST 56TH ST (Continued) **S102660097**

Date Spill Entered In Computer Data File: 12/15/95
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 01/28/98
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: #4 FUEL OIL
Class Type: #4 FUEL OIL
Times Material Entry In File: 1751
CAS Number: Not reported
Last Date: 19941205
DEC Remarks: AFTER CONSIDERING THE FACT THAT THE SPILL OCCURRED SO LONG AGO, AND THE REMARKS INDICATE NO LONG-TERM FOLLOW-UP IS NEEDED. THIS SPILL IS DECEASED. EXDOXY PATCH LEOT LOOSE. COMPLETED 3:00PM. CLEANED BY OIL CO. FOR RP.
Spill Cause: TANK RUPTURE IN BASEMENT OF APARTMENT BUILDING. 5,000 GAL.TANK CAPACITY). A.L.EASTMAN CO.HAS BEEN CONTACTED FOR CLEAN UP AND ARE ENROUTE @ TIME OF CALL.

SPILLS:
Facility ID: 1203867
DER Facility ID: 421043
Facility Type: ER
Site ID: 466714
DEC Region: 2
Spill Date: 7/19/2012
Spill Number/Closed Date: 1203867 / Not Closed
Spill Cause: Equipment Failure
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 3101
Investigator: RMPIPER
Referred To: Not reported
Reported to Dept: 7/19/2012
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 1
Date Entered In Computer: 7/19/2012
Spill Record Last Update: 7/31/2012
Spiller Name: AJ CLARK REALTY - DAVID STIVIC
Spiller Company: SALIAN CORP
Spiller Address: 400 WEST 56TH ST
Spiller City,St,Zip: MANHATTAN, NY 10019
Spiller Company: 999

400 WEST 56TH ST (Continued) **S102660097**

Contact Name: AJ CLARK REALTY - DAVID STIVIC
Contact Phone: (212) 541-5522
DEC Memo: ABC has cleaned floor and will collect samples.
Remarks: Leaked from tank onto concrete and into sump. Cleanup is oending owner's action.

Material:
Site ID: 466714
Operable Unit ID: 1216697
Operable Unit: 01
Material ID: 2214912
Material Code: 0002A
Material Name: #4 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 20
Units: Gallons
Recovered: Not reported
Resource Affected: Not reported
Oxygenate: False

Tank Test:

AL441 **OFF-SITE CLINTON GREEN DEVELOPMENT PROJECT** **NY BROWNFIELDS** **S106906459**
South **51ST - 53RD ST. & 10TH AVE.** **N/A**
1/4-1/2 **NEW YORK, NY 10109**
0.375 mi.
1979 ft. **Site 2 of 2 in cluster AL**

Relative:
Higher

Actual:
31 ft.

BROWNFIELDS:
Program: BCP
Site Code: 57349
Site Description: The site consists of several parcels located on West 53rd Street between 10th Avenue and the Amtrak easement, on West 52nd Street adjacent to the east side of the Amtrak easement, and along the Amtrak easement between West 51st and 53rd Streets in the City of New York, Borough of Manhattan. Railroad tracks pass through the site. A former ExxonMobil gas station was present on this portion of the Site from approximately 1950 - 1992. By February 2006, all original buildings on-site were torn down and all on-site contaminated soil was excavated and removed off-site. The property is currently owned by Dermot Clinton Green LLC.The Site now consists of two residential towers, a mixed-use low-rise building, public park, and subsurface parking garage (all currently under construction).A Certificate of Completion was issued on October 20, 2006.
Env Problem: Past environmental investigations revealed that this BCP site had on-site and off-site petroleum impacted soil and groundwater as a result of petroleum spills from the former Exxon/Mobil Service Station at the corner of 53rd Street and 10th Avenue. Dissolved phase groundwater contamination (BTEX, lead and MTBE) has impacted the shallow groundwater table exceeding standards. An adjacent off-site building has experienced liquid petroleum in the basement. On-site and off-site remedial work occurred in early 2000. Although all on-site contamination has been removed through the BCP program in 2006, an off-site groundwater plume still exists and additional cleanup work is required to remediate the off-site contamination. The City of New York has accepted the responsibility for the off-site

OFF-SITE CLINTON GREEN DEVELOPMENT PROJECT (Continued) **S106906459**

contamination and a final Site Investigation Work Plan was approved by NYSDEC on February 9, 2009. Field work will begin in the spring of 2009.

Health Problem: All on-site contamination has been remediated through remedial actions completed in 2005-2006. Remedial actions included demolition of all site buildings, removal of all soil to the top of bedrock, and associated dewatering of the site. No contamination is known to exist beneath the top of bedrock. Therefore, all on-site exposures have been mitigated.A shallow off-site petroleum-contaminated groundwater plume was documented in 1993 (NYSDEC Spill No. 93-08101). Migration of the plume has been limited due to the geology of the area. NYSDEC is currently pursuing the responsible party (Clinton Green OU#2) to investigate and remediate any off-site contamination.

Program: BCP
Site Code: 416811
Site Description: Location: The Off-site Clinton Green Development Project Site, defined by a shallow off-site petroleum-contaminated groundwater plume, involves the intersection of West 53rd Street and 10th Avenue in Manhattan, New York City.Site Features: This location is an urban area of commercial/light industrial and residential use including multi-story buildings, sidewalks and open city streets. A paved elementary school playground is located on the southeast corner of this intersection and the Hudson River is approximately two blocks west of the Site. Zoning/Historical Use: The Site is in an Environmental Zone which is part of the Clinton Green Urban Renewal Area. This is an off-site remedial project associated with the now-completed Clinton Green Development Brownfield Cleanup Project.Site Geology and Hydrogeology: The depth to groundwater ranges between 12 to 20 feet below the surface. The soil, below the urban fill, is fine to coarse-grained sand. Bedrock is encountered between 11 feet and 15 feet below the surface.

Env Problem: Nature and Extent of Contamination: The on-site source area (Clinton Green Development BCP Site) was cleaned up by Dermot Clinton Green in 2006, and this project includes the remediation of the off-site petroleum-contaminated plume.Contaminants: Based upon investigations conducted to date, the primary contaminants are petroleum-related volatile organic compounds (VOCs) in a shallow off-site groundwater plume. Concentrations: Concentrations of benzene in the groundwater ranged from non-detect to 330 parts per billion (ppb), exceeding the groundwater standard of 1 ppb. Ten other VOCs also exceeded the groundwater standard. Naphthalene (290 ppb) was the only semi-volatile organic compound detected and it exceeded the groundwater standard of 5 ppb. This very localized plume has migrated off-site approximately 100 feet down-gradient. Significant Threat: The BCP site presented a significant environmental threat due to the off-site release of contaminants from source areas.

Health Problem: Direct contact with contaminated groundwater is not expected since contamination is located at depth and below pavement. Ingestion of contaminated groundwater is not expected since the area is served with public water. An evaluation of the potential for vapor intrusion to occur is part of the approved Remedial Action Workplan currently underway.

AN442 **ASTOR SUBSTATION** **NY LTANKS** **S108058473**
SSW **700 11TH AVE** **NY Spills** **N/A**
1/4-1/2 **MANHATTAN, NY**
0.378 mi.
1995 ft. **Site 7 of 8 in cluster AN**

Relative:
Higher

Actual:
24 ft.

LTANKS:

Site ID:	265946
Spill Number/Closed Date:	0103148 / Not Closed
Spill Date:	6/21/2001
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.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	3101
Investigator:	AAOBLIGA
Referred To:	STIP SIGNED 12/5/08. IWP DUE 12/26/08.
Reported to Dept:	6/21/2001
CID:	205
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	True
Remediation Phase:	1
Date Entered In Computer:	6/21/2001
Spill Record Last Update:	11/28/2011
Spiller Name:	CALLER
Spiller Company:	MARTIN MOTORS
Spiller Address:	700 11TH AVE
Spiller City,St,Zip:	MANHATTAN, NY
Spiller County:	001
Spiller Contact:	CALLER
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	216711
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "VOUGHT"7/1/02 TJDReceived work plan from Emteque (John Raguso). Expedited review at consultant's request. Unable to approve plan as report missing key information and site not complete deliniated. Consultant directed to provide a modified plan which includes installation of wells and contains missing report data. Missing data includes: boring logs, MTBE analysis, plume boundaries, scaled map which includes all tanks and relevant site features, groundwater flow direction etc..7/1/03 TJDStu Bassel (LMS 845 735 8300) contacted DeMeo to inform DEC that LMS had taken over project. A work plan will be submitted to remove tanks, excavate accessible soils, use bio-remediation to treat groundwater contamination and soil vapor extraction to remediate the soil contamination. LMS was also directed to provide any recent sampling data & all relevant information regarding the proposed bio-remediation application. In addition LMS was informed hydraulic control would be required if bio remediation is approved for the site.8/29/03 TJDReassigned to Vought9/18/03: Martin Motors submits Supplemental Conceptual Remedial Plan prepared by LMS. In cover letter, Martin Motors reports that approximatley 5 feet of product was found in well MW-2 on or around July 28. Manual

ASTOR SUBSTATION (Continued) **S108058473**

bailing program initiated - approx. 20 gallons product recovered through 8/21/03. Product thickness in well dropped to approx 2 feet as of 8/21. (JHO, 1/13/05)1/6/05-Vought-Vought spoke David Rubin (Con Ed 718-204-4219) who is looking to install a substation at this site. Con Ed looking to resolve open spill issue and have BCP pre-application meeting. Con Ed will notify current owner of meeting.1/10/05Spill reassigned to O'Connell. Con Ed will be attending pre-app meting with DEC on 1/21/05. Con Ed apparently conducted preliminary off-site investigation, but no report was submitted to the Department. Will request copy at pre-app meeting. (JHO)5/10/07: On-site cleanup was completed by Con Edison under a Brownfield Cleanup Agreement (site no. C231047, Astor Substation). There is still off-site gasoline contamiantion that remains beneath the sidewalk and street on 11th Avenue. This spill number is being transferred to the Petroleum Remediation group for follow up with the responsible party.
(JHO)

----------8/28/08: Reassigned from Vadim Brevdo to Kartik Chanda. (Chanda)9/3/08: Chanda updated this spill site and discussed with Mark Tibbe and Bryan (NYSDEC) regarding the off-site contamination originated from this site. It is concluded that a Stipulation Agreement (STIP) with a Corrective Action Plan (CAP) will be sent to RP (previous owner of this site).9/8/08: Chanda sent a STIP and CAP to RP (Anthony Chianese, vice president of Martin Motors) via certified mail. (see eDocs)9/19/08: The letter was undeliverable. Chanda made a phone call to David B. Rubin, Con Edison to get the previous property owner's name and address. Mr. David B. Rubin (Con Edison) sent the following contact information:The RP name is: Martin Schlanger Martin Motor Sales, Inc. 677 11th Avenue New York, NY 10019The RP's Attorney is: Mr. Joseph P. Baratta Baratta & Goldstein 597 Fifth Avenue New York, NY 10017 Ph. (212) 750-97009/22/08: Chanda discuss with Mark Tibbe(NYSDEC)and resent a STIP and CAP to RP (Martin Schlanger, Martin Motors) via certified mail and a copy to RP's Attorney via regular mail.10/09/08: The letter comes back to DEC. Chanda discussed with Mark Tibbe and John Urda regarding this site. John Urda search NYS Department of State database and find out the following information:* Chairman or Chief Executive Officer:Janet Schlanger1281 Gulf of Mexico DR/#802Long Boat Key, Florida, 34228* Principal Executive OfficeMartin Motors Sales Inc.677 11th AvenueNew York, New York 1001910/14/08: Chanda performed a site visit at 700 11th Avenue (Astor Substation) and across the street at 677 11th Avenue (Martin's Manhattan). The Martin Motor Business is still at 677 11th Avenue. Chanda has taken several photographs regarding the current location of Martin Motors.10/16/08: Chanda discussed with Mark Tibbe and John Urda (NYSDEC) and sent another letter to Ms. Janet Schlanger (Florida)via certified mail and Martin Motors via DEC's Conservation Officer.10/24/08: Chanda received a phone call from Andrew E. Skroback. he is the environmental attorny for this site. He request time extension to submit the signed STIP. Chanda received an extension request via the fillowing email:" Dear Mr. Chanda:It was a pleasure speaking with you today. As discussed, I write onbehalf of Martin Motor Sales, Inc. to request an extension of ourdeadline to respond to your letter of September 22, 2008, such that ourresponse to your letter would now be due on or before Monday November24, 2008. Please confirm this extension by return email.Once we have time to review the past

ASTOR SUBSTATION (Continued) **S108058473**

technical reports, I propose thatwe arrange a meeting between NYDEC, myself and ERM to discuss the scopeof what should be done at the site and the scope of the proposedcorrective action plan, as well as other potential sources of areacontamination. I look forward to working with you on this matter.Best regards,Andrew E. Skroback (Drew)Stroock & Stroock & Lavan LLP180 Maiden Lane New York, NY 10038(212) 806-6446askroback@stroock.com " 10/28/08: Chanda discussed with Mark Tibbe (NYSDEC) and approved one month extension to submit the signed STIP. The signed STIP must be submitted to DEC by November 24, 2008.12/08/08: Transferred from Chanda to Tibbe. STIP effective 12/05/08. 9/20/09 - Austin - closed and referred spill # 0609005 to this one, a report from Con Ed of finding gasoline contaminated soils in the immediate vicinity of this site. See report and eDocs - end 11/12/10 - spill re-assigned from Tibbe to Joe O'Connell11/28/11 - Obligado - Spill re-assigned from O'Connell to Obligado

Remarks: site work found contaminated soil.

Material:

Site ID:	265946
Operable Unit ID:	841848
Operable Unit:	01
Material ID:	535242
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:	369108
Spill Number/Closed Date:	0605854 / 12/21/2006
Spill Date:	8/21/2006
Spill Cause:	Tank Failure
Spill Source:	Commercial/Industrial
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	3101
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	8/21/2006
CID:	444
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:	8/21/2006

ASTOR SUBSTATION (Continued) **S108058473**

Spill Record Last Update:	12/21/2006
Spiller Name:	ERTS
Spiller Company:	EXCAVATION
Spiller Address:	700 11TH AVE
Spiller City,St,Zip:	MANHATTEN, NY
Spiller County:	001
Spiller Contact:	ERTS
Spiller Phone:	(212) 580-8383
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	216711
DEC Memo:	12/21/06 - See e-docs for Con Ed report detailing cleanup and closure.Spill assigned to Yuk Yin Wong, DER project manager for Astor Substation BCP, for follow up. (JHO)
Remarks:	coming from an old tank that was leaking: 1 pint of motor oil: coned # 202049

Material:

Site ID:	369108
Operable Unit ID:	1126956
Operable Unit:	01
Material ID:	2116524
Material Code:	0015
Material Name:	Motor Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

SPILLS:

Facility ID:	0604159
DER Facility ID:	216711
Facility Type:	ER
Site ID:	367076
DEC Region:	2
Spill Date:	7/14/2006
Spill Number/Closed Date:	0604159 / 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.
SWIS:	3101
Investigator:	GDBREEN
Referred To:	Not reported
Reported to Dept:	7/14/2006
CID:	444
Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False

ASTOR SUBSTATION (Continued) **S108058473**

Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	7/14/2006
Spill Record Last Update:	11/15/2006
Spiller Name:	ERTS
Spiller Company:	CON EDISON
Spiller Address:	711 AVE
Spiller City,St,Zip:	NEW YORK, NY
Spiller Company:	999
Contact Name:	ERTS
Contact Phone:	(212) 580-8383
DEC Memo:	11/15/06 - See e-docs for Con Ed report detailing cleanup and closure.201143. see eDocs
Remarks:	CONED # 201143- NO TO 5 QUESTIONS

Material:

Site ID:	367076
Operable Unit ID:	1125000
Operable Unit:	01
Material ID:	2114506
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

Tank Test:

Facility ID:	0601353
DER Facility ID:	216711
Facility Type:	ER
Site ID:	363572
DEC Region:	2
Spill Date:	5/5/2006
Spill Number/Closed Date:	0601353 / 5/25/2007
Spill Cause:	Other
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	GDBREEN
Referred To:	Not reported
Reported to Dept:	5/5/2006
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

ASTOR SUBSTATION (Continued) **S108058473**

UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	5/5/2006
Spill Record Last Update:	5/25/2007
Spiller Name:	ERT DESK
Spiller Company:	CON EDISON
Spiller Address:	700 11TH AVE
Spiller City,St,Zip:	MANHATTAN, NY
Spiller Company:	999
Contact Name:	ERT DESK'
Contact Phone:	(212) 580-8383
DEC Memo:	164125.5/25/07: All soil at site was removed under BCA (see site no C231047). Close. (JHO)
Remarks:	FOUND DURING EXCAVATION ; LAB TAKING RESULTS AND CHECKING OUT: CONED #164125

Material:

Site ID:	363572
Operable Unit ID:	1121621
Operable Unit:	01
Material ID:	2111123
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Click this hyperlink while viewing on your computer to access additional NY_SPILL: detail in the EDR Site Report.

AN443 **ASTOR SUBSTATION PROJECT SITE** **NY BROWNFIELDS** **S106906504**
SSW **700 11TH AVE, 549-551 & 553-557 W 49TH ST** **N/A**
1/4-1/2 **NEW YORK, NY 10019**
0.378 mi.
1995 ft. **Site 8 of 8 in cluster AN**

Relative:
Higher

Actual:
24 ft.

BROWNFIELDS:

Program:	BCP
Site Code:	337122
Site Description:	The Astor substation site was formerly called the Riverside Substation site. Con Edison, the project applicant, changed the project name to Astor Substation site in response to discussion with various community members in October 2005. The Astor substation site (~ 0.6 acres in size) is located along the eastern side of 11th Avenue between west 49th and West 50th Street in the Clinton section of the borough of Manhattan, city of New York, at latitude 40 degree 45' 57.2" and longitude 73 degree 59' 40.9", and designated as tax parcels Block 1078, Lots 1 and 5 on the Tax Map of the City of New York, New York County. The street address for the parcel is 700 11th Avenue (which also known as 549-551 and 553-557 West 49th Street), New York, NY 10019. During 1930 to 1940, the site had been

ASTOR SUBSTATION PROJECT SITE (Continued) **S106906504**

used for gasoline filling station and automobile service garage. Prior to its acquisition by Con Edison on April 12, 2005, the site was owned and operated by Martin Motors Sales, Inc. (MMS) as a retail automobile sales and service facility. The area around the site is fully developed as commercial, residential and institutional uses to the east, north and south; with another Con Edison electrical substation located west of the site across 11th Avenue. The building on the site had been demolished in connection with Con Edisons redevelopment of the Site into an electrical substation that is needed to meet the increasing demand for power in midtown Manhattan. The site is currently being redevelop and the electrical substation construction is anticipated to be completed sometime in 2008. Investigations completed at the site include a Limited Phase II Environmental Site Assessment (January, 2005) and Remedial Investigation Report (November 2005). The volunteer has submitted and the Department has approved a Remedial Action Work Plan(RAWP) which involves excavation of soil at the entire site and the northern portion of 11th avenue sidewalk area along the western site property line down to top of bedrock surface. Contaminated media will be removal and properly disposed off-site.Implementation of the approved RAWP started on 4/25/06. Remedial construction was completed on February 2007. Remedial Action Report(RAR) date March 2007 and RAR addendums dated April 2007 and November 2007 respectively, collectively equivalent to a Final Engineering Report. FER was approved on 12/21/2007 and a Certificate of Completion was issued on 12/21/2007.

Env Problem: Site investigations conducted prior and after implementation of the BCP agreement revealed that the presence of underground storage Tanks (USTs) that were associated with the former gas station or automobile repair facility; petroleum contamination in the northwest corner of the site (both on-site and off-site) in soil and groundwater, including petroleum product on the groundwater surface(up to 5 feet of separate-phase product has been detected in an off-site well in the vicinity of the former gasoline filling station located in the north west portion of the site); soil and groundwater near the location of a former oil/water separator in the garage area which is located south east of the site had been impacted by the former site uses (automobile service garage); Soil Gas sampling indicates the presence of VOCs, including both gasoline related compounds and chlorinated solvents (PCE, and TCE) that are consistent with findings in soil, groundwater, and pass site use, The remedial investigation report also identify a NYSDEC spill site (spill # 8904939 petroleum origin) is located at the southeast corner of west 51st street and 11th avenue about one block north of Astor substation site, these off-site properties may be contributing to the soil vapor detections; Low level of PAHs and Metals were detected from on site soil; Sediment samples from the floor drain in the service garage indicated the presence of PCE, TCE and gasoline related compounds with concentration above the TAGM4046 recommended soil clean up objective.The applicant had implemented the approved Interim Remedial Measures (IRM) to recover petroleum product identify in the on and off site wells since September of 2005. The thickness of the petroleum product in groundwater monitoring wells show significant drop as the result of the IRM activities.The quality exposure assessment indicated the lack of exposure pathways at the site because of the current ground surface is covered with impervious surface. DEC has determined, in consultation with NYSDOH, that the

ASTOR SUBSTATION PROJECT SITE (Continued) **S106906504**

conditions at this site do not pose a significant threat to human health or the environment. The RAWP dated December 2005 was approved March 31, 2006 has been implemented. The FER has been approved and the COC issued in December 2007.

Health Problem: Public water is provided to the area, thereby preventing exposures to groundwater. The site is currently covered with buildings and pavement, preventing direct contact exposures.

AO444 **112 W AMSTERDAM AVE/MANH** **NY LTANKS** **S104275641**
ENE **112 WEST AMSTERDAM AVE** **NY HIST LTANKS** **N/A**
1/4-1/2 **NEW YORK CITY, NY**
0.381 mi.
2011 ft. **Site 1 of 3 in cluster AO**

Relative:
Higher

Actual:
62 ft.

LTANKS:

Site ID:	202280
Spill Number/Closed Date:	9011835 / 4/18/1991
Spill Date:	2/8/1991
Spill Cause:	Tank Overfill
Spill Source:	Tank Truck
Spill Class:	Not reported
Cleanup Ceased:	4/18/1991
Cleanup Meets Standard:	True
SWIS:	3101
Investigator:	MCTIBBE
Referred To:	Not reported
Reported to Dept:	2/11/1991
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:	2/12/1991
Spill Record Last Update:	4/29/1991
Spiller Name:	Not reported
Spiller Company:	UNKNOWN OIL CO
Spiller Address:	Not reported
Spiller City,St,Zip:	ZZ
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	168264
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TIBBE"04/18/91: WINSTON CONTRACTING REMOVED & DISPOSED OF CONTAMINATED SOIL.
Remarks:	TANK OVERFILL,1000SQ FT AREA OF LAWN IMPACTED,PLANT SPECIALISTS TO CHECK LAWN, DEC WILL INVESTIGATE,PLANT SPECIALISTS TO CHECK LAWN, WHALECO SENDING CONTRACTOR TO CLEAN.

Material:

Site ID:	202280
Operable Unit ID:	948855
Operable Unit:	01

112 W AMSTERDAM AVE/MANH (Continued) **S104275641**

Material ID: 428352
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: -1
Units: Not reported
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

HIST LTANKS:
Region of Spill: 2
Spill Number/Closed Date: 9011835 / 04/18/91
Spill Date: 02/08/1991
Spill Time: 16:00
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Tank Truck
Spill Class: Not reported
Cleanup Ceased: 04/18/91
Cleanup Meets Standard: True
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: 02/11/91
Reported to Department Time: 15:37
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: UNKNOWN OIL CO
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: 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: / /

112 W AMSTERDAM AVE/MANH (Continued) **S104275641**

Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 02/12/91
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 04/29/91
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Not reported
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: UNKNOWN PETROLEUM
Class Type: UNKNOWN PETROLEUM
Times Material Entry In File: 16414
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: 04/18/91: WINSTON CONTRACTING REMOVED DISPOSED OF CONTAMINATED SOIL.
Spill Cause: TANK OVERFILL,1000SQ FT AREA OF LAWN IMPACTED,PLANT SPECIALISTS TO CHECK LAWN, DEC WILL INVESTIGATE,PLANT SPECIALISTS TO CHECK LAWN, WHALECO SENDING CONTRACTOR TO CLEAN.

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445 South 1/4-1/2 0.394 mi. 2078 ft. **X** **NY LTANKS** **S105997526**
520 WEST 50TH ST **N/A**
MANHATTAN, NY

Relative: Higher

Actual: 22 ft.

LTANKS:
Site ID: 69513
Spill Number/Closed Date: 0209190 / 1/24/2006
Spill Date: 12/6/2002
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.
Cleanup Ceased: Not reported
Cleanup Meets Standard: True
SWIS: 3101
Investigator: rmpiper
Referred To: Not reported
Reported to Dept: 12/6/2002
CID: 199
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: 12/6/2002
Spill Record Last Update: 1/24/2006
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ***Update***, ZZ

X (Continued) **S105997526**

Spiller County:	001
Spiller Contact:	MARIA AILIVA
Spiller Phone:	(212) 362-9298
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	66082
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SAWYER"ARAKHAN 12/09/2002 TANK TEST FAILURE LETTER SENT ON 12/09.02/04/04Transferred from Vought to Sawyer12/1/05- DEC Piper spoke w/ property manger Marcia Trainor, at Merlot Mangement. TTF Letter faxed and mailed to her attention F 212.362.1036She will start pulling file.1/24/06- DEC Piper revieved info provided by Merlot Mgmt., replaced vent line and passed test on 2/26/03. Spill closed.
Remarks:	vent line is leaking - line will be repaired and retested

Material:

Site ID:	69513
Operable Unit ID:	862359
Operable Unit:	01
Material ID:	516168
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:	69513
Spill Tank Test:	1527798
Tank Number:	1
Tank Size:	2000
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

---

446 **356 WEST 58TH ST** **NY LTANKS** **S102662806**
ESE **356 WEST 58TH ST** **NY HIST LTANKS** **N/A**
1/4-1/2 **MANHATTAN, NY** **NY Spills**
0.394 mi.
2080 ft.

Relative:
Higher

Actual:
82 ft.

LTANKS:

Site ID:	291405
Spill Number/Closed Date:	9612092 / 1/8/1997
Spill Date:	1/8/1997
Spill Cause:	Tank Overfill
Spill Source:	Commercial Vehicle
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

356 WEST 58TH ST (Continued) **S102662806**

Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	3101
Investigator:	SMMARTIN
Referred To:	Not reported
Reported to Dept:	1/8/1997
CID:	205
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1/8/1997
Spill Record Last Update:	1/9/1997
Spiller Name:	JIM CAREY
Spiller Company:	CASTLE OIL CORPORATION
Spiller Address:	290 LOCUST AVE
Spiller City,St,Zip:	BRONX, NY
Spiller County:	001
Spiller Contact:	HENRY HUDSON HOTEL
Spiller Phone:	(212) 554-6000
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	115546
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "MARTINKAT"
Remarks:	storage tank overfill.

Material:

Site ID:	291405
Operable Unit ID:	1039966
Operable Unit:	01
Material ID:	556394
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:

HIST LTANKS:

Region of Spill:	2
Spill Number/Closed Date:	9612092 / 01/08/97
Spill Date:	01/08/1997
Spill Time:	08:10
Spill Cause:	Tank Overfill
Resource Affectd:	On Land
Water Affected:	Not reported
Spill Source:	Commercial Vehicle

356 WEST 58TH ST (Continued) **S102662806**

Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	/ /
Cleanup Meets Standard:	False
Investigator:	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:	01/08/97
Reported to Department Time:	08:34
SWIS:	62
Spiller Contact:	HENRY HUDSON HOTEL
Spiller Phone:	(212) 554-6000
Spiller Extention:	Not reported
Spiller Name:	CASTLE OIL CORPORATION
Spiller Address:	290 LOCUST AVE
Spiller City,St,Zip:	BRONX, NY
Spiller Cleanup Date:	/ /
Facility Contact:	JIM CAREY
Facility Phone:	(718) 579-3413
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:	01/08/97
Time Spill Entered In Computer Data File:	Not reported
Spill Record Last Update:	01/09/97
Is Updated:	False

Tank:

Material:

Material Class Type:	Petroleum
Quantity Spilled:	15
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:	storage tank overfill.

356 WEST 58TH ST (Continued) **S102662806**

SPILLS:

Facility ID:	9313467
DER Facility ID:	115546
Facility Type:	ER
Site ID:	134465
DEC Region:	2
Spill Date:	2/16/1994
Spill Number/Closed Date:	9313467 / 2/16/1994
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	CAMMISA
Referred To:	Not reported
Reported to Dept:	2/16/1994
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Other
Cleanup Ceased:	2/16/1994
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2/17/1994
Spill Record Last Update:	9/30/2004
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:	Not reported
Remarks:	HOSE JUMPED OUT OF FILL PORT - CONTAINED ON SIDEWALK - CREW ENROUTE TO CLEAN UP.

Material:

Site ID:	134465
Operable Unit ID:	991918
Operable Unit:	01
Material ID:	388849
Material Code:	0003A
Material Name:	#6 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	25
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

AO447
NE
1/4-1/2
0.399 mi.
2107 ft.

CON EDISON - WEST 65TH ST. WORKS MGP
WEST 65TH - WEST 66TH STS.
NEW YORK, NY 10023

Site 2 of 3 in cluster AO

EDR MGP **1008407997**
N/A

Relative:
Higher

Actual:
60 ft.

Manufactured Gas Plants:
No additional information available

AO448
ENE
1/4-1/2
0.418 mi.
2207 ft.

CITY COLLEGE OF NEW YORK TTF
135 AMSTERDAM AVE
NEW YORK, NY

Site 3 of 3 in cluster AO

NY LTANKS **S111063875**
N/A

Relative:
Higher

Actual:
63 ft.

LTANKS:

Site ID:	450612
Spill Number/Closed Date:	1103065 / Not Closed
Spill Date:	6/1/2011
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	3101
Investigator:	TJDEMEO
Referred To:	Not reported
Reported to Dept:	6/17/2011
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	1
Date Entered In Computer:	6/17/2011
Spill Record Last Update:	8/15/2012
Spiller Name:	Not reported
Spiller Company:	TANK TEST FAILURE
Spiller Address:	Not reported
Spiller City,St,Zip:	NY
Spiller County:	999
Spiller Contact:	RICHARD BELGRADE
Spiller Phone:	(212) 650-5080
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	405174
DEC Memo:	1/24/2012 This information was provided by Kristi Clune of ATS: (see eDocs)This spill report was called in for failures on 3 DIFFERENT tanks in the same property.Diesel Tank #1 (was retested and found to be OK)#2 Fuel Oil Tank # BP1 - still has NOT been repaired or passed#2 Fuel Oil Tank # BP$ - still has NOT been repaired or passed8/15/2012 TTF Spill Case transferred to DEC Tim DeMeo.
Remarks:	isolating all piping for retest - isolating on all tanks and retesting pending - no cleanup progress noted as of yet - none of the tanks have been removed

CITY COLLEGE OF NEW YORK TTF (Continued) **S111063875**

Material:

Site ID:	450612
Operable Unit ID:	1200818
Operable Unit:	01
Material ID:	2197238
Material Code:	0008
Material Name:	Diesel
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Resource Affected:	Not reported
Oxygenate:	False
Site ID:	450612
Operable Unit ID:	1200818
Operable Unit:	01
Material ID:	2197240
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
Site ID:	450612
Operable Unit ID:	1200818
Operable Unit:	01
Material ID:	2197239
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:

AP449 **BETWEEN 11TH & 12TH** **NY LTANKS** **S105999950**
SSW **49TH** **N/A**
1/4-1/2 **MANHATTAN, NY**
0.421 mi.
2222 ft. **Site 1 of 3 in cluster AP**

Relative:
Lower

Actual:
17 ft.

LTANKS:

Site ID:	160458
Spill Number/Closed Date:	0306468 / 9/18/2003
Spill Date:	9/18/2003
Spill Cause:	Tank Overfill
Spill Source:	Commercial/Industrial
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response.

BETWEEN 11TH & 12TH (Continued) **S105999950**

	Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	3101
Investigator:	MXTIPPLE
Referred To:	Not reported
Reported to Dept:	9/18/2003
CID:	365
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	9/18/2003
Spill Record Last Update:	9/18/2003
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:	135495
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TIPPLE"9/18/03 1359 Hrs DDO Sawyer talked to Cindy Tadler at Century Petroleum and she asssured me that this spill would be cleaned up. Closed. Further information should be noted under spill #0306463.
Remarks:	they were on site making a delivery to a tank & the wistle blew so they stopped filling - a con ed employee then started to tranfer oil from that just filled tank to a generator & overfilled it - caller would like a call back as to who's responsibility this is for clean up Not reported

Material:

Site ID:	160458
Operable Unit ID:	875227
Operable Unit:	01
Material ID:	503690
Material Code:	0008
Material Name:	Diesel
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	10
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

450
SSE
1/4-1/2
0.426 mi.
2249 ft.

795 9TH AVE
795 9TH AVE
MANHATTAN, NY

NY LTANKS **S102663056**
NY HIST LTANKS **N/A**

Relative:
Higher

Actual:
60 ft.

LTANKS:

Site ID:	219737
Spill Number/Closed Date:	9702500 / 12/31/1997
Spill Date:	5/29/1997
Spill Cause:	Tank Overfill
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	3101
Investigator:	MMMULQUE
Referred To:	Not reported
Reported to Dept:	5/29/1997
CID:	322
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:	5/29/1997
Spill Record Last Update:	1/6/1998
Spiller Name:	JIM CAREY
Spiller Company:	CASTLE OIL CORPORATION
Spiller Address:	290 LOCUST AVE
Spiller City,St,Zip:	BRONX, NY
Spiller County:	001
Spiller Contact:	TONY
Spiller Phone:	(212) 582-7840
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	181730
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "MULQUEEN"
Remarks:	STORAGE TANK WAS OVERFILLED - SPILL CLEANED UP

Material:

Site ID:	219737
Operable Unit ID:	1048490
Operable Unit:	01
Material ID:	335438
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	7
Units:	Gallons
Recovered:	7
Resource Affected:	Not reported
Oxygenate:	False

795 9TH AVE (Continued) **S102663056**

Tank Test:

HIST LTANKS:

Region of Spill:	2
Spill Number/Closed Date:	9702500 / 12/31/97
Spill Date:	05/29/1997
Spill Time:	07:30
Spill Cause:	Tank Overfill
Resource Affectd:	On Land
Water Affected:	Not reported
Spill Source:	Other Non Commercial/Industrial
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	/ /
Cleanup Meets Standard:	False
Investigator:	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:	05/29/97
Reported to Department Time:	08:17
SWIS:	62
Spiller Contact:	TONY
Spiller Phone:	(212) 582-7840
Spiller Extention:	Not reported
Spiller Name:	CASTLE OIL CORPORATION
Spiller Address:	290 LOCUST AVE
Spiller City,St,Zip:	BRONX, NY
Spiller Cleanup Date:	/ /
Facility Contact:	JIM CAREY
Facility Phone:	(718) 579-3414
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:	05/29/97
Time Spill Entered In Computer Data File:	Not reported
Spill Record Last Update:	01/06/98
Is Updated:	False

Tank:

Material:

Material Class Type:	Petroleum

795 9TH AVE (Continued) **S102663056**

Quantity Spilled:	7
Unkonwn Quantity Spilled:	False
Units:	Gallons
Quantity Recovered:	7
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:	STORAGE TANK WAS OVERFILLED - SPILL CLEANED UP

AP451 **SUBSTATION** **NY LTANKS** **S104496063**
SSW **637 WEST 49TH STREET** **NY Spills** **N/A**
1/4-1/2 **MANHATTAN, NY** **NY Hist Spills**
0.428 mi.
2258 ft. **Site 2 of 3 in cluster AP**

Relative:
Lower

Actual:
18 ft.

LTANKS:

Site ID:	320303
Spill Number/Closed Date:	0306463 / 10/15/2003
Spill Date:	9/18/2003
Spill Cause:	Tank Overfill
Spill Source:	Commercial/Industrial
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	3101
Investigator:	SKARAKHA
Referred To:	Not reported
Reported to Dept:	9/18/2003
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:	9/18/2003
Spill Record Last Update:	10/27/2003
Spiller Name:	Not reported
Spiller Company:	CON EDISON
Spiller Address:	4 IRVING PLACE
Spiller City,St,Zip:	NEW YORK, NY 10003
Spiller County:	001
Spiller Contact:	CALLER
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	193697
DEC Memo:	9-18-0 @ 12:05P Keelan #19995 reports that while refueling the diesel vault @ w 49 st sub station (637 w 49 st). W Zwirz #20206 discovered that 10 gallons of diesel fuel had spilled onto the concrete floor of the structure. There was or is no smoke or fire involved . No sewer or waterway affected. No injuries and weather had noaffect. Spill was caused by overfilling the tank and it spilled from the diesel tank

SUBSTATION (Continued) **S104496063**

vent line. No measuring device used to determine the amount of the spill. No private property affected. Oil absorbent pads and socks were applied to contain the spill. Cleanup pending .....J Moran CIG P Didonato # 01669 notified @ 12:33 J Moran #09/18/03While filling up the main diesel tank the day tank overflowed spilling approx ten gallons of oil out of the vent line on the corrugated roof of the desiel generator. The oil ran down the sides of the shed onto concrete. Speedy dry and pads were used to clean the roof walls and concrete. The day tank oil level was lowered and there is no further leaking equipment. Spill cleanup was supervised by Mike Butchar using SSM personnel.P.Keelan

Remarks: contained inside the structure - clean up pending - ref #150395

Material:

Site ID:	320303
Operable Unit ID:	875225
Operable Unit:	01
Material ID:	503685
Material Code:	0008
Material Name:	Diesel
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	10
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

SPILLS:

Facility ID:	9807609
DER Facility ID:	193697
Facility Type:	ER
Site ID:	125026
DEC Region:	2
Spill Date:	9/22/1998
Spill Number/Closed Date:	9807609 / 11/5/2003
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	9/22/1998
CID:	211
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

SUBSTATION (Continued) **S104496063**

Date Entered In Computer:	9/22/1998
Spill Record Last Update:	11/12/2003
Spiller Name:	Not reported
Spiller Company:	CON EDISON
Spiller Address:	4 IRVING PLACE
Spiller City,St,Zip:	NEW YORK, NY
Spiller Company:	999
Contact Name:	FRANK MASSERIA
Contact Phone:	(212) 580-6763
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"Con Ed e2mis #119949:9/22/98 1210pm2 drops dielectric fluid leaking from 5" pipe of feeder M55 going to the cooling plant in the fire pump room. Leaked onto concrete floor. 10/14/98 Area was cleaned and containment set up. Sample was taken but there was insufficient material to run sample. A sample will be taken prior to disposal. Repairs pending outage.On January 7, 2003 a inspection was performed of W49 St substation. Joe Susco, Robert Sanchez, Patrick Keelan, Mike Butchar represented SSO. Kerry Foley represented the DEC. This incident was inspected and all agreed that the source of the initial spill was a leaking valve that was reported under incident # 129845.Ms. Foley agreed to close out this incident and keep the incident for the source of the spill open until repairs are completed. Clean up of this incident was completed and the spill tag was removed.DEC Notes:9/22/98 ERT Dan Shah-1:20pm, he is going to instruct station not to sample but to clean as 50-499ppm PCB.1/7/03 Inspected equipment. No leaks were seen. Cleanup appears to have been completed. (KMF)
Remarks:	5 INCH PIPE LEAKING - 2 DROPS SPILLED - NO CLEAN - SAMPLE TAKEN TO DETERMINE PCB COUNT

Material:

Site ID:	125026
Operable Unit ID:	1068674
Operable Unit:	01
Material ID:	318691
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:

Facility ID:	9907446
DER Facility ID:	193697
Facility Type:	ER
Site ID:	235166
DEC Region:	2
Spill Date:	9/21/1999
Spill Number/Closed Date:	9907446 / 7/31/2003
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response.

SUBSTATION (Continued) **S104496063**

	Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	9/21/1999
CID:	266
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	9/21/1999
Spill Record Last Update:	7/31/2003
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"see spill #0209963
Remarks:	CIRCULATING PLANT 5, FEEDER M52. LEAK FROM A VALVE. 1 PINT OF DIELECTRIC FLUID SPILLED ONTO METAL FLOOR. NON-PCB. LEAK TO BE REPAIRED. TO BE CLEANED UP. CON EDISON REFERENCE NUMBER 127919.

Material:

Site ID:	235166
Operable Unit ID:	1086025
Operable Unit:	01
Material ID:	300151
Material Code:	0541A
Material Name:	DIELECTRIC FLUID
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1
Units:	Gallons
Recovered:	Yes
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Click this hyperlink while viewing on your computer to access additional NY_SPILL: detail in the EDR Site Report.

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	9502346 / 07/17/95
Investigator:	ENGELHARDT
Caller Name:	Not reported
Caller Agency:	Not reported

SUBSTATION (Continued) **S104496063**

Caller Phone:	Not reported
Notifier Name:	Not reported
Notifier Agency:	Not reported
Notifier Phone:	Not reported
Spill Date/Time:	05/24/1995 17:30
Reported to Dept Date/Time:	05/24/95 19:02
SWIS:	62
Spiller Name:	CON EDISON
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:	Responsible Party
PBS Number:	Not reported
Cleanup Ceased:	07/17/95
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.
Corrective Action Plan Submitted:	/ /
Date Region Sent Summary to Central Office:	/ /
Date Spill Entered In Computer Data File:	06/12/95
Date Spill Entered In Computer Data File:	Not reported
Update Date:	02/13/98
Is Updated:	False

Tank:

Material:

Material Class Type:	Petroleum
Quantity Spilled:	1
Unkonwn Quantity Spilled:	False
Units:	Gallons
Quantity Recovered:	0
Unkonwn Quantity Recovered:	False
Material:	NON PCB OIL
Class Type:	NON PCB OIL
Times Material Entry In File:	2798
CAS Number:	Not reported
Last Date:	19940928
DEC Remarks:	6/23/95: Mr. Cribbin - leaky fitting - spill to concrete pad and bluestone. 6/30/95: fax from Joe Stapleton - defective atmoseal tank on top of transfromer. <50 ppm PCB. Using sorbent pads and drum to contain. Will replace internal tank bag during future outage.
Remark:	VALVE LEAK - CON ED WILL CLEAN

AP452 **PARKING LOT** **NY LTANKS** **S104877137**
SSW **618-628 W 49TH ST** **NY HIST LTANKS** **N/A**
1/4-1/2 **NEW YORK, NY**
0.428 mi.
2261 ft. **Site 3 of 3 in cluster AP**

Relative:
Lower

Actual:
19 ft.

LTANKS:

Site ID:	331291
Spill Number/Closed Date:	0008970 / 2/4/2002
Spill Date:	11/1/2000
Spill Cause:	Tank Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	3101
Investigator:	SMSANGES
Referred To:	Not reported
Reported to Dept:	11/2/2000
CID:	390
Water Affected:	Not reported
Spill Notifier:	Local Agency
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	11/2/2000
Spill Record Last Update:	2/4/2002
Spiller Name:	SAL RUSSO
Spiller Company:	PARKING LOT..
Spiller Address:	660 12TH AVE (SAME ADDRS)
Spiller City,St,Zip:	NEW YORK, NY
Spiller County:	001
Spiller Contact:	SAL RUSSO
Spiller Phone:	(516) 239-8823
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	266445
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SANGESLAND"On August 15, 2001, DEC Sigona received spill closure report from AKRF dated August 14, 2001. See file for details and copy of report.12/01 Spill re-assigned to SangeslandAKRF submitted a letter dated Dec 27, 2001 which included a second copy of the Aug 14, 2001 report and a series of photographs showing the complete excavation of the city block down to bedrock.There was a problem with the PBS registration on the site. Sangesland asked AKRF to re-submit the PBS forms with the correct address (old PBS had the wrong city block) along with info on ALL of the tanks found and removed from the site.From a technical/environmental point of view the site is clean and will be closed out as soon as all of the administrative paperwork has been submitted and reviewed. 2/4/2002 AKRF has submitted copies of all updated PBS registration forms (PBS # 2-604810). All tanks have been removed from the site. The whole site has been excavated down to bedrock. All petroleum related contamination on this site has been removed.Spill Closed.
Remarks:	UNDERGROUND STORAGE TANK FAILED OVER TIME AND CAUSED SOIL CONTAMINATION - SOIL WILL BE STOCKPILED

PARKING LOT (Continued) **S104877137**

Material:

Site ID:	331291
Operable Unit ID:	829563
Operable Unit:	01
Material ID:	546472
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:

HIST LTANKS:

Region of Spill:	2
Spill Number/Closed Date:	0008970 / Not Closed
Spill Date:	11/01/2000
Spill Time:	15:30
Spill Cause:	Tank Failure
Resource Affectd:	On Land
Water Affected:	Not reported
Spill Source:	Other Non Commercial/Industrial
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	/ /
Cleanup Meets Standard:	False
Investigator:	SIGONA
Caller Name:	Not reported
Caller Agency:	Not reported
Caller Phone:	Not reported
Caller Extension:	Not reported
Notifier Name:	Not reported
Notifier Agency:	Not reported
Notifier Phone:	Not reported
Notifier Extension:	Not reported
Reported to Department Date:	11/02/00
Reported to Department Time:	11:55
SWIS:	62
Spiller Contact:	SAL RUSSO
Spiller Phone:	(516) 239-8823
Spiller Extention:	Not reported
Spiller Name:	PARKING LOT..
Spiller Address:	618-628 W 49TH ST
Spiller City,St,Zip:	NEW YORK, NY
Spiller Cleanup Date:	/ /
Facility Contact:	SAL RUSSO
Facility Phone:	(516) 239-8823
Facility Extention:	Not reported
Spill Notifier:	Local Agency
PBS Number:	Not reported
Last Inspection:	/ /

PARKING LOT (Continued) **S104877137**

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: 11/02/00
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 08/15/01
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: On Auguts 15, 2001, DEC Sigona received spill closure report from AKRF dated August 14, 2001. See file for details and copy of report.
Spill Cause: UNDERGROUND STORAGE TANK FAILED OVER TIME AND CAUSED SOIL CONTAMINATION - SOIL WILL BE STOCKPILED

453
South
1/4-1/2
0.441 mi.
2331 ft.

SKYLINE HOTEL **NY LTANKS** **S102672235**
725 10TH AVE **NY HIST LTANKS** **N/A**
MANHATTAN, NY **NY Spills**

Relative:
Higher

Actual:
40 ft.

LTANKS:
Site ID: 216380
Spill Number/Closed Date: 9308145 / 10/5/1993
Spill Date: 10/5/1993
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.
Cleanup Ceased: 10/5/1993
Cleanup Meets Standard: True
SWIS: 3101
Investigator: CAMMISA
Referred To: Not reported
Reported to Dept: 10/5/1993
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: 10/5/1993

SKYLINE HOTEL (Continued) **S102672235**

Spill Record Last Update:	9/30/2004
Spiller Name:	Not reported
Spiller Company:	UNK
Spiller Address:	Not reported
Spiller City,St,Zip:	***UPDATE***, ZZ
Spiller County:	999
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	179143
DEC Memo:	Not reported
Remarks:	GUAGE MALFUNCTION - GAVE WRONG ON HANDING - SENT SPILL CREW - WILL APPLY SPEEDY DRY.

Material:

Site ID:	216380
Operable Unit ID:	989670
Operable Unit:	01
Material ID:	394385
Material Code:	0002A
Material Name:	#4 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	25
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

HIST LTANKS:

Region of Spill:	2
Spill Number/Closed Date:	9308145 / 10/05/93
Spill Date:	10/05/1993
Spill Time:	09:25
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.
Cleanup Ceased:	10/05/93
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:	10/05/93

SKYLINE HOTEL (Continued) **S102672235**

Reported to Department Time: 09:39
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: UNK
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: 10/05/93
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: / /
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 25
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #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: GUAGE MALFUNCTION - GAVE WRONG ON HANDING - SENT SPILL CREW - WILL APPLY SPEEDY DRY.

SPILLS:
Facility ID: 1010636
DER Facility ID: 399155
Facility Type: ER
Site ID: 444250
DEC Region: 2
Spill Date: 1/14/2011
Spill Number/Closed Date: 1010636 / 1/26/2011
Spill Cause: Equipment Failure
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 3101
Investigator: RMPIPER

SKYLINE HOTEL (Continued) **S102672235**

Referred To:	Not reported
Reported to Dept:	1/14/2011
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1/14/2011
Spill Record Last Update:	1/26/2011
Spiller Name:	Not reported
Spiller Company:	THE BUILDING
Spiller Address:	Not reported
Spiller City,St,Zip:	NY
Spiller Company:	999
Contact Name:	TOMMY - SUPERINTENDENT
Contact Phone:	(212) 586-3400
DEC Memo:	spill from boiler on floor. approx 500-1000 gallons down drain. Surface cleanup is relatively small. Drain is believed to go to Amtrak tracks below. I spoke with AMtrak rep who walked the tracks. they found no oil. DEP was informed and surface spill was taken care of. Followup for closure.Release to city sanitary system. Surface cleanup complete and repairs have been made. Spill closed.
Remarks:	Tommy reported to Castle Oil over 1000 gallons in basement down the drain - No cleanup noted as of yet - possibly from a boiler malfunction

Material:

Site ID:	444250
Operable Unit ID:	1194693
Operable Unit:	01
Material ID:	2190558
Material Code:	0002A
Material Name:	#4 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1000
Units:	Gallons
Recovered:	Not reported
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

AQ454 **357 WEST 55TH STREET** **NY LTANKS** **S102672768**
SE **357 WEST 55TH STREET** **NY HIST LTANKS** **N/A**
1/4-1/2 **MANHATTAN, NY**
0.444 mi.
2344 ft. **Site 1 of 2 in cluster AQ**

Relative:
Higher

Actual:
72 ft.

LTANKS:

Site ID:	67587
Spill Number/Closed Date:	9413227 / 1/4/1995
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.
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:	9/30/2004
Spiller Name:	Not reported
Spiller Company:	CHRIS BLITSOS-MYSTIC TRAN
Spiller Address:	19-01 STEINWAY STREET
Spiller City,St,Zip:	ASTORIA, NY 11105
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	64549
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "KRIMGOLD"
Remarks:	OVER FILLED TANK- DOUBLE ORDERED - SPILLED ONTO SIDEWALK- PEOPLE ON THE WAY TO CLEAN UP

Material:

Site ID:	67587
Operable Unit ID:	1010775
Operable Unit:	01
Material ID:	371974
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

357 WEST 55TH STREET (Continued) **S102672768**

Tank Test:

Site ID:	67588
Spill Number/Closed Date:	9413238 / 1/4/1995
Spill Date:	1/4/1995
Spill Cause:	Tank Overfill
Spill Source:	Unknown
Spill Class:	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:	Affected Persons
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	3/17/1995
Spill Record Last Update:	3/17/1995
Spiller Name:	Not reported
Spiller Company:	HESS
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:	64549
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "KRIMGOLD"
Remarks:	ONTO SIDEWALK- BEING CLEANED UP NOW- HESS CLEANED UP

Material:

Site ID:	67588
Operable Unit ID:	1010787
Operable Unit:	01
Material ID:	371985
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:

357 WEST 55TH STREET (Continued) **S102672768**

HIST LTANKS:

Region of Spill:	2
Spill Number/Closed Date:	9413238 / 01/04/95
Spill Date:	01/04/1995
Spill Time:	14:00
Spill Cause:	Tank Overfill
Resource Affectd:	On Land
Water Affected:	Not reported
Spill Source:	Unknown
Spill Class:	Not reported
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:	15:07
SWIS:	62
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
Spiller Name:	HESS
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:	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:	03/17/95
Time Spill Entered In Computer Data File:	Not reported
Spill Record Last Update:	03/17/95
Is Updated:	False

Tank:

Material:

Material Class Type:	Petroleum
Quantity Spilled:	15
Unkonwn Quantity Spilled:	False
Units:	Gallons
Quantity Recovered:	0
Unkonwn Quantity Recovered:	False

357 WEST 55TH STREET (Continued) **S102672768**

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: ONTO SIDEWALK- BEING CLEANED UP NOW- HESS CLEANED UP

Region of Spill: 2
Spill Number/Closed Date: 9413227 / 01/04/95
Spill Date: 01/04/1995
Spill Time: 13:30
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.
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: 14:30
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: CHRIS BLITSOS-MYSTIC TRAN
Spiller Address: 19-01 STEINWAY STREET
Spiller City,St,Zip: ASTORIA, NEW YORK 11105
Spiller Cleanup Date: / /
Facility Contact: Not reported
Facility Phone: (718) 932-9075
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: 03/17/95
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: / /
Is Updated: False

357 WEST 55TH STREET (Continued) **S102672768**

Tank:

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
Spill Cause:	OVER FILLED TANK- DOUBLE ORDERED - SPILLED ONTO SIDEWALK- PEOPLE ON THE WAY TO CLEAN UP

455
South
1/4-1/2
0.452 mi.
2386 ft.

442 WEST 50TH ST **NY LTANKS** **S103517567**
442 WEST 50TH ST **NY HIST LTANKS** **N/A**
MANHATTAN, NY

Relative:
Higher

Actual:
44 ft.

LTANKS:

Site ID:	257123
Spill Number/Closed Date:	9711517 / 1/14/1998
Spill Date:	1/14/1998
Spill Cause:	Tank Overfill
Spill Source:	Private Dwelling
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	3101
Investigator:	SMMARTIN
Referred To:	Not reported
Reported to Dept:	1/14/1998
CID:	205
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1/14/1998
Spill Record Last Update:	1/15/1998
Spiller Name:	CHARLIE
Spiller Company:	MYSTIC OIL
Spiller Address:	19-01 STEINWAY ST
Spiller City,St,Zip:	ASTORIA, ZZ
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	210539
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was

442 WEST 50TH ST (Continued) **S103517567**

"MARTINKAT"
Remarks: CALLER REPORTED TANK OVERFILLED. CLEANUP IN PROGRESS.

Material:
Site ID: 257123
Operable Unit ID: 1054271
Operable Unit: 01
Material ID: 326169
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 8
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

HIST LTANKS:
Region of Spill: 2
Spill Number/Closed Date: 9711517 / 01/14/98
Spill Date: 01/14/1998
Spill Time: 09:20
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.
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: 01/14/98
Reported to Department Time: 09:31
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: MYSTIC OIL
Spiller Address: 19-01 STEINWAY ST
Spiller City,St,Zip: ASTORIA, NT
Spiller Cleanup Date: / /
Facility Contact: CHARLIE
Facility Phone: (718) 932-9075
Facility Extention: Not reported

442 WEST 50TH ST (Continued) **S103517567**

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: 01/14/98
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 01/15/98
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 8
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: Not reported
Spill Cause: CALLER REPORTED TANK OVERFILLED. CLEANUP IN PROGRESS.

AR456 **JANOVIC PAINT** **NY LTANKS** **S105997628**
SSE **771 9TH AV** **N/A**
1/4-1/2 **MANHATTAN, NY**
0.463 mi.
2442 ft. **Site 1 of 3 in cluster AR**

Relative:
Higher

Actual:
55 ft.

LTANKS:
Site ID: 216271
Spill Number/Closed Date: 0209507 / 12/12/2007
Spill Date: 12/16/2002
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.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 3101
Investigator: rmpiper
Referred To: Not reported
Reported to Dept: 12/16/2002
CID: 365
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0

JANOVIC PAINT (Continued) **S105997628**

Date Entered In Computer:	12/16/2002
Spill Record Last Update:	12/11/2008
Spiller Name:	CARMELLA
Spiller Company:	JANOVIC PAINT
Spiller Address:	771 9TH AV
Spiller City,St,Zip:	MANHATTAN, NY
Spiller County:	001
Spiller Contact:	CARMELLA DEL GEORGE
Spiller Phone:	(718) 392-3999
Spiller Extention:	204
DEC Region:	2
DER Facility ID:	179047
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SANGESLAND/DO"6/7/06- DECP iper took lead from Sue LAsdin due to associated spill at same address.According to Environ, talks w/ employees revealed that there was a UST on site that has recently been abandoned in place. The Dept has no information on this tank and may be less than 1100 gal. Regardless, soil analytical and/or passing results before abandonment has not been received. Address currently using 2 manifolded 275 AST though used old fill line. This fill line has recently been replaced. If passing tank results cannot be provided, then boring will need to be performed.9/28/06= DEC Piper reviewed subsurface investigation report. Due to refusal at shallow depths<3 ft., soil samples were not able to be collected. No organic vapors detected in these borings around tank. Borings around fill line revealed soil contamiantion. Further work is warranted. 6/19/07 DEC Piper spoke w. Drew Bonas w. Environ, He has been back and forth w. owner and will let me know outcome of upcoming meeting .12/12/07- DEC Piper reviewed case. Based on spill info and site consitions, spill to subsurface was minimal and poses no significant threat to health and env. Residual contamination exists. This spill will be consolidated into 0514611. 0209507 will be closed.
Remarks:	recommend uncover, reapir & retest

Material:

Site ID:	216271
Operable Unit ID:	860807
Operable Unit:	01
Material ID:	512929
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:	216271
Spill Tank Test:	1527835
Tank Number:	1
Tank Size:	2500
Test Method:	03
Leak Rate:	0

JANOVIC PAINT (Continued) **S105997628**

Gross Fail: F
Modified By: Spills
Last Modified: 10/1/2004
Test Method: Horner EZ Check I or II

457
ESE
1/4-1/2
0.466 mi.
2461 ft.

17 WEST 60TH STREET **NY LTANKS** **S105997296**
17 WEST 60TH STREET **N/A**
MANHATTAN, NY

Relative:
Higher

Actual:
81 ft.

LTANKS:

Site ID: 266077
Spill Number/Closed Date: 0208415 / 3/2/2004
Spill Date: 11/14/2002
Spill Cause: Tank Failure
Spill Source: Private Dwelling
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 3101
Investigator: MXTIPPLE
Referred To: Not reported
Reported to Dept: 11/14/2002
CID: 204
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: 11/14/2002
Spill Record Last Update: 3/2/2004
Spiller Name: CHARLES
Spiller Company: 17 WEST 60TH STREET
Spiller Address: 17 WEST 60TH STREET
Spiller City,St,Zip: MANHATTEN, NY
Spiller County: 001
Spiller Contact: RENE LEWIS
Spiller Phone: (917) 299-7257
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 216832
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TIPPLE"ARAKHAN 11/14/02 SLUDGE CLEANED FROM TANK ON 11/12/02. CONTRACTOR NOTIFIED BY OWNER ON 11/13 THAT LEAK DETECTED. CONTRACTOR RETURNED ON 11/14 TO START CLEANUP; CLEANUP AND TANK ASSESSMENT IN PROGRESS. MANAGEMENT CONTACTED AND IS AWARE OF PROGRESS OF CLEANUP. on concrete? sludge cleaned Tuesday leak repaired Wednesday, tank assessment to see if tank can be repaired. (tank sits in concrete-possible impact to soil).1/12/04 tipple sending letter requesting cleanup documentation3/2/04 documentation reviewed//nfa
Remarks: OLD TANK

Material:

17 WEST 60TH STREET (Continued) **S105997296**

Site ID:	266077
Operable Unit ID:	859847
Operable Unit:	01
Material ID:	515420
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:

AQ458 **MULTIPLE DWELLING** **NY LTANKS** **S102148727**
SE **340 WEST 55TH ST.** **NY HIST LTANKS** **N/A**
1/4-1/2 **MANHATTAN, NY**
0.471 mi.
2485 ft. **Site 2 of 2 in cluster AQ**

Relative:
Higher

Actual:
72 ft.

LTANKS:

Site ID:	123376
Spill Number/Closed Date:	9407888 / 9/19/1994
Spill Date:	9/13/1994
Spill Cause:	Tank Failure
Spill Source:	Commercial/Industrial
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	3101
Investigator:	TOMASELLO
Referred To:	Not reported
Reported to Dept:	9/13/1994
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	12/27/1948
Spill Record Last Update:	2/6/1998
Spiller Name:	Not reported
Spiller Company:	XLCN MANAGEMENT
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:	106949
DEC Memo:	Not reported

MULTIPLE DWELLING (Continued) **S102148727**

Remarks: Not reported

Material:
Site ID: 123376
Operable Unit ID: 1005596
Operable Unit: 01
Material ID: 377348
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 150
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

HIST LTANKS:
Region of Spill: 2
Spill Number/Closed Date: 9407888 / 09/19/94
Spill Date: 09/13/1994
Spill Time: 15:45
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.
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: 09/13/94
Reported to Department Time: Not reported
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: XLCN MANAGEMENT
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

MULTIPLE DWELLING (Continued) **S102148727**

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: 12/27/48
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 02/06/98
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 150
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: CALLER:OIL CAME OUT OF UNCAPPED LINE. NYCDEP NOTIFIED VAC TRUCK PICKING UP OIL. WILL APPLY DRY-SOL. NO CALL BACK REQUESTED. DEC INVESTIGATOR: 8:59 CALLED NOTIFIER ANSWERING SERVICE NO KNOWLEDGE OF SPILL. 9:01 CALLED VALECKI OIL DELIVERY OVERFILLRD TANK 400GAL. PETRO TANK CLEANERS SUCKED UP OIL LAYED DOWN SPEEDY DRY. OVERFILL IN SUB BASEMENT OIL CAME OUT VENT LINE. SUMP PUMP IN DIFFERENT PART OF BLDNG. PUBLIC AREAS NOT BAD. BASEMENT BAD. I GAVE HIM MY NUMBER SAID TO CALL BACK IF NOT PROPERLY CLEANED. CLEANED UP.
Spill Cause: Not reported

AS459 **ATC MANAGEMENT** **NY LTANKS** **S107417116**
SSW **605 WEST 48TH ST** **N/A**
1/4-1/2 **MANHATTAN, NY 10036**
0.476 mi.
2513 ft. **Site 1 of 4 in cluster AS**

Relative:
Lower

Actual:
19 ft.

LTANKS:
Site ID: 354734
Spill Number/Closed Date: 0509022 / 3/17/2006
Spill Date: 10/27/2005
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 3101
Investigator: rvketani
Referred To: Not reported
Reported to Dept: 10/27/2005
CID: 409
Water Affected: Not reported

ATC MANAGEMENT (Continued) **S107417116**

Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	10/27/2005
Spill Record Last Update:	3/29/2006
Spiller Name:	JOE BERNADI
Spiller Company:	ATC MANAGEMENT
Spiller Address:	605 WEST 48TH ST
Spiller City,St,Zip:	MANHATTAN, NY
Spiller County:	001
Spiller Contact:	JOE BERNADI
Spiller Phone:	(917) 337-1702
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	304748
DEC Memo:	need to send a TTF letter11/7/05 - Raphael Ketani. I am sending a TTF letter today regarding the site. I will send one copy to Angela Donnolo, ATC Management, 1501 Broadway, NY, 10036, and one to 605 West 48 Street, LLC. Nov. 7, 2005A "Tank Test Failure Letter" was sent to:Joseph DounoloAdvanced Cout. Corporation605 West 48th St.New york, NY 1003612/1/05 - Raphael Ketani. Letter received from Thomas Leddy, President of Pro Test ((718) 815-6292. Piping is disconnected from the two tanks. Tanks are partially excavated. Studying feasibility of removing the tanks or bioremediation of soil around and under tanks.12/21/05 - Raphael Ketani. I spoke to Mr. Leddy and he said that one tank was pumped out, but the other is still leaking into the sub-basement. Nothing has happened at the site, as far as he knows, and he doesn't know if another contractor was hired to cleanup the site. 1/4/06 - Raphael Ketani. I spoke to Mr. Joe Bernotas of ATC Management ((917) 337-1702). He is not the owner, but works for the owner. He said that the tanks are out of the ground and empty, but he is waiting for the environmental company to clean out the tanks and get rid of them. 2/8/06 - Raphael Ketani. Jerry Tiss of JLC ((212) 420-8119/ (917) 617-3894) called me to say that they removed the tanks. He said that the problem was a leaking fill line. I told him all of the contaminated soil has to be removed. He asked whether the soil under the sidewalk had to be removed. I told him "yes." He said he couldn't get too close to a neighboring building to get more contaminated soil as the wall is brick. I told him I would need an engineers letter telling me that he can't go any further. He said he would get it. Mr. Tiss said that he will take 2 end-point samples after removing the contaminated soil. I told him to send me the results. He said he would. 2/13/06 - Raphael Ketani. I received a FAX from Mr. Tiss. The letter discusses whether there is a need to remove more soil, but doesn't address safety, structural integrity issues. The letter states that the site has been satisfactorily remediated, pending the results of samples that were sent to the lab.2/15/06 - Raphael Ketani. I received a revised 2/10/06 letter from Mr. Tiss of JLC. It states that they can't go any further without damage to the foundation and structural elements. 3/2/06 - Raphael Ketani. I tried to call Mr. Tiss, but could only leave a message.3/15/06 - Raphael Ketani. I spoke to Mr. Tiss today. I asked him what is happening on the site. He said that they filled in the pit and have received the analytical soil results. I asked him to send the results. 3/16/06 - Raphael Ketani. I received the soil analytical results today. 3/17/06

ATC MANAGEMENT (Continued) **S107417116**

- Raphael Ketani. I reviewed the soil analytical results and found them as either non-detect or a few SVOCs that were just above TAGM. In light of the received documentation and the engineer's letter, I am closing the case.3/29/06 - Raphael Ketani. Mr. Bernotas of ATC Management called to request an NFA letter. I told him I will send one out for the site.

Remarks: no remarks.

Material:

Site ID:	354734
Operable Unit ID:	1112126
Operable Unit:	01
Material ID:	2102166
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:	354734
Spill Tank Test:	1549461
Tank Number:	1
Tank Size:	550
Test Method:	03
Leak Rate:	0
Gross Fail:	Not reported
Modified By:	Watchdog
Last Modified:	10/27/2005
Test Method:	Horner EZ Check I or II
Site ID:	354734
Spill Tank Test:	1549462
Tank Number:	2
Tank Size:	550
Test Method:	03
Leak Rate:	0
Gross Fail:	Not reported
Modified By:	Watchdog
Last Modified:	10/27/2005
Test Method:	Horner EZ Check I or II

AS460 **NYNEX** **NY HIST LTANKS** **S104073408**
SSW **624 W. 48TH STREET** **N/A**
1/4-1/2 **MANHATTAN, NY**
0.477 mi.
2519 ft. **Site 2 of 4 in cluster AS**

Relative:
Lower

Actual:
18 ft.

HIST LTANKS:

Region of Spill:	2
Spill Number/Closed Date:	9408956 / 08/06/96
Spill Date:	10/05/1994
Spill Time:	10:07

NYNEX (Continued) **S104073408**

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.
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:	10/05/94
Reported to Department Time:	11:07
SWIS:	62
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
Spiller Name:	NYNEX
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:	11/02/94
Time Spill Entered In Computer Data File:	Not reported
Spill Record Last Update:	04/17/97
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

NYNEX (Continued) **S104073408**

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: WILL INVESTIGATE-POSS. REPLACE TANK

AS461 **624 WEST 48TH ST** **NY LTANKS** **S102147958**
SSW **624 WEST 48TH ST** **NY HIST LTANKS** **N/A**
1/4-1/2 **NEW YORK CITY, NY**
0.477 mi.
2519 ft. **Site 3 of 4 in cluster AS**

Relative:
Lower

Actual:
18 ft.

LTANKS:
Site ID: 82463
Spill Number/Closed Date: 8709100 / 2/23/1993
Spill Date: 1/25/1988
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: 2/23/1993
Cleanup Meets Standard: False
SWIS: 3101
Investigator: BATTISTA
Referred To: Not reported
Reported to Dept: 1/25/1988
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: 1/26/1988
Spill Record Last Update: 7/18/1996
Spiller Name: Not reported
Spiller Company: NEW YORK TELEPHONE
Spiller Address: 624 WEST 48TH ST
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: 76031
DEC Memo: Not reported
Remarks: 7.5K TANK ISOLATED FROM PIPING, FAILED PETRO TITE TEST WITH A LEAK RATE OF -.395GPH.

Material:
Site ID: 82463
Operable Unit ID: 914190
Operable Unit: 01

624 WEST 48TH ST (Continued) **S102147958**

Material ID: 464438
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: -1
Units: Pounds
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:
Site ID: 82463
Spill Tank Test: 1533091
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/1/2004
Test Method: Unknown

HIST LTANKS:
Region of Spill: 2
Spill Number/Closed Date: 8709100 / 02/23/93
Spill Date: 01/25/1988
Spill Time: 14:45
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.
Cleanup Ceased: 02/23/93
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: 01/25/88
Reported to Department Time: 14:54
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: NEW YORK TELEPHONE
Spiller Address: 624 WEST 48TH ST
Spiller City,St,Zip: NEW YORK, N.Y.
Spiller Cleanup Date: / /

624 WEST 48TH ST (Continued) **S102147958**

Facility Contact: Not reported
Facility Phone: Not reported
Facility Extention: Not reported
Spill Notifier: Tank Tester
PBS Number: 2-344818
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: 01/26/88
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 07/18/96
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: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: 02/25/93: 4X550 GAS PASSED IN9/87 REFER TO SPILL 8709100. 02/25/93: 4X550 GAS PASSED IN9/87.
Spill Cause: 7.5K TANK ISOLATED FROM PIPING, FAILED PETRO TITE TEST WITH A LEAK RATE OF -.395GPH.

AS462 **624 W. 48TH STREET** **NY LTANKS** **S102148544**
SSW **624 WEST 48TH STREET** **NY Spills** **N/A**
1/4-1/2 **MANHATTAN, NY** **NY Hist Spills**
0.477 mi.
2519 ft. **Site 4 of 4 in cluster AS**

Relative:
Lower

Actual:
17 ft.

LTANKS:
Site ID: 315734
Spill Number/Closed Date: 9408956 / 8/6/1996
Spill Date: 10/5/1994
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False

624 W. 48TH STREET (Continued) **S102148544**

SWIS:	3101
Investigator:	MCTIBBE
Referred To:	Not reported
Reported to Dept:	10/5/1994
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:	11/2/1994
Spill Record Last Update:	4/17/1997
Spiller Name:	Not reported
Spiller Company:	NYNEX
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:	130848
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TIBBE"
Remarks:	WILL INVESTIGATE-POSS. REPLACE TANK

Material:

Site ID:	315734
Operable Unit ID:	1003024
Operable Unit:	01
Material ID:	378379
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1
Units:	Pounds
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	315734
Spill Tank Test:	1543214
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

624 W. 48TH STREET (Continued) **S102148544**

SPILLS:

Facility ID:	9405727
DER Facility ID:	130848
Facility Type:	ER
Site ID:	112763
DEC Region:	2
Spill Date:	7/26/1994
Spill Number/Closed Date:	9405727 / 2/13/2003
Spill Cause:	Unknown
Spill Class:	No spill occured. No DEC Response. No corrective action required.
SWIS:	3101
Investigator:	TOMASELLO
Referred To:	Not reported
Reported to Dept:	7/27/1994
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	10/18/1994
Spill Record Last Update:	11/17/2003
Spiller Name:	Not reported
Spiller Company:	630 W. 48TH STREET
Spiller Address:	Not reported
Spiller City,St,Zip:	MANHATTAN, NY
Spiller Company:	001
Contact Name:	Not reported
Contact Phone:	Not reported
DEC Memo:	Not reported
Remarks:	DISOCVERED SOIL IN EXCAVATION OF OLD TANKS- TO REPLACE WITH NEW TANKS

Material:

Site ID:	112763
Operable Unit ID:	1002928
Operable Unit:	01
Material ID:	382312
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:

Facility ID:	9405547
DER Facility ID:	130848
Facility Type:	ER

624 W. 48TH STREET (Continued) **S102148544**

Site ID:	315732
DEC Region:	2
Spill Date:	7/23/1994
Spill Number/Closed Date:	9405547 / 7/25/1994
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	SMMARTIN
Referred To:	Not reported
Reported to Dept:	7/25/1994
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial Vehicle
Spill Notifier:	Responsible Party
Cleanup Ceased:	7/25/1994
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	10/18/1994
Spill Record Last Update:	9/30/2004
Spiller Name:	Not reported
Spiller Company:	NYNEX
Spiller Address:	624 W. 48TH STREET
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 "MARTINKAT"
Remarks:	VAN'S GAS TANK RUPTURED NYCFD ON SCENE-CLEANED UP WITH SPEEDY DRY AND ABSORBENT.

Material:

Site ID:	315732
Operable Unit ID:	1002757
Operable Unit:	01
Material ID:	382127
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	12
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Click this hyperlink while viewing on your computer to access additional NY_SPILL: detail in the EDR Site Report.

624 W. 48TH STREET (Continued) **S102148544**

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	9405727 / Not Closed
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:	07/26/1994 14:00
Reported to Dept Date/Time:	07/27/94 15:31
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:	On Land
Water Affected:	Not reported
Spill Source:	12
Spill Notifier:	Other
PBS Number:	Not reported
Cleanup Ceased:	/ /
Cleanup Meets Std:	False
Last Inspection:	/ /
Recommended Penalty:	Penalty Not Recommended
Spiller Cleanup Dt:	/ /
Enforcement Date:	/ /
Invstgn Complete:	/ /
UST Involvement:	False
Spill Class:	Not reported
Corrective Action Plan Submitted:	/ /
Date Region Sent Summary to Central Office:	/ /
Date Spill Entered In Computer Data File:	10/18/94
Date Spill Entered In Computer Data File:	Not reported
Update Date:	08/16/95
Is Updated:	False

Tank:

Material:

Material Class Type:	Petroleum
Quantity Spilled:	-1
Unkonwn Quantity Spilled:	False
Units:	Not reported
Quantity Recovered:	0
Unkonwn Quantity Recovered:	True
Material:	UNKNOWN PETROLEUM
Class Type:	UNKNOWN PETROLEUM
Times Material Entry In File:	16414
CAS Number:	Not reported
Last Date:	19940929
DEC Remarks:	Not reported
Remark:	DISOCVERED SOIL IN EXCAVATION OF OLD TANKS- TO REPLACE WITH NEW TANKS

AR463 **NY HIST LTANKS** **S105055074**
SSE **763 9TH AVE** **N/A**
1/4-1/2 **MANHATTEN, NY**
0.477 mi.
2520 ft. **Site 2 of 3 in cluster AR**

Relative:
Higher

Actual:
54 ft.

HIST LTANKS:

Region of Spill:	2
Spill Number/Closed Date:	0102767 / Not Closed
Spill Date:	06/08/2001
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.
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:	06/13/01
Reported to Department Time:	07:57
SWIS:	62
Spiller Contact:	RICHARD DELASANDRO
Spiller Phone:	(917) 806-0995
Spiller Extention:	Not reported
Spiller Name:	Not reported
Spiller Address:	763 9TH AVE
Spiller City,St,Zip:	MANHATTEN, NY
Spiller Cleanup Date:	/ /
Facility Contact:	RICHARD DELASANDRO
Facility Phone:	(917) 806-0995
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:	06/13/01
Time Spill Entered In Computer Data File:	Not reported
Spill Record Last Update:	06/13/01
Is Updated:	False

Tank:

Material:

Material Class Type:	Petroleum

(Continued) **S105055074**

Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: Not reported
Spill Cause: TANK HAS A SMALL LEAK - PROPERTY MANAGER IS MK REALITY 212-974-5400

AR464 **EXCAVATION SITE** **NY LTANKS** **S105058468**
SSE **763 9TH AVE** **NY Spills** **N/A**
1/4-1/2 **MANHATTAN, NY** **NY Hist Spills**
0.477 mi.
2520 ft. **Site 3 of 3 in cluster AR**

Relative:
Higher

Actual:
54 ft.

LTANKS:
Site ID: 75595
Spill Number/Closed Date: 0102767 / 5/10/2005
Spill Date: 6/8/2001
Spill Cause: Tank Failure
Spill Source: Commercial/Industrial
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 3101
Investigator: LNKLAAS
Referred To: Not reported
Reported to Dept: 6/13/2001
CID: 257
Water Affected: Not reported
Spill Notifier: Local Agency
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 6/13/2001
Spill Record Last Update: 2/9/2006
Spiller Name: RICHARD DELASANDRO
Spiller Company: Not reported
Spiller Address: 763 9TH AVE
Spiller City,St,Zip: MANHATTEN, NY
Spiller County: 001
Spiller Contact: RICHARD DELASANDRO
Spiller Phone: (917) 806-0995
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 70742
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "M TIBBE"Transferred from Tibbe to Klaas.Refer to 0103420.
Remarks: TANK HAS A SMALL LEAK - PROPERTY MANAGER IS MK REALITY 212-974-5400

Material:

EXCAVATION SITE (Continued) **S105058468**

Site ID:	75595
Operable Unit ID:	841454
Operable Unit:	01
Material ID:	534876
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

SPILLS:

Facility ID:	0103420
DER Facility ID:	168168
Facility Type:	ER
Site ID:	202162
DEC Region:	2
Spill Date:	5/15/2001
Spill Number/Closed Date:	0103420 / 9/7/2001
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	SMSANGES
Referred To:	Not reported
Reported to Dept:	6/28/2001
CID:	323
Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	Affected Persons
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	6/28/2001
Spill Record Last Update:	12/11/2003
Spiller Name:	RICHARD D'ALESSANDRO
Spiller Company:	ANNA'S
Spiller Address:	763 NINTH AVE
Spiller City,St,Zip:	MANHATTAN, ZZ
Spiller Company:	001
Contact Name:	RICHARD D'ALESSANDRO
Contact Phone:	(917) 806-0995
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SANGESLAND"A.L. Eastmond was originally called out to the site. Smell in the resturant from the oil tank in the basement.Eastmond found an open flap on the top of a 275gal? tank in the basement. Eastmond Cleaned the tank and rewelded the patch. Eastmond also said

EXCAVATION SITE (Continued) **S105058468**

that the area was clean.8/13/2001 Sangesland went to the site and met Bonnie Weiss from Ferrantino Fuel Oil (718-832-6700) and the property owner. The building is empty except for the resturant. The upper floors are under renovation for new apartments.The tank had a cement case built around it. Upon inspection, an area of heavy black oil was coming out from under this enclosure. Sangesland said that the area must be opened up to look under the tank, if a leak existed, then the floor around the tank would need to be inspected and if cracks were found, the floor would need to be opened. Ms. Weiss suggested that the owner would probably install a new 275 gal tank elsewhere in the basement and totally remove the old tank and enclosure. Sangesland requested a reinspection when the area was cleaned. Sangesland will send a letter to Ms. Weiss with detail directions of what to do.9/6/2001 Sangesland re inspected the site today. Cement enclosure around the tank had been removed, tank was cleaned and free standing on the floor. 1" thick skim layer of cement floor had been chopped up under the tank. Cement floor under this 1" thick layer appeared to be solid and secure. Area was clean and no sign of further contamination.Spill Will Be ClosedNOTE: DEC will require follow up documentation within 3 months (by Dec. 6, 2001) that either a new oil tank was installed at this site, OR the existing tank was reinstalled and then pressure tested to confirm the tank's structural integrety. 11/19/2001 - Bonnie Weiss called to find specific details of what additional work the DEC required for the newly installed tank. DEC requested a notice from the tank company describing what work they did and that the tank was tested and passed(by what method?)Tank work is being done now, Bonnie will forward this information to the DEC when it is done.

Remarks: OIL TANK LEAKING IN THE BASEMENT. THERE IS A STRONG ODOR AND IT IS VERY UNHEALTHY.

Material:

Site ID:	202162
Operable Unit ID:	840096
Operable Unit:	01
Material ID:	555642
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:

Facility ID:	1010363
DER Facility ID:	70742
Facility Type:	ER
Site ID:	443965
DEC Region:	2
Spill Date:	1/4/2011
Spill Number/Closed Date:	1010363 / 2/24/2011
Spill Cause:	Equipment Failure

EXCAVATION SITE (Continued) **S105058468**

Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	3101
Investigator:	RWAUSTIN
Referred To:	Not reported
Reported to Dept:	1/4/2011
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1/4/2011
Spill Record Last Update:	2/24/2011
Spiller Name:	CON EDISON
Spiller Company:	OWNER
Spiller Address:	763 9TH AVE
Spiller City,St,Zip:	MANHATTAN, NY
Spiller Company:	999
Contact Name:	CON EDISON
Contact Phone:	(212) 580-6763
DEC Memo:	2/24/11 - Austin - Con Ed discovered product in vicinity of fill line i/f/o 763 Ninth Ave. - Location had at least two spil events (#0103420 and 0102767) reported previously, including a bad tank No inidication that either prior spill led to this problem - Con Ed contained and cleaned up the spill - see additional info in the eDocs files - spill closed - end
Remarks:	1 Pint of fuel oil spilled on site. Cleanup is in process.

Material:

Site ID:	443965
Operable Unit ID:	1194409
Operable Unit:	01
Material ID:	2190209
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0.01
Units:	Gallons
Recovered:	Not reported
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Click this hyperlink while viewing on your computer to access additional NY_SPILL: detail in the EDR Site Report.

NY Hist Spills:

Region of Spill:	2
Spill Number/Closed Date:	0103420 / 09/07/01

EXCAVATION SITE (Continued) **S105058468**

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: 05/15/2001 12:00
Reported to Dept Date/Time: 06/28/01 13:55
SWIS: 62
Spiller Name: ANNA'S
Spiller Contact: RICHARD D'ALESSANDRO
Spiller Phone: (917) 806-0995
Spiller Contact: RICHARD D'ALESSANDRO
Spiller Phone: (917) 806-0995
Spiller Address: 763 9TH AV
Spiller City,St,Zip: MANHATTAN
Spill Cause: Equipment Failure
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 02
Spill Notifier: Affected Persons
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 06/28/01
Date Spill Entered In Computer Data File: Not reported
Update Date: 11/19/01
Is Updated: False

Tank:

Material:
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: A.L. Eastmond was originally called out to the site. Smell in the resturant from the oil tank in the basement. Eastmond found an open flap on the top of a 275gal? tank in the basement. Eastmond Cleaned the tank and rewelded the patch. Eastmondalso said that the area was clean. 8/13/2001 Sangesland went

EXCAVATION SITE (Continued) **S105058468**

to the site and met Bonnie Weiss from Ferrantino Fuel Oil 718-832-6700) and the property owner. The building is empty except for the resturant. The upper floors are under renovationfor new apartments. The tank had a cement case built around it. Upon inspection, an area of heavy black oil was coming out from under this enclosure. Sangesland said that the area must be opened up to look under the tank, if a leak existed, then the floor around the tank would need to be inspected and if cracks were found, the floor would need to be opened. Ms. Weiss suggested that the owner would probably install a new 275 gal tank elsewhere in the basement and totally remove the old tank and enclosure. Sangesland requested a reinspection when the area was cleaned. Sangesland will send a letter to Ms. Weiss with detail directions of what to do. 9/6/2001 Sangesland re inspected the site today. Cement enclosure around the tank had been removed, tank was cleaned and free standing on the floor. 1 thick skim layer of cement floor had been chopped up under the tank. Cement floor under this 1 thick layer appeared to be solid and secure. Area was clean and no sign of further contamination. Spill Will Be Closed NOTE: DEC will require follow up documentation within 3 months by Dec. 6, 2001) that either a new oil tank was installed at this site, OR the existing tank was reinstalled and then pressure tested toconfirm the tank s structural integrety. 11/19/2001 - Bonnie Weiss called to find specific details of what additional work the DEC required for the newly installed tank. DEC requested a notice from the tank company describing what work they didand that the tank was tested and passed by what method?) Tank work is being done now, Bonnie will forward this information to the DEC when it is done.

Remark: OIL TANK LEAKING IN THE BASEMENT. THERE IS A STRONG ODOR AND IT IS VERY UNHEALTHY.

465
NE
1/4-1/2
0.477 mi.
2521 ft.

1981 WEST 67TH ST
NEW YORK, NY

NY LTANKS **S104620051**
NY HIST LTANKS **N/A**

Relative:
Higher

Actual:
69 ft.

LTANKS:

Site ID:	325073
Spill Number/Closed Date:	9815043 / 6/8/1999
Spill Date:	3/18/1999
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.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	3101
Investigator:	MCTIBBE
Referred To:	Not reported
Reported to Dept:	3/19/1999
CID:	211
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	3/19/1999
Spill Record Last Update:	6/8/1999
Spiller Name:	Not reported
Spiller Company:	JOHN BRANDT

(Continued) **S104620051**

Spiller Address:	BROADWAY & 67TH CORP
Spiller City,St,Zip:	GREENWICH, CT
Spiller County:	001
Spiller Contact:	RICK COFFEY
Spiller Phone:	(212) 785-7291
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	261866
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TIBBE"SEE FILE. CONTAMINATED SOIL REMOVED. SAMPLES CLEAN.
Remarks:	CALLER STATES PROBLEM WITH FILL PIPE CAUSED YEARS OF OVERFILL. CALLER IS ON SITE REMOVING TANK SO BUILDING CAN BE DEMOLISHED. AREA AFFECTED IS APPROX 10 FT BY 10 FT AREA.

Material:

Site ID:	325073
Operable Unit ID:	1072897
Operable Unit:	01
Material ID:	308164
Material Code:	0002A
Material Name:	#4 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

HIST LTANKS:

Region of Spill:	2
Spill Number/Closed Date:	9815043 / 06/08/99
Spill Date:	03/18/1999
Spill Time:	16:30
Spill Cause:	Tank Overfill
Resource Affectd:	On Land
Water Affected:	Not reported
Spill Source:	Other Commercial/Industrial
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	/ /
Cleanup Meets Standard:	False
Investigator:	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:	03/19/99
Reported to Department Time:	09:10

(Continued) **S104620051**

SWIS:	62
Spiller Contact:	RICK COFFEY
Spiller Phone:	(212) 785-7291
Spiller Extention:	Not reported
Spiller Name:	JOHN BRANDT
Spiller Address:	BROADWAY & 67TH CORP
Spiller City,St,Zip:	GREENWICH, CT
Spiller Cleanup Date:	/ /
Facility Contact:	Not reported
Facility Phone:	(203) 661-3300
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:	03/19/99
Time Spill Entered In Computer Data File:	Not reported
Spill Record Last Update:	06/08/99
Is Updated:	False

Tank:

Material:

Material Class Type:	Petroleum
Quantity Spilled:	0
Unkonwn Quantity Spilled:	True
Units:	Gallons
Quantity Recovered:	0
Unkonwn Quantity Recovered:	False
Material:	#4 FUEL OIL
Class Type:	#4 FUEL OIL
Times Material Entry In File:	1751
CAS Number:	Not reported
Last Date:	19941205
DEC Remarks:	SEE FILE. CONTAMINATED SOIL REMOVED. SAMPLES CLEAN.
Spill Cause:	CALLER STATES PROBLEM WITH FILL PIPE CAUSED YEARS OF OVERFILL. CALLER IS ON SITE REMOVING TANK SO BUILDING CAN BE DEMOLISHED. AREA AFFECTED IS APPROX 10 FT BY 10 FT AREA.

466
SSW
1/4-1/2
0.490 mi.
2586 ft.

527 W 48TH ST
527 W 48TH ST
MANHATTEN, NY

NY LTANKS **S102662820**
NY HIST LTANKS **N/A**

Relative:
Higher

Actual:
23 ft.

LTANKS:

Site ID:	72219
Spill Number/Closed Date:	9612403 / 1/21/1997
Spill Date:	1/17/1997
Spill Cause:	Tank Overfill
Spill Source:	Commercial Vehicle
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

527 W 48TH ST (Continued) **S102662820**

Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	3101
Investigator:	MMMULQUE
Referred To:	Not reported
Reported to Dept:	1/17/1997
CID:	322
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:	1/17/1997
Spill Record Last Update:	1/21/1997
Spiller Name:	CHARLIE BOETTIGER
Spiller Company:	MYSTIC OIL
Spiller Address:	19-01 STEINWAY ST
Spiller City,St,Zip:	ASTORIA, NY
Spiller County:	001
Spiller Contact:	CHARLIE BOETTIGER
Spiller Phone:	(718) 932-9075
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	68199
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "MULQUEEN"
Remarks:	DRIVER OVERFILLED TANK - SPILL ON CONCRETE BEING CLEANED UP

Material:

Site ID:	72219
Operable Unit ID:	1040265
Operable Unit:	01
Material ID:	341050
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:

HIST LTANKS:

Region of Spill:	2
Spill Number/Closed Date:	9612403 / 01/21/97
Spill Date:	01/17/1997
Spill Time:	07:20
Spill Cause:	Tank Overfill
Resource Affectd:	On Land
Water Affected:	Not reported
Spill Source:	Commercial Vehicle

527 W 48TH ST (Continued) **S102662820**

Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: / /
Cleanup Meets Standard: False
Investigator: 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: 01/17/97
Reported to Department Time: 07:30
SWIS: 62
Spiller Contact: CHARLIE BOETTIGER
Spiller Phone: (718) 932-9075
Spiller Extention: Not reported
Spiller Name: MYSTIC OIL
Spiller Address: 19-01 STEINWAY ST
Spiller City,St,Zip: ASTORIA, NY
Spiller Cleanup Date: / /
Facility Contact: CHARLIE BOETTIGER
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: 01/17/97
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 01/21/97
Is Updated: False

Tank:

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: Not reported
Spill Cause: DRIVER OVERFILLED TANK - SPILL ON CONCRETE BEING CLEANED UP

AT467
SSW
1/2-1
0.653 mi.
3447 ft.

CON EDISON - 12TH AVE. WORKS MGP
12TH AVE BETWEEN W 46TH AND W. 45TH
NEW YORK, NY 10019

Site 1 of 2 in cluster AT

Relative:
Lower

Actual:
13 ft.

Manufactured Gas Plants:
No additional information available

EDR MGP

1008407975
N/A

AT468
SSW
1/2-1
0.653 mi.
3447 ft.

CON EDISON - WEST 45TH ST. GAS WORKS MGP
12TH AVE BETWEEN WEST 44TH AND WEST 46TH STS.
NEW YORK, NY 10019

Site 2 of 2 in cluster AT

Relative:
Lower

Actual:
13 ft.

Manufactured Gas Plants:
No additional information available

EDR MGP

1008407995
N/A

469
SSW
1/2-1
0.805 mi.
4251 ft.

CON EDISON - WEST 42ND ST. GAS WORKS MGP
WEST 41ST - WEST 42ND STS.
MANHATTAN, NY 10018

Relative:
Lower

Actual:
17 ft.

Manufactured Gas Plants:
No additional information available

EDR MGP

1008407966
N/A

Count: 20 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
NEW YORK	1000239983	MANHATTAN WEST PROJECT - BRODSKY O	WESTEND AVE FROM 61ST-64TH ST	10019	FINDS,RCRA-NLR
NEW YORK	1000306470	PENN YARDS	W 59TH ST	10019	FINDS,RCRA-NLR
NEW YORK	1000353050	CONRAIL N 72 STREET	W 72DN ST	10023	FINDS,RCRA-NLR
NEW YORK	1001028335	NYC PARKS AND REC 86TH STREET	86TH ST TRAVERSE RD CENTRAL PK	10024	FINDS,RCRA-NLR,MANIFEST
NEW YORK	1004757722	MOBIL SERVICE STATION - CLOSED	59 W END AVE BTWN 61ST & 62ND	10023	FINDS,RCRA-NLR
WEST NEW YORK	1006992141	WEST NEW YORK TOWN BD OF ED BUS GA	415 417 53RD ST	07093	FINDS
GUTTENBERG TOWN	1006998013	FASHION TEXTILE FINISHING	228 230 71ST ST	07093	FINDS,BROWNFIELDS,HWS,VCP
WEST NEW YORK TOWN	1007001942	RIVER ROAD	RIVER RD	07093	BROWNFIELDS,HWS
WEST NEW YORK	1007006248	WEST NEW YORK HOUSING AUTH PALISAD	401 427 50TH ST	07093	FINDS
GUTTENBERG TOWN	1007011666	GUTTENBERG ACQUISITION PARCEL	RIVER RD	07093	FINDS,BROWNFIELDS,ENG CONTROLS,HWS
WEST NEW YORK TOWN	1007053015	IMMACULATE LACE & EMBROIDERY INC	528 532 66TH ST	07093	FINDS,HWS
NEW YORK	1007206093	CON ED-V 2295	WEST END AVE S/O W 73 ST	10023	RCRA-NLR
NEW YORK	1011562483	NYCDOS - 59TH STREET MARINE TRANSF	59TH ST & W SIDE HWY NEW YO	10019	ICIS
PARAMUS	S106590250	PARAMUS CAR WASH,TWIN OAKS DINER &	350 RTE 17 N & POWERS DR	10019	VCP
SOUTH BRUNSWICK	S106763378	S BRUNSWICK SQUARE SHOPPING CENTER	4095 RTE 1	10019	VCP
PARAMUS	S108065423	THE CONTAINER STORE	350 RTE 17 N & 15 POWERS DR	10019	VCP
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	S112258046	NYCDOS WEST 59TH STREET MTS	WEST 59TH WEST 59TH STREET & W	10023	LF

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 02/01/2013
Date Data Arrived at EDR: 03/01/2013
Date Made Active in Reports: 03/13/2013
Number of Days to Update: 12

Source: EPA
Telephone: N/A
Last EDR Contact: 03/01/2013
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: 02/01/2013
Date Data Arrived at EDR: 03/01/2013
Date Made Active in Reports: 03/13/2013
Number of Days to Update: 12

Source: EPA
Telephone: N/A
Last EDR Contact: 03/01/2013
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
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 02/01/2013
Date Data Arrived at EDR: 03/01/2013
Date Made Active in Reports: 03/13/2013
Number of Days to Update: 12

Source: EPA
Telephone: N/A
Last EDR Contact: 03/01/2013
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: 02/04/2013
Date Data Arrived at EDR: 03/01/2013
Date Made Active in Reports: 03/13/2013
Number of Days to Update: 12

Source: EPA
Telephone: 703-412-9810
Last EDR Contact: 04/05/2013
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
Date Data Arrived at EDR: 10/09/2012
Date Made Active in Reports: 12/20/2012
Number of Days to Update: 72

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 01/11/2013
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: 02/05/2013
Date Data Arrived at EDR: 03/01/2013
Date Made Active in Reports: 03/13/2013
Number of Days to Update: 12

Source: EPA
Telephone: 703-412-9810
Last EDR Contact: 04/05/2013
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.

Date of Government Version: 02/12/2013
Date Data Arrived at EDR: 02/21/2013
Date Made Active in Reports: 02/27/2013
Number of Days to Update: 6

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 04/03/2013
Next Scheduled EDR Contact: 07/15/2013
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 02/12/2013
Date Data Arrived at EDR: 02/15/2013
Date Made Active in Reports: 02/27/2013
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 04/03/2013
Next Scheduled EDR Contact: 07/15/2013
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 02/12/2013
Date Data Arrived at EDR: 02/15/2013
Date Made Active in Reports: 02/27/2013
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 04/03/2013
Next Scheduled EDR Contact: 07/15/2013
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 02/12/2013
Date Data Arrived at EDR: 02/15/2013
Date Made Active in Reports: 02/27/2013
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 04/03/2013
Next Scheduled EDR Contact: 07/15/2013
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 02/12/2013
Date Data Arrived at EDR: 02/15/2013
Date Made Active in Reports: 02/27/2013
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 04/03/2013
Next Scheduled EDR Contact: 07/15/2013
Data Release Frequency: Varies

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
Date Data Arrived at EDR: 12/26/2012
Date Made Active in Reports: 02/27/2013
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 03/11/2013
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
Date Data Arrived at EDR: 12/26/2012
Date Made Active in Reports: 02/27/2013
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 03/11/2013
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
Date Data Arrived at EDR: 12/11/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 31

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 02/18/2013
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
Date Data Arrived at EDR: 01/17/2013
Date Made Active in Reports: 02/15/2013
Number of Days to Update: 29

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 04/02/2013
Next Scheduled EDR Contact: 07/15/2013
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: 02/19/2013
Date Data Arrived at EDR: 02/20/2013
Date Made Active in Reports: 03/15/2013
Number of Days to Update: 23

Source: Department of Environmental Conservation
Telephone: 518-402-9622
Last EDR Contact: 03/21/2013
Next Scheduled EDR Contact: 06/03/2013
Data Release Frequency: Annually

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
Date Data Arrived at EDR: 05/31/2012
Date Made Active in Reports: 06/27/2012
Number of Days to Update: 27

Source: New Jersey Department of Environmental Protection
Telephone: 609-292-8761
Last EDR Contact: 03/01/2013
Next Scheduled EDR Contact: 06/10/2013
Data Release Frequency: Varies

NY VAPOR REOPENED: Vapor Intrustion Legacy Site List

New York is currently re-evaluating previous assumptions and decisions regarding the potential for soil vapor intrusion exposures at sites. As a result, all past, current, and future contaminated sites will be evaluated to determine whether these sites have the potential for exposures related to soil vapor intrusion.

Date of Government Version: 01/01/2013
Date Data Arrived at EDR: 02/20/2013
Date Made Active in Reports: 03/15/2013
Number of Days to Update: 23

Source: Department of Environmenal Conservation
Telephone: 518-402-9814
Last EDR Contact: 02/20/2013
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
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: 518-457-2051
Last EDR Contact: 04/08/2013
Next Scheduled EDR Contact: 07/22/2013
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: 12/12/2012
Date Data Arrived at EDR: 02/07/2013
Date Made Active in Reports: 04/03/2013
Number of Days to Update: 55

Source: Department of Environmental Protection
Telephone: 609-984-6741
Last EDR Contact: 02/07/2013
Next Scheduled EDR Contact: 05/20/2013
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

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: 02/19/2013
Date Data Arrived at EDR: 02/20/2013
Date Made Active in Reports: 03/15/2013
Number of Days to Update: 23

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 04/05/2013
Next Scheduled EDR Contact: 06/03/2013
Data Release Frequency: Varies

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
Date Data Arrived at EDR: 07/08/2005
Date Made Active in Reports: 07/14/2005
Number of Days to Update: 6

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 07/07/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 09/12/2011
Date Data Arrived at EDR: 09/13/2011
Date Made Active in Reports: 11/11/2011
Number of Days to Update: 59

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 03/21/2013
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
Date Data Arrived at EDR: 09/07/2012
Date Made Active in Reports: 10/16/2012
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 01/28/2013
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
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: 303-312-6271
Last EDR Contact: 03/21/2013
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
Date Data Arrived at EDR: 05/09/2012
Date Made Active in Reports: 07/10/2012
Number of Days to Update: 62

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

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
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 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
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: 404-562-8677
Last EDR Contact: 01/28/2013
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
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: 10/30/2012
Next Scheduled EDR Contact: 05/13/2013
Data Release Frequency: Quarterly

State and tribal registered storage tank lists

NY TANKS: Storage Tank Faciliy Listing
This database contains records of facilities that are or have been regulated under Bulk Storage Program. Tank information for these facilities may not be releasable by the state agency.

Date of Government Version: 01/02/2013
Date Data Arrived at EDR: 01/02/2013
Date Made Active in Reports: 01/16/2013
Number of Days to Update: 14

Source: Department of Environmental Conservation
Telephone: 518-402-9543
Last EDR Contact: 04/03/2013
Next Scheduled EDR Contact: 07/15/2013
Data Release Frequency: Quarterly

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
Date Data Arrived at EDR: 01/02/2013
Date Made Active in Reports: 01/16/2013
Number of Days to Update: 14

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 04/03/2013
Next Scheduled EDR Contact: 07/15/2013
Data Release Frequency: No Update Planned

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
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: 02/11/2013
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: 04/03/2013
Next Scheduled EDR Contact: 07/15/2013
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: 04/03/2013
Next Scheduled EDR Contact: 07/15/2013
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

Date of Government Version: 01/02/2013
Date Data Arrived at EDR: 01/02/2013
Date Made Active in Reports: 01/16/2013
Number of Days to Update: 14

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 04/03/2013
Next Scheduled EDR Contact: 07/15/2013
Data Release Frequency: Quarterly

INDIAN UST 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: 03/21/2013
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).

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: 03/19/2013
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: 02/19/2013
Date Data Arrived at EDR: 02/20/2013
Date Made Active in Reports: 03/15/2013
Number of Days to Update: 23

Source: Department of Environmental Conservation
Telephone: 518-402-9553
Last EDR Contact: 03/21/2013
Next Scheduled EDR Contact: 06/03/2013
Data Release Frequency: Quarterly

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.

Date of Government Version: 02/19/2013
Date Data Arrived at EDR: 02/20/2013
Date Made Active in Reports: 03/15/2013
Number of Days to Update: 23

Source: Department of Environmental Conservation
Telephone: 518-402-9553
Last EDR Contact: 03/21/2013
Next Scheduled EDR Contact: 06/03/2013
Data Release Frequency: Quarterly

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: 03/29/2013
Next Scheduled EDR Contact: 07/08/2013
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: 02/19/2013
Date Data Arrived at EDR: 02/20/2013
Date Made Active in Reports: 03/15/2013
Number of Days to Update: 23

Source: Department of Environmental Conservation
Telephone: 518-402-9711
Last EDR Contact: 03/21/2013
Next Scheduled EDR Contact: 06/03/2013
Data Release Frequency: Semi-Annually

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: 04/08/2013
Next Scheduled EDR Contact: 07/22/2013
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: 04/05/2013
Next Scheduled EDR Contact: 07/15/2013
Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
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: 02/19/2013
Date Data Arrived at EDR: 02/20/2013
Date Made Active in Reports: 03/15/2013
Number of Days to Update: 23

Source: Department of Environmental Conservation
Telephone: 518-402-9622
Last EDR Contact: 03/21/2013
Next Scheduled EDR Contact: 06/03/2013
Data Release Frequency: Quarterly

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: 02/19/2013
Date Data Arrived at EDR: 02/20/2013
Date Made Active in Reports: 03/15/2013
Number of Days to Update: 23

Source: Department of Environmental Conservation
Telephone: 518-402-9764
Last EDR Contact: 03/21/2013
Next Scheduled EDR Contact: 06/03/2013
Data Release Frequency: Semi-Annually

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: 12/03/2012
Date Data Arrived at EDR: 02/27/2013
Date Made Active in Reports: 04/05/2013
Number of Days to Update: 37

Source: Department of Environmental Protection
Telephone: 609-292-1251
Last EDR Contact: 02/25/2013
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.

Date of Government Version: 12/10/2012
Date Data Arrived at EDR: 12/11/2012
Date Made Active in Reports: 12/20/2012
Number of Days to Update: 9

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 03/26/2013
Next Scheduled EDR Contact: 07/08/2013
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

ODI: Open Dump Inventory
An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 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: 04/08/2013
Next Scheduled EDR Contact: 07/22/2013
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.

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: 02/19/2013
Date Data Arrived at EDR: 02/20/2013
Date Made Active in Reports: 03/15/2013
Number of Days to Update: 23

Source: Department of Environmental Conservation
Telephone: 518-402-9622
Last EDR Contact: 03/21/2013
Next Scheduled EDR Contact: 06/03/2013
Data Release Frequency: Annually

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 09/01/2007
Date Data Arrived at EDR: 11/19/2008
Date Made Active in Reports: 03/30/2009
Number of Days to Update: 131

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

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

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: 02/22/2013
Date Data Arrived at EDR: 02/27/2013
Date Made Active in Reports: 03/15/2013
Number of Days to Update: 16

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: 04/02/2013
Next Scheduled EDR Contact: 07/15/2013
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.

Date of Government Version: 02/19/2013
Date Data Arrived at EDR: 02/20/2013
Date Made Active in Reports: 03/15/2013
Number of Days to Update: 23

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 04/05/2013
Next Scheduled EDR Contact: 06/03/2013
Data Release Frequency: Varies

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: 04/03/2013
Next Scheduled EDR Contact: 07/15/2013
Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 02/05/2013
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: 12/31/2011
Date Data Arrived at EDR: 02/26/2013
Date Made Active in Reports: 03/13/2013
Number of Days to Update: 15

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 03/11/2013
Next Scheduled EDR Contact: 06/24/2013
Data Release Frequency: Varies

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: 12/31/2011
Date Data Arrived at EDR: 01/15/2013
Date Made Active in Reports: 03/13/2013
Number of Days to Update: 57

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 04/01/2013
Next Scheduled EDR Contact: 07/15/2013
Data Release Frequency: Varies

ROD: Records Of Decision

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

Date of Government Version: 11/02/2012
Date Data Arrived at EDR: 12/11/2012
Date Made Active in Reports: 03/13/2013
Number of Days to Update: 92

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 03/13/2013
Next Scheduled EDR Contact: 06/24/2013
Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010
Date Data Arrived at EDR: 10/07/2011
Date Made Active in Reports: 03/01/2012
Number of Days to Update: 146

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 02/25/2013
Next Scheduled EDR Contact: 06/10/2013
Data Release Frequency: Varies

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/18/2011
Date Data Arrived at EDR: 09/08/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 21

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 03/06/2013
Next Scheduled EDR Contact: 06/17/2013
Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 09/01/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 131

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 02/26/2013
Next Scheduled EDR Contact: 06/10/2013
Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2006
Date Data Arrived at EDR: 09/29/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 64

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 03/28/2013
Next Scheduled EDR Contact: 07/08/2013
Data Release Frequency: Every 4 Years

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

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
Date Data Arrived at EDR: 11/10/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 61

Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 01/17/2013
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
Date Data Arrived at EDR: 11/10/2010
Date Made Active in Reports: 02/16/2011
Number of Days to Update: 98

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 01/16/2013
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
Date Data Arrived at EDR: 07/15/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 60

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 03/11/2013
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
Date Data Arrived at EDR: 10/02/2012
Date Made Active in Reports: 11/05/2012
Number of Days to Update: 34

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 01/09/2013
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
Date Data Arrived at EDR: 12/13/2011
Date Made Active in Reports: 03/01/2012
Number of Days to Update: 79

Source: EPA
Telephone: (212) 637-3000
Last EDR Contact: 03/12/2013
Next Scheduled EDR Contact: 06/24/2013
Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 05/08/2012
Date Data Arrived at EDR: 05/25/2012
Date Made Active in Reports: 07/10/2012
Number of Days to Update: 46

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 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: 03/13/2013
Next Scheduled EDR Contact: 06/24/2013
Data Release Frequency: Quarterly

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: 02/01/2013
Date Data Arrived at EDR: 02/07/2013
Date Made Active in Reports: 03/15/2013
Number of Days to Update: 36

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 02/07/2013
Next Scheduled EDR Contact: 05/20/2013
Data Release Frequency: Annually

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: 01/18/2013
Date Data Arrived at EDR: 01/23/2013
Date Made Active in Reports: 03/15/2013
Number of Days to Update: 51

Source: Department of Environmental Conservation
Telephone: 518-402-8403
Last EDR Contact: 03/18/2013
Next Scheduled EDR Contact: 07/01/2013
Data Release Frequency: Varies

NJ DRYCLEANERS: Drycleaner List

A listing of registered drycleaners.

Date of Government Version: 02/26/2013
Date Data Arrived at EDR: 02/27/2013
Date Made Active in Reports: 04/03/2013
Number of Days to Update: 35

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: 01/28/2013
Date Data Arrived at EDR: 01/30/2013
Date Made Active in Reports: 03/15/2013
Number of Days to Update: 44

Source: Department of Environmental Conservation
Telephone: 518-402-8233
Last EDR Contact: 01/28/2013
Next Scheduled EDR Contact: 04/29/2013
Data Release Frequency: No Update Planned

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 Sytem dischargers.

Date of Government Version: 02/19/2013
Date Data Arrived at EDR: 02/20/2013
Date Made Active in Reports: 04/04/2013
Number of Days to Update: 43

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: 12/10/2012
Date Data Arrived at EDR: 01/22/2013
Date Made Active in Reports: 03/15/2013
Number of Days to Update: 52

Source: New York City Department of City Planning
Telephone: 718-595-6658
Last EDR Contact: 03/26/2013
Next Scheduled EDR Contact: 07/08/2013
Data Release Frequency: Varies

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 12/08/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 34

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 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: 04/08/2013
Next Scheduled EDR Contact: 07/22/2013
Data Release Frequency: Varies

NY Financial Assurance 1: Financial Assurance Information Listing
Financial assurance information.

Date of Government Version: 01/08/2013
Date Data Arrived at EDR: 01/09/2013
Date Made Active in Reports: 01/21/2013
Number of Days to Update: 12

Source: Department of Environmental Conservation
Telephone: 518-402-8660
Last EDR Contact: 04/08/2013
Next Scheduled EDR Contact: 07/22/2013
Data Release Frequency: Quarterly

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
Date Data Arrived at EDR: 11/25/2008
Date Made Active in Reports: 12/11/2008
Number of Days to Update: 16

Source: Department of Environmental Conservation
Telephone: 518-402-8712
Last EDR Contact: 04/08/2013
Next Scheduled EDR Contact: 07/22/2013
Data Release Frequency: Varies

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
Date Data Arrived at EDR: 08/13/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 36

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 02/12/2013
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
Date Data Arrived at EDR: 11/16/2012
Date Made Active in Reports: 02/15/2013
Number of Days to Update: 91

Source: EPA
Telephone: 202-564-5962
Last EDR Contact: 04/01/2013
Next Scheduled EDR Contact: 07/15/2013
Data Release Frequency: Annually

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)
The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 11/15/2012
Date Data Arrived at EDR: 11/16/2012
Date Made Active in Reports: 02/15/2013
Number of Days to Update: 91

Source: EPA
Telephone: 202-564-5962
Last EDR Contact: 04/01/2013
Next Scheduled EDR Contact: 07/15/2013
Data Release Frequency: Annually

US FIN ASSUR: Financial Assurance Information
All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 11/20/2012
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: 03/15/2013
Next Scheduled EDR Contact: 06/24/2013
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.

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: 12/02/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 03/13/2013
Number of Days to Update: 69

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 04/04/2013
Next Scheduled EDR Contact: 07/15/2013
Data Release Frequency: Quarterly

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants
The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR US Hist Auto Stat: EDR Exclusive Historic Gas Stations
EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR US Hist Cleaners: EDR Exclusive Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR US Hist Cleaners: EDR Proprietary Historic Dry Cleaners - Cole

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: N/A
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR US Hist Auto Stat: EDR Proprietary Historic Gas Stations - Cole

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: N/A
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

CORTLAND COUNTY:

Cortland County Storage Tank Listing

A listing of aboveground storage tank sites located in Cortland County.

Date of Government Version: 12/18/2012
Date Data Arrived at EDR: 12/20/2012
Date Made Active in Reports: 01/16/2013
Number of Days to Update: 27

Source: Cortland County Health Department
Telephone: 607-753-5035
Last EDR Contact: 02/04/2013
Next Scheduled EDR Contact: 05/20/2013
Data Release Frequency: Quarterly

Cortland County Storage Tank Listing

A listing of underground storage tank sites located in Cortland County.

Date of Government Version: 12/18/2012
Date Data Arrived at EDR: 12/20/2012
Date Made Active in Reports: 01/16/2013
Number of Days to Update: 27

Source: Cortland County Health Department
Telephone: 607-753-5035
Last EDR Contact: 02/04/2013
Next Scheduled EDR Contact: 05/20/2013
Data Release Frequency: Quarterly

NASSAU COUNTY:

Registered Tank Database

A listing of aboveground storage tank sites located in Nassau County.

Date of Government Version: 05/21/2003
Date Data Arrived at EDR: 05/27/2003
Date Made Active in Reports: 06/09/2003
Number of Days to Update: 13

Source: Nassau County Health Department
Telephone: 516-571-3314
Last EDR Contact: 04/08/2013
Next Scheduled EDR Contact: 07/22/2013
Data Release Frequency: No Update Planned

Storage Tank Database

A listing of aboveground storage tank sites located in Nassau County.

Date of Government Version: 02/15/2011
Date Data Arrived at EDR: 02/23/2011
Date Made Active in Reports: 03/29/2011
Number of Days to Update: 34

Source: Nassau County Office of the Fire Marshal
Telephone: 516-572-1000
Last EDR Contact: 02/04/2013
Next Scheduled EDR Contact: 05/20/2013
Data Release Frequency: Varies

Registered Tank Database

A listing of underground storage tank sites located in Nassau County.

Date of Government Version: 05/21/2003
Date Data Arrived at EDR: 05/27/2003
Date Made Active in Reports: 06/09/2003
Number of Days to Update: 13

Source: Nassau County Health Department
Telephone: 516-571-3314
Last EDR Contact: 04/08/2013
Next Scheduled EDR Contact: 07/22/2013
Data Release Frequency: No Update Planned

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: 02/08/2013
Date Data Arrived at EDR: 02/08/2013
Date Made Active in Reports: 03/15/2013
Number of Days to Update: 35

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: 02/08/2013
Date Data Arrived at EDR: 02/08/2013
Date Made Active in Reports: 03/15/2013
Number of Days to Update: 35

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.

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: 02/20/2013
Date Data Arrived at EDR: 02/21/2013
Date Made Active in Reports: 03/15/2013
Number of Days to Update: 22

Source: Westchester County Department of Health
Telephone: 914-813-5161
Last EDR Contact: 02/04/2013
Next Scheduled EDR Contact: 05/20/2013
Data Release Frequency: Varies

Listing of Storage Tanks

A listing of underground storage tank sites located in Westchester County.

Date of Government Version: 02/20/2013
Date Data Arrived at EDR: 02/21/2013
Date Made Active in Reports: 03/15/2013
Number of Days to Update: 22

Source: Westchester County Department of Health
Telephone: 914-813-5161
Last EDR Contact: 02/04/2013
Next Scheduled EDR Contact: 05/20/2013
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 02/18/2013
Date Data Arrived at EDR: 02/18/2013
Date Made Active in Reports: 03/21/2013
Number of Days to Update: 31

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 02/18/2013
Next Scheduled EDR Contact: 06/03/2013
Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 07/19/2012
Date Made Active in Reports: 08/28/2012
Number of Days to Update: 40

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 01/15/2013
Next Scheduled EDR Contact: 04/29/2013
Data Release Frequency: Annually

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 07/23/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 57

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 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: 02/15/2013
Date Data Arrived at EDR: 02/21/2013
Date Made Active in Reports: 03/15/2013
Number of Days to Update: 22

Source: Department of Environmental Conservation
Telephone: 802-241-3443
Last EDR Contact: 01/21/2013
Next Scheduled EDR Contact: 05/06/2013
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 07/19/2012
Date Made Active in Reports: 09/27/2012
Number of Days to Update: 70

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 03/18/2013
Next Scheduled EDR Contact: 07/01/2013
Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data
Source: Rextag Strategies Corp.
Telephone: (281) 769-2247
U.S. Electric Transmission and Power Plants Systems Digital GIS Data

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Day Care Providers
Source: Department of Health
Telephone: 212-676-2444

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Freshwater Wetlands
Source: Department of Environmental Conservation
Telephone: 518-402-8961

Scanned Digital USGS 7.5' Topographic Map (DRG)
Source: United States Geologic Survey
A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

600-612 WEST 58TH STREET
600-612 W 58TH ST
NEW YORK, NY 10019

TARGET PROPERTY COORDINATES

Latitude (North):	40.771 - 40° 46' 15.60''
Longitude (West):	73.9916 - 73° 59' 29.76''
Universal Tranverse Mercator:	Zone 18
UTM X (Meters):	585103.8
UTM Y (Meters):	4513614.0
Elevation:	21 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	40073-G8 CENTRAL PARK, NY NJ
Most Recent Revision:	1995
West Map:	40074-G1 WEEHAWKEN, NJ 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).

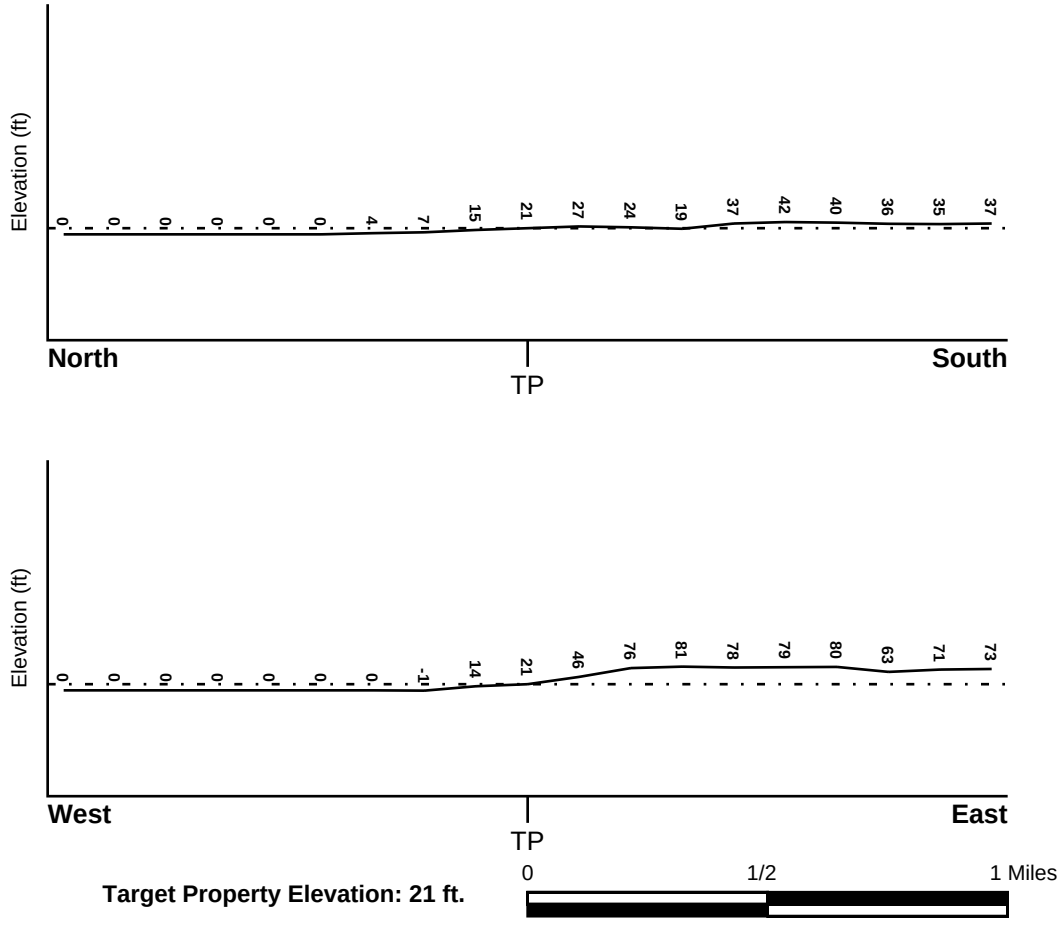
TOPOGRAPHIC INFORMATION

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



Target Property Elevation: 21 ft.

Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Target Property County	FEMA Flood Electronic Data
NEW YORK, NY	YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:	3604970031B - FEMA Q3 Flood data
Additional Panels in search area:	3604970025B - FEMA Q3 Flood data 3604970030B - FEMA Q3 Flood data 3604970038B - FEMA Q3 Flood data 3604970039B - FEMA Q3 Flood data 34017C - FEMA DFIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
CENTRAL PARK	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT **GEOLOGIC AGE IDENTIFICATION**

Era:	Paleozoic	Category:	Stratified Sequence
System:	Ordovicias		
Series:	Lower Ordovician and Cambrian carbonate rocks		
Code:	OC *(decoded above as Era, System & Series)*		

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: silt loam
loamy sand
sandy loam
fine sandy loam

Surficial Soil Types: silt loam
loamy sand
sandy loam
fine sandy loam

Shallow Soil Types: sandy loam

Deeper Soil Types: unweathered bedrock
very gravelly - loamy sand
stratified
sandy loam

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	USGS40000832118	1/8 - 1/4 Mile SSE
2	USGS40000832210	1/8 - 1/4 Mile East
3	USGS40000832441	1/4 - 1/2 Mile NNE
4	USGS40000832014	1/2 - 1 Mile South
5	USGS40000832052	1/2 - 1 Mile SSW
A6	USGS40000832025	1/2 - 1 Mile SSW
A7	USGS40000832026	1/2 - 1 Mile SSW
8	USGS40000832260	1/2 - 1 Mile ENE
10	USGS40000832268	1/2 - 1 Mile ENE
11	USGS40000831957	1/2 - 1 Mile SSW
12	USGS40000832136	1/2 - 1 Mile ESE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
9	NY0002714	1/2 - 1 Mile SW

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

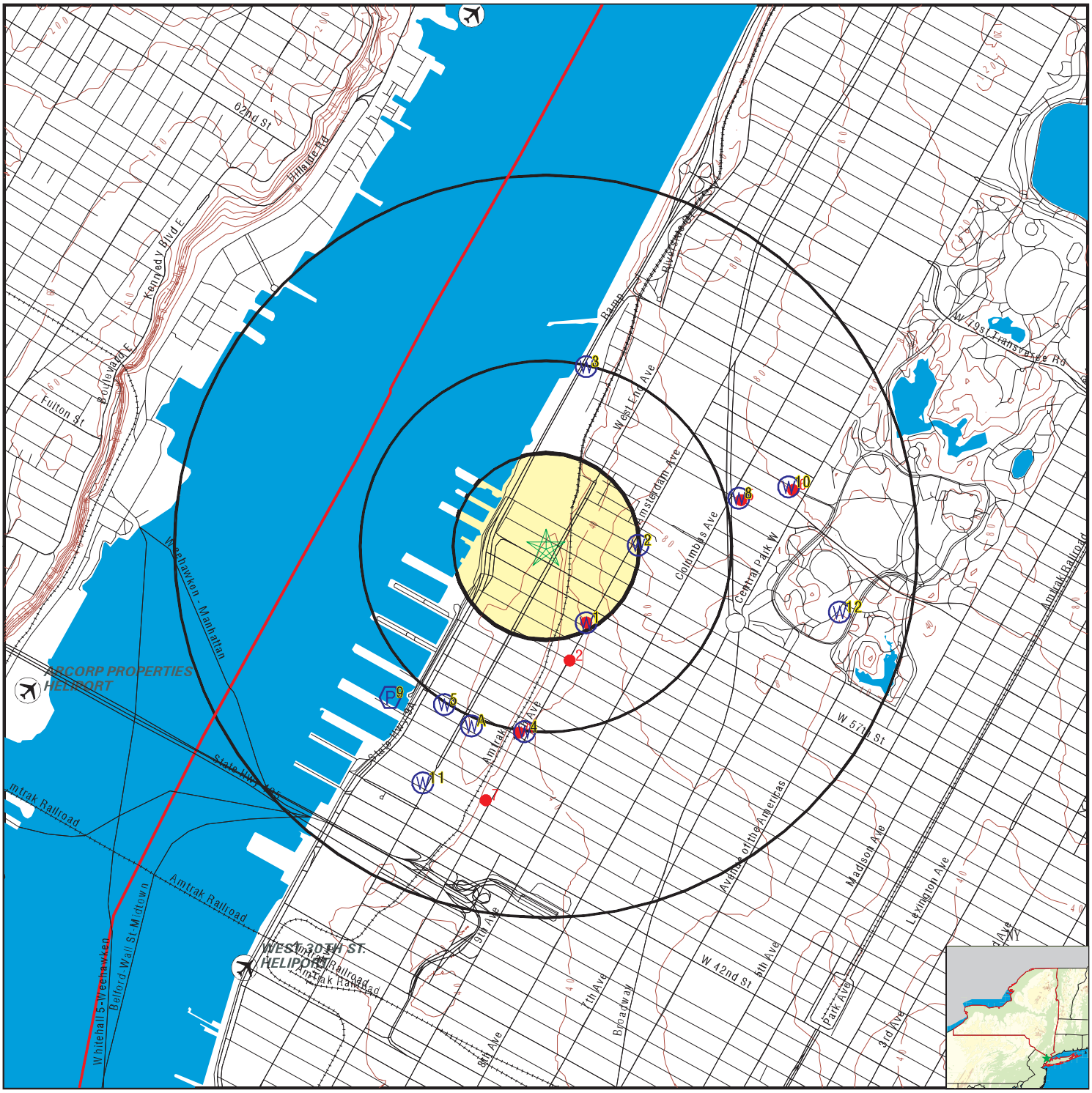
MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	NYOG70000000170	1/8 - 1/4 Mile SSE
2	NYOG70000000166	1/4 - 1/2 Mile SSE
A3	NYOG70000000163	1/2 - 1 Mile South
A4	NYOG70000000162	1/2 - 1 Mile South
5	NYOG70000000174	1/2 - 1 Mile ENE
6	NYOG70000000175	1/2 - 1 Mile ENE
7	NYOG70000000160	1/2 - 1 Mile SSW

PHYSICAL SETTING SOURCE MAP - 3571908.2s



- 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:	600-612 West 58th Street	CLIENT:	Roux Associates
ADDRESS:	600-612 W 58TH ST New York NY 10019	CONTACT:	Joseph Gavin
LAT/LONG:	40.771 / 73.9916	INQUIRY #:	3571908.2s
		DATE:	April 10, 2013 9:15 am

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

1
SSE **FED USGS** **USGS40000832118**
1/8 - 1/4 Mile
Higher

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404604073592301		
Monloc name:	NY 221		
Monloc type:	Well		
Monloc desc:	WEST 55 ST-A		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7680181
Longitude:	-73.989528	Sourcemap scale:	24000
Horiz Acc measure:	.1	Horiz Acc measure units:	seconds
Horiz Collection method:	Transit, theodolite, or other surveying method		
Horiz coord refsys:	NAD83	Vert measure val:	39.41
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Bedrock		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	650.7
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

2
East **FED USGS** **USGS40000832210**
1/8 - 1/4 Mile
Higher

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404615073591401		
Monloc name:	NY 243. 1		
Monloc type:	Well		
Monloc desc:	W60ST-W		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7710458
Longitude:	-73.9868612	Sourcemap scale:	24000
Horiz Acc measure:	.1	Horiz Acc measure units:	seconds
Horiz Collection method:	Transit, theodolite, or other surveying method		
Horiz coord refsys:	NAD83	Vert measure val:	82.01
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		

Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	30.6
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

3
NNE **FED USGS** **USGS40000832441**
1/4 - 1/2 Mile
Lower

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404640073592301		
Monloc name:	NY 170		
Monloc type:	Well		
Monloc desc:	55TH ST AND 10TH AVE		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7780179
Longitude:	-73.9895279	Sourcemap scale:	24000
Horiz Acc measure:	.1	Horiz Acc measure units:	seconds
Horiz Collection method:	Unknown		
Horiz coord refsys:	NAD83	Vert measure val:	39.41
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Unknown		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Bedrock		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	650.7
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

4
South **FED USGS** **USGS40000832014**
1/2 - 1 Mile
Higher

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404549073593501		
Monloc name:	NY 246. 1		
Monloc type:	Well		
Monloc desc:	W48ST-W		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7637681
Longitude:	-73.9926947	Sourcemap scale:	24000
Horiz Acc measure:	.1	Horiz Acc measure units:	seconds
Horiz Collection method:	Transit, theodolite, or other surveying method		
Horiz coord refsys:	NAD83	Vert measure val:	41.32
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		

Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	31.5
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

5
SSW **FED USGS** **USGS40000832052**
1/2 - 1 Mile
Lower

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404553073595001		
Monloc name:	NY 156		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7648237
Longitude:	-73.996806	Sourcemap scale:	24000
Horiz Acc measure:	3	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	10
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	132
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

A6
SSW **FED USGS** **USGS40000832025**
1/2 - 1 Mile
Higher

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404550073594501		
Monloc name:	NY 75		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7639903
Longitude:	-73.995417	Sourcemap scale:	24000
Horiz Acc measure:	3	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	20
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Bedrock		

Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	175
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

A7
SSW **FED USGS** **USGS40000832026**
1/2 - 1 Mile
Higher

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404550073594502		
Monloc name:	NY 76		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7639903
Longitude:	-73.995417	Sourcemap scale:	24000
Horiz Acc measure:	3	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	20
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	125
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

8
ENE **FED USGS** **USGS40000832260**
1/2 - 1 Mile
Higher

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404622073585501		
Monloc name:	NY 225		
Monloc type:	Well		
Monloc desc:	WEST 65 ST-A		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7728791
Longitude:	-73.9816944	Sourcemap scale:	24000
Horiz Acc measure:	.1	Horiz Acc measure units:	seconds
Horiz Collection method:	Transit, theodolite, or other surveying method		
Horiz coord refsys:	NAD83	Vert measure val:	79.33
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Bedrock		

Aquifer type: Not Reported
Construction date: Not Reported
Welldepth: 585
Welldepth units: ft
Wellholedepth: Not Reported
Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 2

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2004-11-10		46.15	2004-02-18		57.83

9
SW
1/2 - 1 Mile
Lower

FRDS PWS **NY0002714**

PWS ID: NY0002714
Date Initiated: Not Reported
Date Deactivated: Not Reported
PWS Name: CAMP COMANCHE
LIBERTY, NY 12754

Addressee / Facility: System Owner/Responsible Party
BURNS DAVID
C/O DAVID BURNS
424 WEST 51 STREET
NEW YORK, NY 10019

Addressee / Facility: System Owner/Responsible Party
BURNS DAVID
C/O DAVID BURNS
424 WEST 51 STREET
NEW YORK, NY 10019

Facility Latitude: 40 45 54
Facility Longitude: 074 00 00
City Served: LIBERTY (T)
Treatment Class Not Reported
Population: Not Reported

Violations information not reported.

10
ENE
1/2 - 1 Mile
Higher

FED USGS **USGS40000832268**

Org. Identifier: USGS-NY
Formal name: USGS New York Water Science Center
Monloc Identifier: USGS-404623073584601
Monloc name: NY 222
Monloc type: Well
Monloc desc: WEST 67 ST-A
Huc code: Not Reported
Drainagearea value: Not Reported
Drainagearea Units: Not Reported
Contrib drainagearea: Not Reported
Contrib drainagearea units: Not Reported
Latitude: 40.7733236
Longitude: -73.9791388
Sourcemap scale: 24000

Horiz Acc measure:	.1	Horiz Acc measure units:	seconds
Horiz Collection method:	Transit, theodolite, or other surveying method		
Horiz coord refsys:	NAD83	Vert measure val:	82.95
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Bedrock		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	570.8
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 8

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2005-02-16		64.69	2004-07-29		65.07
2004-07-21		64.79	2004-04-21		65.17
2004-04-14		65.49	2004-03-02		65.47
2004-02-18		65.76	2004-01-07		66.19

11
SSW **FED USGS** **USGS40000831957**
1/2 - 1 Mile
Lower

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404542073595401		
Monloc name:	NY 103		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7617681
Longitude:	-73.9979171	Sourcemap scale:	24000
Horiz Acc measure:	3	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	10
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	148
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

12
ESE **FED USGS** **USGS40000832136**
1/2 - 1 Mile
Higher

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404606073583701		
Monloc name:	NY 252. 1		
Monloc type:	Well		
Monloc desc:	CENTRAL PARK SOUTH WELL SITE 3		
Huc code:	02030101	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7684347
Longitude:	-73.9765276	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	56
Vert measure units:	feet	Vertacc measure val:	1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	New England crystalline-rock aquifers		
Formation type:	Basement Complex		
Aquifer type:	Not Reported		
Construction date:	20050628	Welldepth:	72.5
Welldepth units:	ft	Wellholedepth:	72.5
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

1
SSE **OIL_GAS** **NYOG70000000170**
1/8 - 1/4 Mile

Api wellno:	31061237470000	Cnty:	New York
Hole:	23747	Sidetrck:	0
Completion:	0		
Well nm:	W55 St - A		
Coname:	New York City Dept. of Environmental Protection		
Opno:	2127		
Dt approv:	01/29/2007	Dt spud:	11/17/1998
Dt comp:	12/18/1998	Well typ:	Stratigraphic
Dtd:	651		
Wl status:	Plugged and Abandoned	Town:	Manhattan
Field:	Not Applicable	Prodform:	Not Applicable
Xloc:	-73.98953		
Yloc:	40.76803		
Confid:	Released		
Wellst:	Other Well Plugged		
Quad:	Central Park	Quadsec:	G
Deepestfor:	Not Reported	Elevation:	Not Reported
Dt mod:	07/20/2007	Site id:	NYOG70000000170

2
SSE **OIL_GAS** **NYOG70000000166**
1/4 - 1/2 Mile

Api wellno:	31061237460000	Cnty:	New York
Hole:	23746	Sidetrck:	0
Completion:	0		
Well nm:	W53 St - A		
Coname:	New York City Dept. of Environmental Protection		
Opno:	2127		
Dt approv:	01/29/2007	Dt spud:	01/28/1997
Dt comp:	02/18/1997	Well typ:	Stratigraphic
Dtd:	534		
Wl status:	Plugged and Abandoned	Town:	Manhattan
Field:	Not Applicable	Prodform:	Not Applicable
Xloc:	-73.99038		
Yloc:	40.76655		
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:	NYOG70000000166

A3
South **OIL_GAS** **NYOG70000000163**
1/2 - 1 Mile

Api wellno:	31061237450000	Cnty:	New York
Hole:	23745	Sidetrck:	0
Completion:	0		
Well nm:	W48 St - A		
Coname:	New York City Dept. of Environmental Protection		
Opno:	2127		
Dt approv:	01/29/2007	Dt spud:	10/15/1996
Dt comp:	11/15/1996	Well typ:	Stratigraphic
Dtd:	582		
Wl status:	Plugged and Abandoned	Town:	Manhattan
Field:	Not Applicable	Prodform:	Fordham Gneiss
Xloc:	-73.99297		
Yloc:	40.76373		
Confid:	Released		
Wellst:	Other Well Plugged		
Quad:	Central Park	Quadsec:	G
Deepestfor:	Not Applicable	Elevation:	Not Reported
Dt mod:	07/20/2007	Site id:	NYOG70000000163

A4
South **OIL_GAS** **NYOG70000000162**
1/2 - 1 Mile

Api wellno:	31061237440000	Cnty:	New York
Hole:	23744	Sidetrck:	0
Completion:	0		
Well nm:	W48 St - C		
Coname:	New York City Dept. of Environmental Protection		
Opno:	2127		
Dt approv:	01/29/2007	Dt spud:	12/13/1996
Dt comp:	01/27/1997	Well typ:	Stratigraphic
Dtd:	561		
Wl status:	Plugged and Abandoned	Town:	Manhattan
Field:	Not Applicable	Prodform:	Not Applicable
Xloc:	-73.99302		
Yloc:	40.76372		
Confid:	Released		
Wellst:	Other Well Plugged		
Quad:	Central Park	Quadsec:	G
Deepestfor:	Not Applicable	Elevation:	Not Reported
Dt mod:	07/20/2007	Site id:	NYOG70000000162

5
ENE **OIL_GAS** **NYOG70000000174**
1/2 - 1 Mile

Api wellno:	31061210560000	Cnty:	New York
Hole:	21056	Sidetrck:	0
Completion:	0		
Well nm:	W. 65 St. - A		
Coname:	New York City Dept. of Environmental Protection		
Opno:	2127		
Dt approv:	10/08/2003	Dt spud:	10/20/2003
Dt comp:	11/10/2003	Well typ:	Stratigraphic
Dtd:	585		
Wl status:	Plugged and Abandoned	Town:	Manhattan
Field:	Not Applicable	Prodform:	Not Applicable

Xloc:	-73.98158		
Yloc:	40.77281		
Confid:	Released		
Wellst:	Other Well Plugged		
Quad:	Brooklyn	Quadsec:	Not Reported
Deepestfor:	Manhattan Schist	Elevation:	73
Dt mod:	10/26/2005	Site id:	NYOG70000000174

6
ENE **OIL_GAS** **NYOG70000000175**
1/2 - 1 Mile

Api wellno:	31061210690000	Cnty:	New York
Hole:	21069	Sidetrck:	0
Completion:	0		
Well nm:	W. 67 St. - A		
Coname:	New York City Dept. of Environmental Protection		
Opno:	2127		
Dt approv:	10/31/2003	Dt spud:	11/11/2003
Dt comp:	11/26/2003	Well typ:	Stratigraphic
Dtd:	571		
Wl status:	Plugged and Abandoned	Town:	Manhattan
Field:	Not Applicable	Prodform:	Not Applicable
Xloc:	-73.97891		
Yloc:	40.7732		
Confid:	Released		
Wellst:	Other Well Plugged		
Quad:	Brooklyn	Quadsec:	Not Reported
Deepestfor:	Not Applicable	Elevation:	84
Dt mod:	10/26/2005	Site id:	NYOG70000000175

7
SSW **OIL_GAS** **NYOG70000000160**
1/2 - 1 Mile

Api wellno:	31061237430000	Cnty:	New York
Hole:	23743	Sidetrck:	0
Completion:	0		
Well nm:	W44 St - A		
Coname:	New York City Dept. of Environmental Protection		
Opno:	2127		
Dt approv:	01/29/2007	Dt spud:	03/25/1997
Dt comp:	04/10/1997	Well typ:	Stratigraphic
Dtd:	564		
Wl status:	Plugged and Abandoned	Town:	Manhattan
Field:	Not Applicable	Prodform:	Fordham Gneiss
Xloc:	-73.99469		
Yloc:	40.76109		
Confid:	Released		
Wellst:	Other Well Plugged		
Quad:	Central Park	Quadsec:	G
Deepestfor:	Not Applicable	Elevation:	Not Reported
Dt mod:	07/20/2007	Site id:	NYOG70000000160

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

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APPENDIX C

Historical Sanborn Fire Insurance Maps

600-612 West 58th Street
600-612 W 58TH ST
New York, NY 10019

Inquiry Number: 3571908.3
April 10, 2013

Certified Sanborn® Map Report

EDR® Environmental Data Resources Inc

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

Certified Sanborn® Map Report

4/10/13

Site Name:
600-612 West 58th Street
600-612 W 58TH ST
New York, NY 10019

Client Name:
Roux Associates
209 Shafter Street
Islandia, NY 11749

EDR Inquiry # 3571908.3

Contact: Joseph Gavin

EDR® Environmental Data Resources Inc

The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by Roux Associates 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: 600-612 West 58th Street
Address: 600-612 W 58TH ST
City, State, Zip: New York, NY 10019
Cross Street:
P.O. # 1338.0009y
Project: 600-612 West 58th Street
Certification # 8391-48E7-B4D9

Maps Provided:

2005	1995	1987	1976	1892
2004	1994	1985	1951	
2003	1993	1982	1928	
2002	1992	1980	1926	
2001	1991	1979	1922	
1996	1988	1978	1907	

Sanborn® Library search results
Certification # 8391-48E7-B4D9

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™

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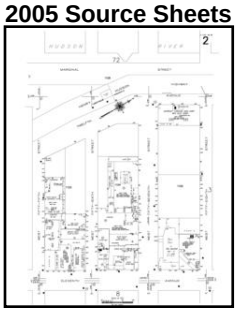
Sanborn Sheet Thumbnails

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

2005 Source Sheets



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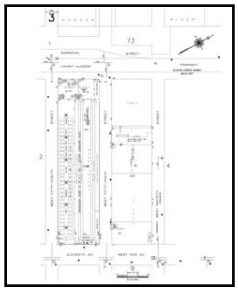

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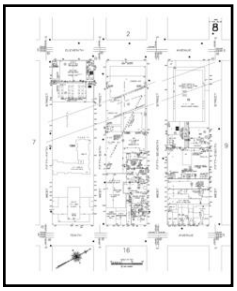

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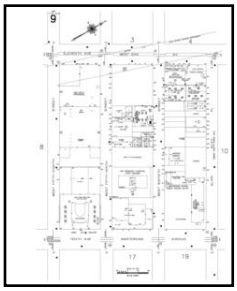

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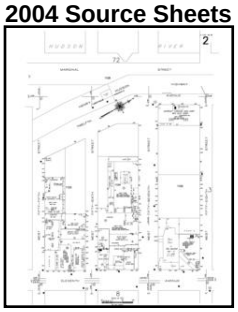

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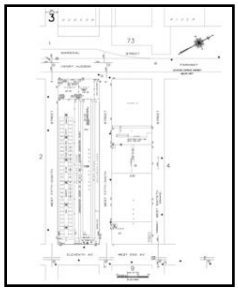

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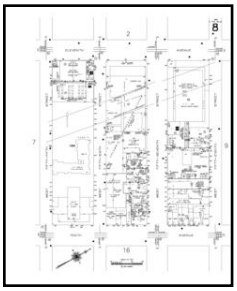

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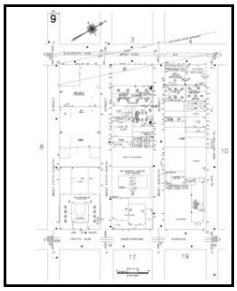

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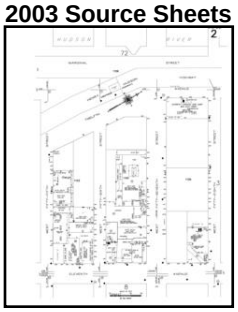

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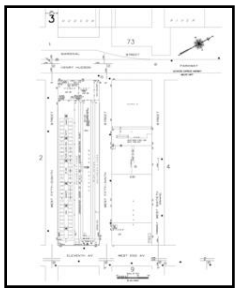

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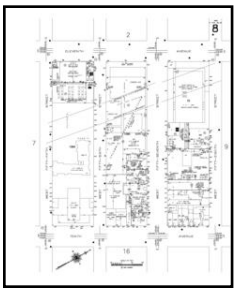

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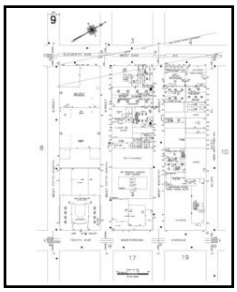

Volume 6W, Sheet 9

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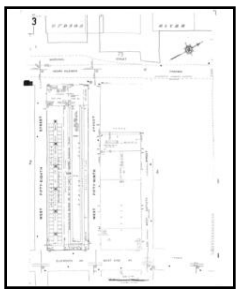

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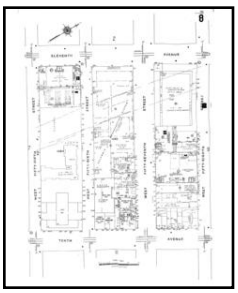

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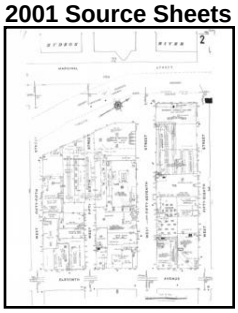

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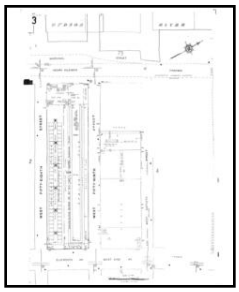

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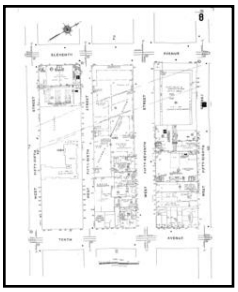

Volume 6W, Sheet 8

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1996 Source Sheets

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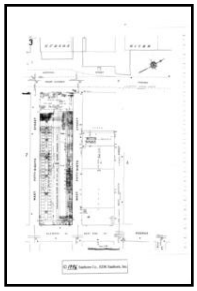

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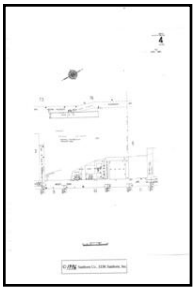

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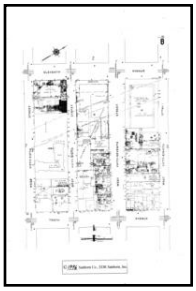

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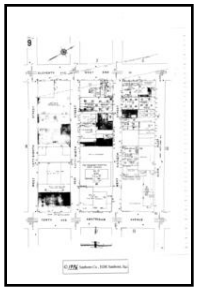

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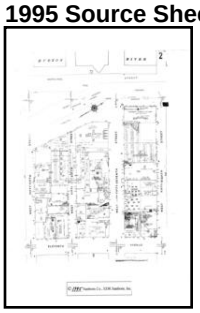

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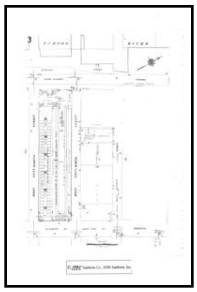

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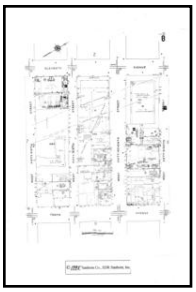

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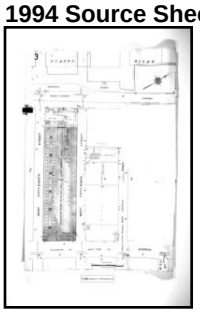

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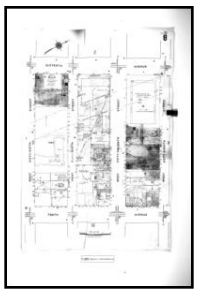

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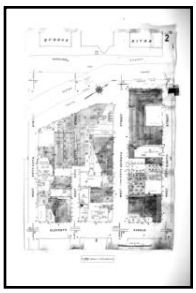

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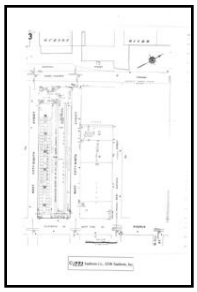

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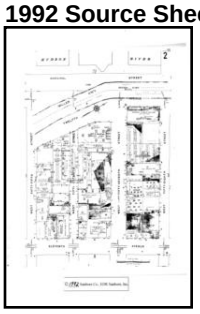

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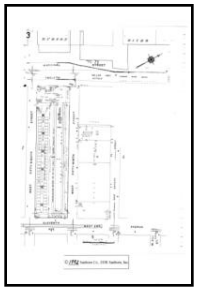

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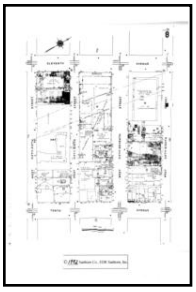

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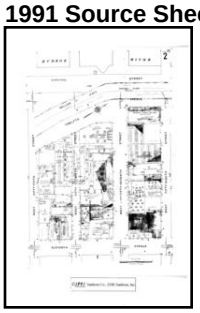

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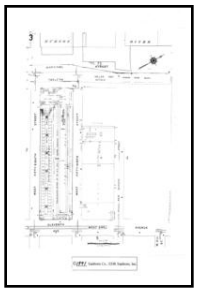

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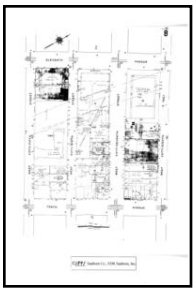

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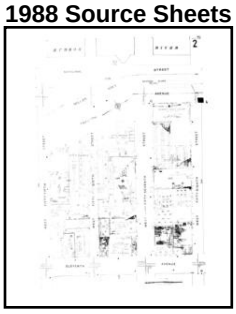

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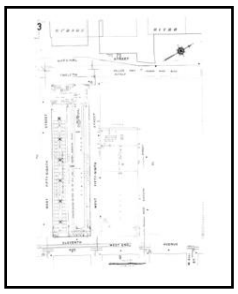

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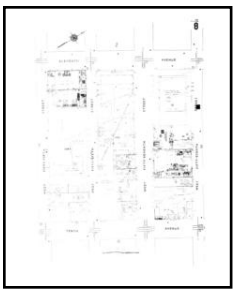

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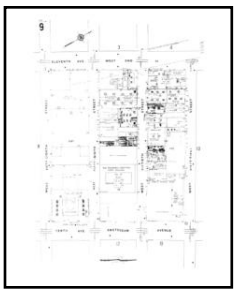

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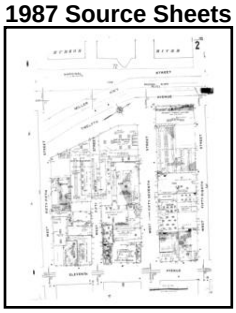

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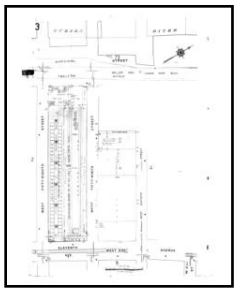

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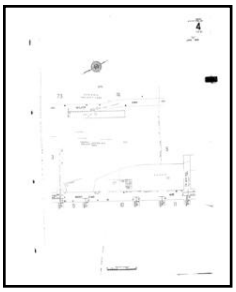

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Volume 6W, Sheet 9

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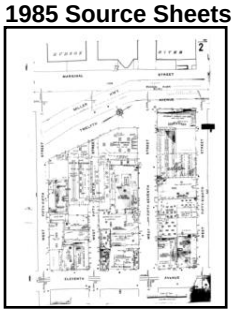

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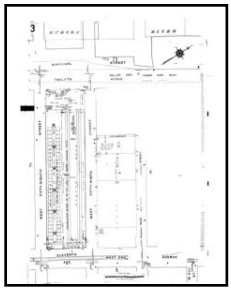

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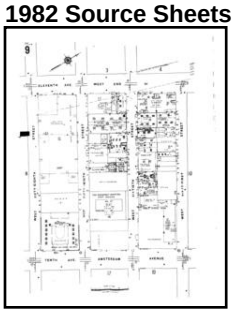

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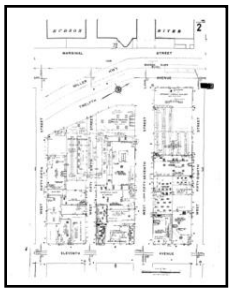

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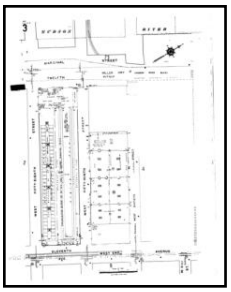

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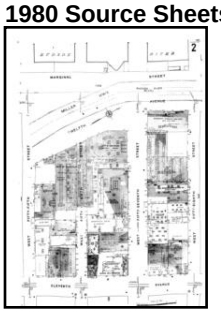

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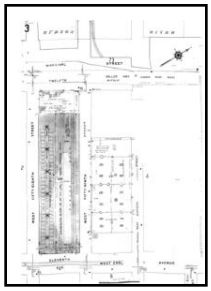

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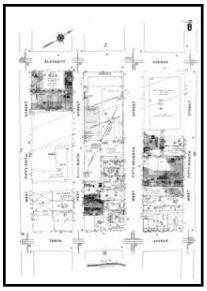

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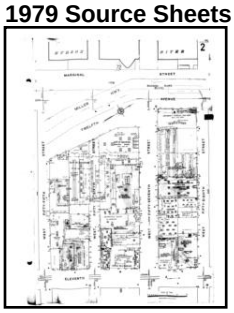
1979 Source Sheets



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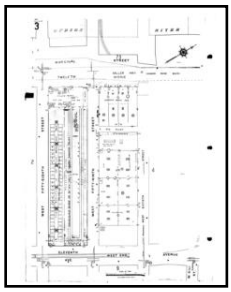

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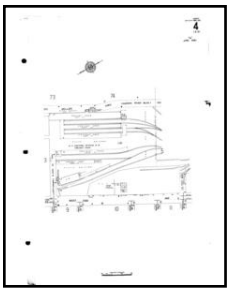

Volume 6W, Sheet 4

Volume 6W, Sheet 8

Volume 6W, Sheet 9

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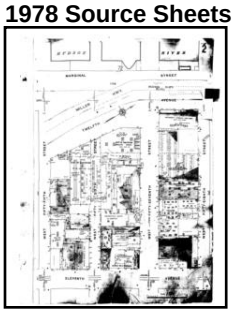

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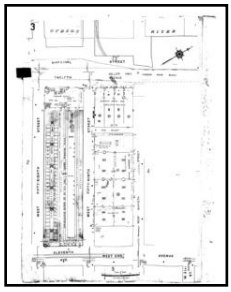

Volume 6W, Sheet 3

Volume 6W, Sheet 8

Volume 6W, Sheet 9

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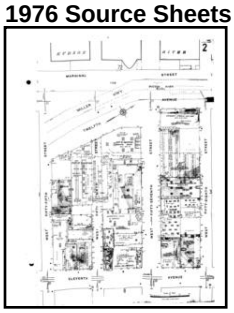
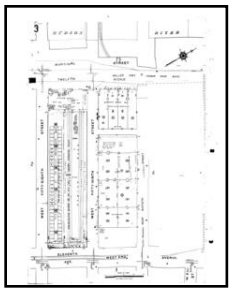


Volume 6W, Sheet 2

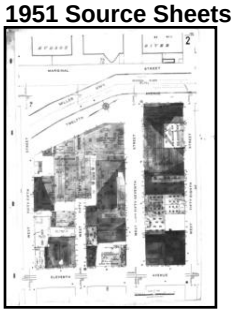


Volume 6W, Sheet 3

Volume 6W, Sheet 8

Volume 6W, Sheet 9

1951 Source Sheets



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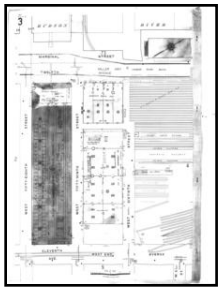

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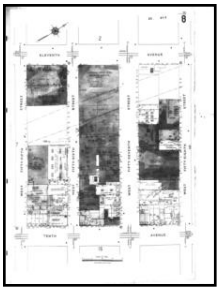

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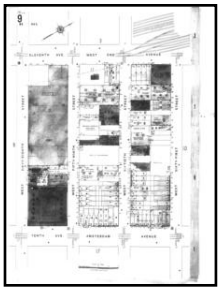

Volume 6W, Sheet 9

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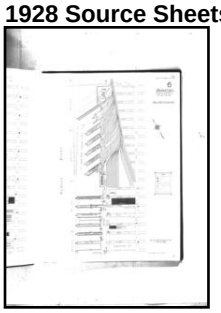
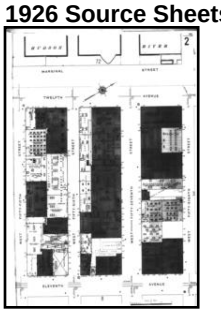


Volume Pier Maps, Sheet 6

1926 Source Sheets



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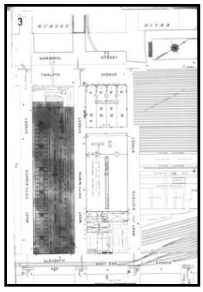

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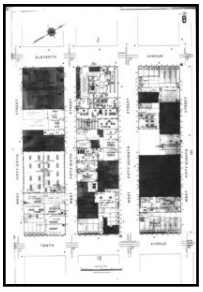

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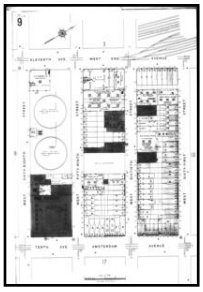
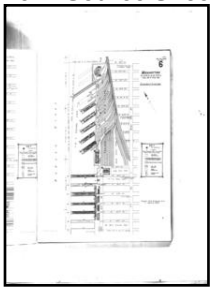


Volume 6W, Sheet 9

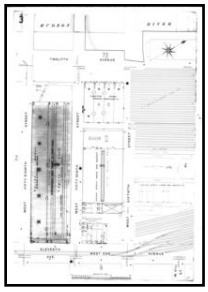
1922 Source Sheets



Volume Pier Maps, Sheet 6

1907 Source Sheets

Volume 6E, Sheet 2

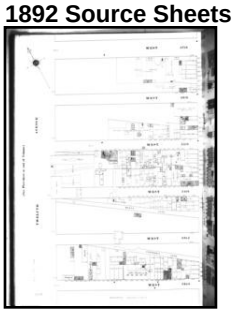


Volume 6E, Sheet 3

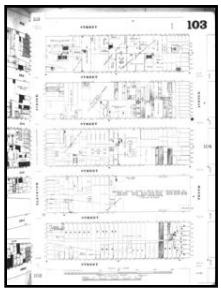
Volume 6E, Sheet 8

Volume 6E, Sheet 9

1892 Source Sheets



Volume 6E, Sheet 103



Volume 6E, Sheet 103

Volume 6E, Sheet 113

Volume 6E, Sheet 113

2005 Certified Sanborn Map

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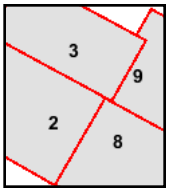

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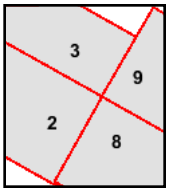

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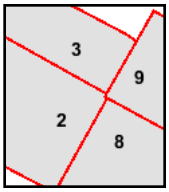

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Volume 6W, Sheet 9

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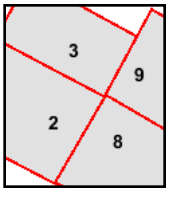

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Volume 6W, Sheet 8
Volume 6W, Sheet 9

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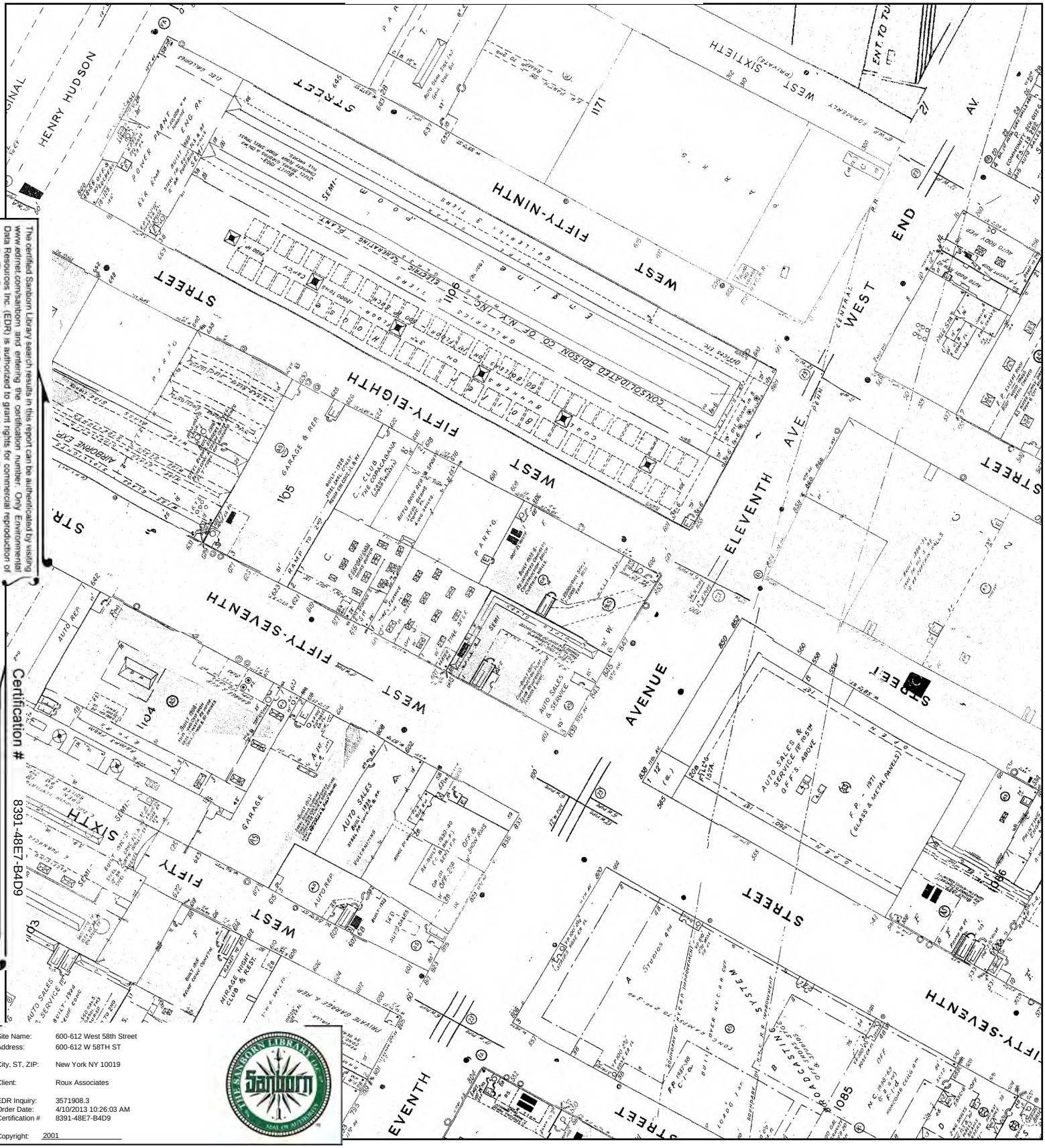

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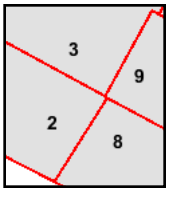

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Volume 6W, Sheet 9

0 Feet 150 300 600

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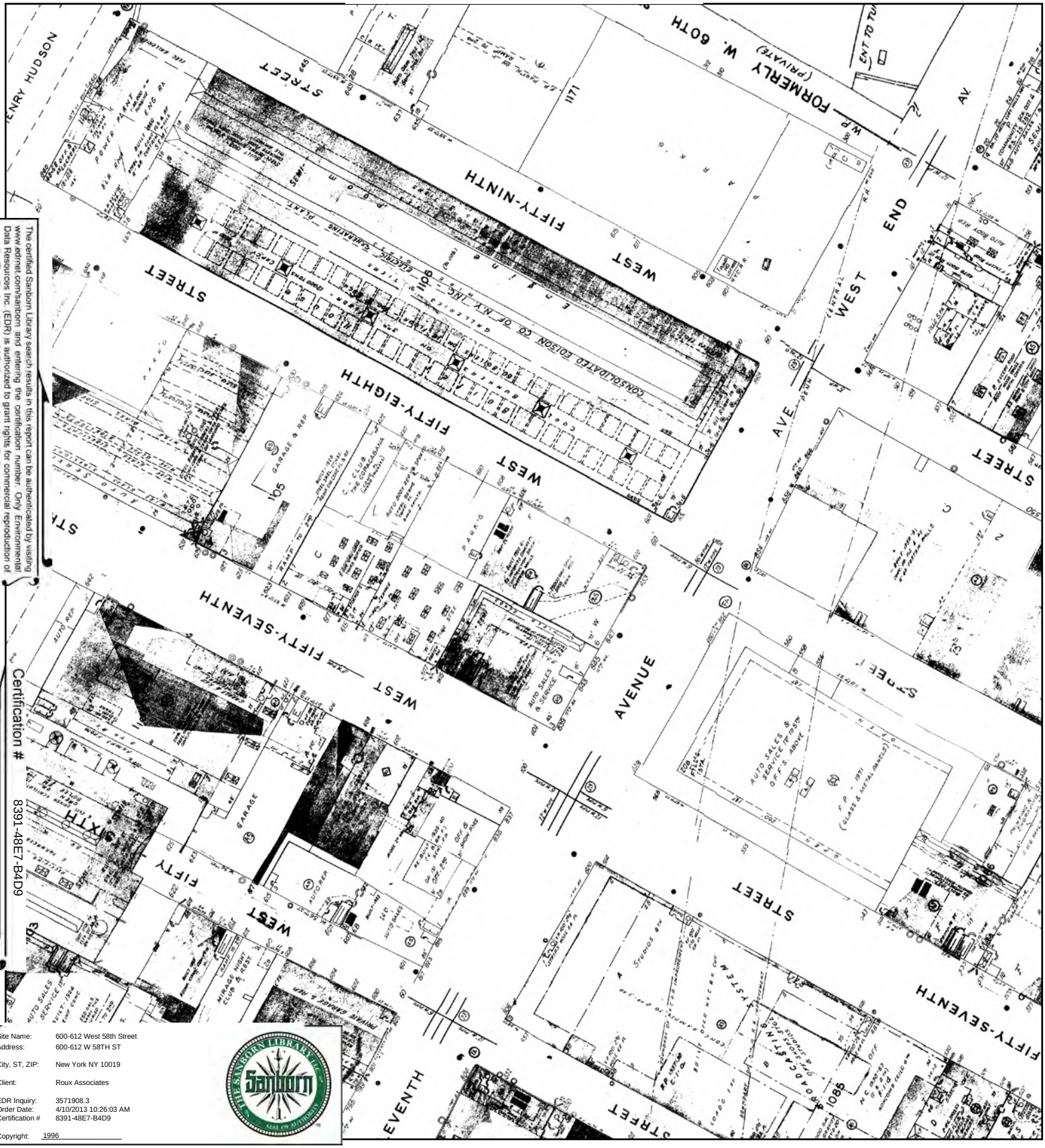
1996 Certified Sanborn Map



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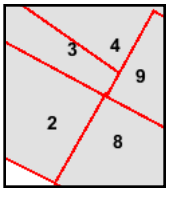

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Volume 6W, Sheet 9

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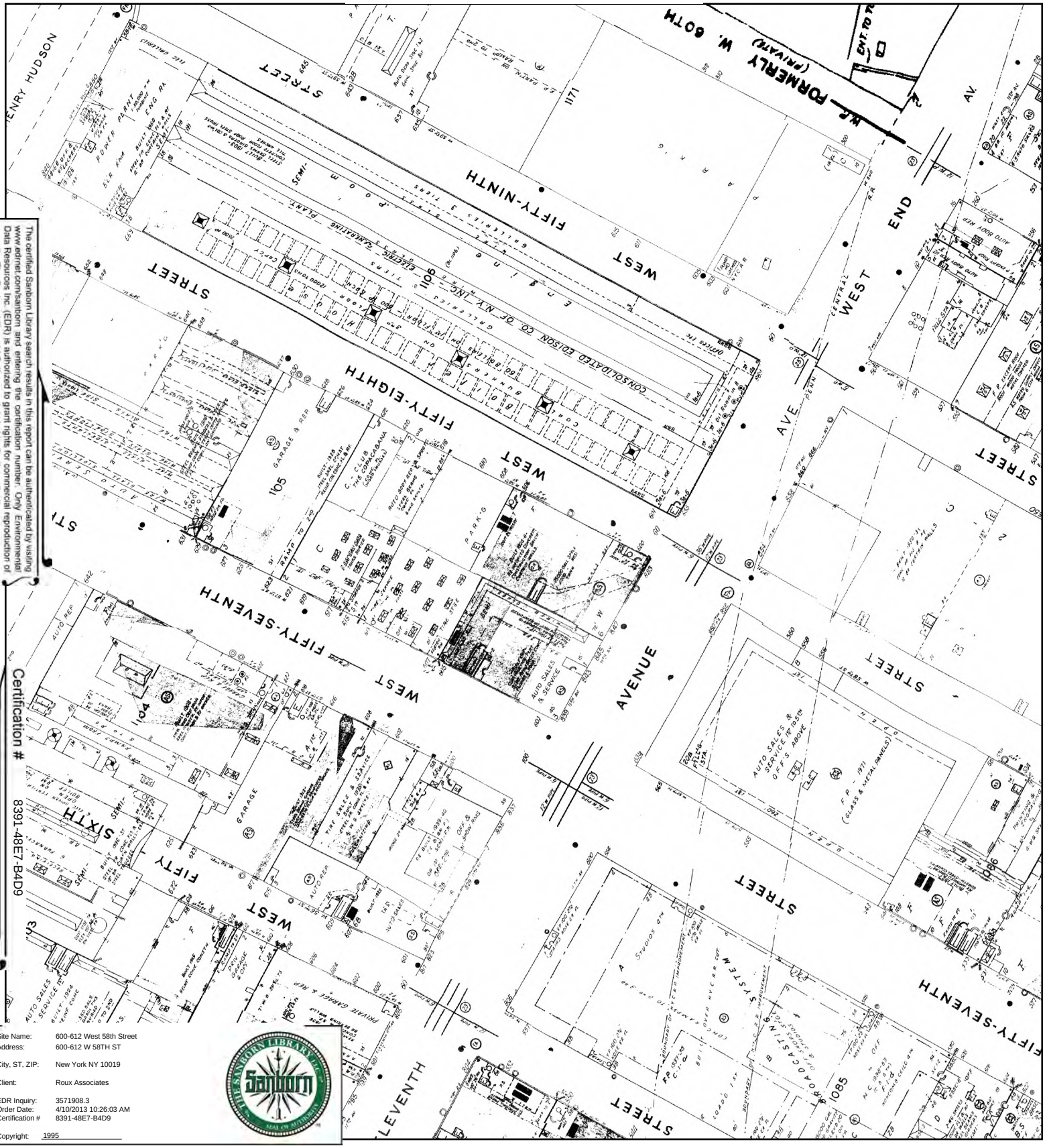

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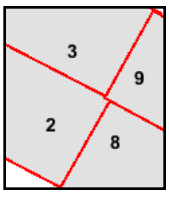

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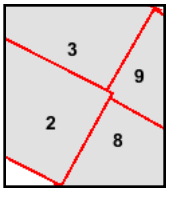

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Volume 6W, Sheet 2

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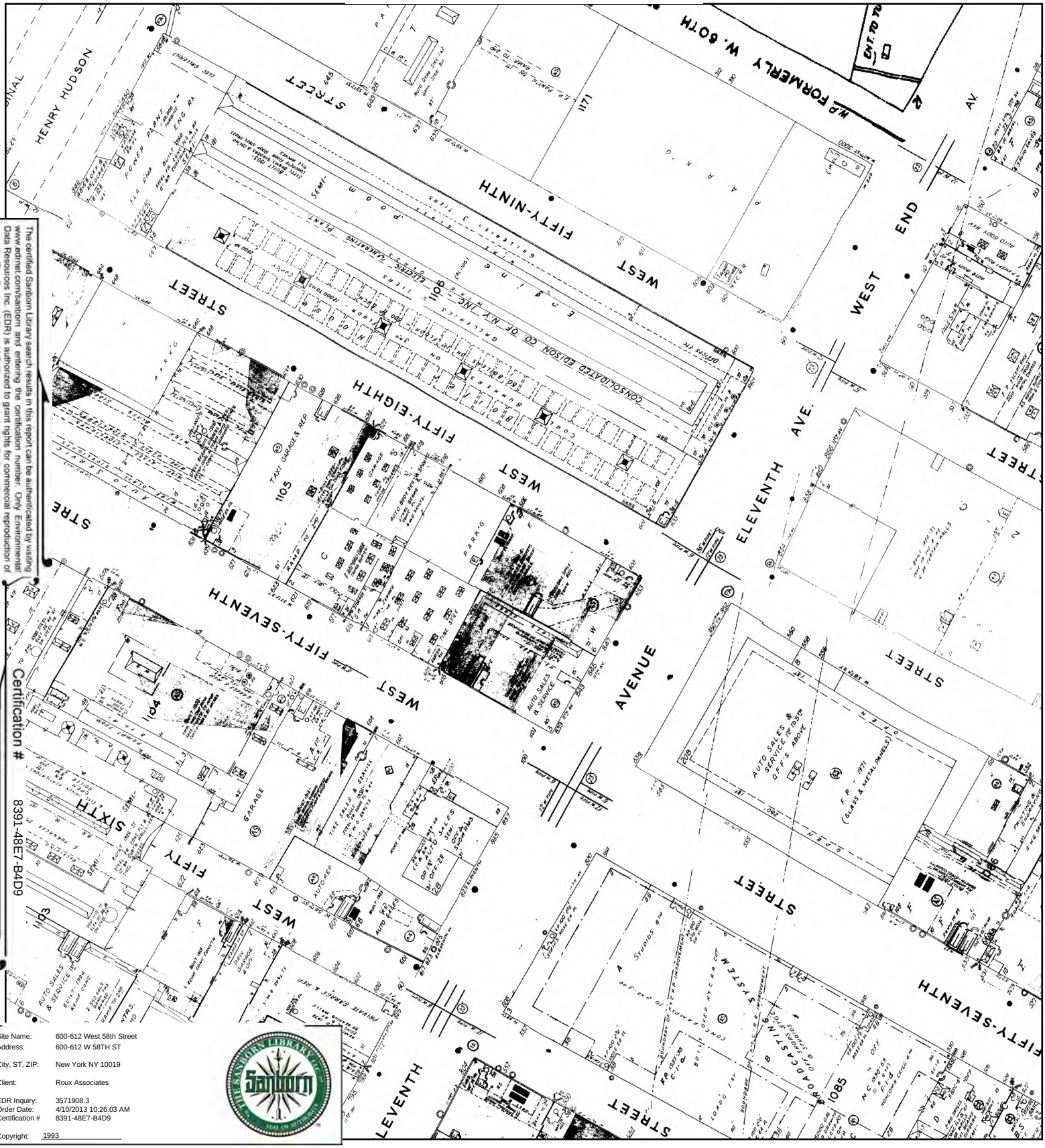

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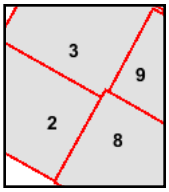

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Volume 6W, Sheet 9

0 Feet 150 300 600

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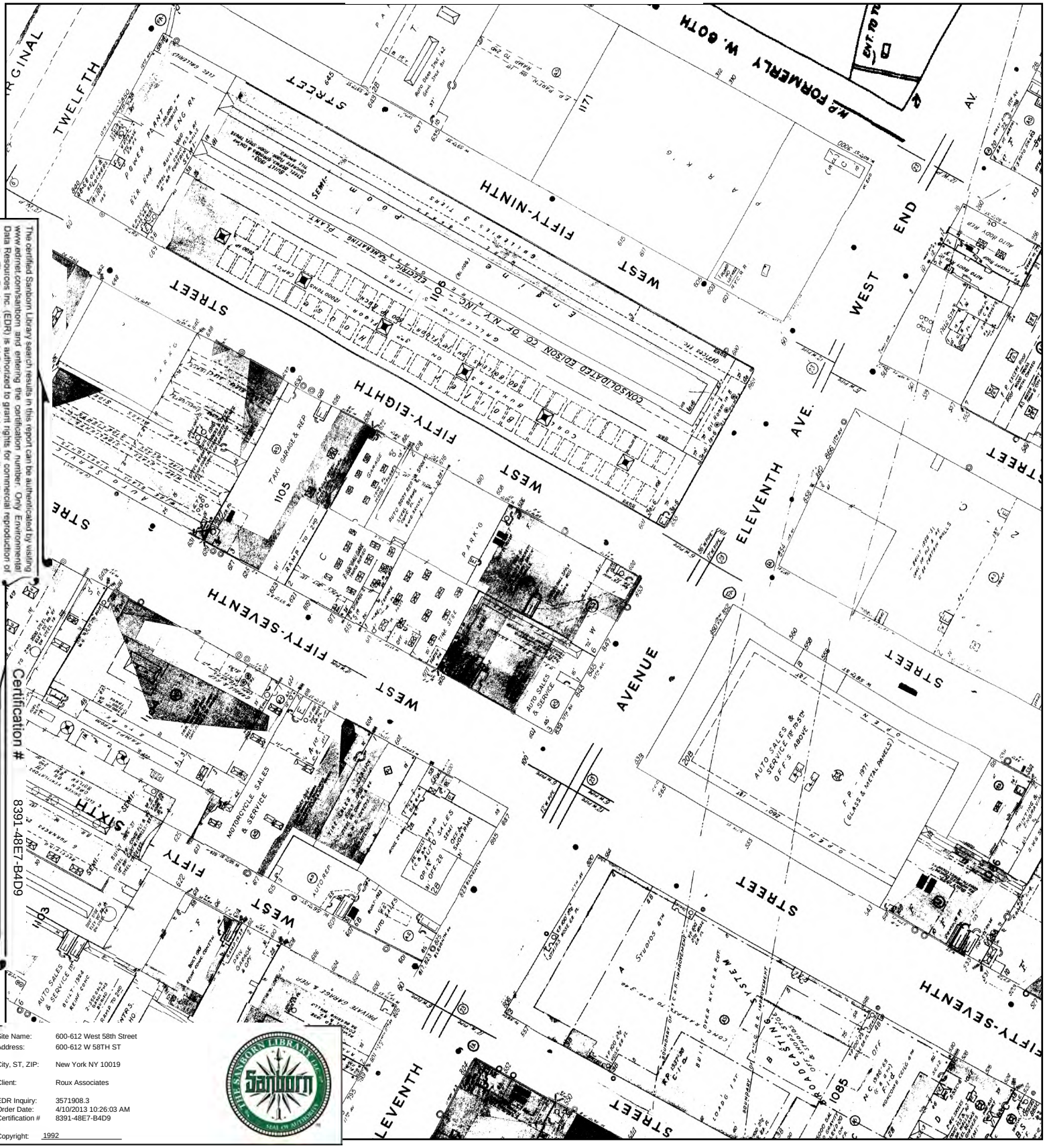
1992 Certified Sanborn Map



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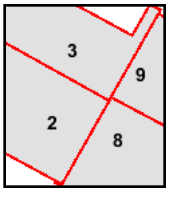

Volume 6W, Sheet 2
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Volume 6W, Sheet 9

0 Feet 150 300 600

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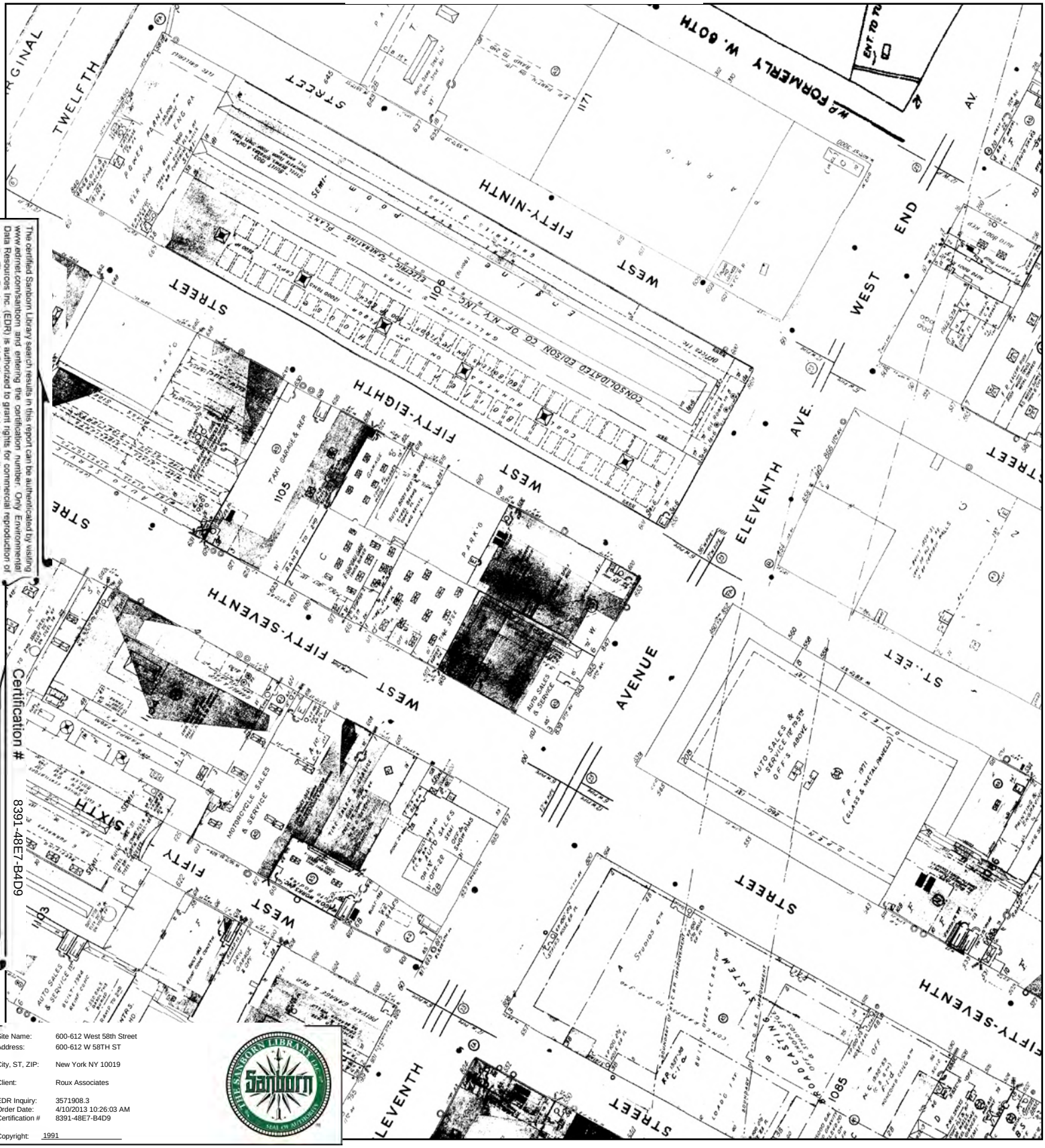
1991 Certified Sanborn Map



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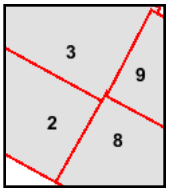

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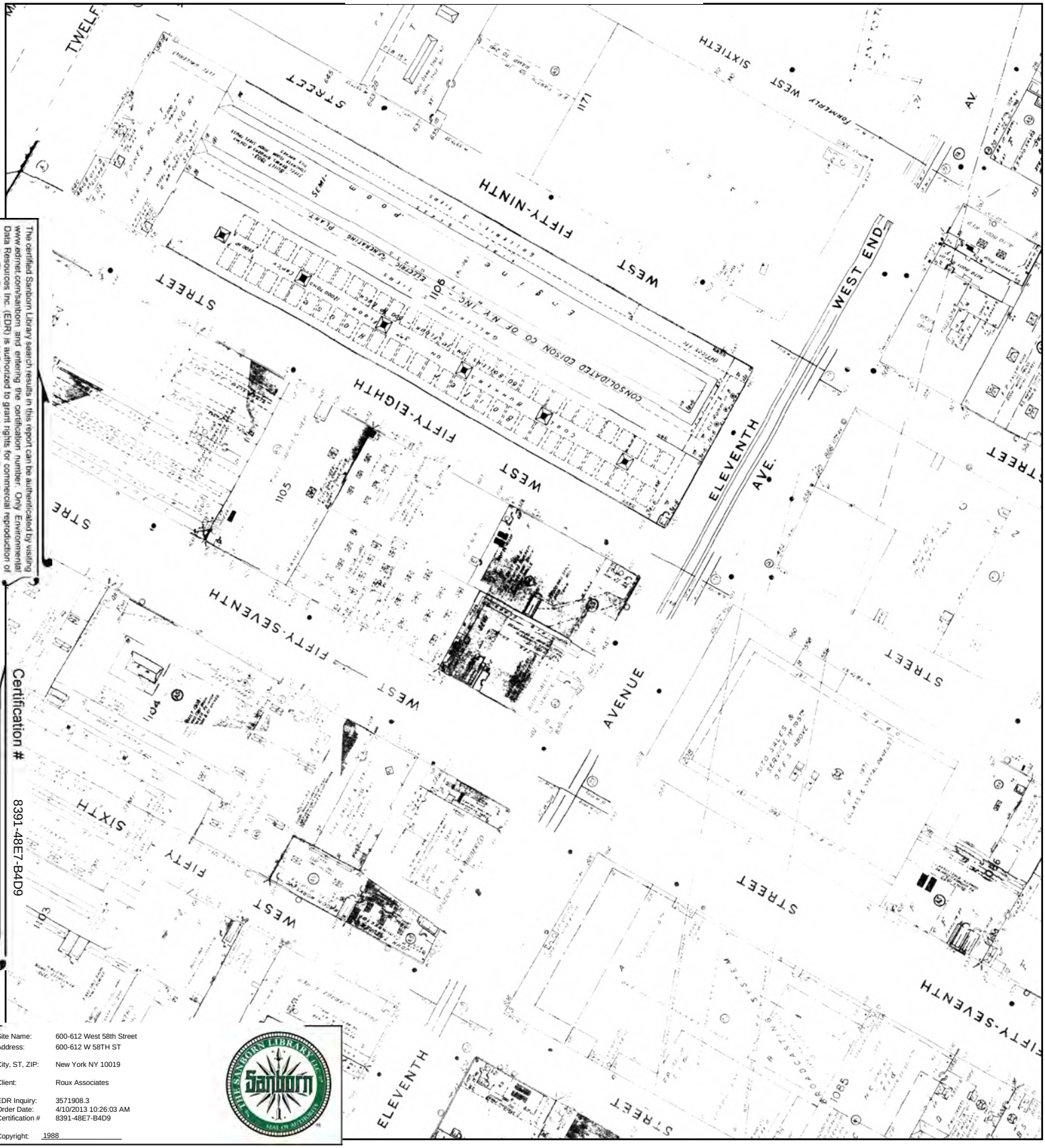
1988 Certified Sanborn Map



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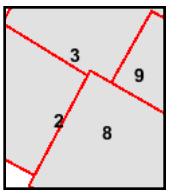

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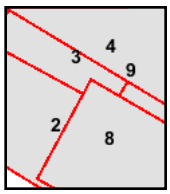

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Volume 6W, Sheet 8
Volume 6W, Sheet 9

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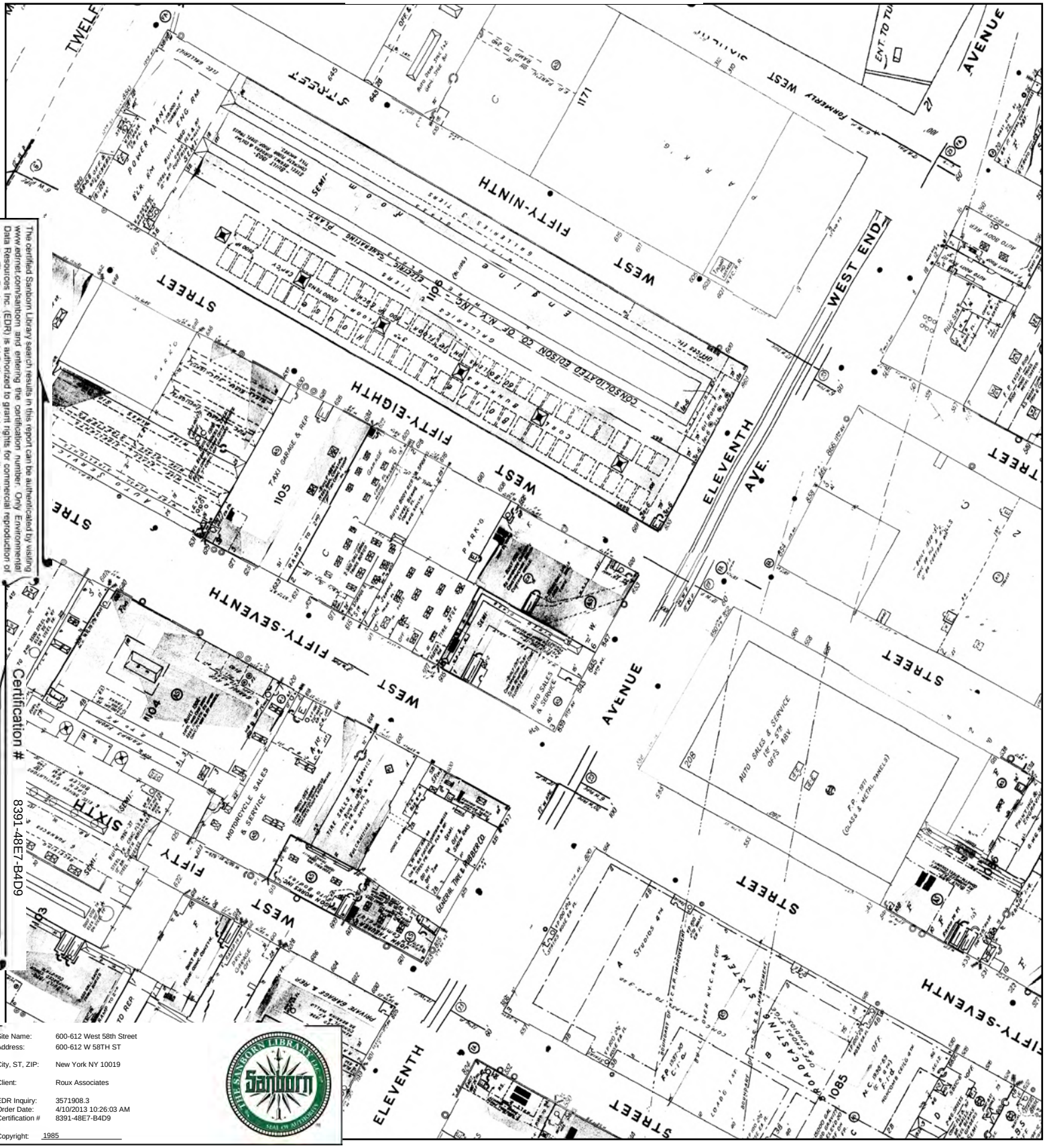
1985 Certified Sanborn Map



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City, ST, ZIP:	New York NY 10019
Client:	Roux Associates
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Copyright:	1985

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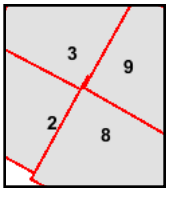
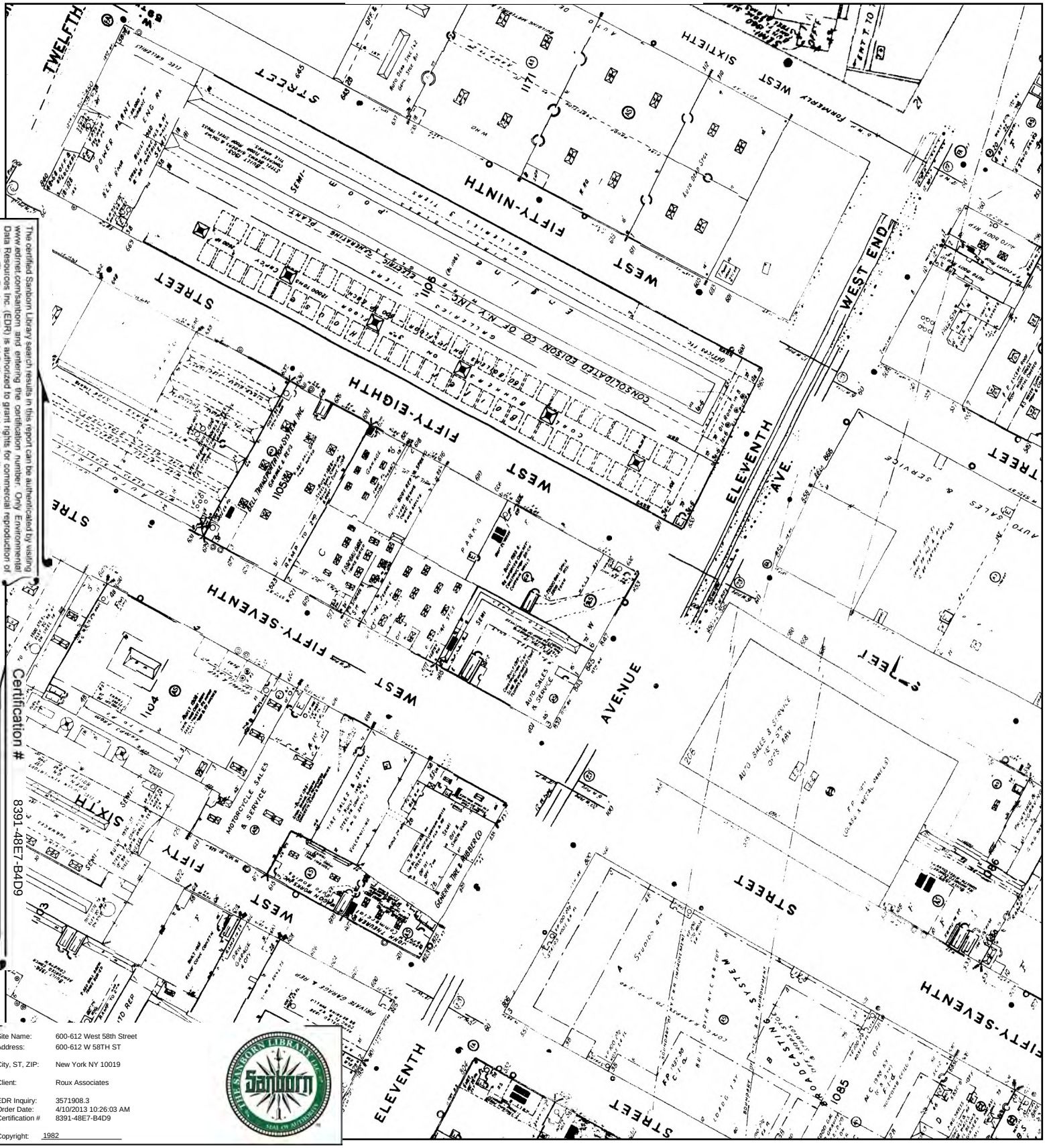


Volume 6W, Sheet 2
Volume 6W, Sheet 3
Volume 6W, Sheet 8
Volume 6W, Sheet 9

N

1982 Certified Sanborn Map



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Copyright:	1982

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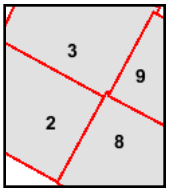

Volume 6W, Sheet 9
Volume 6W, Sheet 2
Volume 6W, Sheet 3
Volume 6W, Sheet 8

0 Feet 150 300 600

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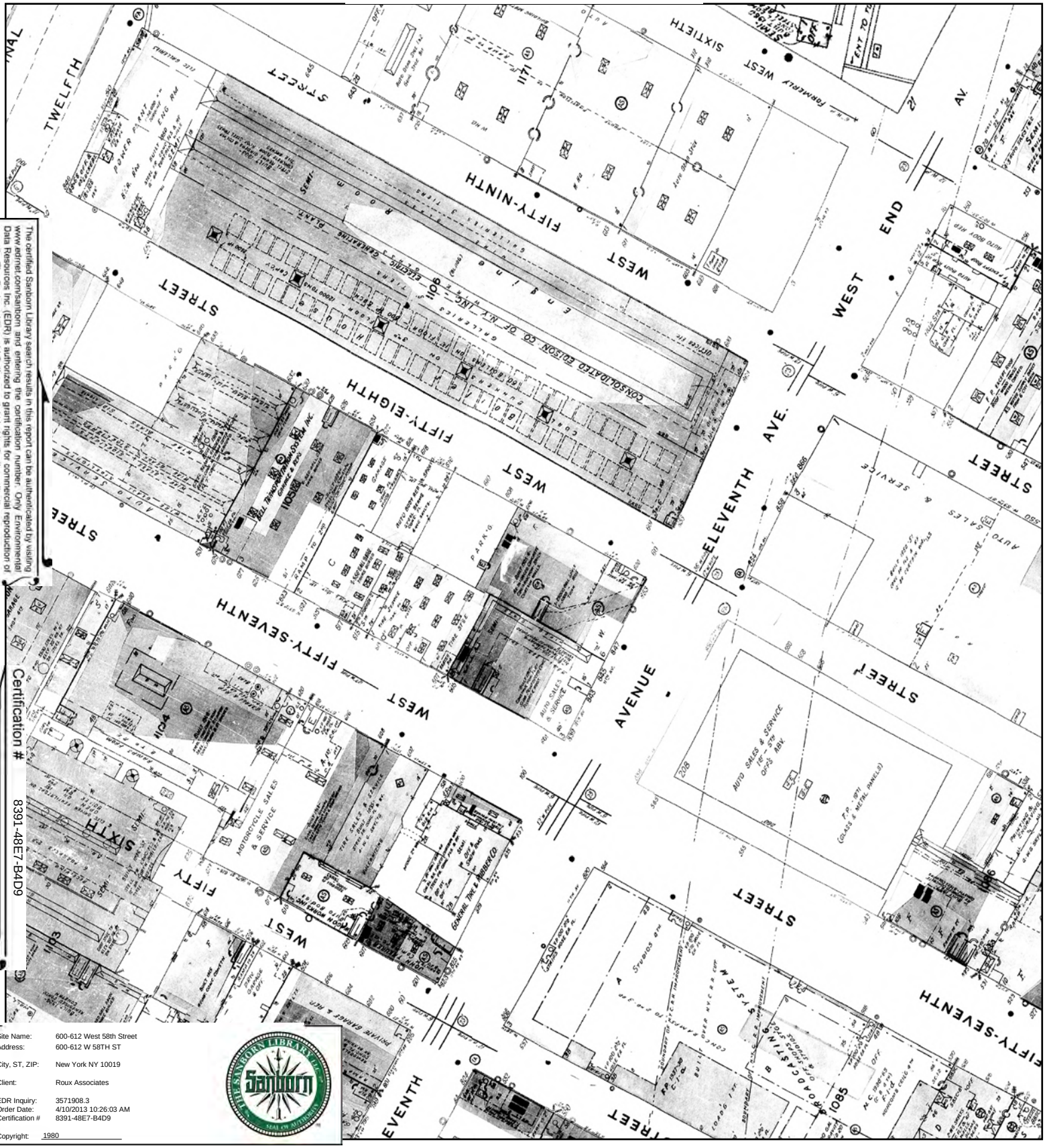
1980 Certified Sanborn Map



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City, ST, ZIP:	New York NY 10019
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EDR Inquiry:	3571908.3
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Certification #	8391-48E7-B4D9
Copyright:	1980

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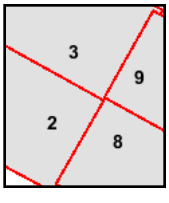
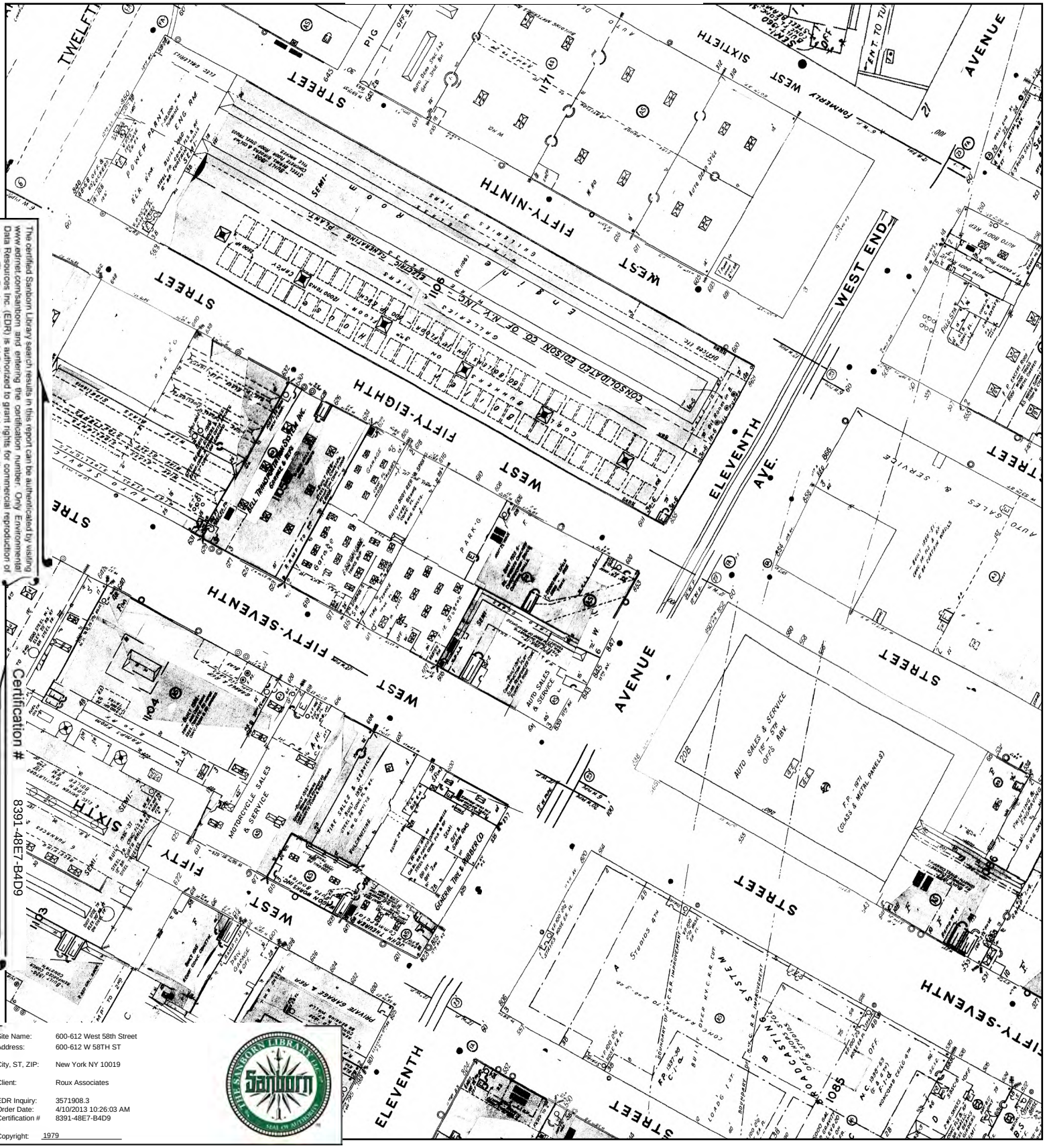


Volume 6W, Sheet 2
Volume 6W, Sheet 3
Volume 6W, Sheet 8
Volume 6W, Sheet 9

N

1979 Certified Sanborn Map



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Certification #	8391-48E7-B4D9
Copyright:	1979

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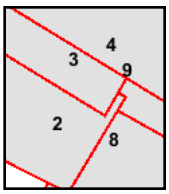
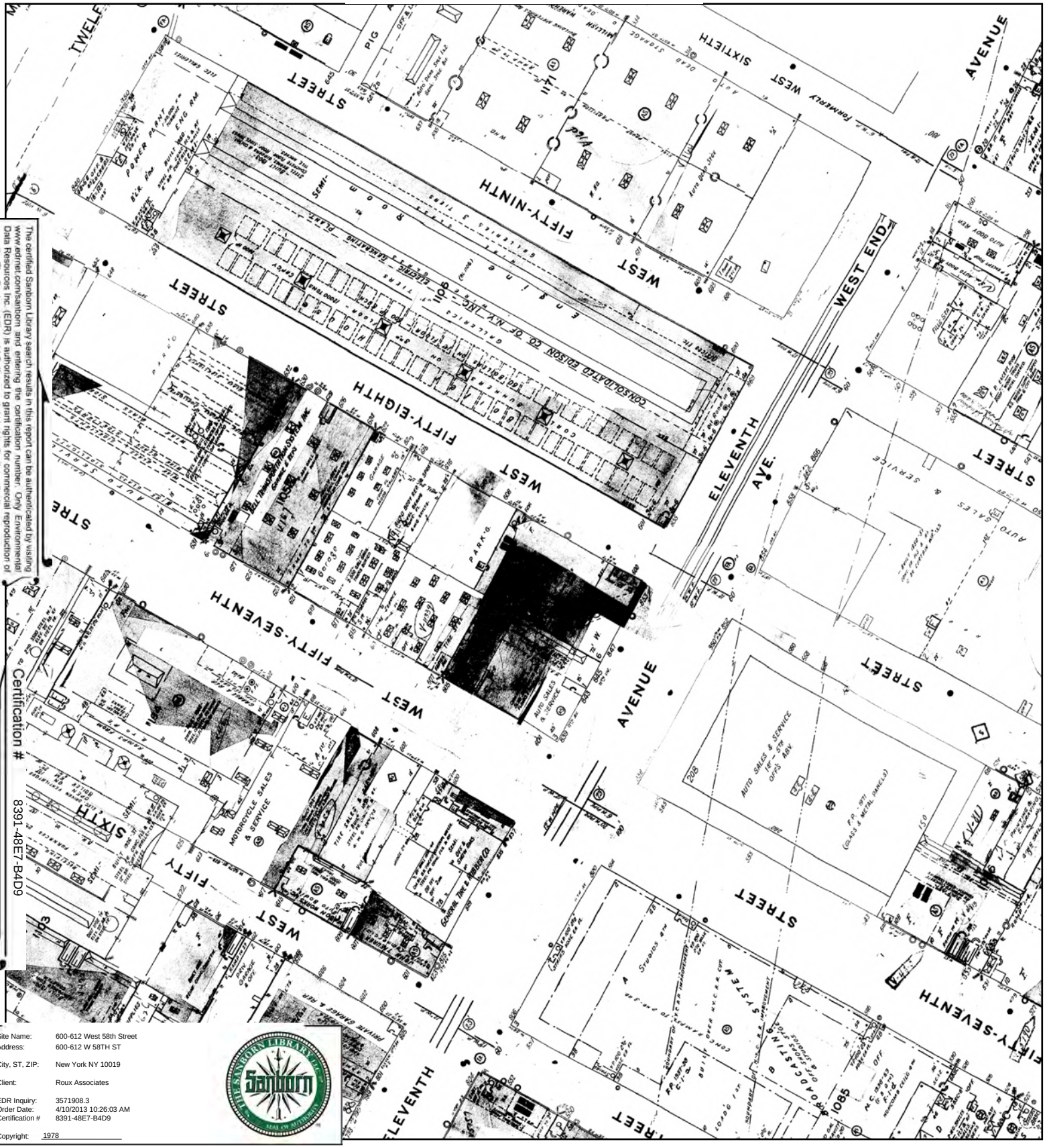


Volume 6W, Sheet 2
Volume 6W, Sheet 3
Volume 6W, Sheet 4
Volume 6W, Sheet 8
Volume 6W, Sheet 9

0 Feet 150 300 600

N

1978 Certified Sanborn Map



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Address:	600-612 W 58TH ST
City, ST, ZIP:	New York NY 10019
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EDR Inquiry:	3571908.3
Order Date:	4/10/2013 10:26:03 AM
Certification #	8391-48E7-B4D9
Copyright:	1978

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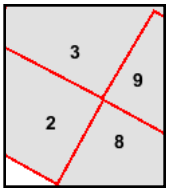
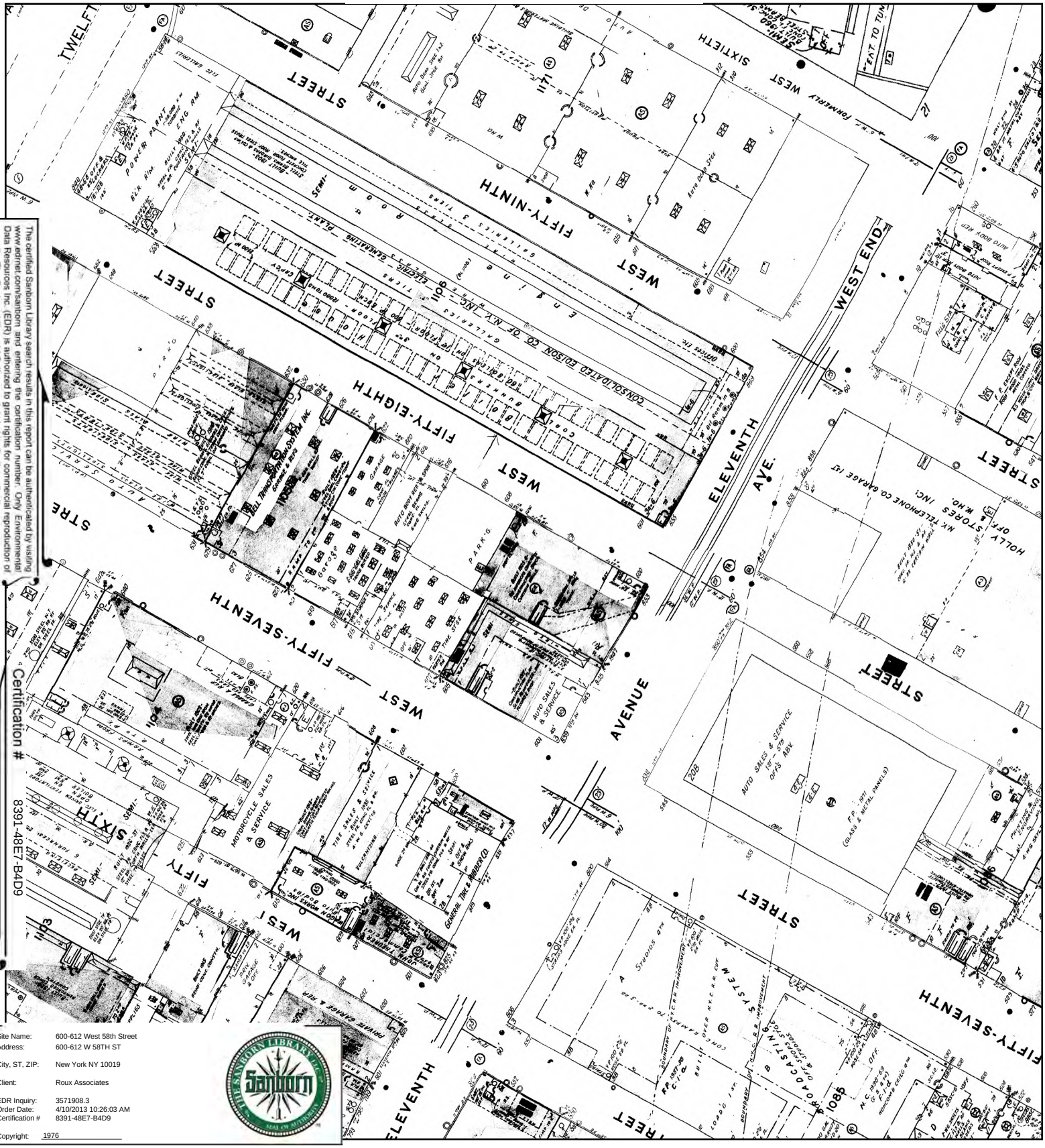


Volume 6W, Sheet 2
Volume 6W, Sheet 3
Volume 6W, Sheet 8
Volume 6W, Sheet 9

N

1976 Certified Sanborn Map



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Certification #	8391-48E7-B4D9
Copyright:	1976

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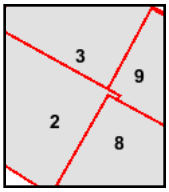

Volume 6W, Sheet 2
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Volume 6W, Sheet 8
Volume 6W, Sheet 9

N

1951 Certified Sanborn Map

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Certification #	8391-48E7-B4D9
Copyright:	1951

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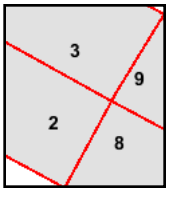
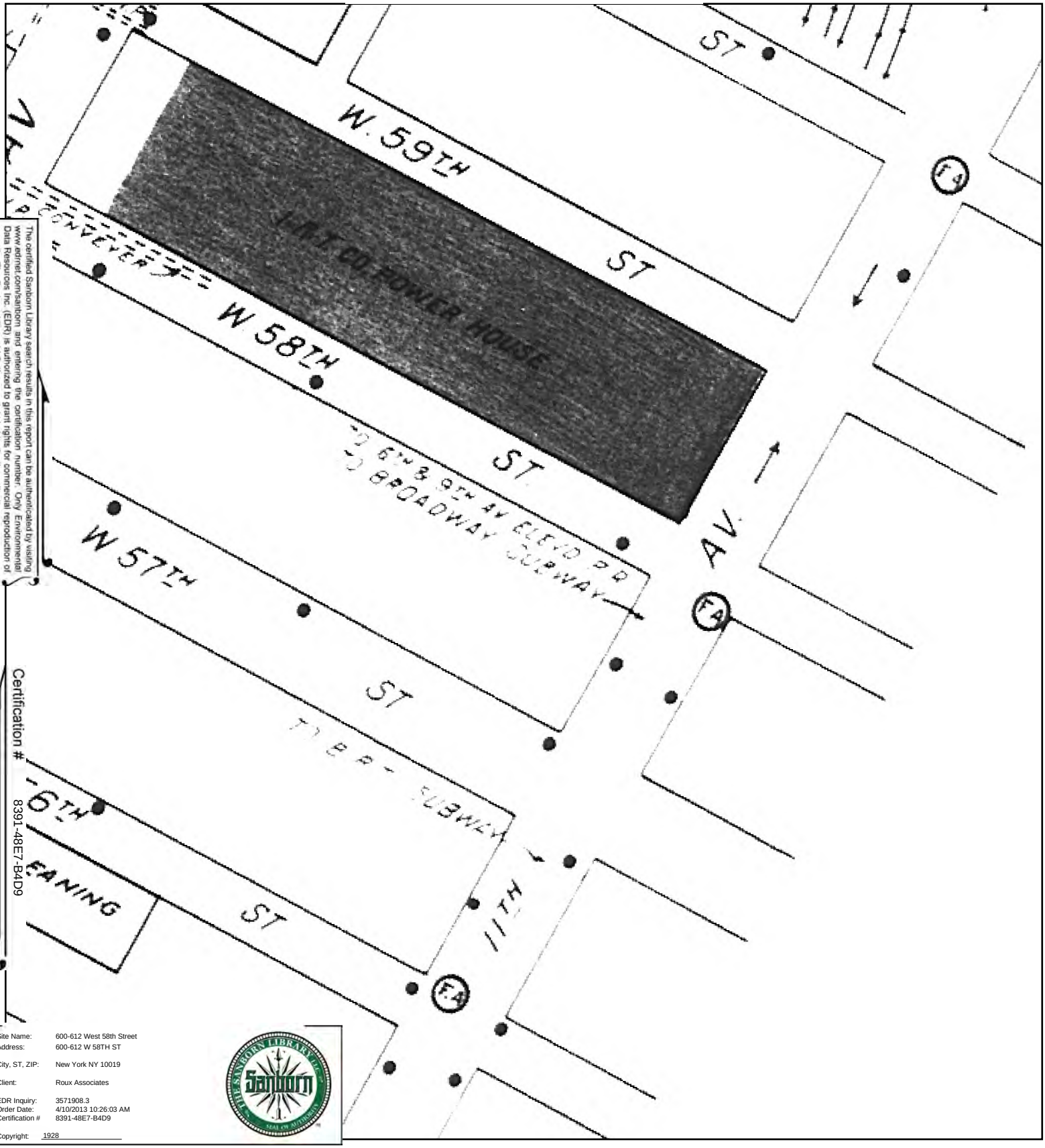


Volume 6W, Sheet 2
Volume 6W, Sheet 3
Volume 6W, Sheet 8
Volume 6W, Sheet 9

0 Feet 150 300 600

N

1928 Certified Sanborn Map



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Certification #	8391-48E7-B4D9
Copyright:	1928

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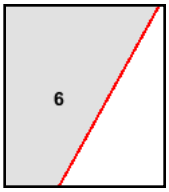
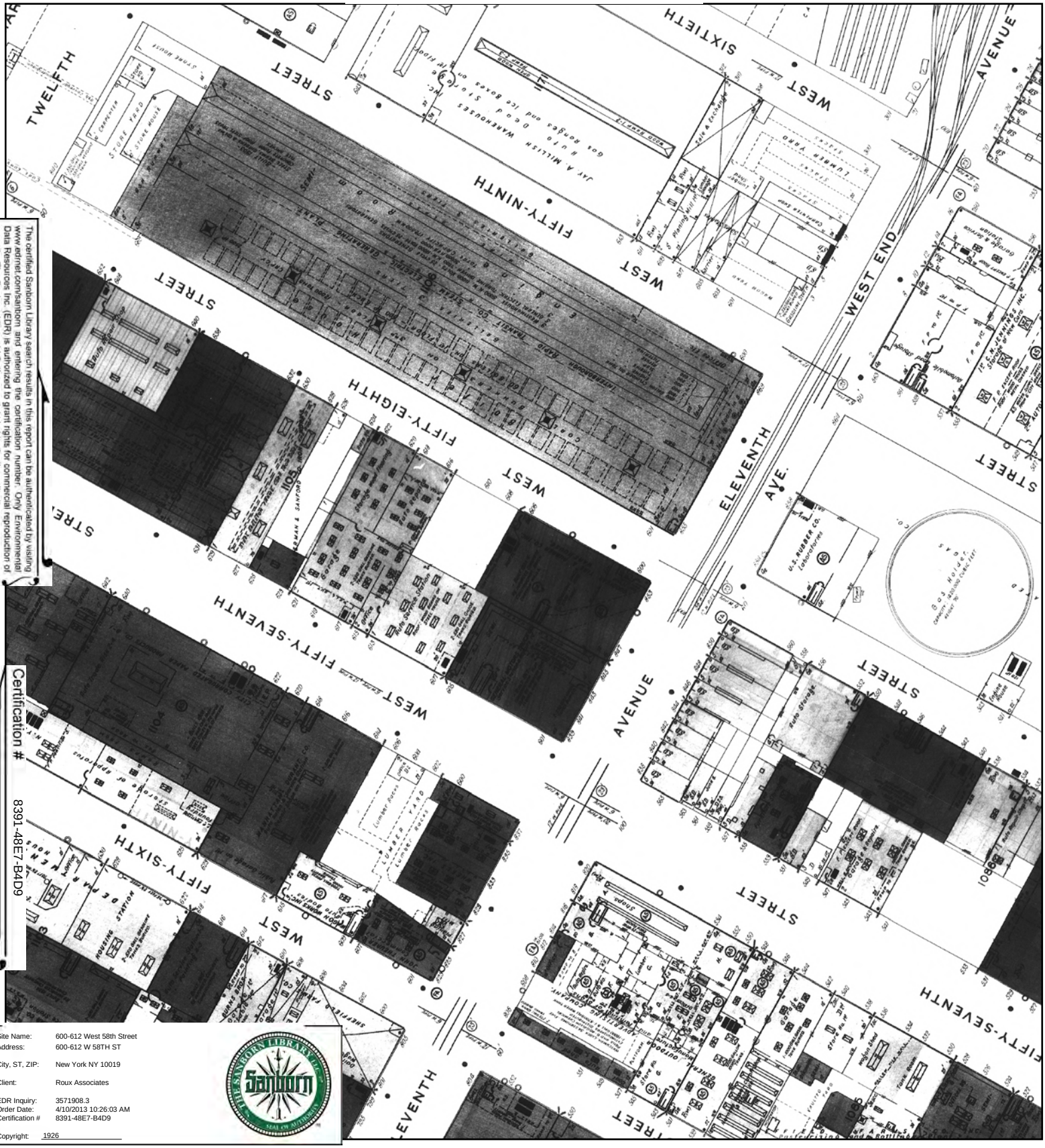


Volume Pier Maps, Sheet 6

N

1926 Certified Sanborn Map



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Certification #	8391-48E7-B4D9
Copyright:	1926

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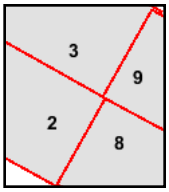
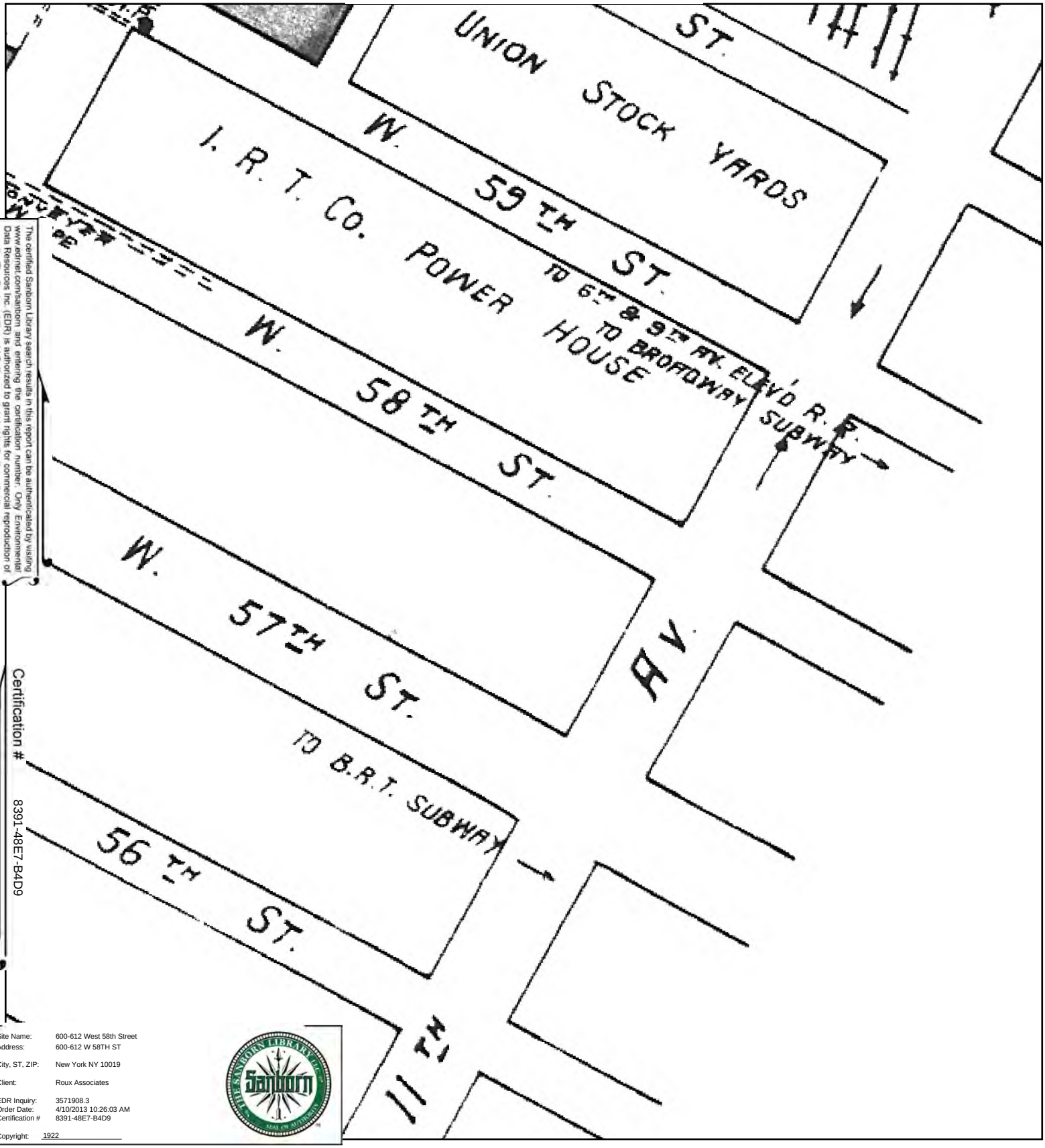


Volume 6W, Sheet 2
Volume 6W, Sheet 3
Volume 6W, Sheet 8
Volume 6W, Sheet 9

0 Feet 150 300 600

N

1922 Certified Sanborn Map



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Client: Roux Associates
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Certification # 8391-48E7-B4D9
Copyright: 1922

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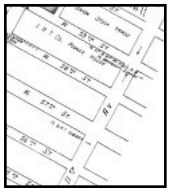

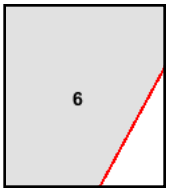

Volume Pier Maps, Sheet 6

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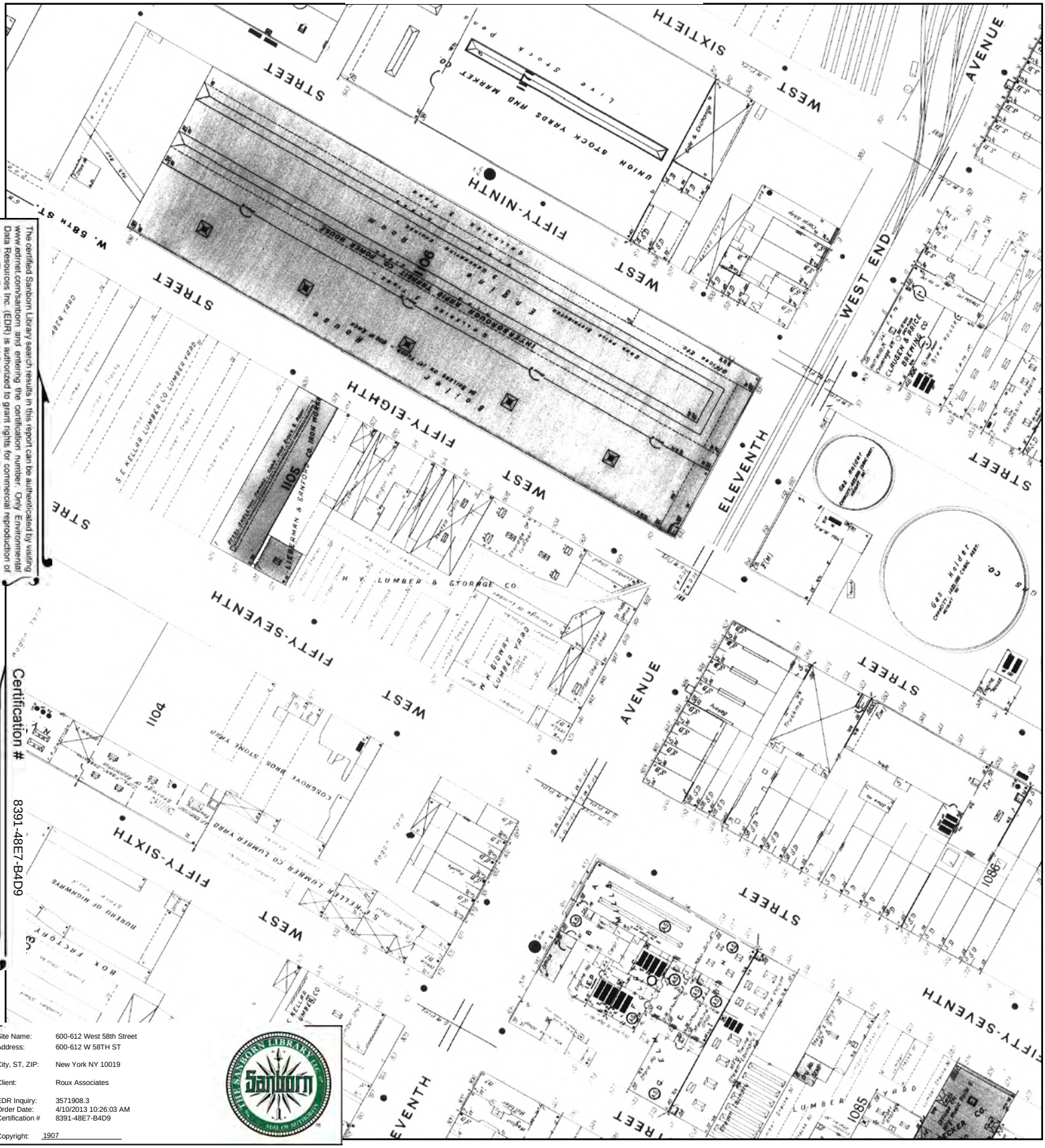
1907 Certified Sanborn Map



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Order Date:	4/10/2013 10:26:03 AM
Certification #	8391-48E7-B4D9
Copyright:	1907

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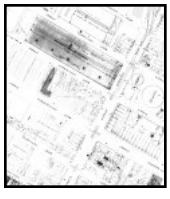
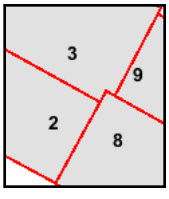
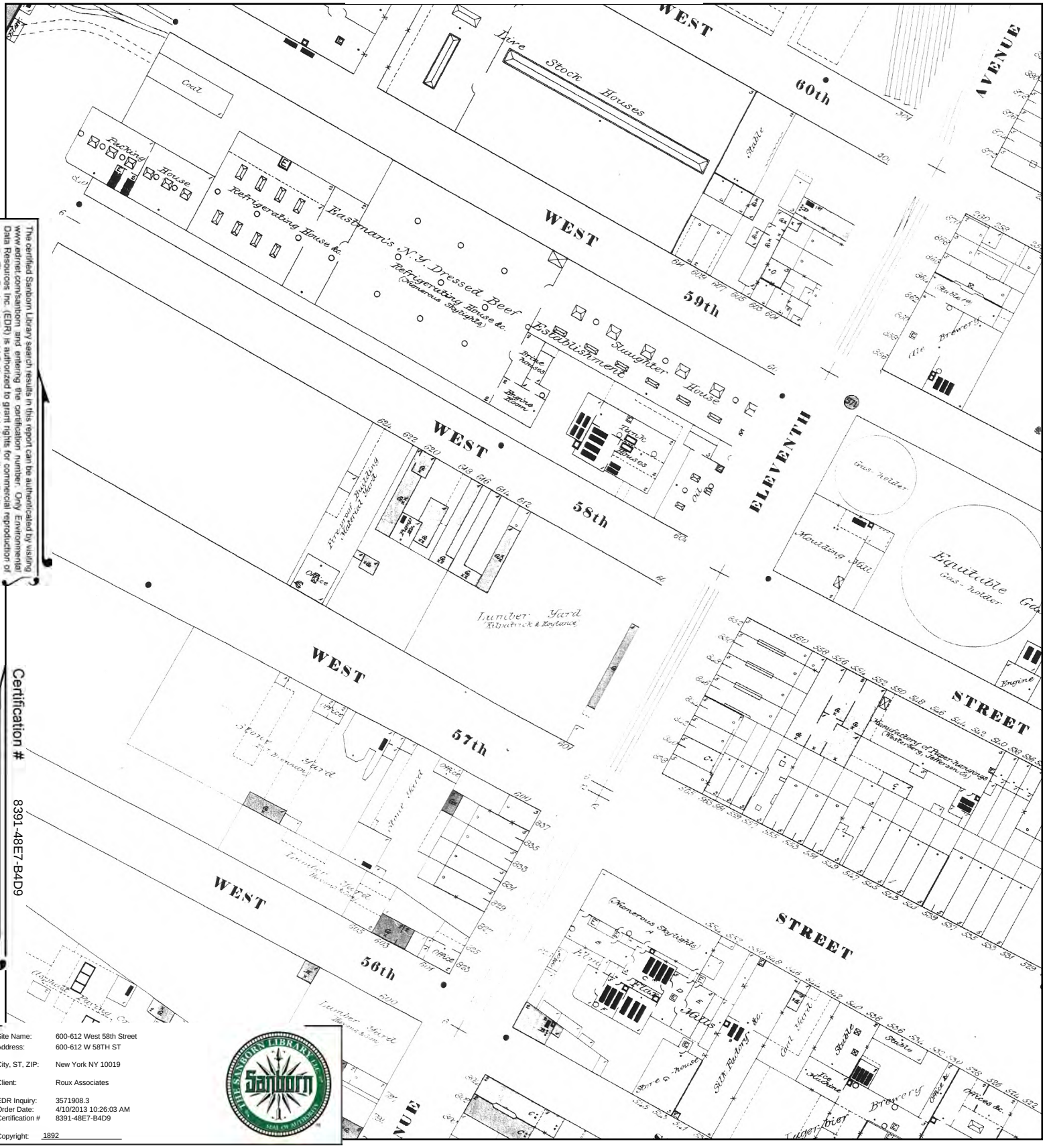




Volume 6E, Sheet 2
Volume 6E, Sheet 3
Volume 6E, Sheet 8
Volume 6E, Sheet 9

N

1892 Certified Sanborn Map



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Certification #	8391-48E7-B4D9
Copyright:	1892

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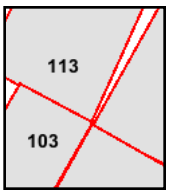

Volume 6E, Sheet 103
Volume 6E, Sheet 103
Volume 6E, Sheet 113
Volume 6E, Sheet 113

0 Feet 150 300 600

N

APPENDIX D

Historical Aerial Photographs

600-612 West 58th Street
600-612 W 58TH ST
New York, NY 10019

Inquiry Number: 3571908.5
April 10, 2013

The EDR Aerial Photo Decade Package

EDR® Environmental Data Resources Inc

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

EDR Aerial Photo Decade Package

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Date EDR Searched Historical Sources:

Aerial Photography April 10, 2013

Target Property:

600-612 W 58TH ST

New York, NY 10019

Year	Scale	Details	Source
1924	Aerial Photograph. Scale: 1"=500'	Panel #: 40073-G8, Central Park, NY;/Flight Date: July 01, 1924	EDR
1943	Aerial Photograph. Scale: 1"=500'	Panel #: 40073-G8, Central Park, NY;/Flight Date: December 21, 1943	EDR
1954	Aerial Photograph. Scale: 1"=500'	Panel #: 40073-G8, Central Park, NY;/Flight Date: February 18, 1954	EDR
1966	Aerial Photograph. Scale: 1"=500'	Panel #: 40073-G8, Central Park, NY;/Flight Date: February 23, 1966	EDR
1975	Aerial Photograph. Scale: 1"=500'	Panel #: 40073-G8, Central Park, NY;/Flight Date: April 01, 1975	EDR
1984	Aerial Photograph. Scale: 1"=500'	Panel #: 40073-G8, Central Park, NY;/Flight Date: April 27, 1984	EDR
1994	Aerial Photograph. Scale: 1"=750'	Panel #: 40073-G8, Central Park, NY;/Flight Date: April 04, 1994	EDR
1995	Aerial Photograph. Scale: 1"=500'	Panel #: 40073-G8, Central Park, NY;/DOQQ - acquisition dates: March 13, 1995	EDR
2006	Aerial Photograph. Scale: 1"=500'	Panel #: 40073-G8, Central Park, NY;/Flight Year: 2006	EDR
2008	Aerial Photograph. Scale: 1"=500'	Panel #: 40073-G8, Central Park, NY;/Flight Year: 2008	EDR
2009	Aerial Photograph. Scale: 1"=500'	Panel #: 40073-G8, Central Park, NY;/Flight Year: 2009	EDR
2010	Aerial Photograph. Scale: 1"=500'	Panel #: 40073-G8, Central Park, NY;/Flight Year: 2010	EDR
2011	Aerial Photograph. Scale: 1"=500'	Panel #: 40073-G8, Central Park, NY;/Flight Year: 2011	EDR


INQUIRY #: 3571908.5
YEAR: 1924
= 500'
N

INQUIRY #: 3571908.5

YEAR: 1943

= 500'

N


INQUIRY #: 3571908.5
YEAR: 1954
= 500'
N


INQUIRY #: 3571908.5
YEAR: 1966
= 500'
N


INQUIRY #: 3571908.5
YEAR: 1975
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INQUIRY #: 3571908.5

YEAR: 1984

= 500'

N

INQUIRY #: 3571908.5

YEAR: 1994

= 750'

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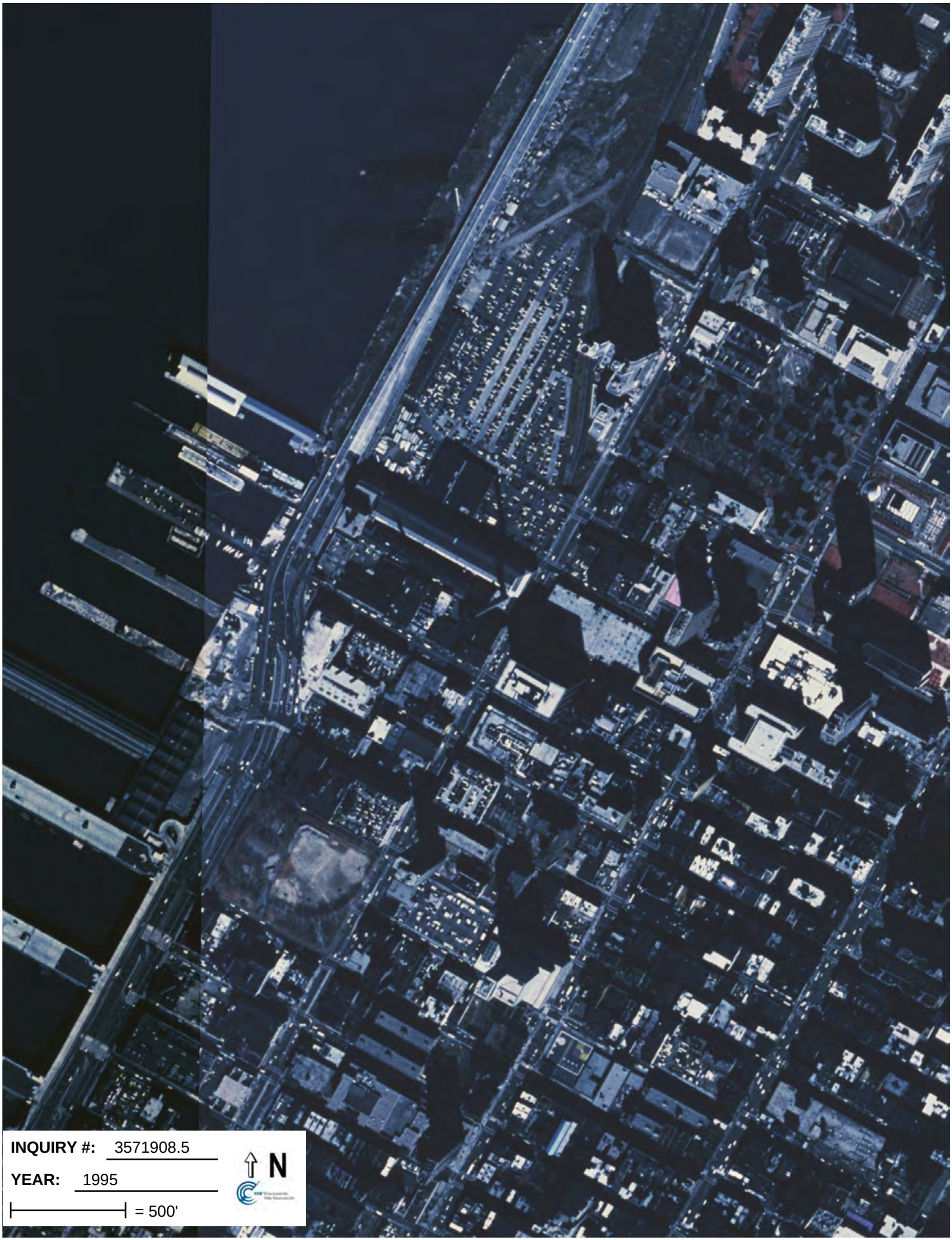
INQUIRY #: 3571908.5
YEAR: 1995
= 500'
N


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YEAR: 2006
= 500'
N


INQUIRY #: 3571908.5
YEAR: 2008
= 500'
N


INQUIRY #: 3571908.5
YEAR: 2009
= 500'
N


INQUIRY #: 3571908.5
YEAR: 2010
= 500'
N


INQUIRY #: 3571908.5
YEAR: 2011
= 500'
N

APPENDIX E

Historical Topographic Maps

600-612 West 58th Street
600-612 W 58TH ST
New York, NY 10019

Inquiry Number: 3571908.4
April 10, 2013

EDR Historical Topographic Map Report

EDR® Environmental Data Resources Inc

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

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.

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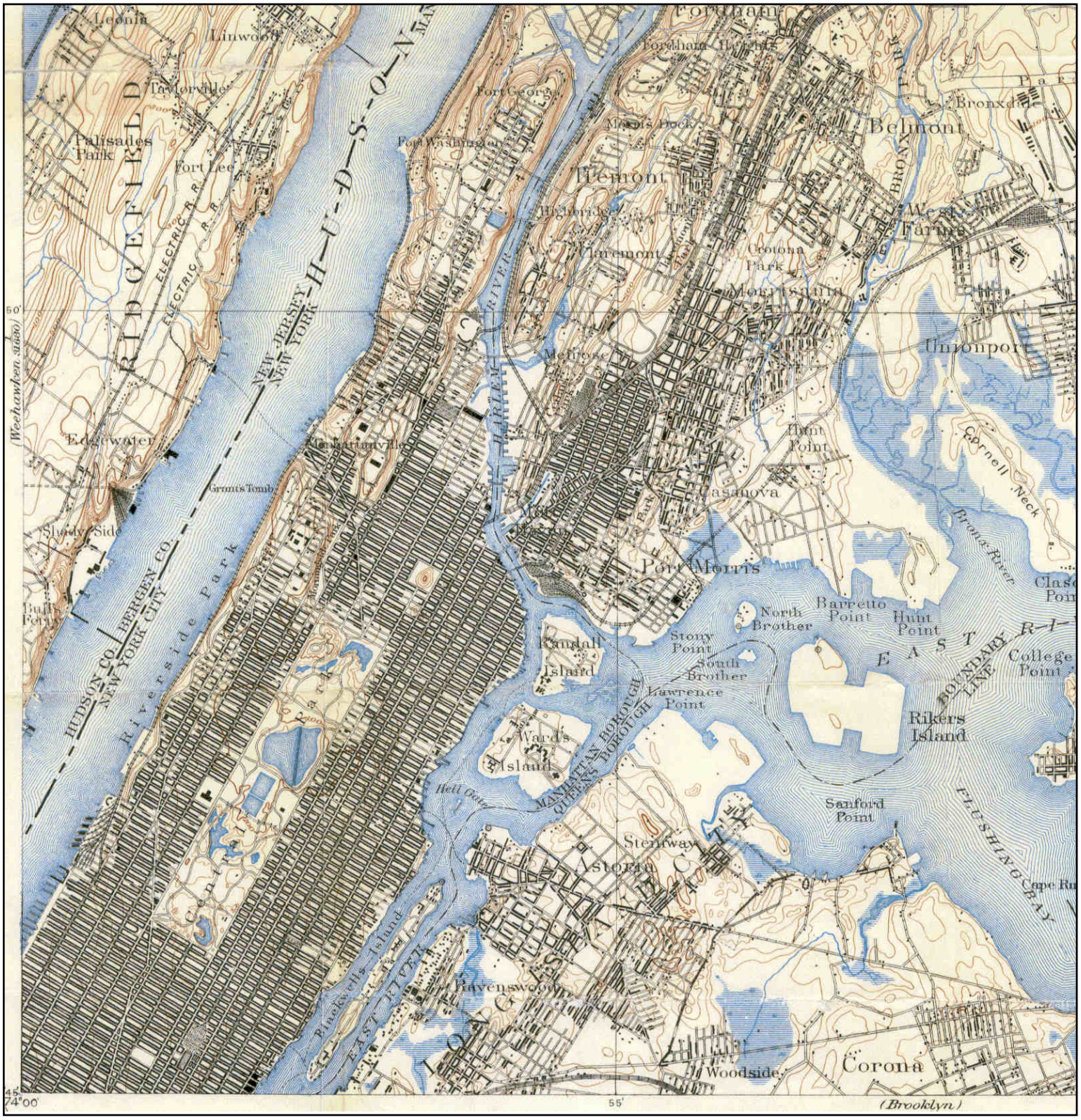
Historical Topographic Map

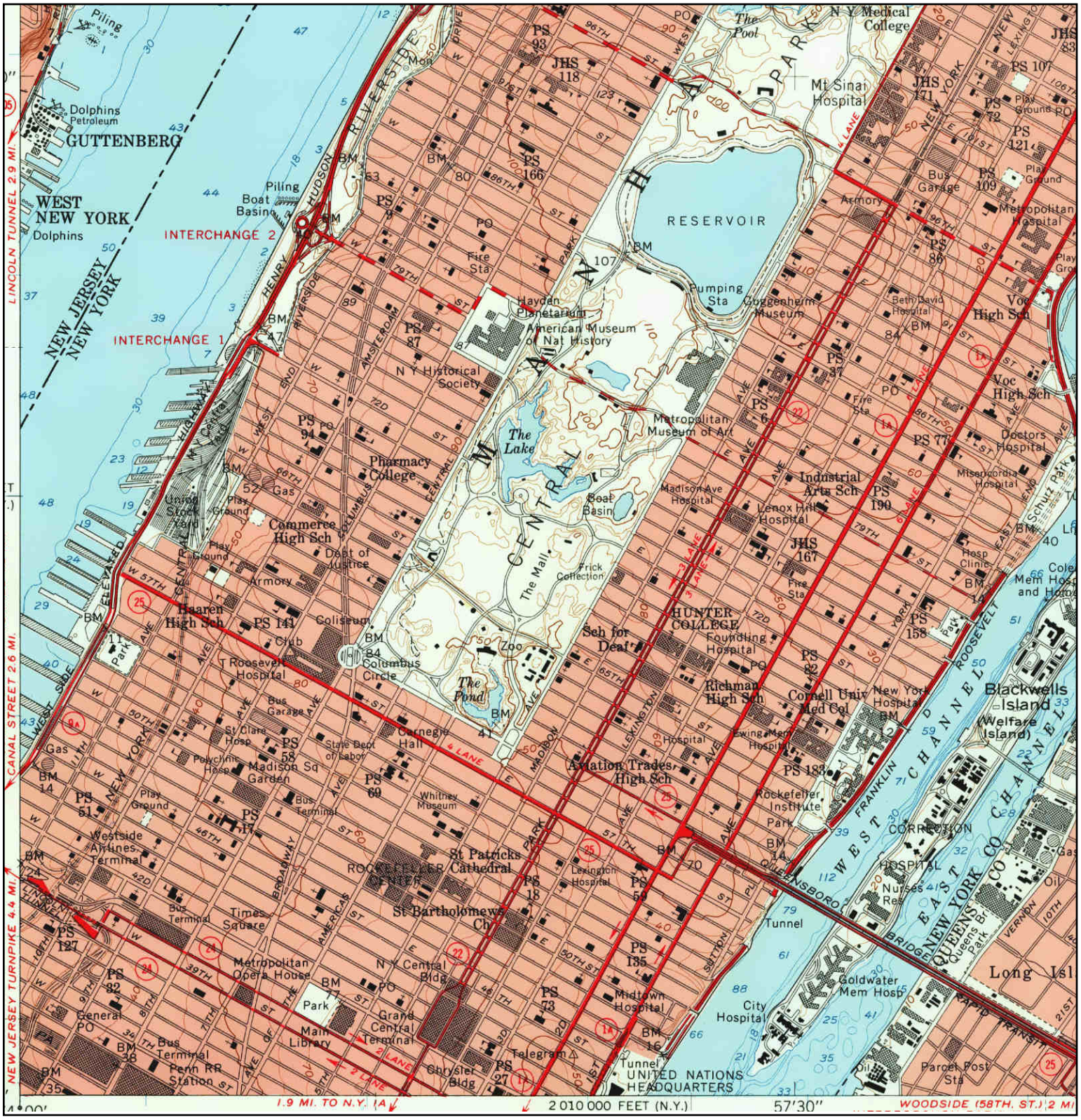


N	TARGET QUAD			
	NAME:	HARLEM		
	MAP YEAR:	1897		
	SERIES:	15		
	SCALE:	1:62500		
	SITE NAME:	600-612 West 58th Street	CLIENT:	Roux Associates
	ADDRESS:	600-612 W 58TH ST	CONTACT:	Joseph Gavin
		New York, NY 10019	INQUIRY#:	3571908.4
	LAT/LONG:	40.771 / -73.9916	RESEARCH DATE:	04/10/2013

Historical Topographic Map

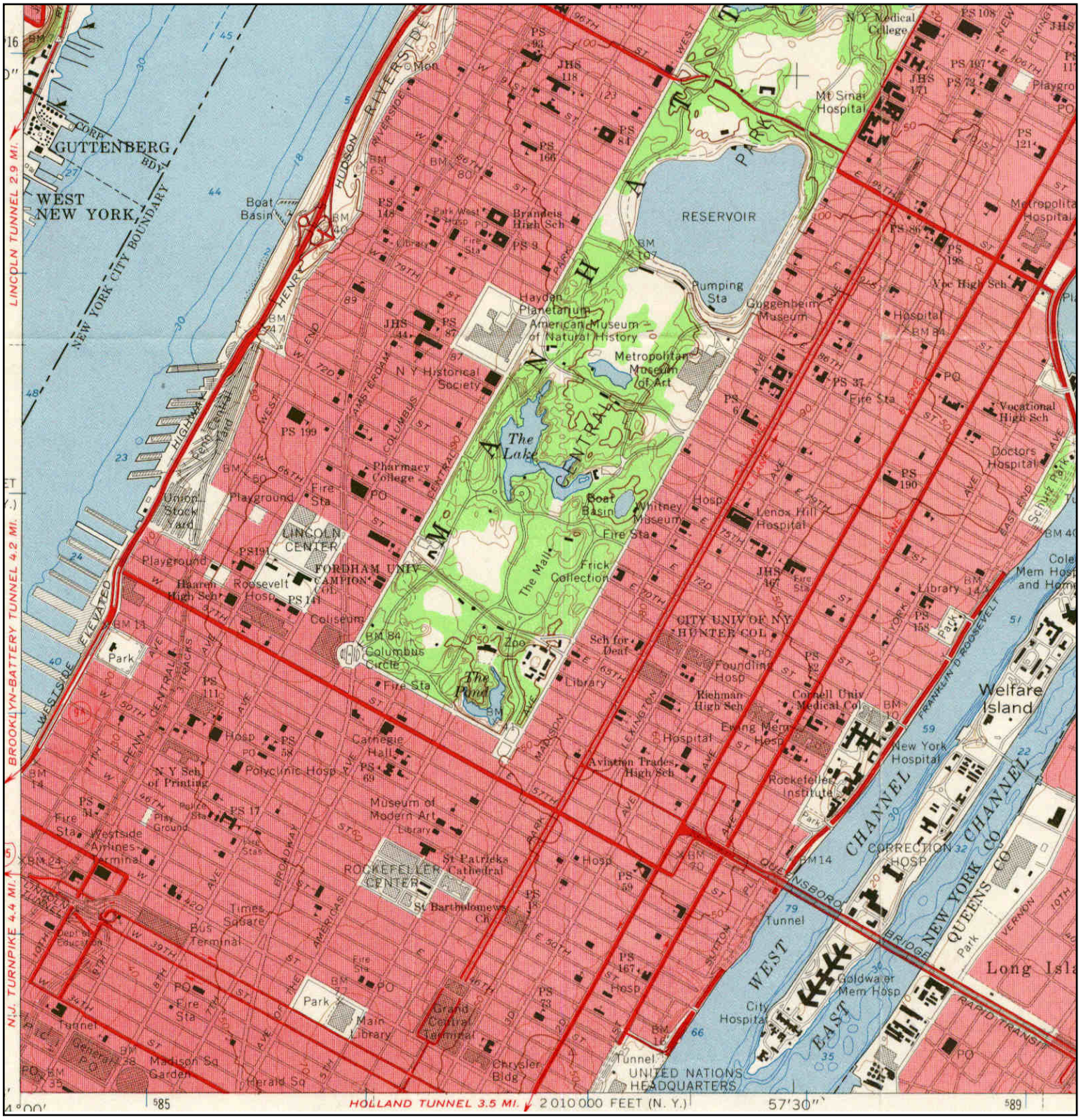
N	TARGET QUAD NAME: CENTRAL PARK MAP YEAR: 1947 SERIES: 7.5 SCALE: 1:25000	SITE NAME: 600-612 West 58th Street ADDRESS: 600-612 W 58TH ST New York, NY 10019 LAT/LONG: 40.771 / -73.9916	CLIENT: Roux Associates CONTACT: Joseph Gavin INQUIRY#: 3571908.4 RESEARCH DATE: 04/10/2013

Historical Topographic Map



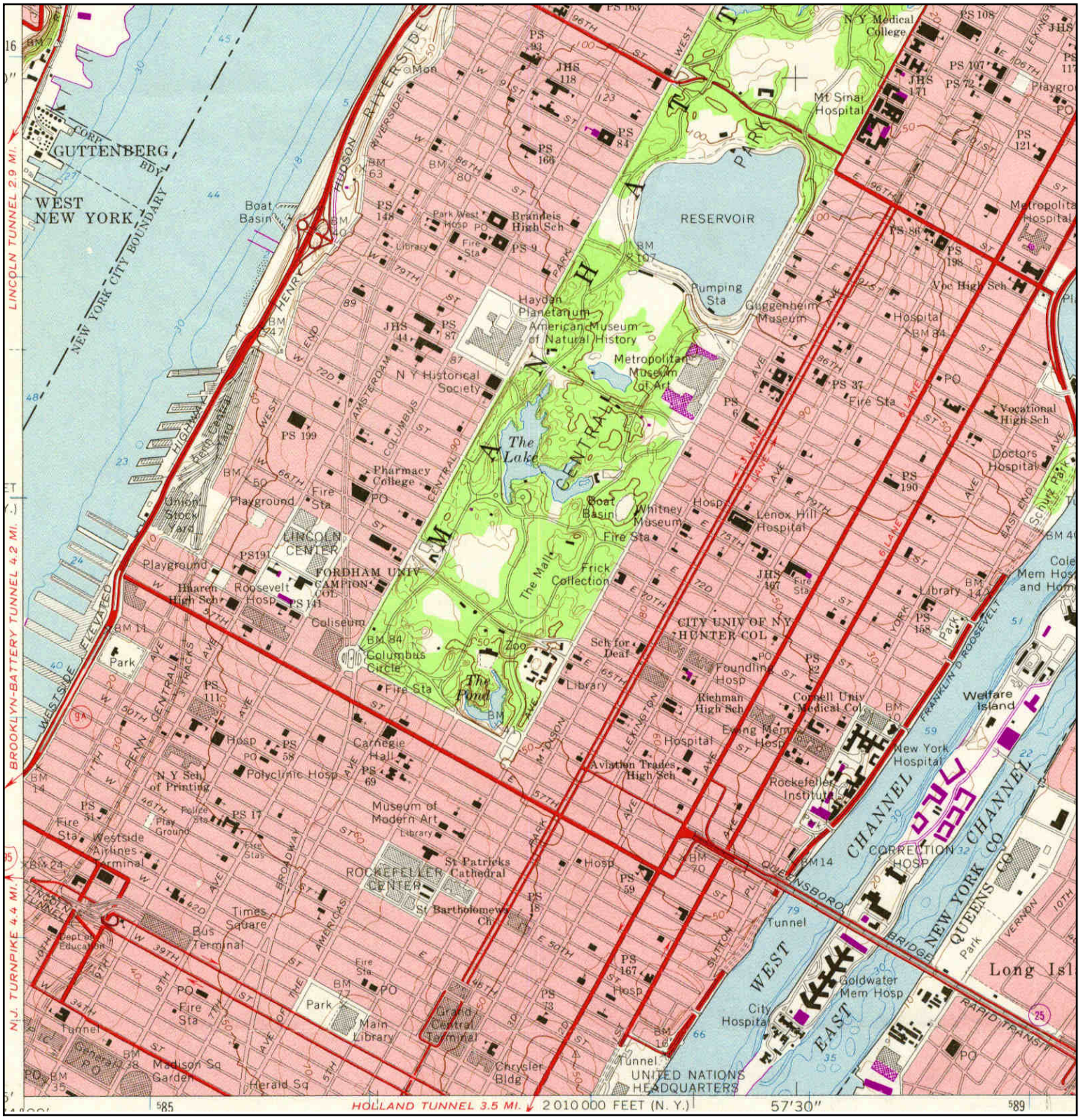
N	TARGET QUAD NAME: CENTRAL PARK MAP YEAR: 1956 SERIES: 7.5 SCALE: 1:24000	SITE NAME: 600-612 West 58th Street ADDRESS: 600-612 W 58TH ST New York, NY 10019 LAT/LONG: 40.771 / -73.9916	CLIENT: Roux Associates CONTACT: Joseph Gavin INQUIRY#: 3571908.4 RESEARCH DATE: 04/10/2013

Historical Topographic Map



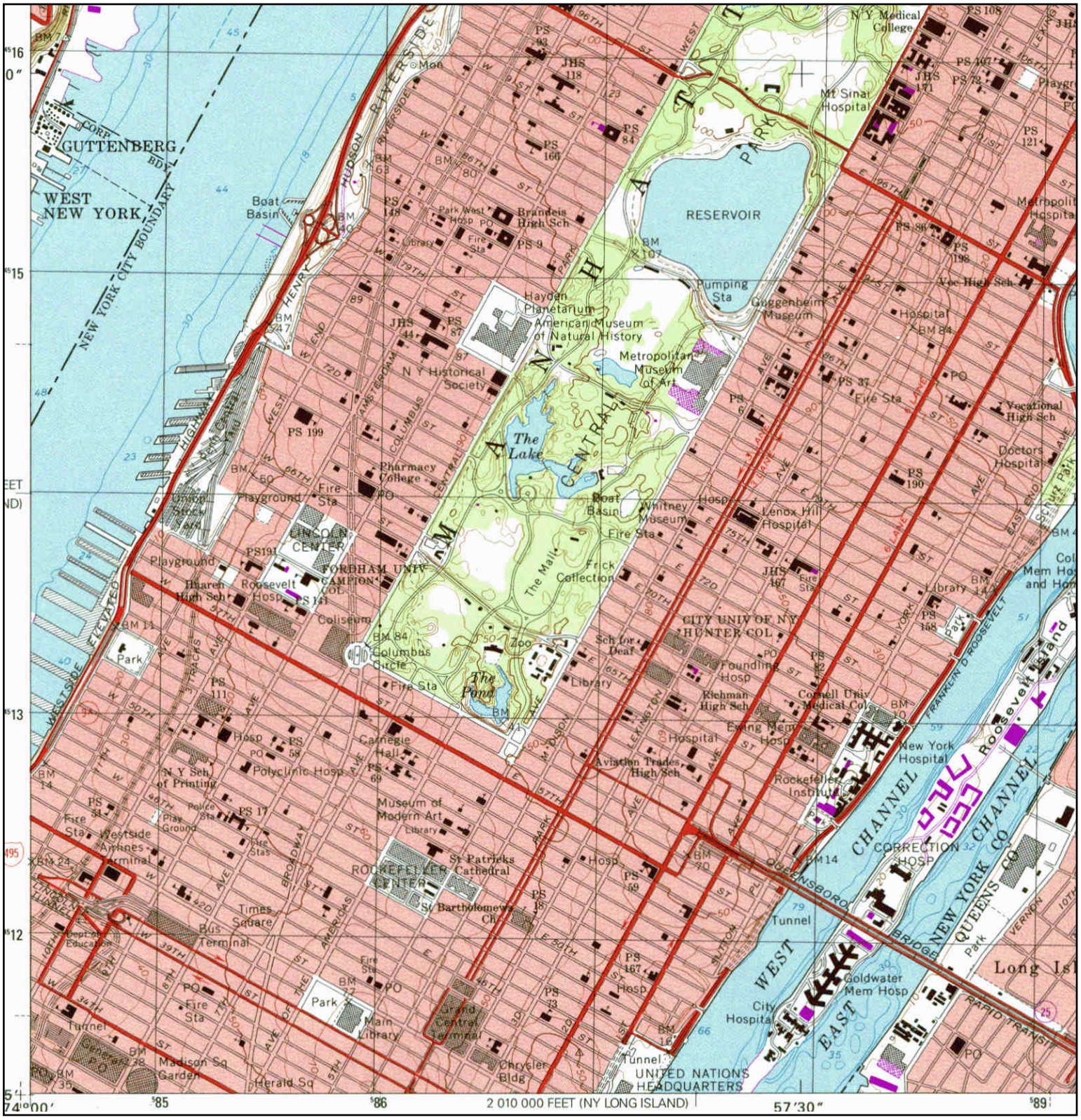
N	**TARGET QUAD**	SITE NAME: 600-612 West 58th Street	CLIENT: Roux Associates
	NAME: CENTRAL PARK	ADDRESS: 600-612 W 58TH ST	CONTACT: Joseph Gavin
	MAP YEAR: 1966	New York, NY 10019	INQUIRY#: 3571908.4
		LAT/LONG: 40.771 / -73.9916	RESEARCH DATE: 04/10/2013
	SERIES: 7.5		
	SCALE: 1:24000		

Historical Topographic Map



N	TARGET QUAD NAME: CENTRAL PARK MAP YEAR: 1979 PHOTOREVISED FROM :1966 SERIES: 7.5 SCALE: 1:24000	SITE NAME: 600-612 West 58th Street ADDRESS: 600-612 W 58TH ST New York, NY 10019 LAT/LONG: 40.771 / -73.9916	CLIENT: Roux Associates CONTACT: Joseph Gavin INQUIRY#: 3571908.4 RESEARCH DATE: 04/10/2013

Historical Topographic Map



N	TARGET QUAD NAME: CENTRAL PARK MAP YEAR: 1995 SERIES: 7.5 SCALE: 1:24000	SITE NAME: 600-612 West 58th Street ADDRESS: 600-612 W 58TH ST New York, NY 10019 LAT/LONG: 40.771 / -73.9916	CLIENT: Roux Associates CONTACT: Joseph Gavin INQUIRY#: 3571908.4 RESEARCH DATE: 04/10/2013

APPENDIX F

Lien Search Documents

600-612 West 58th Street
600-612 W 58TH ST
New York, NY 10019

Inquiry Number: 3571908.7
April 15, 2013

EDR Environmental Lien and AUL Search

Environmental Data Resources Inc

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

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.

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EDR Environmental Lien and AUL Search

TARGET PROPERTY INFORMATION

ADDRESS

600-612 W 58TH ST
600-612 West 58th Street
New York, NY 10019

RESEARCH SOURCE

Source 1:

New York NYC Register
New York, NY

PROPERTY INFORMATION

Deed 1:

Type of Deed:	Deed
Title is vested in:	See Exhibit
Title received from:	J.P. Morgan Chase Bank N.A. Etal.
Deed Dated	3/28/2008
Deed Recorded:	4/29/2008
Book:	NA
Page:	NA
Volume:	NA
Instrument:	2008042501023002
Docket:	NA
Land Record Comments:	See Exhibit
Miscellaneous Comments:	NA
Legal Description:	See Exhibit
Legal Current Owner:	See Exhibit
Parcel # / Property Identifier:	BLk. 1105 / Lot 36
Comments:	See Exhibit

ENVIRONMENTAL LIEN

Environmental Lien: Found ☐ Not Found ☒

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

AULs: Found ☐ Not Found ☒

Deed Exhibit 1

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.

2008042501023002001EACD3

RECORDING AND ENDORSEMENT COVER PAGE **PAGE 1 OF 7**

Document ID: 2008042501023002 Document Date: 03-28-2008 Preparation Date: 04-25-2008
Document Type: DEED
Document Page Count: 5

PRESENTER:
FIRST AMERICAN TITLE INSURANCE- PICK UP
633 THIRD AVENUE
NEW YORK, NY 10017
212-850-0670
cquartararo@firstam.com

RETURN TO:
WINDELS MARX LANE & MITTENDORF
156 WEST 56TH STREET
ATTN: CHRISTOPHER SCHWABACHER
NEW YORK, NY 10019

PROPERTY DATA

Borough	Block	Lot	Unit	Address
MANHATTAN	1105	36	Entire Lot	847 11TH AVENUE

Property Type: COMMERCIAL REAL ESTATE

CROSS REFERENCE DATA

CRFN_____ *or* Document ID_____ *or* _____ Year____ Reel ___ Page____ *or* File Number_____

PARTIES

GRANTOR/SELLER:
EDGAR T. APPLEBY REVOCABLE TRUST
C/O JP MORGAN CHASE BANK, N.A., 345 PARK AVENUE, 4TH FLOOR (RE MANAGEMENT SERVICES
NEW YORK, NY 10154
x Additional Parties Listed on Continuation Page

GRANTEE/BUYER:
FALDING, LLC
C/O JPMORGAN CHASE BANK, N.A., 345 PARK AVNEUE, 4TH FLOOR (RE MANAGEMENT SERVICES
NEW YORK, NY 10154

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:	$	62.00
Affidavit Fee:	$	0.00

Filing Fee:	$	165.00
NYC Real Property Transfer Tax:	$	0.00
NYS Real Estate Transfer Tax:	$	0.00

RECORDED OR FILED IN THE OFFICE OF THE CITY REGISTER OF THE CITY OF NEW YORK
Recorded/Filed 04-29-2008 13:57
City Register File No.(CRFN):
2008000171627

City Register Official Signature

NYC DEPARTMENT OF FINANCE
OFFICE OF THE CITY REGISTER

2008042501023002001CAE53

RECORDING AND ENDORSEMENT COVER PAGE (CONTINUATION) **PAGE 2 OF 7**

Document ID: 2008042501023002 Document Date: 03-28-2008 Preparation Date: 04-25-2008
Document Type: DEED

PARTIES
GRANTOR/SELLER:
JPMORGAN CHASE BANK, N.A., AS TRUSTEE
345 PARK AVENUE, 4TH FLOOR, REALESTATE
MANAGEMENT SERVICES
NEW YORK, NY 10154

PARTIES
GRANTEE/BUYER:
SWALLOW, LLC
C/O JPMORGAN CHASE BANK, N.A., 345 PARK
AVENUE, 4TH FLOOR (RE MANAGEMENT SERVICES
NEW YORK, NY 10154

GRANTEE/BUYER:
APPLEBY NORTH HOLDINGS, LLC
C/O JPMORGAN CHASE BANK, N.A., 345 PARK
AVENUE, 4TH FLOOR (RE MANAGEMENT SERVICES
NEW YORK, NY 10154

3008·226867

BARGAIN AND SALE DEED
WITH COVENANTS AGAINST GRANTOR'S ACTS

THIS INDENTURE, made that 28 day of March 2008.

BETWEEN

JPMorgan Chase Bank, N.A. as trustee of that certain revocable trust made by Edgar T. Appleby and dated October 30, 1946, having an address c/o JPMorgan Chase Bank, N.A., 345 Park Avenue, 4th Floor (Real Estate Management Services), New York, New York 10154, as party of the first part, and

Fadling, LLC, Swallow, LLC, and Appleby North Holdings, LLC each having an address c/o JPMorgan Chase Bank, N.A., 345 Park Avenue, 4th Floor (Real Estate Management Services), New York, New York 10154, collectively, as party of the second part.

WITNESSETH, that the party of the first part, in consideration of ten ($10.00) dollars, lawful money of the United States, 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,

A 8.3333% TENANCY IN COMMON INTEREST TO FADLING, LLC, A 8.3333% TENANCY IN COMMON INTEREST TO SWALLOW, LLC, AND A 8.3333% TENANCY IN COMMON INTEREST TO APPLEBY NORTH HOLDINGS, LLC IN that certain plot, piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being in the New York City, County of New York, and the State of New York, said premises are more particularly bounded and described as follows:

SEE SCHEDULE A ATTACHED HERETO

TOGETHER with all right, title and interest, if any, of the party of the first part in and to any streets and roads abutting the above described premises to the center lines thereof,

TOGETHER with the appurtenances and all the estate and rights of the party of the first part in and to said premises,

TO HAVE AND TO HOLD the premises herein granted unto the party of the second part, the heirs or successors and assigns of the party of the second part forever.

AND the party of the first part covenants that the party of the first part has not done or suffered anything whereby the said premises have been encumbered in any way whatever, except as aforesaid.

AND the party of the first part, in compliance with Section 13 of the Lien Law, covenants that the party of the first part will receive the consideration for this conveyance and will hold the right to receive such consideration as a trust fund to be applied first for the purpose of paying the cost of the improvement and will apply the same first to the payment of the cost of the improvement before using any part of the total of the same for any other purpose.

The word "party" shall be construed as if it read "parties" whenever the sense of this indenture so requires.

IN WITNESS WHEREOF, the party of the first part has duly executed this deed the day and year first above written.

IN PRESENCE OF:

JPMORGAN CHASE BANK, N.A. AS TRUSTEE OF THAT CERTAIN REVOCABLE TRUST MADE BY EDGAR T. APPLEBY AND DATED OCTOBER 30, 1946

By: _____
Name: Victor E. Tuohy
Title: Vice President

VICTOR E. TUOHY
VICE PRESIDENT

STATE OF NEW YORK)
ss:)
COUNTY OF NEW YORK)

On the 18 day of March 2008, before me, the undersigned personally appeared Victor E. Tuohy, personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his capacity, and that by his signature on the instrument, the individuals or the persons upon behalf of which the individual acted, executed the instrument.

NOTARY PUBLIC

SEAL

PATRICK CALELLA
Notary Public, State of New York
No. 02CA6175159
Qualified in New York County
Commission Expires October 09, 2011

SCHEDULE A

Block 1105, Lot 36 in the County of New York as shown on the Tax Map of the City of New York as of the date of this Deed

having an address of 847 11th Avenue
New York

JPMORGAN CHASE BANK, N.A. AS TRUSTEE OF THAT CERTAIN REVOCABLE TRUST MADE BY EDGAR T. APPLEBY AND DATED OCTOBER 30, 1946

as GRANTOR

TO

FADLING, LLC, SWALLOW, LLC, AND APPLEBY NORTH HOLDINGS LLC

collectively, as GRANTEE

BARGAIN AND SALE DEED WITH COVENANTS AGAINST GRANTOR'S ACTS

Dated: March 17, 2008

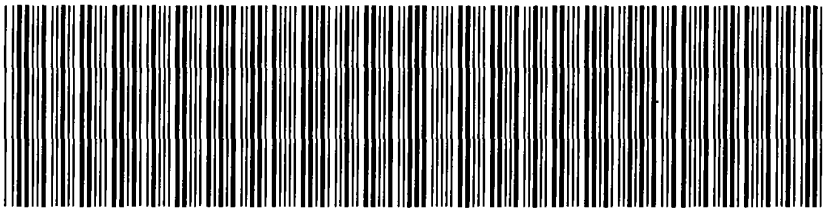
Property known as:

Block 1105
Lot 36
County of New York

Record and Return to:

Christopher Schwabacher, Esq.
Windels Marx Lane & Mittendorf
156 West 56th Street
New York, New York 10019

NYC DEPARTMENT OF FINANCE
OFFICE OF THE CITY REGISTER



2008042501023002001S6252

SUPPORTING DOCUMENT COVER PAGE **PAGE 1 OF 1**

Document ID: 2008042501023002 Document Date: 03-28-2008 Preparation Date: 04-25-2008
Document Type: DEED

ASSOCIATED TAX FORM ID: 2008030500169

SUPPORTING DOCUMENTS SUBMITTED:

	Page Count
DEP CUSTOMER REGISTRATION FORM FOR WATER AND SEWER BILLING	1
RP - 5217 REAL PROPERTY TRANSFER REPORT	2

FOR CITY USE ONLY

C1. County Code | | C2. Date Deed Recorded | / / | Month / Day / Year

C3. Book OR C5. CRFN | | C4. Page | |

REAL PROPERTY TRANSFER REPORT

STATE OF NEW YORK
STATE BOARD OF REAL PROPERTY SERVICES

RP - 5217NYC

(Rev 11/2002)

PROPERTY INFORMATION

1. Property Location: 847 (STREET NUMBER) | 11TH AVENUE (STREET NAME) | MANHATTAN (BOROUGH) | 10019 (ZIP CODE)

2. Buyer Name: FALDING, LLC (LAST NAME / COMPANY) | (FIRST NAME)
SWALLOW, 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)
(STREET NUMBER AND STREET NAME) | (CITY OR TOWN) | (STATE) | (ZIP CODE)

4. Indicate the number of Assessment Roll parcels transferred on the deed: 1 # of Parcels OR ☐ Part of a Parcel

4A. Planning Board Approval - N/A for NYC
4B. Agricultural District Notice - N/A for NYC

5. Deed Property Size: (FRONT FEET) X (DEPTH) OR (ACRES)

Check the boxes below as they apply:
6. Ownership Type is Condominium ☐
7. New Construction on Vacant Land ☐

8. Seller Name: EDGAR T. APPLEBY REVOCABLE TRUST (LAST NAME / COMPANY) | (FIRST NAME)
JPMORGAN CHASE BANK, N.A., AS TRUSTEE (LAST NAME / COMPANY) | (FIRST NAME)

9. Check the box below which most accurately describes the use of the property at the time of sale:

A ☐ One Family Residential
B ☐ 2 or 3 Family Residential
C ☐ Residential Vacant Land
D ☐ Non-Residential Vacant Land
E ☑ Commercial
F ☐ Apartment
G ☐ Entertainment / Amusement
H ☐ Community Service
I ☐ Industrial
J ☐ Public Service

SALE INFORMATION

10. Sale Contract Date: 3 / 28 / 2008 (Month / Day / Year)

11. Date of Sale / Transfer: 3 / 28 / 2008 (Month / Day / Year)

12. Full Sale Price $ 0

(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: E 7

16. Total Assessed Value (of all parcels in transfer): 3 0 4 2 0 0 0

17. Borough, Block and Lot / Roll Identifier(s) (If more than three, attach sheet with additional identifier(s))

MANHATTAN 1105 36

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

x [signature] VICTOR E. TUOHY VICE PRESIDENT 3-18-08
(BUYER SIGNATURE) (DATE)

847 (STREET NUMBER) | 11th Avenue (STREET NAME (AFTER SALE))

New York (CITY OR TOWN) | N.Y. (STATE) | 10019 (ZIP CODE)

BUYER'S ATTORNEY

(LAST NAME) | (FIRST NAME)

212 (AREA CODE) | 237-1190 (TELEPHONE NUMBER)

SELLER

x [signature] VICTOR E. TUOHY VICE PRESIDENT 3-18-08
(SELLER SIGNATURE) (DATE)

2008030500169201

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	
x Victor E Tuohy	VICTOR E. TUOHY VICE-PRESIDENT	3-18-08		
BUYER SIGNATURE		DATE	LAST NAME	FIRST NAME
841	11th Avenue		212	237-1190
STREET NUMBER	STREET NAME (AFTER SALE)		AREA CODE	TELEPHONE NUMBER
New York	NY	10019	x Victor E Tuohy	VICTOR E. TUOHY VICE PRESIDENT 3-18-08
CITY OR TOWN	STATE	ZIP CODE	SELLER SIGNATURE	DATE

2008030500169201

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: **1105** Lot: **36**

(2) Account Number (if applicable):
Meter Number (if available–include the letter):

(3) Street Address of Property Receiving Service:
Street **847 11TH AVENUE** City **NY** State **NY** Zip **10019**

(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: **FALDING, LLC**
or Individual:
(Last Name) (First Name) (MI)
Street **C/O JPMORGAN CHASE BANK, N.A. 345 PARK AVNEUE, 4TH FLOOR (TAX MANAGEMENT SERVICES** City **NY** State **NY** Zip **10154**
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: VICTOR E. TUOHY
VICE PRESIDENT

(10) Signature: X Victor E Tuohy

Name and Title of Person Signing for Owner, if applicable:

Date(mm/dd/yyyy): 3 / 18 / 08

BCS-7CRF Rev. 05/2003

2008030500169101

APPENDIX G

Historical City Directory

600-612 West 58th Street
600-612 W 58TH ST
New York, NY 10019

Inquiry Number: 3571908.6
April 10, 2013

The EDR-City Directory Abstract

Environmental Data Resources Inc

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

TABLE OF CONTENTS

SECTION

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

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EXECUTIVE SUMMARY

DESCRIPTION

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

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 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.

Year	Source	TP	Adjoining	Text Abstract	Source Image
2012	Cole Information Services	-	-	-	-
2007	Cole Information Services	-	-	-	-
2006	Hill-Donnelly Information Services	-	X	X	-
2000	Cole Information Services	-	X	X	-
1998	NYNEX Telephone	-	X	X	-
1996	NYNEX	-	-	-	-
1993	NYNEX Telephone	-	X	X	-
1988	NYNEX Telephone	-	X	X	-
1983	New York Telephone	-	X	X	-
1978	New York Telephone	-	X	X	-
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	-	X	X	-
1934	R. L. Polk & Co.	-	X	X	-
1931	Manhattan and Bronx Directory Publishing Company Residential Directory	-	-	-	-
1927	New York Telephone	-	X	X	-
1923	R. L. Polk & Co.	-	-	-	-
1920	R. L. Polk & Co.	-	X	X	-

EXECUTIVE SUMMARY

SELECTED ADDRESSES

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

Address	*Type*	*Findings*
847 11th Avenue	Client Entered	

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

600-612 W 58TH ST
New York, NY 10019

FINDINGS DETAIL

Target Property research detail.

FINDINGS

ADJOINING PROPERTY DETAIL

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

W 58 ST

614 W 58 ST

Year	*Uses*	*Source*
1998	LST TOWING CO	NYNEX Telephone
	COACH COLLISION CORP	NYNEX Telephone
1993	LST TOWING CO	NYNEX Telephone
	COACH COLLISION CORP	NYNEX Telephone
1988	ED NOVACK TOWING	NYNEX Telephone
	CONCO TOWLINE	NYNEX Telephone
	COACH COLLISION CORP	NYNEX Telephone
1983	NOVAK EDW TOWG	New York Telephone
	LST TOWING INC	New York Telephone
	ED NOVACK TOWING	New York Telephone
	COACH COLLISION CORP	New York Telephone
1978	NY COACH AUTOMOTIVE REPRS	New York Telephone
1973	NY COACH AUTOMOTIVE REPRS	New York Telephone
1968	NY COACH AUTOMOTIVE REPRS	New York Telephone
	NY CITY TAXI DRIVERS UNION DALU	New York Telephone
1963	NY COACH AUTOMOTIVE REPRS	New York Telephone
1958	SKYROCKET A R C INTERNATL INC ADVTG	New York Telephone
	ALUMINUM RESERVE CORP ALLOYED MTLS	New York Telephone
1956	SKYROCKET A R C INTEMATL INC ADVTG	New York Telephone
	ALUMINUM RESERVE CORP ALLOYED METLS	New York Telephone
1950	ALUMINUM RESERVE CORP ALLOYED METIS	New York Telephone
1947	ALLOYED METALS CO	New York Telephone
	ALUMINUM RESERVE CORP ALLOYED METLS	New York Telephone
	INTERNATL SALVAGE	New York Telephone
	METAL DISTRIBUTRS CO	New York Telephone

FINDINGS

616 W 58 ST

Year	Uses	Source
1927	HERRMAN MOTOR TRUCK CO	New York Telephone
	MCGEE GEO INC	New York Telephone

618 W 58 ST

Year	Uses	Source
1942	COMMISSARY INC	New York Telephone
	REIBER JOHN M B	New York Telephone
	TURMELLE A G B	New York Telephone
	PRIVATE BAKERS INC	New York Telephone
1938	GINSBURG NEWS CO	New York Telephone

620 W 58 ST

Year	Uses	Source
1963	STUDIO TRANSPORT INC	New York Telephone
1947	EASTERN MOTOR DISPATCH	New York Telephone
1942	EASTERN MOTOR DISPATCH	New York Telephone
	SALEM EXPRESS	New York Telephone

621 W 58 ST

Year	Uses	Source
1958	LINDARS ARTHUR J	New York Telephone

W 58TH

616 W 58TH

Year	Uses	Source
1927	Herrman Motor Truck Co	New York Telephone
	Mc Gee Geo Inc	New York Telephone

618 W 58TH

Year	Uses	Source
1920	Purcell & Gilfeather Jno Purcell Geo Gilfeather contrs	R. L. Polk & Co.

620 W 58TH

Year	Uses	Source
1934	River Front Auto Repair Inc Stanley Kuharsky pres Albert Leiser v Pres	R. L. Polk & Co.

FINDINGS

W 58TH ST

614 W 58TH ST

Year	*Uses*	*Source*
2006	616 618 622 NO	Hill-Donnelly Information Services
2000	COACH CLLSN CORP	Cole Information Services
	LST TOWING CO	Cole Information Services
1983	Novak Edw towg	New York Telephone
	LST Towing Inc	New York Telephone
	Ed Novack Towing	New York Telephone
	Coach Collision Corp	New York Telephone

FINDINGS

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

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

Address Researched	Address Not Identified in Research Source
600-612 W 58TH ST	2012, 2007, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923, 1920

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

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

Address Researched	Address Not Identified in Research Source
614 W 58 ST	2012, 2007, 2006, 2000, 1996, 1942, 1938, 1934, 1931, 1927, 1923, 1920
614 W 58TH ST	2012, 2007, 1998, 1996, 1993, 1988, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923, 1920
616 W 58 ST	2012, 2007, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1923, 1920
616 W 58TH	2012, 2007, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1923, 1920
618 W 58 ST	2012, 2007, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1934, 1931, 1927, 1923, 1920
618 W 58TH	2012, 2007, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923
620 W 58 ST	2012, 2007, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1958, 1956, 1950, 1938, 1934, 1931, 1927, 1923, 1920
620 W 58TH	2012, 2007, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1931, 1927, 1923, 1920
621 W 58 ST	2012, 2007, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923, 1920
847 11th Avenue	2012, 2007, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923, 1920

APPENDIX H

Freedom of Information Law
Letters and Responses

Joseph P. Gavin

From: foia@erulemaking.net
Sent: Monday, April 22, 2013 9:20 AM
To: Joseph P. Gavin
Subject: FOIA Request EPA-R2-2013-005692 Submitted

This message is to confirm your request submission to the FOIAonline application: View Request. Request information is as follows:

- Tracking Number: EPA-R2-2013-005692
- Requester Name: Joseph P. Gavin
- Date Submitted: Mon Apr 08 00:00:00 EDT 2013
- Request Status: Submitted
- Description: 600-612 West 58th Street in NYC

ENVIRONMENTAL CONSULTING & MANAGEMENT
ROUX ASSOCIATES INC

209 SHAFTER STREET
ISLANDIA, NEW YORK 11749
TEL 631 232-2600 FAX 631 232-9898

FACSIMILE TRANSMITTAL SHEET

To: Ms. Wanda Calderon FOIA officer
USEPA Region 2
290 Broadway 26th Floor
New York, NY 10007-1866

Fax No. 212-637-5046
Phone No.
Project No.

Sent by: Joseph Gavin

Date: 4/8/13 Time:

Message: Please see enclosed FOIA Request for Records of location 600 Gtz west 58th street (a.k.a. 847-853 11th Avenue; Tax map Block 1105 lot 36), New York, NY 10019 in Regards to hazardous waste program; oil spills, & hazardous substance Release program; Compliance Inspections; Violations Issuance & Enforcement Actions.

TOTAL NUMBER OF PAGES SENT INCLUDING TRANSMITTAL SHEET 2

IF ALL PAGES ARE NOT RECEIVED, PLEASE CALL US AS SOON AS POSSIBLE

PHONE: (631) 232-2600 FAX: (631) 232-9898

Roux Associates' Services

Alternatives to Traditional Remedial Approaches
- Technical Impracticability (TI)
- Constructed Wetlands
- Natural Attenuation/Intrinsic Remediation
- Bioremediation
- Risk Based Corrective Action (RBCA)
- Voluntary Cleanup Programs
- Site Redevelopment/Brownfields

Ground-Water and Soil Investigations
- Phase I/Phase II Investigations
- CERCLA RI & RCRA RFI
- Ground-Water Modeling
- Geophysical Investigations

Litigation Support
- Expert Testimony/Technical Presentations
- Contaminant Source Identification
- Remedial Action Assessments
- Cost Allocation Studies

Remedial Engineering & Design
- CERCLA FS & RCRA CMS
- Conceptual Design/Engineering Design
- Construction Management

Human Health & Environmental Risk Assessments
- CERCLA & RCRA
- Property Transfer Assessments
- Litigation Support/Expert Testimony

Environmental Compliance Services
- Pre-Audit Planning/Audit Evaluations
- Environmental Impact Statements (EIS)
- Pollution Prevention/Waste Minimization

Occupational Health & Safety
- Industrial Hygiene Surveys
- Health & Safety Audits
- Professional Training Programs
- Hazard Communications/Education

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Thank you.

ENVIRONMENTAL CONSULTING & MANAGEMENT
ROUX ASSOCIATES INC
209 SHAFTER STREET
ISLANDIA, NEW YORK 11749 TEL 631-232-2600 FAX 631-232-9898

April 8, 2013

VIA FACSIMILE

Ms. Wanda Calderon
Freedom of Information Officer
United States Environmental Protection Agency
Region 2
290 Broadway, 26th Floor
New York, NY 10007-1866

Re: Freedom of Information Request
600-612 West 58th Street
New York, NY 10019

Dear Ms. Calderon:

Pursuant to the Freedom of Information Act, 5 U.S.C. 552, Roux Associates, Inc. (Roux Associates) hereby respectfully requests copies of any and all records pertaining to the real property located at 149 Kent Avenue, Brooklyn, NY 11211 (a.k.a 45-65 North 5th Street, 202 Wythe Avenue) (New York City Tax Block 2333, Lot 1). More specifically, I am interested in obtaining records from specific programs and records of action including the hazardous waste program, oil spill and hazardous substance release program, compliance inspections, violation issuances, and enforcement actions.

If all the requested records cannot be emailed to me, please inform me of the portions that can be emailed and advise me of the cost for reproducing the remainder of the records, which are tentatively not to exceed $25. If this request is too broad or does not adequately describe the records, please contact me so that I may clarify my request and, when appropriate, inform me of the manner in which records are filed, retrieved, or generated.

If for any reason any portion of this request is denied, please inform me of the reasons for the denial in writing within 20 days and provide the contact information of the person or body to whom an appeal should be directed.

Thank you for your prompt attention to this matter. If you have any questions, you may reach me at 631-232-2600 or at jgavin@rouxinc.com.

Sincerely,

ROUX ASSOCIATES, INC.

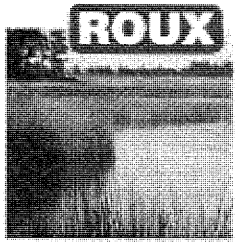
Joseph P. Gavin
Project Hydrogeologist

Joseph P. Gavin

From: Joseph P. Gavin
Sent: Tuesday, April 09, 2013 3:44 PM
To: 'r2foil@gw.dec.state.ny.us'
Subject: NYSDEC FOIL request for 600-612 West 58th Street, NY, NY
Attachments: NYSDEC - 600-612 West 58th Street, NY, NY.pdf

Please see the attached FOIL request for records pertaining to 600-612 West 58th Street, NY, NY.
Thank you for your time and assistance with this project.

Joseph P. Gavin
Project Hydrogeologist
Email: jgavin@rouxinc.com



Roux Associates, Inc.
209 Shafter St
Islandia, NY 11749
Voice 631-232-2600
Fax 631-232-9898
Website: http://www.rouxinc.com

We solve our clients' most challenging environmental problems.

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Please consider the environment before printing this e-mail.

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

APPLICATION FOR ACCESS TO RECORDS

(See Instructions on Reverse Side)

APPLICANT

TO THE DEPARTMENT OF ENVIRONMENTAL CONSERVATION:

I hereby apply to inspect the following records under the provisions of the Freedom of Information Law:

Address of Facility or Site (if applicable)
600-612 west 58th Street, New York NY 10019
(aka 847-853 11th Avenue.)

Spill No. (if applicable) N/A Facility ID No. (if applicable) N/A

PBS No. (if applicable) N/A

Other: Also see Request for adjacent properties (Spill Nos. 9709955, 0606600, 9009804)

After inspection, should I desire copies of all or part of the records inspected, I will identify the records to be copied and hereby offer to promptly pay the established fees. (Cost of reproduction or 25¢ per page as applicable). Contact me if cost will exceed $ 25.00.

Name (Print or type) Joseph Gravina Telephone No. 631 232-2600 Fax No.

Company (if applicable) Roux Associates E-Mail Address JGravina@Rouxinc.com

Mailing Address 209 Shafter Street. Islandia NY 11749

Signature [signature] Date 4/19/13

RECORDS CUSTODIAN

TO APPLICANT:

RECORDS PROVIDED

____ The reproduction costs for the records provided $_____

____ Records have been (partially, fully) provided

(If not provided, date when records are expected to be fully provided:_____)

RECORDS NOT AVAILABLE

____ Records cannot be located after a diligent search ____ The Department is not the custodian for records indicated

RECORDS DENIED

I hereby advise that access to the records, or part of the records, has been denied for the reason(s) checked below:

____ Specifically exempt by another statute

____ Would impair present or imminent contract awards or collective bargaining negotiations

____ Compiled for law enforcement purposes

____ Inter-agency or intra-agency materials that are not:

- statistical or factual tabulations or data
- instructions to staff that affect the public
- final agency policy or determinations; or
- external audits, including but not limited to audits performed by the comptroller and the Federal government

____ Other exemptions (as applicable)

____ Unwarranted invasion of privacy

____ Trade secrets

____ Could endanger life or safety of any other person

Records Custodian signature_____ Date:_____

NEW YORK STATE
DEPARTMENT OF
ENVIRONMENTAL CONSERVATION

Spill Incidents Database Search Details

Spill Record

Administrative Information

DEC Region: 2
Spill Number: 9009804

Spill Date/Time

Spill Date: 12/10/1990 **Spill Time:** 10:50:00 AM
Call Received Date: 12/10/1990 **Call Received Time:** 11:50:00 AM

Location

Spill Name: FORMER MOBIL #17-511
Address: 842 11TH AVE
City: NEW YORK **County:** NEW_YORK

Spill Description

Material Spilled	Amount Spilled	Resource Affected
Gasoline	UNKNOWN	Soil , Groundwater

Cause: Tank Test Failure
Source: Gasoline Station
Waterbody:
PBS #: 2-479780

Record Close

Date Spill Closed: 03/08/2013

"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

NEW YORK STATE
DEPARTMENT OF
ENVIRONMENTAL CONSERVATION

Spill Incidents Database Search Details

Spill Record

Administrative Information

DEC Region: 2
Spill Number: 9709955

Spill Date/Time

Spill Date: 11/27/1997 **Spill Time:** 12:15:00 AM
Call Received Date: 11/27/1997 **Call Received Time:** 01:34:00 AM

Location

Spill Name: 59TH STREET STATION
Address: 850 12TH AVENUE
City: MANHATTAN **County:** NEW_YORK

Spill Description

Material Spilled	Amount Spilled	Resource Affected
WASTEWATER	UNKNOWN	Groundwater

Cause: Human Error
Source: Commercial/Industrial
Waterbody:

Record Close

Date Spill Closed: 09/10/2009

"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

NEW YORK STATE
DEPARTMENT OF
ENVIRONMENTAL CONSERVATION

Spill Incidents Database Search Details

Spill Record

Administrative Information

DEC Region: 2
Spill Number: 0606660

Spill Date/Time

Spill Date: 09/10/2006 **Spill Time:** 11:38:00 AM
Call Received Date: 09/10/2006 **Call Received Time:** 11:55:00 AM

Location

Spill Name: 59 STREET GEN STATION
Address: 850 12TH AVENUE
City: MANHATTAN **County:** NEW_YORK

Spill Description

Material Spilled	Amount Spilled	Resource Affected
Kerosene	10.00 Gal.	Soil

Cause: Unknown
Source: Commercial/Industrial
Waterbody:

Record Close

Date Spill Closed: 08/18/2009

"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

NYC Environmental Protection

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

April 17, 2013

Mr. Joseph Gavin
Roux Associates, Inc.
209 Shafter Street
Islandia, NY 11749

Dear Mr. Gavin:

Re: 600-612 West 58 Street a/k/a 847-853 11 Avenue, New York

We hereby acknowledge receipt of your **Freedom of Information Law** request dated April 9, 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,

Brenda Farren

Brenda Farren
FOIL Access Officer

FOIL log #(s) 96661, 96662, 96663, 96659

ENVIRONMENTAL CONSULTING & MANAGEMENT
ROUX ASSOCIATES INC

ROUX

209 SHAFTER STREET
ISLANDIA, NEW YORK 11749
TEL 631 232-2600 FAX 631 232-9898

FACSIMILE TRANSMITTAL SHEET

To: Records Access officer
NYC DEP
59-17 Junction Blvd. 19th Floor
Flushing NY 11373

Fax No. (718) 595-6543
Phone No. _____
Project No. _____

Sent by: Joseph Gavin

Date: 4/9/13 Time: _____

Message: Please rep Request for Records Regarding attached Application for property - 600-612 west 58th Street (aka 847-853 11th Avenue; Tax map Block 1105, lot 36), New York, NY 10019) for hazardous materials; Emergency Response; Right to know; Air permits/Complaints/Inspections; Environmental Reviews/SEQRA; Industrial Pretreatment/Sewer Discharge Violations; proof of Sewer Connection; Notice of Violations & Decisions.

TOTAL NUMBER OF PAGES SENT INCLUDING TRANSMITTAL SHEET 3

IF ALL PAGES ARE NOT RECEIVED, PLEASE CALL US AS SOON AS POSSIBLE

PHONE: (631) 232-2600 FAX: (631) 232-9898

Roux Associates' Services

Alternatives to Traditional Remedial Approaches
- Technical Impracticability (TI)
- Constructed Wetlands
- Natural Attenuation/Intrinsic Remediation
- Bioremediation
- Risk Based Corrective Action (RBCA)
- Voluntary Cleanup Programs
- Site Redevelopment/Brownfields

Ground-Water and Soil Investigations
- Phase I/Phase II Investigations
- CERCLA RI & RCRA RFI
- Ground-Water Modeling
- Geophysical Investigations

Litigation Support
- Expert Testimony/Technical Presentations
- Contaminant Source Identification
- Remedial Action Assessments
- Cost Allocation Studies

Remedial Engineering & Design
- CERCLA FS & RCRA CMS
- Conceptual Design/Engineering Design
- Construction Management

Human Health & Environmental Risk Assessments
- CERCLA & RCRA
- Property Transfer Assessments
- Litigation Support/Expert Testimony

Environmental Compliance Services
- Pre-Audit Planning/Audit Evaluations
- Environmental Impact Statements (EIS)
- Pollution Prevention/Waste Minimization

Occupational Health & Safety
- Industrial Hygiene Surveys
- Health & Safety Audits
- Professional Training Programs
- Hazard Communications/Education

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Thank you.

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. Either send the completed application to the Records Access Officer at NYC DEP, 59-17 Junction Blvd., 19th Fl., Flushing, NY 11373, or fax to (718) 595-6543. DO NOT FAX AND MAIL

PART I. APPLICATION – Check type of record(s) requested:

- ☐ Bid/ Procurement (ACCO)
- ☐ Asbestos (BEC)
- ☒ Hazardous materials emergency response (BEC)
- ☒ Right To Know (BEC)
- ☒ Air permits/complaints/ inspections (BEC)
- ☐ Noise complaints/ inspections (BEC)
- ☒ Environmental Review/SEQRA (BEPA)
- ☒ Industrial Pretreatment/ sewer discharge violations (BWT)
- ☐ Water main/line repair/construction (BWSO)
- ☐ Sewer main/line repair/construction (BWSO)
- ☐ Water Quality (BWS/WQ)
- ☐ Watershed/ reservoir operations (BWS)
- ☐ Watershed area incident reports (DEP PD)
- ☐ Water bill accounts/ metering (BCS)
- ☐ Personnel records (HRM)
- ☐ Wastewater Treatment Plant operations (BWT)
- ☒ Proof of Sewer Connection
- X Notices of Violations & Decisions (ECB)

I hereby apply to inspect or ● receive copies of the following records (use additional sheets as needed and attach): Phase I

Any and All Records Within the 'Type of Records' checked above, Specifically But not limited to Sewer connection permits, violations, Enforcement / Corrective Action / Correspondence

Location: 608 - 612 West 58th Street, New York NY 10019 aka 847-853 11th Avenue - Block 1105 lot 36

Time frame/date of records: All Records to Date

Name: Joseph Gavin Phone: 631-232-2600 E-Mail: JGavin@RoxAssociates.com

Firm: Rox Associates

Address: 209 Shafter Street City Islandia State NY Zip Code 11749

Signature: Date: 4/9/13

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.

- ☐ Exempt: State/Fed. Statute (2(a))
- ☐ Invasion of personal privacy (2(b))
- ☐ Competitive position injury (2(d))
- ☐ Exempt: Law Enforcement (2(e))
- ☐ Inter/ Intra-agency material (2(g))
- ☐ (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 ☐ Not maintained by this Department

☐After search, no records responsive to request located

☐(Other)_____

_____

LOG NO.:_____

(Department Representative) (Bureau) (Date)

☐ Fee Waived ☐ Check/M.O. received ☐ Check/M.O. requested DOC# 050901

ENVIRONMENTAL CONSULTING & MANAGEMENT
ROUX ASSOCIATES INC

ROUX

209 SHAFTER STREET
ISLANDIA, NEW YORK 11749
TEL 631 232-2600 FAX 631 232-9898

FACSIMILE TRANSMITTAL SHEET

To: Records Access officer — Fax No. (347) 396-6088
NYCDHMH — Phone No. ____
42-09 28th Street, 14th Flr. (CN31) — Project No. ____
Long Island City, NY 11101

Sent by: Joseph Gavin — Date: 4/9/13 — Time: ____

Message: Please see Request for Records Regarding Environmental Concerns pertaining to the property 600-612 West 58th Street (aka 847-853 11th Avenue – Tax map Block 1105 lot 36.)

TOTAL NUMBER OF PAGES SENT INCLUDING TRANSMITTAL SHEET 2

IF ALL PAGES ARE NOT RECEIVED, PLEASE CALL US AS SOON AS POSSIBLE

PHONE: (631) 232-2600 FAX: (631) 232-9898

Roux Associates' Services

Alternatives to Traditional Remedial Approaches
- Technical Impracticability (TI)
- Constructed Wetlands
- Natural Attenuation/Intrinsic Remediation
- Bioremediation
- Risk Based Corrective Action (RBCA)
- Voluntary Cleanup Programs
- Site Redevelopment/Brownfields

Ground-Water and Soil Investigations
- Phase I/Phase II Investigations
- CERCLA RI & RCRA RFI
- Ground-Water Modeling
- Geophysical Investigations

Litigation Support
- Expert Testimony/Technical Presentations
- Contaminant Source Identification
- Remedial Action Assessments
- Cost Allocation Studies

Remedial Engineering & Design
- CERCLA FS & RCRA CMS
- Conceptual Design/Engineering Design
- Construction Management

Human Health & Environmental Risk Assessments
- CERCLA & RCRA
- Property Transfer Assessments
- Litigation Support/Expert Testimony

Environmental Compliance Services
- Pre-Audit Planning/Audit Evaluations
- Environmental Impact Statements (EIS)
- Pollution Prevention/Waste Minimization

Occupational Health & Safety
- Industrial Hygiene Surveys
- Health & Safety Audits
- Professional Training Programs
- Hazard Communications/Education

This facsimile contains privileged and confidential information intended only for the use of the addressee named above. If you are not the intended recipient of this facsimile, or the employee or agent responsible for delivering it to the intended recipient, you are hereby notified that any dissemination or copying of this facsimile is strictly prohibited. If you have received this facsimile in error, please immediately notify us by telephone.

Thank you.

NYC Health

NEW YORK CITY DEPARTMENT OF HEALTH AND MENTAL HYGIENE

For office use only
CONTROL NUMBER:

FREEDOM OF INFORMATION LAW REQUEST FORM

To: Records Access Officer
NYC Department of Health and Mental Hygiene
42-09 28th Street, 14th Floor, CN 31
Long Island City, NY 11101
Phone: (347) 396-6078/6116
Fax: (347) 396-6088
recordsaccess@health.nyc.gov

Date 4 / 9 / 13

Dear Record Access Officer:

I, Joseph Gravin request copies of any inspection reports and/or records located in the Bureau of All appropriate offices, of the New York City Department of Health and Mental Hygiene.

The records pertain to:

- ☐ Lead Poisoning
- ☐ Animal bite
- ☐ Employment/Human Resources
- ☐ Contracts/RFPs
- ☐ Pest Control
- ☐ Correctional Health
- ☐ Early Intervention
- ☐ Food Safety
- ☐ Mental Health
- ☐ Communicable Diseases
- ☐ School Health
- ☐ Day Care
- ☒ Other: Environmental Concerns

Please specify/describe the records you are requesting from the above program(s):
Environmental Concerns Including but not limited to Air Violations; Release/Spills; Investigations or Remedial Actions Taken chemical / Petroleum storage, Engineering or Institutional Controls; Hazardous materials for 600-612 West 58th Street (aka 817-853 11th Avenue; Block 1105 Lot 36) New York NY 10019

There is a charge of 25¢ per page or actual costs of reproduction, payable in advance.

Requester's Name: Joseph Gravin (Please print) _____ (Signature)

Requester's Organization: Roux Associates Inc.

Requester's Address: 209 Shafter St. Islandia NY 11749
Street City State Zip code

Telephone Number: (631) 232-2600 E-mail: JGravin@Rouxinc.com

For more information, please visit: FOIL Requests page.

FIRE DEPARTMENT – CITY OF NEW YORK

Public Records Unit / Tanks Section

9 MetroTech Center
Brooklyn, New York 11201-3857
(718) 999-2441 or 2442

Fuel Tank Special Report Request Form

SECTION A **CUSTOMER INFORMATION**

Please print the required information below.

Joseph Gavin
Name

209 Shafter Street, Islandia
Address

NY 11749
State Zip Code

631-232-2600
Telephone Number

OFFICE USE ONLY

Cashier / Search No.

PRU Staff
Accepted By/Initials:

Searched By:

Total Amount:

Note: Please make sure you complete this form and attach all required documents. Enclose a check or money order made payable to the **NYC Fire Department and a stamped self-addressed envelope (with postage).** Mail checks or money orders directly to the address and unit listed above. **DO NOT MAIL CASH.**

SECTION B **FUEL TANK REPORT - FEE $10.00 / PER REPORT**

House Number Street Name Borough

- [X] THE TOTAL AMOUNT AND SIZE OF EXISTING FUEL OIL / HEATING TANKS
- [X] THE TOTAL AMOUNT AND SIZE OF REMOVED OR SEALED FUEL OIL / HEATING TANKS
- [ ] THE TOTAL AMOUNT AND SIZE OF EXISTING BURIED MOTOR VEHICLE TANKS
- [ ] THE TOTAL AMOUNT AND SIZE OF REMOVED OR SEALED BURIED MOTOR VEHICLE TANKS
- [ ] MOST RECENT TANK / PIPING TEST RESULTS
- [X] HISTORY OF BURIED TANKS LEAKS

Note: Requests will be responded to within 10 business days.

PR3 (July-08)

Joseph P. Gavin

From: Goodrich, Cecily <CGoodrich@cityhall.nyc.gov>
Sent: Tuesday, April 09, 2013 5:12 PM
To: Joseph P. Gavin
Cc: McIntyre, Mark
Subject: FOIL Request for 600-612 West 58th Street (Block 1105 Lot 36)

Dear Mr. Gavin,

This email is to acknowledge receipt of your Freedom of Information Law (FOIL) request sent to the Mayor's Office of Environmental Remediation on April 8, 2013, for records pertaining to 600-612 West 58th Street, Manhattan (Block 1105 Lot 36). We are currently searching our files and anticipate a response by April 23, 2013.

Sincerely,

Cecily Goodrich
Legal Fellow
Mayor's Office of Environmental Remediation
Tel: 212-788-3220
Fax: 212-788-2941
cgoodrich@cityhall.nyc.gov

Joseph P. Gavin

From: Goodrich, Cecily <CGoodrich@cityhall.nyc.gov>
Sent: Monday, April 15, 2013 4:23 PM
To: Joseph P. Gavin
Cc: McIntyre, Mark
Subject: RE: FOIL Request for 600-612 West 58th Street (Block 1105 Lot 36)

Dear Mr. Gavin,

This email is in response to your Freedom of Information Law (FOIL) request dated April 8, 2013, for environmental reports pertaining to 600-612 West 58th Street, Manhattan (Block 1105 Lot 36).

Please be advised that OER does not have any documents responsive to your request.

Sincerely,
Cecily Goodrich

Cecily Goodrich
Legal Fellow
Mayor's Office of Environmental Remediation
Tel: 212-788-3220
Fax: 212-788-2941
cgoodrich@cityhall.nyc.gov

From: Goodrich, Cecily
Sent: Tuesday, April 09, 2013 5:12 PM
To: 'jgavin@rouxinc.com'
Cc: McIntyre, Mark
Subject: FOIL Request for 600-612 West 58th Street (Block 1105 Lot 36)

Dear Mr. Gavin,

This email is to acknowledge receipt of your Freedom of Information Law (FOIL) request sent to the Mayor's Office of Environmental Remediation on April 8, 2013, for records pertaining to 600-612 West 58th Street, Manhattan (Block 1105 Lot 36). We are currently searching our files and anticipate a response by April 23, 2013.

Sincerely,

Cecily Goodrich
Legal Fellow
Mayor's Office of Environmental Remediation
Tel: 212-788-3220
Fax: 212-788-2941
cgoodrich@cityhall.nyc.gov

Joseph P. Gavin

From:	Joseph P. Gavin
Sent:	Monday, April 08, 2013 4:47 PM
To:	'McIntyre, Mark'
Subject:	FOIL - 600-612 West 58th Street, New York
Attachments:	NYCMOER FOIL - 600 West 58th Street, New York -email.docx

Mr. McIntyre,
Please see the request for records regarding 600-612 West 58th Street, New York.

Thank you, in advance for your assistance.

Best Regards.

Joseph P. Gavin
Project Hydrogeologist
Email: jgavin@rouxinc.com
Cell: 631-245-5887

Roux Associates, Inc.
209 Shafter St
Islandia, NY 11749
Voice 631-232-2600
Fax 631-232-9898
Website: http://www.rouxinc.com

We solve our clients' most challenging environmental problems.

NOTICE: This electronic communication, including any authorized attachments, contains information that may be legally privileged, protected, confidential and/or exempt from disclosure or certain types of use under applicable law. This information is for the sole use of the intended recipient(s). If you are not the intended recipient(s) or the employee or agent responsible for delivery of this message to the intended recipient(s), you are hereby notified that any review, use, disclosure, copying, distribution or the taking of any action in reliance on the contents of this e-mail or any attachments is strictly prohibited. You are further advised that review by an individual other than the intended recipient(s) shall not constitute a waiver of any attorney-client privilege which may apply to this communication. If you have received this communication in error, please notify the sender immediately by return e-mail, permanently delete this e-mail and any attachments from all computers on which they may be stored and destroy any print-outs of this email and any attachments.

ENVIRONMENTAL CONSULTING & MANAGEMENT
ROUX ASSOCIATES INC
209 SHAFTER STREET
ISLANDIA, NEW YORK 11749 TEL 631-232-2600 FAX 631-232-9898

April 8, 2013

Mark P. McIntyre, Esq.
General Counsel
New York City Mayor's Office of Environmental Remediation
100 Gold Street, 2nd Floor
New York, NY 10038

Re: Freedom of Information Request
600-612 West 58th Street
New York, New York 10019
Tax Block 1105 – Lot 36

Dear Mr. McIntyre:

Pursuant to the Freedom of Information Act, 5 U.S.C. 552, Roux Associates, Inc. (Roux Associates) hereby respectfully requests copies of all records pertaining to the above-captioned parcel of real property located in the Borough, City and State of New York (Property). The Property is identified in the New York City Tax maps as Tax Block 1105, Lot No. 36 (600-612 West 58th Street, a.k.a. 847-853 11th Avenue). More specifically, I am interested in obtaining copies of Phase I ESAs, Phase II ESAs or other such environmental reports typically handled by your Office under the E-Designation and New York City Brownfield Program.

If all the requested records cannot be emailed to me, please inform me of the portions that can be emailed and advise me of the cost for reproducing the remainder of the records, which are tentatively not to exceed $50. If this request is too broad or does not adequately describe the records, please contact me so that I may clarify my request and, when appropriate, inform me of the manner in which records are filed, retrieved, or generated.

If for any reason any portion of this request is denied, please inform me of the reasons for the denial in writing within 20 days and provide the contact information of the person or body to whom an appeal should be directed.

Thank you for your prompt attention to this matter. If you have any questions, you may reach me at 631-232-2600 or at jgavin@rouxinc.com.

Sincerely,

ROUX ASSOCIATES, INC.

Joseph P. Gavin
Project Hydrogeologist

Joseph P. Gavin

From: Adrienne Asencio (LPC) <aasencio@lpc.nyc.gov>
Sent: Friday, April 12, 2013 4:07 PM
To: Joseph P. Gavin
Subject: 600-612 West 58th Street

There are no relevant documents for your environmental review request.

Your request is closed out.

Landmarks Preservation Commission

Adrienne Asencio
Records Access Specialist
1 Centre St., 9th Fl. | New York, NY 10007
p: 212.669.2491 | f: 212.669.3844 | aasencio@lpc.nyc.gov | www.nyc.gov/landmarks

Quick Links!
Check Landmark Status at *NYCityMap*
Application Form | Guidelines for Work on Designated Properties
Designation Reports | Historic District Maps | Request LPC Records

The Landmarks Preservation Commission is responsible for safeguarding the architectural, historical and cultural heritage of New York City

Landmarks Preservation Commission

Municipal Building
1 Centre Street, 9th Floor North
New York, NY 10007
Tel: 212-669-7700
Fax: 212-669-3844
info@lpc.nyc.gov
www.nyc.gov/landmarks

RECORDS ACCESS REQUEST

DATE: 4/9/13

OFFICE USE ONLY: _____

NAME	TELEPHONE
Joseph Gravina	631-232-2600
EMAIL ADDRESS: JGravina@RouxInc.com	FAX
AFFILIATION: Roux Associates, Inc.	REPRESENTING: Potential Buyer - (Phase I)
ADDRESS: 209 Shafter Street	APT./STE./FLR.
CITY, STATE: Islandia, NY	ZIP CODE: 11749

SUBJECT OF INQUIRY

600-612 West 58th Street (aka 847-853 11th Ave.)
SITE NAME OR ADDRESS

New York (Manhattan) 1105 36
BOROUGH BLOCK LOT

MATERIALS REQUESTED *PLEASE CHECK*

☐	PERMIT COPY (Docket # _____ / Permit # _____)	☐	DESIGNATION REPORTS
☐	FILES RELATED TO BUILDING ALTERATION (Docket # _____ / Permit # _____)	☐	ARCHAEOLOGICAL REPORTS
☐	VIOLATIONS RECORDS	☐	PRE-DESIGNATION RESEARCH FILES
☐	PUBLIC HEARING TAPES	☐	DESIGNATION PHOTOS
☐	ENVIRONMENTAL REVIEW RECORDS	☐	OTHER:

IF UNSURE, PLEASE DESCRIBE REQUEST _____

PURPOSE OF INQUIRY TO Review and obtain Records Regarding above address for Phase I Environmental Site Assessment.

I would like to schedule an appointment at a mutually convenient time. I can be reached at the telephone number or address provided above. By signing this form, I agree to observe the procedures for use of Landmarks Preservation Commission materials as described by Commission staff.

_____ 4/9/13
SIGNATURE *DATE*

REQUESTS ARE TYPICALLY ANSWERED WITHIN TWO TO FOUR WEEKS. THE RECORDS OFFICER WILL CONTACT YOU TO MAKE AN APPOINTMENT, IF NECESSARY.
IF YOU HAVE QUESTIONS ABOUT THIS FORM, PLEASE CONTACT US AT 212-669-2491.

17155

Standard N. Y. B. T. U. Form 8005-A • 12-70-6M—Executor's Deed—Individual or Corporation (Single Sheet)

RE 17155

CONSULT YOUR LAWYER BEFORE SIGNING THIS INSTRUMENT-THIS INSTRUMENT SHOULD BE USED BY LAWYERS ONLY.

THIS INDENTURE, made the 9th day of March, nineteen hundred and seventy-eight

BETWEEN WALDO HUTCHINS III, residing at Horseshoe Road, Mill Neck, N.Y.

as executor of FRANCIS S. APPLEBY the last will and testament of , late of McCoun's Lane, Glen Head, Nassau County, N.Y. who died on the 19th day of August, nineteen hundred and seventy-five

party of the first part, and

1107

36

CHASE MANHATTAN BANK, N.A., incorporated under the laws of the United States, having its principal place of business at 1 Chase Manhattan Plaza, N.Y.C., N.Y., as Trustee under Article Sixth of the L/W/T of Francis S. Appleby, deceased

party of the second part,

WITNESSETH, that whereas letters testamentary were issued to the party of the first part by the Surrogate's Court, Nassau County, New York, on August 27, 1975 and by virtue of the power and authority given in and by said last will and testament, and/or by Article 11 of the Estates, Powers and Trusts Law, and pursuant to the provisions of Article Sixth of said Will dollars, paid by the party of the second part, does hereby grant and release unto the party of the second part, the distributees or successors and assigns of the party of the second part forever, the decedent's 1/4 undivided interest in and to

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 of New York, which being taken together are bounded and described as follows, viz:

BEGINNING at a point formed by the intersection of the Southerly side of 58th Street with the Westerly side of Eleventh Avenue, running thence Westerly along the Southerly side of 58th Street, two hundred and fifty (250) feet; thence Southerly and parallel with Eleventh Avenue One hundred feet five inches (100.5) to the centre line of the block between 58th Street and 57th Street; thence Easterly along said centre line and parallel with 58th Street, Two hundred and fifty feet (250) to the Westerly side of Eleventh Avenue and thence Northerly along the Westerly side of Eleventh Avenue, one hundred feet and five inches (100.5) to the place of beginning.

Said premises being known as 600 West 58th Street, City, County and State of New York.

TOGETHER with all right, title and interest, if any, of the party of the first part in and to any streets and roads abutting the above described premises to the center lines thereof; TOGETHER with the appurtenances, and also all the estate which the said decedent had at the time of decedent's death in said premises, and also the estate therein, which the party of the first part has or has power to convey or dispose of, whether individually, or by virtue of said will or otherwise; TO HAVE AND TO HOLD the premises herein granted unto the party of the second part, the distributees or successors and assigns of the party of the second part forever.

AND the party of the first part covenants that the party of the first part has not done or suffered anything whereby the said premises have been incumbered in any way whatever, except as aforesaid.
Subject to the trust fund provisions of section thirteen of the Lien Law.
The word "party" shall be construed as if it read "parties" whenever the sense of this indenture so requires.

IN WITNESS WHEREOF, the party of the first part has duly executed this deed the day and year first above written.

IN PRESENCE OF:

Waldo Hutchins III

527 1254

STATE OF NEW YORK, COUNTY OF NASSAU ss:

On the 6th day of March 1978, before me personally came

WALDO HUTCHINS III

to me known to be the individual described in and who executed the foregoing instrument, and acknowledged that he executed the same.

Birdine O. Acunto

BIRDINE O. ACUNTO
NOTARY PUBLIC, State of New York
No. 30-4527057
Qualified in Nassau County
Commission Expires March 30, 1978

STATE OF NEW YORK, COUNTY OF ss:

On the day of 19, before me personally came

to me known to be the individual described in and who executed the foregoing instrument, and acknowledged that executed the same.

527 1255

STATE OF NEW YORK, COUNTY OF ss:

On the day of 19, before me personally came

to me known, who, being by me duly sworn, did depose and say that he resides at No.

that he is the of , the corporation described in and which executed the foregoing instrument; that he knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by order of the board of directors of said corporation, and that he signed h name thereto by like order.

STATE OF NEW YORK, COUNTY OF ss:

On the day of 19, before me personally came

the subscribing witness to the foregoing instrument, with whom I am personally acquainted, who, being by me duly sworn, did depose and say that he resides at No.

that he knows to be the individual described in and who executed the foregoing instrument; that he, said subscribing witness, was present and saw execute the same; and that he, said witness, at the same time subscribed h name as witness thereto.

JUN-16-80 48247 A $5511.50
JUN-16-80 48246 $ 12.00

Executor's Deed

TITLE NO. C0080127-Y

WALDO HUTCHINS III,
Executor

TO

CHASE MANHATTAN BANK, N.A.,
Trustee

7311

THE TITLE GUARANTEE COMPANY

SECTION
BLOCK 1105
LOT 36
COUNTY OR TOWN New York County
STREET ADDRESS

Recorded At Request of The Title Guarantee Company

RETURN BY MAIL TO:

BRAUNER BARON ROSENZWEIG KLIGLER SPARBER & BAUMAN
120 BROADWAY
NEW YORK, N. Y. 10005

STUART M. SAFT

Zip No.

246-7900 New York, N.Y. 10019

REVERSE THIS SPACE FOR USE OF RECORDING OFFICE

1980 JUN 16 PM 3:21

OFFICE OF CITY REGISTER
New York County
RECORDED
Witness my hand
and official seal

John J. Lagattuta
CITY REGISTER

REAL ESTATE TRANSFER TAX
JUN 16 1980
NEW YORK COUNTY
$ 6002

RPT # R 3003

BST #

STATE OF NEW YORK, COUNTY OF NASSAU ss:

On the 9th day of March 1978, before me personally came

WALDO HUTCHINS III

to me known to be the individual described in and who executed the foregoing instrument, and acknowledged that he executed the same.

Birdine O. Acunto

BIRDINE O. ACUNTO
NOTARY PUBLIC, State of New York
No. 30-4527057
Qualified in Nassau County
Commission Expires March 30, 1978

STATE OF NEW YORK, COUNTY OF ss:

On the day of 19, before me personally came

to me known, who, being by me duly sworn, did depose and say that he resides at No.

; that he is the of , the corporation described in and which executed the foregoing instrument; that he knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by order of the board of directors of said corporation, and that he signed h name thereto by like order.

STATE OF NEW YORK, COUNTY OF ss:

On the day of 19, before me personally came

REEL 527 PAGE 1255

to me known to be the individual described in and who executed the foregoing instrument, and acknowledged that executed the same.

STATE OF NEW YORK, COUNTY OF ss:

On the day of 19, before me personally came

the subscribing witness to the foregoing instrument, with whom I am personally acquainted, who, being by me duly sworn, did depose and say that he resides at No.

; that he knows to be the individual described in and who executed the foregoing instrument; that he, said subscribing witness, was present and saw execute the same; and that he, said witness, at the same time subscribed h name as witness thereto.

JUN-16-80 4 8 2 4 6 A $ 12.00
JUN-16-80 4 8 2 4 7 $ 0.00

Executor's Deed

TITLE NO. C0080127-Y

WALDO HUTCHINS III,
Executor

TO

CHASE MANHATTAN BANK, N.A.,
Trustee

7311

THE TITLE GUARANTEE COMPANY

SECTION
BLOCK 1105
LOT 36
COUNTY OR TOWN New York County
STREET ADDRESS

Recorded At [redacted]

RETURN BY MAIL TO:

BRAUNER BARON ROSENZWEIG KLIGLER SPARBER & BAUMAN
120 BROADWAY
NEW YORK, N. Y. 10005

STUART M. SAFT

Zip No.

246-7900

REVERSE THIS SPACE FOR USE OF RECORDING OFFICE

1980 JUN 16 PM 3:21

OFFICE OF CITY REGISTER
New York County
RECORDED
Witness my hand
and official seal

John J. Lagattuta
CITY REGISTER

REAL ESTATE TRANSFER TAX
JUN 16 1980
NEW YORK COUNTY
$ 6002

RPT # R 3003

RST #

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.

2008042501023001001EAC97

RECORDING AND ENDORSEMENT COVER PAGE

Document ID: 2008042501023001 Document Date: 03-28-2008 Preparation Date: 04-25-2008
Document Type: DEED
Document Page Count: 5

PRESENTER:	**RETURN TO:**
FIRST AMERICAN TITLE INSURANCE- PICK UP 633 THIRD AVENUE 3008-226867 ML NEW YORK, NY 10017 212-850-0670 mlettieri@firstam.com	WINDELS MARX LANE & MITTENDORF 156 WEST 56TH STREET ATTN: CHRISTOPHER SCHWABACHER NEW YORK, NY 10019

PROPERTY DATA

Borough	Block	Lot	Unit	Address
MANHATTAN	1105	36	Entire Lot	847 11TH AVENUE

Property Type: COMMERCIAL REAL ESTATE

CROSS REFERENCE DATA

CRFN_____ *or* Document ID_____ *or* _____ Year____ Reel ___ Page____ *or* File Number_____

PARTIES

GRANTOR/SELLER:	**GRANTEE/BUYER:**
ESTATE OF FRANCIS APPLEBY C/O JPMORGAN CHASE BANK, N.A., 345 PARK AVENUE, 4TH FLOOR NEW YORK, NY 10154 x Additional Parties Listed on Continuation Page	EE 57TH STREET NORTH HOLDINGS, LLC C/O JPMORGAN CHASE BANK, N.A., 345 PARK AVENUE, 4TH FLOOR NEW YORK, NY 10154

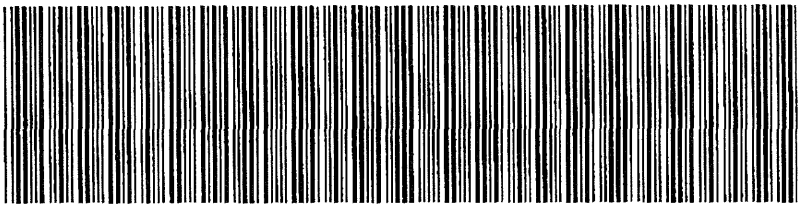
FEES AND TAXES

Mortgage			Filing Fee:	
Mortgage Amount:	$	0.00	$	165.00
Taxable Mortgage Amount:	$	0.00	NYC Real Property Transfer Tax:	
Exemption:			$	0.00
TAXES: County (Basic):	$	0.00	NYS Real Estate Transfer Tax:	
City (Additional):	$	0.00	$	0.00
Spec (Additional):	$	0.00		
TASF:	$	0.00		
MTA:	$	0.00		
NYCTA:	$	0.00		
Additional MRT:	$	0.00		
TOTAL:	$	0.00		
Recording Fee:	$	62.00		
Affidavit Fee:	$	0.00		

RECORDED OR FILED IN THE OFFICE OF THE CITY REGISTER OF THE CITY OF NEW YORK
Recorded/Filed 04-29-2008 13:57
City Register File No.(CRFN):
2008000171626

City Register Official Signature

NYC DEPARTMENT OF FINANCE
OFFICE OF THE CITY REGISTER



2008042501023001001CAE17

RECORDING AND ENDORSEMENT COVER PAGE (CONTINUATION) **PAGE 2 OF 7**

Document ID: 2008042501023001 Document Date: 03-28-2008 Preparation Date: 04-25-2008
Document Type: DEED

PARTIES
GRANTOR/SELLER:
JPMORGAN CHASE BANK, N.A., TRUSTEE
C/O JPMORGAN CHASE BANK, N.A., 345 PARK
AVENUE, 4TH FLOOR
NEW YORK, NY 10154

PARTIES
GRANTEE/BUYER:
GE 57TH STREET NORTH HOLDINGS, LLC
C/O JPMORGAN CHASE BANK, N.A., 345 PARK
AVENUE, 4TH FLOOR
NEW YORK, NY 10154

GRANTEE/BUYER:
SEALLOW, LLC
C/O JPMORGAN CHASE BANK, N.A., 345 PARK
AVENUE, 4TH FLOOR
NEW YORK, NY 10154

GRANTEE/BUYER:
FADLING, LLC
C/O JPMORGAN CHASE BANK, N.A., 345 PARK
AVENUE, 4TH FLOOR
NEW YORK, NY 10154

GRANTEE/BUYER:
APPLEBY NORTH HOLDINGS, LLC
C/O JPMORGAN CHASE BANK, N.A., 345 PARK
AVENUE, 4TH FLOOR
NEW YORK, NY 10154

JPMORGAN CHASE BANK, N.A., AS TRUSTEE OF THAT CERTAIN TRUST CREATED UNDER THE WILL OF FRANCIS APPLEBY, DECEASED

as GRANTOR

TO

EE 57TH STREET NORTH HOLDINGS, LLC, GE 57TH STREET NORTH HOLDINGS, LLC, FADLING, LLC, SWALLOW, LLC, AND APPLEBY NORTH HOLDINGS, LLC

collectively, as GRANTEE

BARGAIN AND SALE DEED
WITH COVENANTS AGAINST GRANTOR'S ACTS

Dated: March 28, 2008

Property known as:

Block 1105
Lot 36
County of New York

Record and Return to:

Christopher Schwabacher, Esq.
Windels Marx Lane & Mittendorf
156 West 56th Street
New York, New York 10019

3008-226867

BARGAIN AND SALE DEED
WITH COVENANTS AGAINST GRANTOR'S ACTS

THIS INDENTURE, made that 28 day of March 2008.

BETWEEN

JPMorgan Chase Bank, N.A., as Trustee of that certain Trust created under the will of Francis Appleby, deceased, having an address c/o JPMorgan Chase Bank, N.A., 345 Park Avenue, 4th Floor (Real Estate Management Services), New York, New York 10154, as party of the first part, and

EE 57th Street North Holdings, LLC, GE 57th Street North Holdings, LLC, Fadling, LLC, Swallow, LLC, and Appleby North Holdings, LLC each having an address c/o JPMorgan Chase Bank, N.A., 345 Park Avenue, 4th Floor (Real Estate Management Services), collectively, as party of the second part.

WITNESSETH, that the party of the first part, in consideration of ten ($10.00) dollars, lawful money of the United States, 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,

A 5% TENANCY IN COMMON INTEREST TO EE 57TH STREET NORTH HOLDINGS, LLC, A 5% TENANCY IN COMMON INTEREST TO GE 57TH STREET NORTH HOLDINGS, LLC, A 5% TENANCY IN COMMON INTEREST TO FADLING, LLC, A 5% TENANCY IN COMMON INTEREST TO SWALLOW, LLC, AND A 5% TENANCY IN COMMON INTEREST TO APPLEBY NORTH HOLDINGS, LLC IN that certain plot, piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being in the New York City, County of New York, and the State of New York, said premises are more particularly bounded and described as follows:

SEE SCHEDULE A ATTACHED HERETO

TOGETHER with all right, title and interest, if any, of the party of the first part in and to any streets and roads abutting the above described premises to the center lines thereof,

TOGETHER with the appurtenances and all the estate and rights of the party of the first part in and to said premises,

TO HAVE AND TO HOLD the premises herein granted unto the party of the second part, the heirs or successors and assigns of the party of the second part forever.

AND the party of the first part covenants that the party of the first part has not done or suffered anything whereby the said premises have been encumbered in any way whatever, except as aforesaid.

AND the party of the first part, in compliance with Section 13 of the Lien Law, covenants that the party of the first part will receive the consideration for this conveyance and will hold the right to receive such consideration as a trust fund to be applied first for the purpose of paying the cost of the improvement and will apply the same first to the payment of the cost of the improvement before using any part of the total of the same for any other purpose.

The word "party" shall be construed as if it read "parties" whenever the sense of this indenture so requires.

IN WITNESS WHEREOF, the party of the first part has duly executed this deed the day and year first above written.

IN PRESENCE OF:

JPMORGAN CHASE BANK, N.A., AS TRUSTEE OF THAT CERTAIN TRUST CREATED UNDER THE WILL OF FRANCIS APPLEBY, DECEASED

By: _____
Name: Victor E. Tuohy
Title: Vice President

VICTOR E. TUOHY
VICE PRESIDENT

STATE OF NEW YORK)
ss:)
COUNTY OF NEW YORK)

On the 18 day of March 2008, before me, the undersigned personally appeared Victor E. Tuohy, personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his capacity, and that by his signature on the instrument, the individuals or the persons upon behalf of which the individual acted, executed the instrument.

NOTARY PUBLIC

PATRICK CALELLA
Notary Public, State of New York
No. 02CA6175159
Qualified in New York County
Commission Expires October 09, 2011

SEAL

SCHEDULE A

Block 1105, Lot 36 in the County of New York as shown on the Tax Map of the City of New York as of the date of this Deed

having an address of 847 11th Avenue
New York

NYC DEPARTMENT OF FINANCE
OFFICE OF THE CITY REGISTER

2008042501023001001S6216

SUPPORTING DOCUMENT COVER PAGE **PAGE 1 OF 1**

Document ID: 2008042501023001 Document Date: 03-28-2008 Preparation Date: 04-25-2008
Document Type: DEED

ASSOCIATED TAX FORM ID: 2008031100189

SUPPORTING DOCUMENTS SUBMITTED:

	Page Count
DEP CUSTOMER REGISTRATION FORM FOR WATER AND SEWER BILLING	1
RP - 5217 REAL PROPERTY TRANSFER REPORT	2

FOR CITY USE ONLY

C1. County Code | | C2. Date Deed Recorded | / / | Month / Day / Year

C3. Book OR C5. CRFN | | C4. Page | |

REAL PROPERTY TRANSFER REPORT

STATE OF NEW YORK
STATE BOARD OF REAL PROPERTY SERVICES

RP - 5217NYC

(Rev 11/2002)

PROPERTY INFORMATION

1. Property Location: 847 (STREET NUMBER) | 11TH AVENUE (STREET NAME) | MANHATTAN (BOROUGH) | 10019 (ZIP CODE)

2. Buyer Name: EE 57TH STREET NORTH HOLDINGS, LLC (LAST NAME / COMPANY) (FIRST NAME)
GE 57TH STREET NORTH HOLDINGS, 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)
(STREET NUMBER AND STREET NAME) (CITY OR TOWN) (STATE) (ZIP CODE)

4. Indicate the number of Assessment Roll parcels transferred on the deed: 1 # of Parcels OR ☐ Part of a Parcel

4A. Planning Board Approval - N/A for NYC
4B. Agricultural District Notice - N/A for NYC

5. Deed Property Size: (FRONT FEET) X (DEPTH) OR (ACRES)

Check the boxes below as they apply:
6. Ownership Type is Condominium ☐
7. New Construction on Vacant Land ☐

8. Seller Name: ESTATE OF FRANCIS APPLEBY (LAST NAME / COMPANY) (FIRST NAME)
JPMORGAN CHASE BANK, N.A., TRUSTEE (LAST NAME / COMPANY) (FIRST NAME)

9. Check the box below which most accurately describes the use of the property at the time of sale:

A ☐ One Family Residential
B ☐ 2 or 3 Family Residential
C ☐ Residential Vacant Land
D ☐ Non-Residential Vacant Land
E ☑ Commercial
F ☐ Apartment
G ☐ Entertainment / Amusement
H ☐ Community Service
I ☐ Industrial
J ☐ Public Service

SALE INFORMATION

10. Sale Contract Date: 3 / 28 / 2008 (Month / Day / Year)

11. Date of Sale / Transfer: 3 / 28 / 2008 (Month / Day / Year)

12. Full Sale Price $ 0

(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: E 7

16. Total Assessed Value (of all parcels in transfer): 3,042,000

17. Borough, Block and Lot / Roll Identifier(s) (If more than three, attach sheet with additional identifier(s))

MANHATTAN 1105 36

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

x Victor E Tuohy (BUYER SIGNATURE)

VICTOR E. TUOHY
VICE PRESIDENT
3-18-08 (DATE)

847 (STREET NUMBER) 11th Avenue (STREET NAME (AFTER SALE))

New York (CITY OR TOWN) NY (STATE) 10019 (ZIP CODE)

BUYER'S ATTORNEY

(LAST NAME) (FIRST NAME)

212 (AREA CODE) 237-1000 (TELEPHONE NUMBER)

SELLER

x Victor E Tuohy (SELLER SIGNATURE)

VICTOR E. TUOHY
VICE PRESIDENT
3-18-08 (DATE)

2008031100189201

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

VICTOR E. TUOHY
VICE PRESIDENT

BUYER SIGNATURE	DATE
x Victor E Tuohy	3-18-08

STREET NUMBER	STREET NAME (AFTER SALE)
847	11th Avenue

CITY OR TOWN	STATE	ZIP CODE
New York	NY	10019

BUYER'S ATTORNEY

LAST NAME	FIRST NAME

AREA CODE	TELEPHONE NUMBER
212	237-1000

SELLER

VICTOR E. TUOHY
VICE PRESIDENT

SELLER SIGNATURE	DATE
x Victor E Tuohy	3-18-08

2008031100189201

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: **1105** Lot: **36**

(2) Account Number (if applicable):
Meter Number (if available–include the letter):

(3) Street Address of Property Receiving Service:
Street **847 11TH AVENUE** City **NY** State **NY** Zip **10019**

(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: **EE 57TH STREET NORTH HOLDINGS, LLC**
or Individual:
(Last Name) (First Name) (MI)
Street **C/O JPMORGAN CHASE BANK, N.A. 345 PARK AVENUE, 4TH FLOOR** City **NEW YORK** State **NY** Zip **10154**
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:

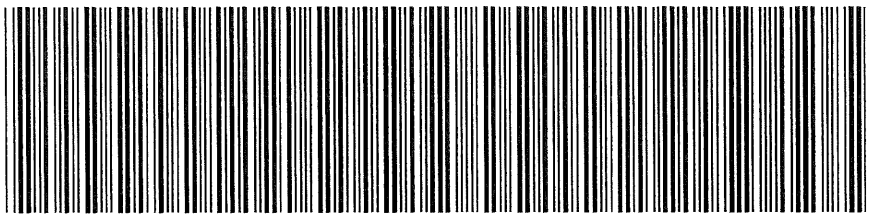
(10) Signature: + Victor E Tuohy VICTOR E. TUOHY
VICE PRESIDENT
Name and Title of Person Signing for Owner, if applicable:
Date(mm/dd/yyyy): 3/18/08

BCS-7CRF Rev. 05/2003

2008031100189101

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.



2008042501023002001EACD3

RECORDING AND ENDORSEMENT COVER PAGE **PAGE 1 OF 7**

Document ID: 2008042501023002 Document Date: 03-28-2008 Preparation Date: 04-25-2008
Document Type: DEED
Document Page Count: 5

PRESENTER:
FIRST AMERICAN TITLE INSURANCE- PICK UP
633 THIRD AVENUE
NEW YORK, NY 10017
212-850-0670
cquartararo@firstam.com

RETURN TO:
WINDELS MARX LANE & MITTENDORF
156 WEST 56TH STREET
ATTN: CHRISTOPHER SCHWABACHER
NEW YORK, NY 10019

PROPERTY DATA

Borough	Block	Lot		Unit	Address
MANHATTAN	1105	36	Entire Lot		847 11TH AVENUE

Property Type: COMMERCIAL REAL ESTATE

CROSS REFERENCE DATA

CRFN_____ *or* Document ID_____ *or* _____ Year____ Reel ___ Page____ *or* File Number_____

PARTIES

GRANTOR/SELLER:
EDGAR T. APPLEBY REVOCABLE TRUST
C/O JP MORGAN CHASE BANK, N.A., 345 PARK AVENUE, 4TH FLOOR (RE MANAGEMENT SERVICES
NEW YORK, NY 10154
x Additional Parties Listed on Continuation Page

GRANTEE/BUYER:
FALDING, LLC
C/O JPMORGAN CHASE BANK, N.A., 345 PARK AVNEUE, 4TH FLOOR (RE MANAGEMENT SERVICES
NEW YORK, NY 10154

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:	$	62.00
Affidavit Fee:	$	0.00

Filing Fee:	$	165.00
NYC Real Property Transfer Tax:	$	0.00
NYS Real Estate Transfer Tax:	$	0.00

RECORDED OR FILED IN THE OFFICE OF THE CITY REGISTER OF THE CITY OF NEW YORK
Recorded/Filed 04-29-2008 13:57
City Register File No.(CRFN):
2008000171627

City Register Official Signature

NYC DEPARTMENT OF FINANCE
OFFICE OF THE CITY REGISTER

2008042501023002001CAE53

RECORDING AND ENDORSEMENT COVER PAGE (CONTINUATION)

Document ID: 2008042501023002 Document Date: 03-28-2008 Preparation Date: 04-25-2008
Document Type: DEED

PARTIES
GRANTOR/SELLER:
JPMORGAN CHASE BANK, N.A., AS TRUSTEE
345 PARK AVENUE, 4TH FLOOR, REALESTATE
MANAGEMENT SERVICES
NEW YORK, NY 10154

PARTIES
GRANTEE/BUYER:
SWALLOW, LLC
C/O JPMORGAN CHASE BANK, N.A., 345 PARK
AVENUE, 4TH FLOOR (RE MANAGEMENT SERVICES
NEW YORK, NY 10154

GRANTEE/BUYER:
APPLEBY NORTH HOLDINGS, LLC
C/O JPMORGAN CHASE BANK, N.A., 345 PARK
AVENUE, 4TH FLOOR (RE MANAGEMENT SERVICES
NEW YORK, NY 10154

3008-226867

BARGAIN AND SALE DEED
WITH COVENANTS AGAINST GRANTOR'S ACTS

THIS INDENTURE, made that 28 day of March 2008.

BETWEEN

JPMorgan Chase Bank, N.A. as trustee of that certain revocable trust made by Edgar T. Appleby and dated October 30, 1946, having an address c/o JPMorgan Chase Bank, N.A., 345 Park Avenue, 4th Floor (Real Estate Management Services), New York, New York 10154, as party of the first part, and

Fadling, LLC, Swallow, LLC, and Appleby North Holdings, LLC each having an address c/o JPMorgan Chase Bank, N.A., 345 Park Avenue, 4th Floor (Real Estate Management Services), New York, New York 10154, collectively, as party of the second part.

WITNESSETH, that the party of the first part, in consideration of ten ($10.00) dollars, lawful money of the United States, 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,

A 8.3333% TENANCY IN COMMON INTEREST TO FADLING, LLC, A 8.3333% TENANCY IN COMMON INTEREST TO SWALLOW, LLC, AND A 8.3333% TENANCY IN COMMON INTEREST TO APPLEBY NORTH HOLDINGS, LLC IN that certain plot, piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being in the New York City, County of New York, and the State of New York, said premises are more particularly bounded and described as follows:

SEE SCHEDULE A ATTACHED HERETO

TOGETHER with all right, title and interest, if any, of the party of the first part in and to any streets and roads abutting the above described premises to the center lines thereof,

TOGETHER with the appurtenances and all the estate and rights of the party of the first part in and to said premises,

TO HAVE AND TO HOLD the premises herein granted unto the party of the second part, the heirs or successors and assigns of the party of the second part forever.

AND the party of the first part covenants that the party of the first part has not done or suffered anything whereby the said premises have been encumbered in any way whatever, except as aforesaid.

AND the party of the first part, in compliance with Section 13 of the Lien Law, covenants that the party of the first part will receive the consideration for this conveyance and will hold the right to receive such consideration as a trust fund to be applied first for the purpose of paying the cost of the improvement and will apply the same first to the payment of the cost of the improvement before using any part of the total of the same for any other purpose.

The word "party" shall be construed as if it read "parties" whenever the sense of this indenture so requires.

IN WITNESS WHEREOF, the party of the first part has duly executed this deed the day and year first above written.

IN PRESENCE OF:

JPMORGAN CHASE BANK, N.A. AS TRUSTEE OF THAT CERTAIN REVOCABLE TRUST MADE BY EDGAR T. APPLEBY AND DATED OCTOBER 30, 1946

By: _____
Name: Victor E. Tuohy
Title: Vice President

VICTOR E. TUOHY
VICE PRESIDENT

STATE OF NEW YORK)
ss:)
COUNTY OF NEW YORK)

On the 18 day of March 2008, before me, the undersigned personally appeared Victor E. Tuohy, personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his capacity, and that by his signature on the instrument, the individuals or the persons upon behalf of which the individual acted, executed the instrument.

NOTARY PUBLIC

SEAL

PATRICK CALELLA
Notary Public, State of New York
No. 02CA6175159
Qualified in New York County
Commission Expires October 09, 2011

SCHEDULE A

Block 1105, Lot 36 in the County of New York as shown on the Tax Map of the City of New York as of the date of this Deed

having an address of 847 11th Avenue
New York

JPMORGAN CHASE BANK, N.A. AS TRUSTEE OF THAT CERTAIN REVOCABLE TRUST MADE BY EDGAR T. APPLEBY AND DATED OCTOBER 30, 1946

as GRANTOR

TO

FADLING, LLC, SWALLOW, LLC, AND APPLEBY NORTH HOLDINGS LLC

collectively, as GRANTEE

BARGAIN AND SALE DEED WITH COVENANTS AGAINST GRANTOR'S ACTS

Dated: March 17, 2008

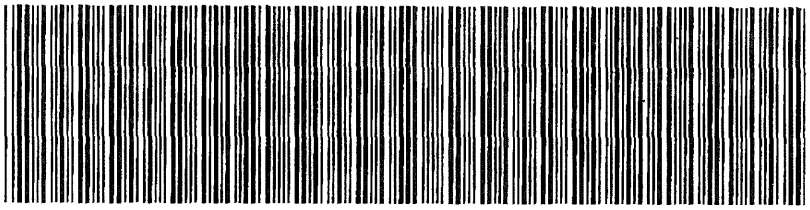
Property known as:

Block 1105
Lot 36
County of New York

Record and Return to:

Christopher Schwabacher, Esq.
Windels Marx Lane & Mittendorf
156 West 56th Street
New York, New York 10019

NYC DEPARTMENT OF FINANCE
OFFICE OF THE CITY REGISTER



2008042501023002001S6252

SUPPORTING DOCUMENT COVER PAGE **PAGE 1 OF 1**

Document ID: 2008042501023002 Document Date: 03-28-2008 Preparation Date: 04-25-2008
Document Type: DEED

ASSOCIATED TAX FORM ID: 2008030500169

SUPPORTING DOCUMENTS SUBMITTED:

	Page Count
DEP CUSTOMER REGISTRATION FORM FOR WATER AND SEWER BILLING	1
RP - 5217 REAL PROPERTY TRANSFER REPORT	2

FOR CITY USE ONLY

C1. County Code | | C2. Date Deed Recorded | | / | / | (Month / Day / Year)

C3. Book OR C5. CRFN | | C4. Page | |

REAL PROPERTY TRANSFER REPORT

STATE OF NEW YORK
STATE BOARD OF REAL PROPERTY SERVICES

RP - 5217NYC

(Rev 11/2002)

PROPERTY INFORMATION

1. Property Location: 847 (STREET NUMBER) | 11TH AVENUE (STREET NAME) | MANHATTAN (BOROUGH) | 10019 (ZIP CODE)

2. Buyer Name: FALDING, LLC (LAST NAME / COMPANY) | (FIRST NAME)
SWALLOW, 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)
(STREET NUMBER AND STREET NAME) | (CITY OR TOWN) | (STATE) | (ZIP CODE)

4. Indicate the number of Assessment Roll parcels transferred on the deed: 1 # of Parcels OR ☐ Part of a Parcel

4A. Planning Board Approval - N/A for NYC
4B. Agricultural District Notice - N/A for NYC

5. Deed Property Size: (FRONT FEET) X (DEPTH) OR (ACRES)

Check the boxes below as they apply:
6. Ownership Type is Condominium ☐
7. New Construction on Vacant Land ☐

8. Seller Name: EDGAR T. APPLEBY REVOCABLE TRUST (LAST NAME / COMPANY) | (FIRST NAME)
JPMORGAN CHASE BANK, N.A., AS TRUSTEE (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: 3 / 28 / 2008 (Month / Day / Year)

11. Date of Sale / Transfer: 3 / 28 / 2008 (Month / Day / Year)

12. Full Sale Price: $ 0

(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: E 7

16. Total Assessed Value (of all parcels in transfer): 3 0 4 2 0 0 0

17. Borough, Block and Lot / Roll Identifier(s) (If more than three, attach sheet with additional identifier(s)):
MANHATTAN 1105 36

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

VICTOR E. TUOHY
VICE PRESIDENT
3-18-08
BUYER SIGNATURE | DATE

847 | 11th Avenue
STREET NUMBER | STREET NAME (AFTER SALE)

New York | N.Y. | 10019
CITY OR TOWN | STATE | ZIP CODE

BUYER'S ATTORNEY

LAST NAME | FIRST NAME

212 | 237-1190
AREA CODE | TELEPHONE NUMBER

SELLER

VICTOR E. TUOHY
VICE PRESIDENT
3-18-08
SELLER SIGNATURE | DATE

2008030500169201

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	
x [signature] BUYER SIGNATURE	VICTOR E. TUOHY VICE-PRESIDENT 3-18-08 DATE	LAST NAME	FIRST NAME
847 STREET NUMBER	11th Avenue STREET NAME (AFTER SALE)	212 AREA CODE	237-1190 TELEPHONE NUMBER
New York CITY OR TOWN	NY STATE	10019 ZIP CODE	x [signature] SELLER SIGNATURE — VICTOR E. TUOHY VICE PRESIDENT 3-18-08 DATE

2008030500169201

The City of New York
Department of Environmental Protection
Bureau of Customer Services
59-17 Junction Boulevard
Flushing, NY 11373-5108

www.nyc.gov/dep

Customer Registration Form for Water and Sewer Billing

Property and Owner Information:

(1) Property receiving service is located in the Borough of **MANHATTAN**
Block: **1105** Lot: **36**

(2) Account Number (if applicable):
Meter Number (if available–include the letter):

(3) Street Address of Property Receiving Service:
Street **847 11TH AVENUE** City **NY** State **NY** Zip **10019**

(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: **FALDING, LLC**
or Individual:
(Last Name) (First Name) (MI)
Street **C/O JPMORGAN CHASE BANK, N.A. 345 PARK AVNEUE, 4TH FLOOR (REAL ESTATE MANAGEMENT SERVICES** City **NEW YORK** State **NY** Zip **10154**
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: X Victor E Tuohy VICTOR E. TUOHY VICE PRESIDENT
Name and Title of Person Signing for Owner, if applicable:
Date(mm/dd/yyyy): 3 / 18 / 08

BCS-7CRF Rev. 05/2003

2008030500169101

Form 54-BM-406027(55) 114

DEPARTMENT OF HOUSING AND BUILDINGS

BOROUGH OF MANHATTAN, CITY OF NEW YORK

No. 44689

Date October 5, 1955

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 C26-187.0 inclusive Administrative Code 2.1.3.1. to 2.1.3.7. Building Code.)

This certificate supersedes C. O. No. 11104

To the owner or owners of the building or premises:

THIS CERTIFIES that the ~~new~~—altered—~~existing~~—building—premises located at

600-612 West 58th Street; 847-853 Eleventh Ave. Block 1105 Lot 36

, 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. Class 1

~~N.B.~~ or Alt. No. 840-1952 Construction classification— fireproof

Occupancy classification Commercial Building. Height 6 stories, 75'-3" feet.

Date of completion October 4, 1955. Located in Unrestricted Use District.

A Area 2. Height Zone at time of issuance of permit 1239-1954; 1026-1953

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	5			5	Manufacturing, storage and boiler room.
1st to 6th story, incl.	150 each	25	25	50 each	Manufacturing, and storage on each story.

Fuel Oil installation approved by Fire Department September 12, 1955.
Standpipe system and sprinkler system approved by Fire Department September 13, 1954.

[illegible] Code
This [illegible] January 1, 1939 [illegible] structure as stated in [illegible] posted under glass and maintained in the main [illegible] of each machine.

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.

B.I. Form 54 (Rev. 11-75) MM Supplement 2 — 146 THE CITY OF NEW YORK

DEPARTMENT OF BUILDINGS

AMENDED CERTIFICATE OF OCCUPANCY

BOROUGH MANHATTAN DATE: JAN 2 1980 NO. 79937

Amends

This certificate supersedes C.O. No. 44689 ZONING DISTRICT M 2-3

THIS CERTIFIES that the new ~~altered~~ ~~existing~~ building premises located at 600-606 West 58th Street Block 1105 Lot 36

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
Cellar	O.G.	5	-	-	16	-	Manufacturing, Storage, Dead Storage of motor vehicles & boiler room.
1st floor	175	50	-	-	16	-	Storage, Dead Storage of motor vehicles; accessory office and caretaker's apartment.
1st floor to 6th floor	175	50	-	-	16 ea.	-	Storage, dead storage of motor vehicles.

TOTAL: Amended Certificate of Occupancy

Manufacturing, Storage, Dead Storage of Motor Vehicles, Accessory Office and Caretaker's Apartment

Old-Code

This certificate amends Certificate of Occupancy #44689 and Alteration #586/78.

Change in use confined to 1st floor only.

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.

George C. Sakkos II — Irwin Tuckman

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 North side of West 58th Street distant 0' feet from the corner formed by the intersection of West 58th St. and 5th Avenue

running thence West 58th St. feet; thence 5th Avenue feet;

thence south 100'-5" feet; thence west 167' feet;

thence north 100'-5" feet; thence east 167' feet;

thence feet; thence feet;

to the point or place of beginning.

N.B. or ALT. No. 189/79 DATE OF COMPLETION 12-10-79 CONSTRUCTION CLASSIFICATION Class 1-Fireproof

BUILDING OCCUPANCY GROUP CLASSIFICATION Commercial HEIGHT 6 STORIES, 75'-3" FEET

THE FOLLOWING FIRE DETECTION AND EXTINGUISHING SYSTEMS ARE REQUIRED AND WERE INSTALLED IN COMPLIANCE WITH APPLICABLE LAWS.

	YES	NO		YES	NO
STANDPIPE SYSTEM	X		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) SANITARY 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

CITY PLANNING COMMISSION

OTHERS See Alteration #586/78 for Cellar, 1st thru 6th floors for existing legal use. No Certificate of Occupancy required under the above Alteration.

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Property Profile Overview

600 WEST 58 STREET — **MANHATTAN 10019** — **BIN# 1027176**

11 AVENUE	847 - 853	**Health Area**	: 4500	**Tax Block**	: 1105
WEST 58 STREET	600 - 612	**Census Tract**	: 135	**Tax Lot**	: 36
		Community Board	: 104	**Condo**	: NO
		Buildings on Lot	: 1	**Vacant**	: NO

View DCP Addresses... Browse Block

View Zoning Documents | View Challenge Results | View Certificates of Occupancy

Cross Street(s):	11 AVENUE, 12 AVENUE		
DOB Special Place Name:			
DOB Building Remarks:			
Landmark Status:		**Special Status:**	N/A
Local Law:	YES	**Loft Law:**	NO
SRO Restricted:	NO	**TA Restricted:**	NO
UB Restricted:	NO		
Little 'E' Restricted:	HAZMAT/NOISE/AIR	**Grandfathered Sign:**	NO
Legal Adult Use:	NO	**City Owned:**	NO
Additional BINs for Building:	NONE		

Special District: CL - CLINTON

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: E7-WAREHOUSE

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	43	16
Violations-ECB (DOB)	2	0
Jobs/Filings	27	
ARA / LAA Jobs	0	
Total Jobs	27	
Actions	102	

OR Enter Action Type: [ ]

OR Select from List: [Select...]

AND [Show Actions]

Elevator Records
Electrical Applications
Permits In-Process / Issued
Illuminated Signs Annual Permits
Plumbing Inspections
Open Plumbing Jobs / Work Types
Facades
Marquee Annual Permits
Boiler Records
DEP Boiler Information
Crane Information
After Hours Variance Permits

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dialing 311 or (212) NEW YORK outside of New York City.

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ECB Query By Location

Premises: 600 WEST 58 STREET MANHATTAN **BIN: 1027176 Block: 1105 Lot: 36 CB: 104**

Dept. of Buildings Violations & Compliance	
Total Issued = 2	**Open (Non-Compliance) =** 0

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
32002765J	RESOLVED - CERTIFICATE ACCEPTED **Severity:** NON-HAZARDOUS	EDISON MINI STORAGE	STIPULATION/IN-VIO	05/30/1989 **Viol Type:** BOILER	B4E	$0.00
38062759X	RESOLVED - CURE ACCEPTED **Severity:** NON-HAZARDOUS	MANHATTAN MINI STORAGE	CURED/IN-VIO	08/29/1997 **Viol Type:** ELEVATOR	BP7	$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

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DOB Violations

Premises: 600 WEST 58 STREET MANHATTAN BIN: 1027176 Block: 1105 Lot: 36

NUMBER	TYPE	FILE DATE
ES 206-82	ELECTRIC SIGN	00/00/1982
ESA 1041-26	ELECTRIC SIGN APPLICATION	00/00/1926
ESA 1203-32	ELECTRIC SIGN APPLICATION	00/00/1932
ESA 1157-38	ELECTRIC SIGN APPLICATION	00/00/1938
FO 3469-41	OIL BURNER APPLICATION	00/00/0000
FO 2338-47	OIL BURNER APPLICATION	00/00/1947
FO 2338-47	OIL BURNER APPLICATION	00/00/1947
FO 974-60	OIL BURNER APPLICATION	00/00/1960
FO 1088-65	OIL BURNER APPLICATION	00/00/1965
NB 256-04*	NEW BUILDING	00/00/0000
NB 80-04*	NEW BUILDING	00/00/0000
NB 144-75*	NEW BUILDING	00/00/0000
NB 213-14*	NEW BUILDING	00/00/1914
NB 488-25	NEW BUILDING	00/00/1925
P 1188-44	PLUMBING	00/00/0000
P 1546-25	PLUMBING	00/00/1925
P 1860-40M	PLUMBING	00/00/1940
P 181-41	PLUMBING	00/00/1941
P 181-41	PLUMBING	00/00/1941
PER 2632-25F	PERMIT	00/00/1925
PER 2999-25G	PERMIT	00/00/1925
PER 530-30G	PERMIT	00/00/1930
PER 628-31E	PERMIT	00/00/1931
PER 530-31G	PERMIT	00/00/1931
PER 628-31E	PERMIT	00/00/1931

Previous Next

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DOB Violations

Premises: 600 WEST 58 STREET MANHATTAN BIN: 1027176 Block: 1105 Lot: 36

NUMBER	TYPE	FILE DATE
V* 7979-63E	DOB VIOLATION - DISMISSED	00/00/0000
V* 6618-59E	DOB VIOLATION - DISMISSED	00/00/0000
DISMISSAL DATE: 03/26/1998	AGENCY LICENSE: CIAKGU	
V* 010979E1043D1	DOB VIOLATION - DISMISSED	00/00/1979
V* 050781E133553	DOB VIOLATION - DISMISSED	00/00/1981
V* 012483E132041	DOB VIOLATION - DISMISSED	01/24/1983
V* 062387E137252	DOB VIOLATION - DISMISSED	00/00/1987
V* 060988E11180502	DOB VIOLATION - DISMISSED	00/00/1988
V 031893LL629107733	DOB VIOLATION - ACTIVE	03/18/1993
V 031893LL629107734	DOB VIOLATION - ACTIVE	03/18/1993
V 082995LL629105798	DOB VIOLATION - ACTIVE	08/29/1995
V 082995LL629105799	DOB VIOLATION - ACTIVE	08/29/1995
V 021097LL629104505	DOB VIOLATION - ACTIVE	02/10/1997
V 021097LL629104506	DOB VIOLATION - ACTIVE	02/10/1997
V 091697LL6291176721	DOB VIOLATION - ACTIVE	09/16/1997
V 091697LL6291176722	DOB VIOLATION - ACTIVE	09/16/1997
V* 091697LL6291176723	DOB VIOLATION - DISMISSED	09/16/1997
V 091697LL6291176724	DOB VIOLATION - ACTIVE	09/16/1997
V* 050498LL629106159	DOB VIOLATION - DISMISSED	05/04/1998
V 050498LL629104822	DOB VIOLATION - ACTIVE	05/04/1998
V 050498LL629104823	DOB VIOLATION - ACTIVE	05/04/1998
V* 040792LL108101124	DOB VIOLATION - DISMISSED	04/07/1992
V* 122999E9444/115718	DOB VIOLATION - DISMISSED	12/29/1999
V* 020700LL629103323	DOB VIOLATION - DISMISSED	02/07/2000
V* 091400E9444/128705	DOB VIOLATION - DISMISSED	09/14/2000
V* 122600E9444/131778	DOB VIOLATION - DISMISSED	12/26/2000

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DOB Violations

Premises: 600 WEST 58 STREET MANHATTAN **BIN: 1027176 Block: 1105 Lot: 36**

NUMBER	TYPE	FILE DATE
V* 031103E9011/169473	DOB VIOLATION - DISMISSED	03/11/2003
V* 100803E9013/185301	DOB VIOLATION - DISMISSED	10/08/2003
V* 010604E9444/190636	DOB VIOLATION - DISMISSED	01/06/2004
V* 091505E90111141834	DOB VIOLATION - DISMISSED	09/15/2005
V* 091505E90111141835	DOB VIOLATION - DISMISSED	09/15/2005
V* 042606E9011/159898	DOB VIOLATION - DISMISSED	04/26/2006
V* 042606E9011/159899	DOB VIOLATION - DISMISSED	04/26/2006
V 041608E9011/247095	DOB VIOLATION - ACTIVE	04/16/2008
V 041608E9011/247096	DOB VIOLATION - ACTIVE	04/16/2008
V 062209E9011/307276	DOB VIOLATION - ACTIVE	06/22/2009
V 062209E9011/307277	DOB VIOLATION - ACTIVE	06/22/2009
V* 072710E9028/349303	DOB VIOLATION - DISMISSED	07/27/2010
V* 072710E9028/349305	DOB VIOLATION - DISMISSED	07/27/2010
V* 050611E9027/382581	DOB VIOLATION - DISMISSED	05/06/2011
V* 050611E9027/382583	DOB VIOLATION - DISMISSED	05/06/2011
V* 030512E9027/420417	DOB VIOLATION - DISMISSED	03/05/2012
V* 030512E9027/420418	DOB VIOLATION - DISMISSED	03/05/2012
V 030113LBLVIO01313	DOB VIOLATION - ACTIVE	03/01/2013

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DOB Violation Display for 091697LL6291176723

Premises: 600 WEST 58 STREET MANHATTAN **BIN: 1027176 Block: 1105 Lot: 36**

Issue Date: 09/16/1997
Violation Type: LL6291 - LOCAL LAW 62/91 - BOILERS
Violation Number: 176723
ECB No.:
Infraction Codes:
Description:

Violation Category: V* - DOB VIOLATION - DISMISSED
Device No.: 00815132 - 01-RESIDENTIA

Disposition:
Code: D - DISMISSED **Date:** 12/04/2000
Inspector:
Comments: VTUCIA CANCELLED 2 BOILER LCOATED AT 847 11 AVENUE. OP-49

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DOB Violation Display for 050498LL629106159

Premises: 600 WEST 58 STREET MANHATTAN **BIN: 1027176 Block: 1105 Lot: 36**

Issue Date: 05/04/1998
Violation Type: LL6291 - LOCAL LAW 62/91 - BOILERS
Violation Number: 06159
ECB No.:
Infraction Codes:
Description:

Violation Category: V* - DOB VIOLATION - DISMISSED
Device No.: 00815132 - 01-RESIDENTIA

Disposition:
Code: D - DISMISSED **Date:** 12/04/2000
Inspector:
Comments: VTUCIA CANCELLED, 1 BLR DISCONNECTED ASOF 1997. OP-49

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DOB Violation Display for 030113LBLVIO01313

Premises: 600 WEST 58 STREET MANHATTAN **BIN: 1027176 Block: 1105 Lot: 36**

Issue Date:	03/01/2013	**Violation Category:**	V - DOB VIOLATION - ACTIVE
Violation Type:	LBLVIO - LOW PRESSURE BOILER		
Violation Number:	01313	**Device No.:**	00087180 - 02-COMMERCIAL
ECB No.:			
Infraction Codes:			
Description:	VIOLATION ISSUED FOR FAILURE TO FILE ANNUAL BOILER 2011 INSPECTION REPORT		
Disposition:			
Code:	**Date:**		
Inspector:			
Comments:			

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Boiler Query

Premises: 600 WEST 58 STREET MANHATTAN **BIN: 1027176 Block: 1105 Lot: 36**

VIOL	NUM	MD	SER#	STATUS	INSP-DATE	RECV-DATE	NAME
N	87180	N	01	VOID	06/12/2008	07/03/2008	I 5267 THE HARTFORD STEAM BLR IN
N	815132	Y	02	VOID	09/19/1994	10/11/1994	I 2976 LIBERTY MUTUAL INSURANCE
N	815132	Y	01	VOID	07/18/1995	08/21/1995	I 2872 LIBERTY MUTUAL INSURANCE
D	87180	N	02	ACTIVE	04/12/2012	06/01/2012	O 5292 BARBARIA JR RONALD

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Boiler Details

Premises: 600 WEST 58 STREET MANHATTAN **BIN: 1027176 Block: 1105 Lot: 36**

Boiler-No: 87180 **Serial-No:** 01 **Type:** COMMERCIAL LOW PRESSURE

Boiler Status: VOID **Review Required:**

Filed At: 847 11 AVENUE **BIN: 1027176 BBL: 1-01105-00036**

Located in: WAREHOUSE

Make of Boiler: WEIL MCLAIN **Year:** 1984

Over6: No **No-of-Boilers:** 02

Fee: Yes **School:** No

INSP-DATE	REC-DATE	ENTRY DATE	NAME	RESULTS	NYS CERTIFICATE
06/12/2008	07/03/2008	08/12/2008	THE HARTFORD STEAM BLR INSP INS	NO DEFECTS	5267
02/28/2007	04/12/2007	04/17/2007	THE HARTFORD STEAM BLR INSP INS	NO DEFECTS	5162
01/30/2006	04/04/2006	01/04/2007	THE HARTFORD STEAM BLR INSP INS	NO DEFECTS	5162
06/30/2006	10/05/2006	10/25/2006	TUCCI JR BRUNO	NO DEFECTS	O 005325
04/28/2005	07/26/2005	08/11/2005	TUCCI JR BRUNO	DEFECTS EXIST	O 5325
04/28/2005	12/31/1998	08/04/2005	TUCCI JR BRUNO	DEFECTS EXIST	O 5325
06/06/2005	07/29/2005	08/04/2005	THE HARTFORD STEAM BLR INSP INS	NO DEFECTS	5162
04/28/2005	07/26/2005	08/04/2005	TUCCI JR BRUNO	DEFECTS EXIST	O 5325
06/06/2005	07/29/2005	08/04/2005	THE HARTFORD STEAM BLR INSP INS	NO DEFECTS	5162
05/14/2004		07/28/2004	TUCCI JR BRUNO	DEFECTS EXIST	O 5325
05/29/2003		07/21/2003	PASTOR GEORGE	NO DEFECTS	O 2720
05/15/2002		10/30/2002	DE GROOT VICTOR	DEFECTS EXIST	O 5345
11/28/2001		01/30/2002	MASINI BRUNO	DEFECTS EXIST	O 2649
05/19/2000		12/04/2000	MASINI BRUNO	DEFECTS EXIST	O 2649
11/30/1999		01/10/2000	MASINI BRUNO	DEFECTS EXIST	O 2649
12/14/1998		01/04/1999	ARKWRIGHT INSURANCE CO	NO DEFECTS	4006
12/10/1998		01/04/1999	ARKWRIGHT INSURANCE CO	NO DEFECTS	4006
08/17/1993		01/24/1994	LIBERTY MUTUAL INSURANCE	NO DEFECTS	3043

10/23/2009		GERALD CROSS 5244(CH	BLR REMOVED REMAINING BLRS CAN HANDLE THE LOAD

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Boiler Details

Premises: 600 WEST 58 STREET MANHATTAN **BIN: 1027176 Block: 1105 Lot: 36**

Boiler-No: 815132 **Serial-No:** 02 **Type:** MULT DWELL LOW PRESSURE

Boiler Status: VOID **Review Required:**

Filed At: 600 WEST 58TH STREET **BIN: 1027176 BBL: 1-01105-00036**

Located in:

Make of Boiler: SLANT FINN **Year:**

Over6: No **No-of-Boilers:** 02

Fee: No **School:** No

INSP-DATE	REC-DATE	ENTRY DATE	NAME	RESULTS	NYS CERTIFICATE
09/19/1994	10/11/1994	05/03/1995	LIBERTY MUTUAL INSURANCE	NO DEFECTS	2976
05/15/1997			KEIYH BROWN 61210	BOILER DISCONNECTED	
04/18/1998			HARTFORD	CANCELLATION	

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Boiler Details

Premises: 600 WEST 58 STREET MANHATTAN **BIN: 1027176 Block: 1105 Lot: 36**

Boiler-No: 815132 **Serial-No:** 01 **Type:** MULT DWELL LOW PRESSURE

Boiler Status: VOID **Review Required:**

Filed At: 600 WEST 58 STREET **BIN: 1027176 BBL: 1-01105-00036**

Located in:

Make of Boiler: WEILMCLAIN **Year:**

Over6: No **No-of-Boilers:** 01

Fee: Yes **School:** No

INSP-DATE	REC-DATE	ENTRY DATE	NAME	RESULTS	NYS CERTIFICATE
07/18/1995	08/21/1995	01/20/1996	LIBERTY MUTUAL INSURANCE	NO DEFECTS	2872
09/19/1994	10/11/1994	05/03/1995	LIBERTY MUTUAL INSURANCE	NO DEFECTS	2976

05/19/2000	B.MASINI 2649	2 BLRS AT 847 11 AVE
04/18/1998	HARTFORD	CANCELLATION

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Boiler Details

Premises: 600 WEST 58 STREET MANHATTAN **BIN: 1027176 Block: 1105 Lot: 36**

Boiler-No: 87180 **Serial-No:** 02 **Type:** COMMERCIAL LOW PRESSURE

Boiler Status: ACTIVE **Review Required:**

Filed At: 847 11 AVENUE **BIN: 1027176 BBL: 1-01105-00036**

Located in: WAREHOUSE

Make of Boiler: SLANT FIN **Year:** 1983

Over6: No **No-of-Boilers:** 02

Fee: Yes **School:** No

INSP-DATE	REC-DATE	ENTRY DATE	NAME	RESULTS	NYS CERTIFICATE
04/12/2012	06/01/2012	08/28/2012	BARBARIA JR RONALD	NO DEFECTS - LATE FILING	O 5292
03/24/2010	05/04/2010	12/20/2010	ARISE AMERICAN STATE	NO DEFECTS	5224
03/30/2009	04/20/2009	04/21/2009	THE HARTFORD STEAM BLR INSP INS	NO DEFECTS	5355
06/12/2008	07/03/2008	08/12/2008	THE HARTFORD STEAM BLR INSP INS	NO DEFECTS	5267
02/28/2007	04/12/2007	04/17/2007	THE HARTFORD STEAM BLR INSP INS	NO DEFECTS	5162
01/30/2006	04/04/2006	01/04/2007	THE HARTFORD STEAM BLR INSP INS	NO DEFECTS	5162
06/30/2006	10/05/2006	10/25/2006	TUCCI JR BRUNO	NO DEFECTS	O 005325
04/28/2005	07/26/2005	08/11/2005	TUCCI JR BRUNO	NO DEFECTS	O 5325
04/28/2005	12/31/1998	08/04/2005	TUCCI JR BRUNO	NO DEFECTS	O 5325
06/06/2005	07/29/2005	08/04/2005	THE HARTFORD STEAM BLR INSP INS	NO DEFECTS	5162
04/28/2005	07/26/2005	08/04/2005	TUCCI JR BRUNO	NO DEFECTS	O 5325
06/06/2005	07/29/2005	08/04/2005	THE HARTFORD STEAM BLR INSP INS	NO DEFECTS	5162
05/14/2004		07/28/2004	TUCCI JR BRUNO	DEFECTS EXIST	O 5325
05/29/2003		07/21/2003	PASTOR GEORGE	NO DEFECTS	O 2720
05/15/2002		10/30/2002	DE GROOT VICTOR	NO DEFECTS	O 5345
11/28/2001		01/30/2002	MASINI BRUNO	NO DEFECTS	O 2649
05/19/2000		12/04/2000	MASINI BRUNO	NO DEFECTS	O 2649
11/30/1999		01/10/2000	MASINI BRUNO	NO DEFECTS	O 2649
12/14/1998		01/04/1999	ARKWRIGHT INSURANCE CO	NO DEFECTS	4006
12/10/1998		01/04/1999	ARKWRIGHT INSURANCE CO	NO DEFECTS	4006
08/17/1993		01/24/1994	LIBERTY MUTUAL INSURANCE	NO DEFECTS	3043

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NYC DEP Boiler Information

Premises: 600 WEST 58 STREET MANHATTAN **BIN: 1027176** **Block: 1105** **Lot: 36**

Application #: CA105988R
Type: Registration
Owner: MANHATTAN MINI STORAGE
Issued: Apr 12, 2010
Expires: Apr 20, 2012
Make / Model: WEIL MCLAIN LGB-14
Primary Fuel:
Secondary Fuel:
Number of Identical Units: 1

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Elevator Inspections

Premises: 600 WEST 58 STREET MANHATTAN BIN: 1027176 Block: 1105 Lot: 36

DEVICE NUMBER	INSPECT DATE	INSP TYPE	INSPECTION DISPOSITION	INSPECTED BY
1P3636	06/09/1988	ROUTINE	VIOLATION FILED	BADGE: 1118
1P3636	03/17/1993	ROUTINE	NO VIOLATION	BADGE: 1372
1P3636	03/24/1995	ROUTINE	NO ACCESS TO DEVICE	BADGE: 1394
1P3636	07/07/1997	ROUTINE	DEFECT FOUND	BADGE: 9011
1P3636	11/13/1998	ROUTINE	DEFECT FOUND	BADGE: 9011
1P3636	10/04/1999	ROUTINE	NO ACCESS TO DEVICE	BADGE: 9011
1P3636	12/29/1999	ROUTINE	DEFECT FOUND	BADGE: 9444
1P3636	01/06/2000	ROUTINE	DEFECT FOUND	BADGE: 9444
1P3636	12/26/2000	ROUTINE	DEFECT FOUND	BADGE: 9444
1P3636	01/02/2002	ROUTINE	NO VIOLATION	BADGE: 9444
1P3636	03/11/2003	ROUTINE	DEFECT FOUND	BADGE: 9011
1P3636	01/06/2004	ROUTINE	DEFECT FOUND	BADGE: 9444
1P3636	08/02/2004	ROUTINE	NO VIOLATION	BADGE: 9011
1P3636	09/15/2005	ROUTINE	DEFECT FOUND	BADGE: 9011
1P3636	04/26/2006	ROUTINE	DEFECT FOUND	BADGE: 9011
1P3636	04/10/2007	ROUTINE	NO ACCESS TO DEVICE	BADGE: 9011
1P3636	04/16/2008	ROUTINE	DEFECT FOUND	BADGE: 9011
1P3636	06/22/2009	ROUTINE	DEFECT FOUND	BADGE: 9011
1P3636	07/27/2010	ROUTINE	DEFECT FOUND	BADGE: 9028
1P3636	05/06/2011	ROUTINE	DEFECT FOUND	BADGE: 9027
1P3636	03/05/2012	ROUTINE	DEFECT FOUND	BADGE: 9027
1P3636	08/29/1997	SURVEY	VIOLATION FILED	BADGE: 0458
1P3636	02/12/2007	SURVEY	NO VIOLATION	BADGE: 2190
1P3636	07/23/1991	CATEGORY 1 (1YR)	SATISFACTORY	CENTRAL ELEVATOR.INC
Performing Elevator Agency: 030001				
1P3636	06/17/1992	CATEGORY 1 (1YR)	SATISFACTORY	CENTRAL ELEVATOR.INC
Performing Elevator Agency: 030001				
1P3636	05/18/1993	CATEGORY 1 (1YR)	SATISFACTORY	CENTRAL ELEVATOR.INC
Performing Elevator Agency: 030001				
1P3636	04/05/1994	CATEGORY 1 (1YR)	SATISFACTORY	CENTRAL ELEVATOR.INC
Performing Elevator Agency: 030001				
1P3636	05/12/1995	CATEGORY 1 (1YR)	SATISFACTORY	CENTRAL ELEVATOR.INC
Performing Elevator Agency: 030001				
1P3636	05/28/1996	CATEGORY 1 (1YR)	SATISFACTORY	CENTRAL ELEVATOR.INC
Performing Elevator Agency: 030001				
1P3636	05/12/1997	CATEGORY 1 (1YR)	SATISFACTORY	CENTRAL ELEVATOR.INC
Performing Elevator Agency: 030001				

1P3636	09/02/1998	CATEGORY 1 (1YR)	SATISFACTORY	CENTRAL ELEVATOR.INC
Performing Elevator Agency: 030001				
1P3636	09/09/1999	CATEGORY 1 (1YR)	SATISFACTORY	UNITED ELEV INSP & CONSUL
Performing Elevator Agency: 271001				
1P3636	07/19/2000	CATEGORY 1 (1YR)	SATISFACTORY	WALSH ASSOCIATES LTD
Performing Elevator Agency: 274001				
1P3636	07/16/2001	CATEGORY 1 (1YR)	SATISFACTORY	KONE, INC
Performing Elevator Agency: 038001				
1P3636	08/27/2002	CATEGORY 1 (1YR)	SATISFACTORY	KONE, INC
Performing Elevator Agency: 038001				
1P3636	09/03/2003	CATEGORY 1 (1YR)	SATISFACTORY	UNITED ELEV INSP & CONSUL
Performing Elevator Agency: 271001				
1P3636	08/26/2004	CATEGORY 1 (1YR)	UNSATISFACTORY	KONE, INC
Performing Elevator Agency: 038001				
1P3636	07/24/2005	CATEGORY 1 (1YR)	SATISFACTORY	TRANSEL ELEV & ELECT,INC
Performing Elevator Agency: 402001				
1P3636	01/25/2006	CATEGORY 1 (1YR)	SATISFACTORY	TRANSEL ELEV & ELECT,INC
Performing Elevator Agency: 402001				
1P3636	03/08/2007	CATEGORY 1 (1YR)	SATISFACTORY	TRANSEL ELEV & ELECT,INC
Performing Elevator Agency: 402001				
1P3636	09/12/2007	CATEGORY 1 (1YR)	SATISFACTORY	START ELEVATOR INC
Performing Elevator Agency: 418001				
1P3636	09/14/2007	CATEGORY 1 (1YR)	SATISFACTORY	START ELEVATOR INC
Performing Elevator Agency: 418001				
1P3636	09/04/2008	CATEGORY 1 (1YR)	SATISFACTORY	START ELEVATOR INC
Performing Elevator Agency: 418001				
1P3636	10/28/2009	CATEGORY 1 (1YR)	UNSATISFACTORY	JOHN A. VAN DEUSEN & ASSO
Performing Elevator Agency: 307001				
1P3636	08/16/2010	CATEGORY 1 (1YR)	UNSATISFACTORY	START ELEVATOR INC
Performing Elevator Agency: 418001				
1P3636	10/01/2010	CATEGORY 1 (1YR)	ACCEPTED - CORRECTION	BOCA GROUP EAST, LLC
Performing Elevator Agency: 434001				
1P3636	10/01/2010	CATEGORY 1 (1YR)	CORRECTION	BOCA GROUP EAST, LLC
Performing Elevator Agency: 434001				
1P3636	04/06/2011	CATEGORY 1 (1YR)	ACCEPTED - UNSATISFACTORY	START ELEVATOR INC
Performing Elevator Agency: 418001 **Witnessing Elevator Agency:** 307001				
1P3636	06/21/2011	CATEGORY 1 (1YR)	ACCEPTED - CORRECTION	START ELEVATOR INC
Performing Elevator Agency: 418001				
1P3636	04/02/2012	CATEGORY 1 (1YR)	UNSATISFACTORY	START ELEVATOR INC
Performing Elevator Agency: 418001				

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Elevator Inspections

Premises: 600 WEST 58 STREET MANHATTAN **BIN: 1027176 Block: 1105 Lot: 36**

DEVICE NUMBER	INSPECT DATE	INSP TYPE	INSPECTION DISPOSITION	INSPECTED BY
1P3636	05/07/2012	CATEGORY 1 (1YR)	ACCEPTED - CORRECTION	START ELEVATOR INC
Remarks: 2012 CORRECTION				
Performing Elevator Agency: 418001				
1P3636	04/08/1998	2 YEAR	SATISFACTORY	CENTRAL ELEVATOR.INC
Performing Elevator Agency: 030001				
1P3636	07/12/2004	2 YEAR	SATISFACTORY	KONE, INC
Performing Elevator Agency: 038001				
1P3636	06/05/2006	2 YEAR	SATISFACTORY	TRANSEL ELEV & ELECT,INC
Performing Elevator Agency: 402001				
1P3636	03/27/2008	2 YEAR	SATISFACTORY	START ELEVATOR INC
Performing Elevator Agency: 418001				
1P3636	03/07/1995	CATEGORY 5 (5YR)	SATISFACTORY	CENTRAL ELEVATOR.INC
Performing Elevator Agency: 030001				
1P3636	03/02/2001	CATEGORY 5 (5YR)	SATISFACTORY	KONE, INC
Performing Elevator Agency: 038001				
1P3636	06/05/2006	CATEGORY 5 (5YR)	SATISFACTORY	TRANSEL ELEV & ELECT,INC
Performing Elevator Agency: 402001				
1P3636	04/06/2011	CATEGORY 5 (5YR)	ACCEPTED - SATISFACTORY	START ELEVATOR INC
Performing Elevator Agency: 418001 **Witnessing Elevator Agency:** 307001				
1P3636	10/01/2010	AFFIRMATION OF CORRECTION	ACCEPTED - APPROVED	START ELEVATOR INC
Violation Number: 072710E9028/349303				
Performing Elevator Agency: 418001				
1P3636	05/06/2011	AFFIRMATION OF CORRECTION	ACCEPTED - APPROVED	START ELEVATOR INC
Violation Number: 050611E9027/382581				
Performing Elevator Agency: 418001				
1P3636	05/07/2012	AFFIRMATION OF CORRECTION	ACCEPTED - APPROVED	START ELEVATOR INC
Violation Number: 030512E9027/420417				
Performing Elevator Agency: 418001				
1F3796	06/09/1988	ROUTINE	VIOLATION FILED	BADGE: 1118
1F3796	03/17/1993	ROUTINE	NO VIOLATION	BADGE: 1372
1F3796	03/24/1995	ROUTINE	NO ACCESS TO DEVICE	BADGE: 1394
1F3796	07/03/1997	ROUTINE	NO VIOLATION	BADGE: 9011
1F3796	11/13/1998	ROUTINE	NO VIOLATION	BADGE: 9011
1F3796	10/04/1999	ROUTINE	NO VIOLATION	BADGE: 9011
1F3796	09/14/2000	ROUTINE	DEFECT FOUND	BADGE: 9444
1F3796	10/16/2001	ROUTINE	NO VIOLATION	BADGE: 9444
1F3796	11/12/2002	ROUTINE	NO VIOLATION	BADGE: 9011

1F3796	10/08/2003	ROUTINE	DEFECT FOUND	BADGE: 9013
1F3796	08/02/2004	ROUTINE	NO VIOLATION	BADGE: 9011
1F3796	09/15/2005	ROUTINE	DEFECT FOUND	BADGE: 9011
1F3796	04/26/2006	ROUTINE	DEFECT FOUND	BADGE: 9011
1F3796	04/10/2007	ROUTINE	NO ACCESS TO DEVICE	BADGE: 9011
1F3796	04/16/2008	ROUTINE	DEFECT FOUND	BADGE: 9011
1F3796	06/22/2009	ROUTINE	DEFECT FOUND	BADGE: 9011
1F3796	07/27/2010	ROUTINE	DEFECT FOUND	BADGE: 9028
1F3796	05/06/2011	ROUTINE	DEFECT FOUND	BADGE: 9027
1F3796	03/05/2012	ROUTINE	DEFECT FOUND	BADGE: 9027
1F3796	02/12/2007	SURVEY	NO VIOLATION	BADGE: 2190
1F3796	07/23/1991	CATEGORY 1 (1YR)	SATISFACTORY	CENTRAL ELEVATOR.INC
Performing Elevator Agency: 030001				
1F3796	06/17/1992	CATEGORY 1 (1YR)	SATISFACTORY	CENTRAL ELEVATOR.INC
Performing Elevator Agency: 030001				
1F3796	05/18/1993	CATEGORY 1 (1YR)	SATISFACTORY	CENTRAL ELEVATOR.INC
Performing Elevator Agency: 030001				
1F3796	04/05/1994	CATEGORY 1 (1YR)	SATISFACTORY	CENTRAL ELEVATOR.INC
Performing Elevator Agency: 030001				
1F3796	05/12/1995	CATEGORY 1 (1YR)	SATISFACTORY	CENTRAL ELEVATOR.INC
Performing Elevator Agency: 030001				
1F3796	05/28/1996	CATEGORY 1 (1YR)	SATISFACTORY	CENTRAL ELEVATOR.INC
Performing Elevator Agency: 030001				
1F3796	05/12/1997	CATEGORY 1 (1YR)	SATISFACTORY	CENTRAL ELEVATOR.INC
Performing Elevator Agency: 030001				
1F3796	09/02/1998	CATEGORY 1 (1YR)	SATISFACTORY	CENTRAL ELEVATOR.INC
Performing Elevator Agency: 030001				
1F3796	09/09/1999	CATEGORY 1 (1YR)	SATISFACTORY	UNITED ELEV INSP & CONSUL
Performing Elevator Agency: 271001				
1F3796	07/19/2000	CATEGORY 1 (1YR)	SATISFACTORY	WALSH ASSOCIATES LTD
Performing Elevator Agency: 274001				
1F3796	07/16/2001	CATEGORY 1 (1YR)	SATISFACTORY	KONE, INC
Performing Elevator Agency: 038001				
1F3796	08/27/2002	CATEGORY 1 (1YR)	SATISFACTORY	KONE, INC
Performing Elevator Agency: 038001				
1F3796	09/03/2003	CATEGORY 1 (1YR)	SATISFACTORY	UNITED ELEV INSP & CONSUL
Performing Elevator Agency: 271001				
1F3796	08/26/2004	CATEGORY 1 (1YR)	UNSATISFACTORY	KONE, INC
Performing Elevator Agency: 038001				
1F3796	07/24/2005	CATEGORY 1 (1YR)	UNSATISFACTORY	TRANSEL ELEV & ELECT,INC
Performing Elevator Agency: 402001				
1F3796	01/25/2006	CATEGORY 1 (1YR)	SATISFACTORY	TRANSEL ELEV & ELECT,INC
Performing Elevator Agency: 402001				
1F3796	03/08/2007	CATEGORY 1 (1YR)	SATISFACTORY	TRANSEL ELEV & ELECT,INC
Performing Elevator Agency: 402001				
1F3796	09/12/2007	CATEGORY 1 (1YR)	UNSATISFACTORY	START ELEVATOR INC
Performing Elevator Agency: 418001				

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Elevator Inspections

Premises: 600 WEST 58 STREET MANHATTAN **BIN: 1027176 Block: 1105 Lot: 36**

DEVICE NUMBER	INSPECT DATE	INSP TYPE	INSPECTION DISPOSITION	INSPECTED BY
1F3796	09/14/2007	CATEGORY 1 (1YR)	UNSATISFACTORY	START ELEVATOR INC
Performing Elevator Agency: 418001				
1F3796	09/04/2008	CATEGORY 1 (1YR)	SATISFACTORY	START ELEVATOR INC
Performing Elevator Agency: 418001				
1F3796	10/28/2009	CATEGORY 1 (1YR)	UNSATISFACTORY	JOHN A. VAN DEUSEN & ASSO
Performing Elevator Agency: 307001				
1F3796	08/16/2010	CATEGORY 1 (1YR)	UNSATISFACTORY	START ELEVATOR INC
Performing Elevator Agency: 418001				
1F3796	04/06/2011	CATEGORY 1 (1YR)	UNSATISFACTORY	START ELEVATOR INC
Performing Elevator Agency: 418001				
1F3796	06/21/2011	CATEGORY 1 (1YR)	ACCEPTED - CORRECTION	START ELEVATOR INC
Performing Elevator Agency: 418001				
1F3796	04/02/2012	CATEGORY 1 (1YR)	ACCEPTED - UNSATISFACTORY	START ELEVATOR INC
Performing Elevator Agency: 418001				
1F3796	05/07/2012	CATEGORY 1 (1YR)	CORRECTION	START ELEVATOR INC
Performing Elevator Agency: 418001				
1F3796	04/08/1998	2 YEAR	SATISFACTORY	CENTRAL ELEVATOR.INC
Performing Elevator Agency: 030001				
1F3796	07/12/2004	2 YEAR	SATISFACTORY	KONE, INC
Performing Elevator Agency: 038001				
1F3796	06/05/2006	2 YEAR	SATISFACTORY	TRANSEL ELEV & ELECT,INC
Performing Elevator Agency: 402001				
1F3796	03/27/2008	2 YEAR	SATISFACTORY	START ELEVATOR INC
Performing Elevator Agency: 418001				
1F3796	03/07/1995	CATEGORY 5 (5YR)	SATISFACTORY	CENTRAL ELEVATOR.INC
Performing Elevator Agency: 030001				
1F3796	03/02/2001	CATEGORY 5 (5YR)	SATISFACTORY	KONE, INC
Performing Elevator Agency: 038001				
1F3796	06/05/2006	CATEGORY 5 (5YR)	SATISFACTORY	TRANSEL ELEV & ELECT,INC
Performing Elevator Agency: 402001				
1F3796	04/06/2011	CATEGORY 5 (5YR)	ACCEPTED - SATISFACTORY	START ELEVATOR INC
Performing Elevator Agency: 418001 **Witnessing Elevator Agency:** 307001				
1F3796	10/01/2010	AFFIRMATION OF CORRECTION	ACCEPTED - APPROVED	START ELEVATOR INC
Violation Number: 072710E9028/349305				
Performing Elevator Agency: 418001				
1F3796	05/06/2011	AFFIRMATION OF CORRECTION	ACCEPTED - APPROVED	START ELEVATOR INC
Violation Number: 050611E9027/382583				

Performing Elevator Agency: 418001

1F3796 05/07/2012 AFFIRMATION OF CORRECTION ACCEPTED - APPROVED START ELEVATOR INC

Violation Number: 030512E9027/420418

Performing Elevator Agency: 418001

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Property Profile Overview

NO PLUMBING INSPECTIONS COMPLETED FOR THIS PROPERTY

600 WEST 58 STREET — **MANHATTAN 10019** — **BIN# 1027176**

11 AVENUE	847 - 853	**Health Area**	: 4500	**Tax Block**	: 1105
WEST 58 STREET	600 - 612	**Census Tract**	: 135	**Tax Lot**	: 36
		Community Board	: 104	**Condo**	: NO
		Buildings on Lot	: 1	**Vacant**	: NO

View DCP Addresses... Browse Block

View Zoning Documents | View Challenge Results | View Certificates of Occupancy

Cross Street(s):	11 AVENUE, 12 AVENUE		
DOB Special Place Name:			
DOB Building Remarks:			
Landmark Status:		**Special Status:**	N/A
Local Law:	YES	**Loft Law:**	NO
SRO Restricted:	NO	**TA Restricted:**	NO
UB Restricted:	NO		
Little 'E' Restricted:	HAZMAT/NOISE/AIR	**Grandfathered Sign:**	NO
Legal Adult Use:	NO	**City Owned:**	NO
Additional BINs for Building:	NONE		

Special District: CL - CLINTON

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: E7-WAREHOUSE

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	43	16
Violations-ECB (DOB)	2	0
Jobs/Filings	27	
ARA / LAA Jobs	0	
Total Jobs	27	
Actions	102	

OR Enter Action Type:

OR Select from List: Select...

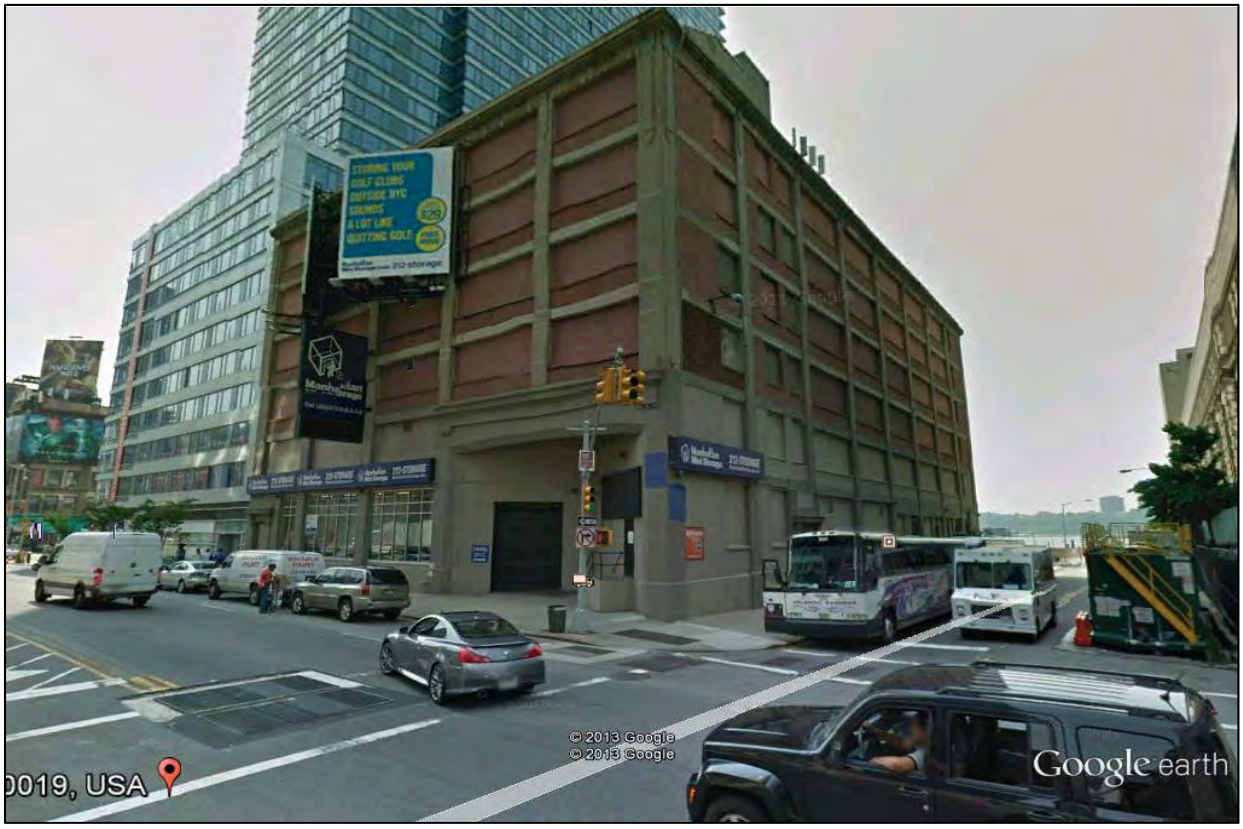
AND Show Actions

Elevator Records
Electrical Applications
Permits In-Process / Issued
Illuminated Signs Annual Permits
Plumbing Inspections
Open Plumbing Jobs / Work Types
Facades
Marquee Annual Permits
Boiler Records
DEP Boiler Information
Crane Information
After Hours Variance Permits

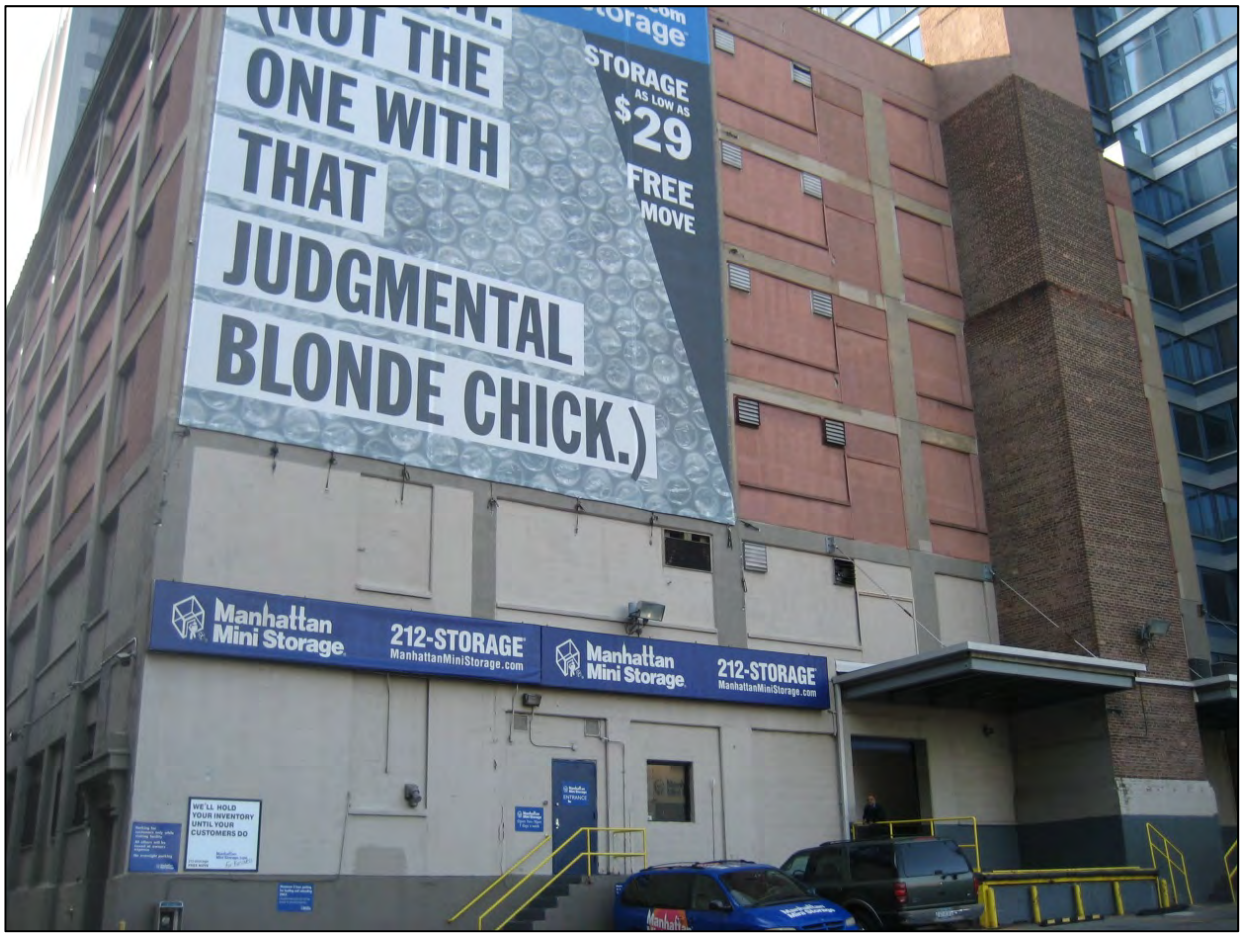
If you have any questions please review these Frequently Asked Questions, the Glossary, or call the 311 Citizen Service Center by dialing 311 or (212) NEW YORK outside of New York City.

APPENDIX I

Site Photographs



Photograph 1: View of the Site along 11th Avenue



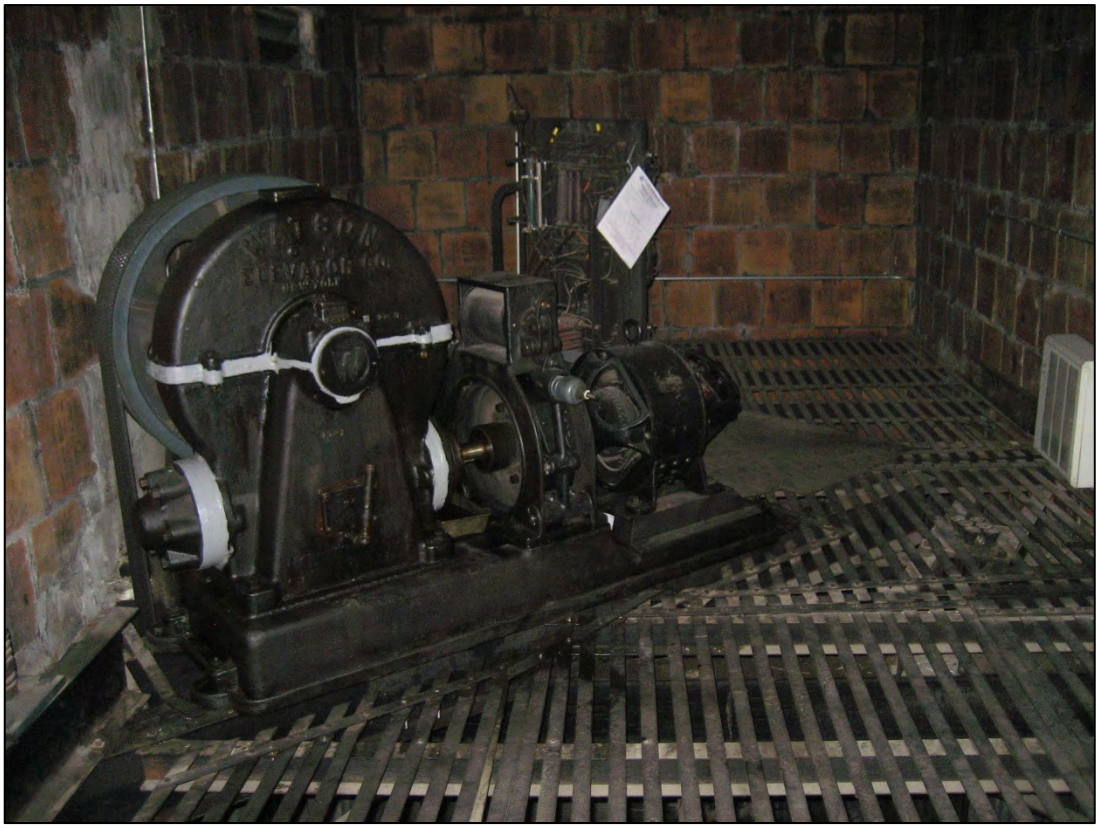
Photograph 2: View of the Site along West 58th Street, facing east

Photograph 3: View of the west side of the Site

Photograph 4: View of the southernmost loading dock

Photograph 5: View of the vent line noted exiting the building

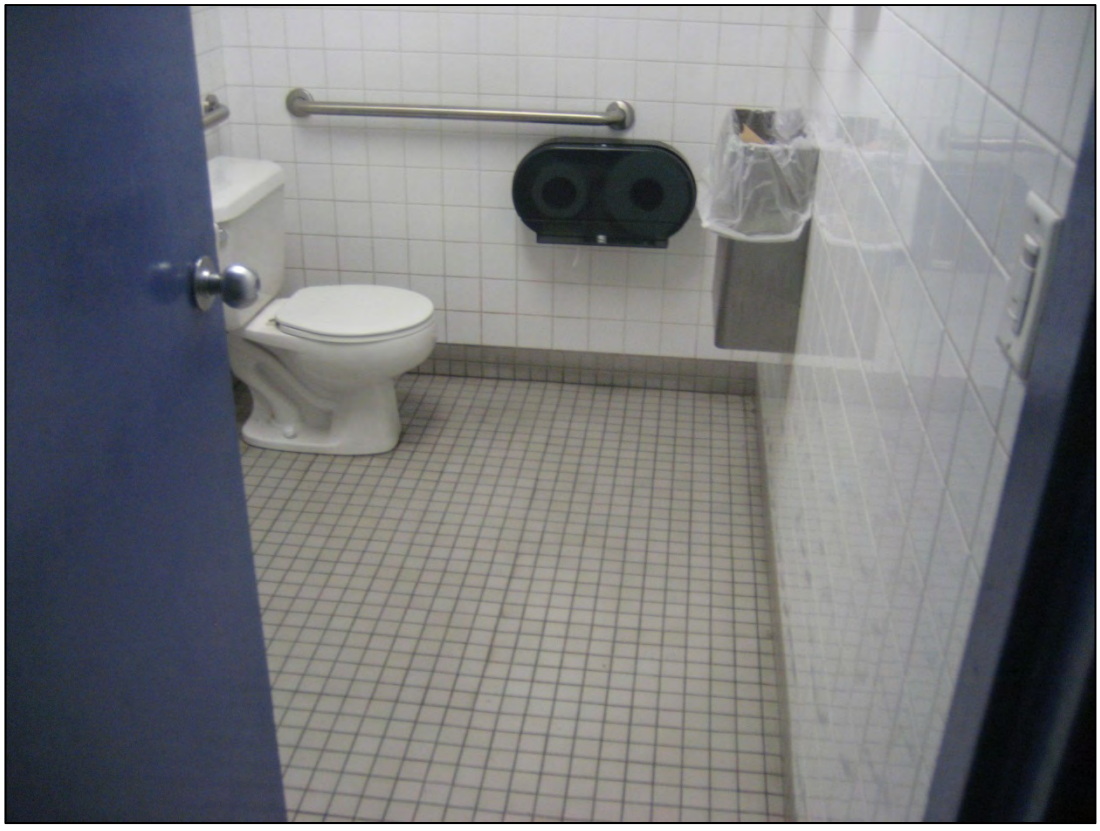
Photograph 6: View on the roof



Photograph 7: View in the freight elevator maintenance room

Photograph 8: View of gear oil in the freight elevator maintenance room

Photograph 9: View of an overhead heating units



Photograph 10: View of typical restroom

Photograph 11: View in the freight elevator

Photograph 12: View of automatic sprinkler main

Photograph 13: View of the natural gas meter

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Photograph 15: View of the natural gas fired burner

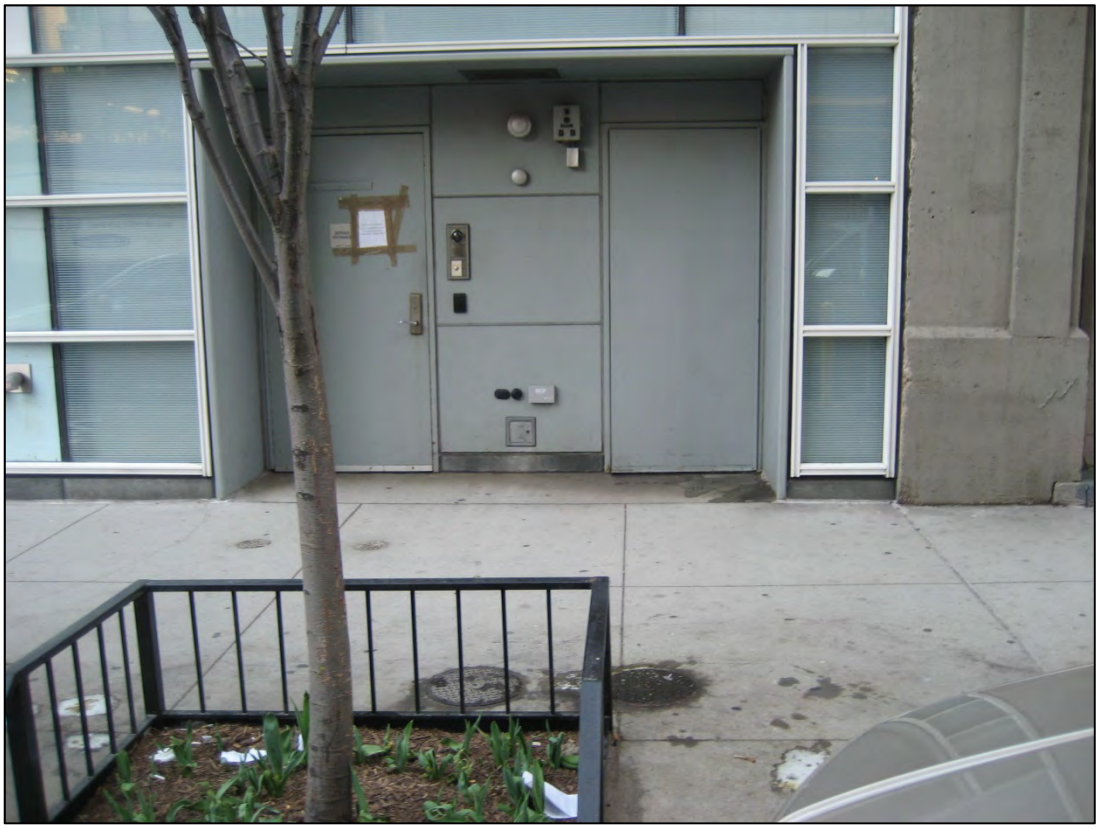
Photograph 16: View of structure indicative of coal shoot

Photograph 17: View of electrical panel and exhaust

Photograph 18: View of the West 57th Street Redevelopment Project

Photograph 19: View of the adjacent property, Con Ed Power House, across West 58th Street

Photograph 20: View of CUNY John Jay College of Criminal Justice



Photograph 21: View of a high level alarm system and suspect tank fill port for adjacent property along 11th Avenue

Photograph 22: View of adjacent properties along West 57th Street

Photograph 23: View of the adjacent property across 11th Avenue, under construction

Photograph 24: View of Cablevision Broadcast Center on the southeast corner of West 57th Street and 11th Avenue

APPENDIX J

User Provided Information

REMEDIAL INVESTIGATION REPORT
WEST 57TH STREET PROJECT
601-657 WEST 57TH STREET
NEW YORK, NEW YORK
NYSDEC SPILL NO.: 98-10172

ATC PROJECT NUMBER 18346-0001
March 24, 2000

Prepared for:
The Durst Organization, Inc.
1155 Avenue of the Americas
New York, New York 10036

Prepared by:
ATC Associates Inc.
104 East 25th Street
New York, New York 10010
212-353-8280 (tel)
212-979-8447 (fax)

ATC ASSOCIATES INC.

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March 24, 2000

Mr. Anthony Sigona
Environmental Engineering Technician III
New York State Department of Environmental Conservation
30-20 Thomson Avenue – Third Floor
Long Island City, NY 11101
(718) 482-4933 (tel)
(718) 482-4098 (fax)

Re: ATC Project No. 15-18346-0001
Remedial Investigation
West 57th Street Project
NYSDEC Spill No. 98-10172

Dear Mr. Sigona:

ATC Associates Inc.(ATC) is submitting the attached Remedial Investigation Report for the referenced site for your review. Please do not hesitate to contact me if you have any comments or questions.

Sincerely,

ATC Associates Inc.

David M. Winslow, Ph.D.
Subsurface Investigation and Remediation
Group Manager

cc: Michael Terzano, DURST Organization
James Ground, GCI Environmental Advisory Inc.
Gregory Johnson, Greatwood Management Company, LLC

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1.0 EXECUTIVE SUMMARY

ATC Associates Inc. (ATC) has been retained by The Durst Organization, Inc. to investigate the extent of petroleum-contaminated groundwater and soils at the property located between West 57th Street and West 58th Street between 11th Avenue and 12th Avenue, in Manhattan, New York ("Site"). An annotated United States Geologic Survey 7.5-minute series quadrangle map (Central Park, N.Y) showing the Site location, topography, drainage and cultural patterns is provided in Figure 1.

The scope of this Remedial Investigation, which augments the data provided in ATC's Focused Subsurface Investigation (The ATC Report), dated December 10, 1998, was as follows: 1) to determine if soil in the vicinity of the remote underground storage tank (UST) fill locations had been impacted by petroleum releases; 2) to determine the impact of soil contamination associated with operation of former and active USTs on groundwater quality beneath the Site; 3) to evaluate the groundwater flow/gradient in the vicinity of the Site; and 4) to evaluate the potential for off-Site migration of groundwater petroleum contamination. The Remedial Investigation scope of work included the following activities: 1) Geoprobe investigation, 2) monitoring well installation, 3) monitoring well survey, 4) groundwater sampling and analysis, and 5) report preparation.

Fifteen borings were advanced as part of this investigation. Five monitoring wells were installed. Soil samples from each boring were collected from the interval exhibiting the greatest field evidence of petroleum contamination. Please refer to Figure 4 the boring locations. This approach to sample collection presents the "worst case" scenario in terms of soil contamination.

Volatile organic compounds (VOCs) were detected in subsurface soil above New York State Department of Environmental Conservation Spill Technology and Remediation Series Memo No. 1 – Petroleum-Contaminated Soil Guidance Policy (NYSDEC STARS Memo) Alternative Guidance Values in soil samples from six borings. These compounds included benzene, toluene, ethylbenzene, m&p xylenes, o-xylenes, isopropylbenzene, n-propylbenzene, 1,3,5-trimethylbenzene, tert-butylbenzene, 1,2,4-trimethylbenzene, sec-butylbenzene, p-isopropylbenzene, n-butylbenzene, and naphthalene. Semivolatile organic compounds (SVOCs) above NYSDEC STARS Memo Alternative Guidance Values were detected in soils collected from five borings. These compounds included a number of the polyaromatic hydrocarbons (PAHs) on the NYSDEC STARS Memo analyte list. The PAHs are a result of both fill material and petroleum.

One hydrogeologic zone of concern occurs beneath the Site, a shallow unconsolidated water table aquifer occurring above bedrock consisting of mica-schists and gneiss. The water table aquifer consists of unconsolidated fmc-SANDS and fmc-gravels. A discontinuous organic-rich silt-clay layer occurs at approximately 5-8' bgs on the southwest side of the Site. The water table occurs at approximately 13' bgs on the west side of the Site. Groundwater was

not encountered above the bedrock on the eastern side of the Site. Groundwater flows to the west towards the Hudson River. The hydraulic gradient west of MW-5 is 0.0048 feet/feet. East of MW-5 the hydraulic gradient is steeper. This is likely due to the occurrence of bedrock at shallower depths on the east side of the Site.

The laboratory results of the groundwater samples indicate dissolved benzene ethylbenzene, toluene, and xylenes (BTEX) concentrations in the five monitoring wells installed at the Site. The groundwater sampling results indicated that VOCs above New York State Ambient Groundwater Quality Criteria (GWQC) were detected in monitoring wells MW-1, MW-3, and MW-5. Benzene was detected in monitoring wells MW-1, MW-3 and MW-5 at one to three orders of magnitude above the GWQC for this compound. The remaining contaminant concentrations ranged from one to two orders of magnitude above their respective GWQC. In addition, the previous ATC Report indicated that groundwater contamination was greatest in the vicinity of the Potamkin Service Center. Minor concentrations of VOCs were detected beneath the Airborne Express and Artkraft Strauss Sign Company facilities.

It is apparent from the contaminant distribution that groundwater beneath the Airborne Express facility contains the greatest concentrations of BTEX. It does not appear that contaminated groundwater is migrating off-Site to any significant degree. The monitoring wells located on the sidewalks of 57th Street and 58th Street contain nondetectable to 180 ppb (MW-3) of dissolved BTEX. This data shows little or no lateral or cross gradient dispersion. In addition, the previous Report indicated that groundwater contamination was primarily confined to the Airborne Express and Potamkin facilities. Groundwater under the downgradient portion of the Airborne facility contained nondectable concentrations of dissolved BTEX. Groundwater beneath the Artkraft Sign Company, the most downgradient extent of the Site, contained only 130 ppb of Xylenes. These previous groundwater samples were collected with Geoprobes, and thus likely contained suspended sediments.

Based on the results of this study, the estimated amount of petroleum-contaminated soil beneath the Site is approximately 21,000 tons. This estimate includes soil that has contaminant concentrations below regulatory clean-up guidance values, but exhibits petroleum odors necessitating special handling an disposal if removed during construction excavation work. The tenant areas that contain the largest amount of impacted soil are the Potamkin Service and Airborne Express facilities. ATC does not recommend that the petroleum contamination along the sidewalks be excavated. ATC believes that source removal from under the building slabs, together with capping, will reduce the contaminant load to groundwater so that the impact to groundwater will be minimized. ATC recommends monitoring of soil quality during excavation. On-site segregation of contaminated soil from unaffected material will be performed through field-screening techniques. The contaminated soils will be properly transported to an appropriate facility for proper disposal or recycling. During soil excavation activities, any underground storage tanks (USTs) that are encountered will be removed for proper off-site disposal.

Although the groundwater contamination is relatively minor and no significant off-Site migration has been documented, it is a remote possibility that construction dewatering may contain elevated hydrocarbons. Based upon the groundwater sample results this is unlikely. Therefore, prior to construction, monitoring well MW-5 will be sampled and analyzed for the following parameters: Total Petroleum Hydrocarbons, ignitability, corrosivity, cadmium, copper, cyanide, lead, mercury, nickel, and zinc (as per New York City Sewer Use Regulations, 15, RCNY 19-01 et seq.). The results of these analyses will determine if the dewatering effluent can be discharged to the New York City Sewer and Stormwater System. ATC has been informed that excavation open-hole construction for proposed Site development will be approximately three months in duration. ATC recommends that if necessary, any dewatering system that operates during that period be modified to treat contaminated groundwater as it is removed from the construction areas. Treatment can be performed using large carbon-filtration units during dewatering.

ATC recommends that the residual groundwater contamination be monitored on a quarterly basis beginning in March 2000. Following the removal of contaminated soils during construction, groundwater should be monitored for one year. If the results of the groundwater monitoring indicate a steady state plume or a decreasing plume, the contaminant load would be less than the attenuation rate and the active NYSDEC Spill Number should be closed. ATC recommends that a qualitative exposure assessment and contaminant fate transport modeling be undertaken to aid in Site closure decisions. All monitoring wells will then be properly abandoned in accordance with NYSDEC protocols.

2.0 INTRODUCTION

2.1 Objective

The objectives of the Remedial Investigation are as follows: 1) supplement the petroleum soil contamination data acquired during ATC's previous investigation; 2) to determine the impact of the source area contamination on groundwater beneath the Site; 3) determine if soils beneath the former remote fills have been impacted by petroleum releases, and 4) recommend the appropriate remedial option to address the absorbed-phase and dissolved-phase petroleum contamination at the Site.

2.2 Site Location and Description

The Site is located between 57th Street and 58th Street and between 11th Avenue and 12th Avenues, in New York, New York. The Site is rectangular, approximately 160,000 square feet in size, and contains eleven (11) parcels leased to various tenants.

2.3 Site History

The Site contains eleven (11) parcels leased by various occupants as listed below:

Artkraft Strauss Sign Company Facility, 820-838 12th Avenue, designs, constructs, and repairs commercial signs. This facility is located at the west end of the Site. The first floor of the two-story concrete structure is used for parts storage, metalworking and woodworking equipment, painting, and storage of vehicles. This property was originally part of a large lumberyard until the existing structure was built in 1925, and originally contained the Brockway Motor Truck Company and Stutz (or State) Service Station. A private garage and repair shop occupied the building by 1951. Artkraft had occupied the building by 1976. A prior Phase I Environmental Site Assessment Report by GCI Environmental Advisory, Inc., dated June 1998 (the GCI Report) indicated that up to 14 gasoline USTs and a single fuel oil AST were historically present at this parcel.

Airborne Express Facility, 631-649 West 57th Street, is an L-shaped, two-story concrete building used for parcel receiving, routing and delivery. This facility is located in the central protion of the Site. The structure, built in 1916, originally housed the Colt Stewart Co./Chrysler Service Station. United Parcel Service, Inc. occupied the building by 1940. A gasoline leak was reported in 1948. The New York City Fire Department (NYCFD) ordered hydrostatic tightness testing on the USTs, the tests were performed, and the tanks passed to the NYCFD's satisfaction. The order also directed the occupant to "clean oil separator" and "repair floor drains and keep same clean." A notarized sworn statement, dated October 1963, from Gas Service Maintenance, on behalf of Don Allen Pontiac, states that the Gas Service Maintenance "discontinued use of 6 underground buried tanks; removed all gasoline and filled with water; and capped, and sealed and cemented all lines." A crankcase waste oil tank was reportedly installed in 1964, although its size and location are unknown.

Airborne Express Facility, 640-648 West 57th Street, is presently a paved parking area occupied by Airborne Express vehicles. The parking area is located on the north side of the Airborn Express Parcel. It was originally part of the S. E. Kellar Lumber Company. A 1926 Sanborn fire insurance map identifies a single story "Auto Repair Shop" at the location. In 1972, this lot, along with the Airborne building noted above, was occupied by New York Telephone, which, according to the GCI Report, installed two (2) USTs located in the area of the present Airborne parking area. One is reported to be a 1,080-diesel fuel UST, the other a 2,500-gallon unleaded gasoline UST. The USTs are presently inactive and have been closed in place. The pumps have been removed. It has been reported that these two USTs were properly abandoned inplace prior to ATC's Remedial Investigation.

Potamkin Toyota Service Facility, 622 West 58th Street, 623-629 West 57th Street, is a three-story building utilized for car service (ground floor) and auto storage. This facility is located in the central portion of the Site. The building occupies the former site of Lieberman and Sanford Iron Works, which was housed in a steel-framed skeleton shed built prior to 1907. By 1951, Bell Transportation System operated a garage and repair facility at the Site in a building constructed in 1928. The Sanborn maps of the early 1990s describe use of this site as a "Taxi Garage and Repair." The GCI Report states that there may be up to 13 USTs beneath the Potamkin Service Area floor, including a 4,000 gallon waste oil tank which was reportedly recently cleaned out and taken out of service. It is unknown whether these tanks are still present.

The Copacabana Facility, 615-621 West 57th Street, is a single-story building that traverses the block between 57th Street and 58th Street. This facility is located in the east-central portion of the Site. The Copacabana property was also part of the lumberyard in the early part of the century. The 58th Street side was a wooden storage building in 1926, while the 57th Street side was part of a garage. In 1980, both sections apparently were garages. The Copacabana is first identified in the 1995 Sanborn pap and occupies the structures depicted as garages in the 1980 Sanborn map. Two 550-gallon gasoline tanks were identified as buried at the 58th Street side of the building as early as the 1926 Sanborn map. ATC was unable to access the building during the prior subsurface investigation or this study.

The Goodyear Tire and Rubber Company Facility, 607-613 West 57th Street, occupies a "single-story building" east of the Copacabana, although there is a second floor over the sales and office area on the west side of the structure. Originally part of the New York Lumber Yard, the 1926 Sanborn map indicates the presence of an auto service station with two buried 550-gallon gasoline tanks. The building was listed as a tire service and storage operation by 1951. Two to four former USTs were identified in the GCI Report, along with eight to ten hydraulic lifts and associated underground hydraulic oil tanks.

Manhattan Mini Storage Facility, 847-853 Eleventh Avenue, consists of a six story concrete framed structure at the corner of West 58th Street and 11th Avenue at the northeast side of the Site. The structure is presently utilized as rented storage lockers/rooms. The GCI Report indicates no USTs have been located on this parcel. There is an adjacent parking area on West 58th Street. The parcel originally was part of the New York Lumber & Storage Co. A railroad siding entered the parcel at the corner of West 57th Street and 11th Avenue and to the western side of the present parking area.

Dynasty Auto Body Facility, 616-618 West 58th Street, occupies a small two-story wood-framed building east of the Copacabana. This property was originally part of a "rented stalls and wagon yard" in 1907. An auto repair shop is shown on the 1926 Sanborn map, with notation of two buried 550-gallon gasoline tanks. This facility has reportedly been used as an auto body repair and painting facility since at least 1980. ATC was unable to access the building during the prior subsurface investigation or this current study.

Potamkin Toyota Sales Facility, 601 West 57th Street and 839-845 11th Avenue, consists of one three-story concrete building and one single-story building. These parcels were originally part of the Lilpatrick and Roylance Lumber Co. operation, and subsequently as the New York Lumber Yard Co. and W.H. Sidway Lumber Yard operations at the turn of the century. A General Motors Truck Co. parts and service operation occupied both parcels by 1926. The 1926 Sanborn Map noted two buried 550-gallon gasoline tanks in the area. Sanborn maps subsequent to 1951, identify the parcel only as "Auto Sales & Service." A heating oil tank is reportedly present as an aboveground storage tank (AST) placed on the basement concrete slab. The location of the two USTs are not known. ATC was unable to access the building during the initial subsurface investigation. The GCI report concludes that, beyond the few active USTs at the Site, little is known about the actual closure of the USTs reported in the early Sanborn Maps and other records. The locations of the USTs were not recorded in Site plans or NYFD documentation for the Site. ATC focused the 1998 subsurface investigation on known and suspected UST locations based on the presence of vent pipes, old fill ports, and recollections of on-site personnel. Soil boring locations were also controlled by space and access limitations. Due to access restrictions, ATC did not advance soil borings in the following tenant spaces: the Copacabana, Goodyear Sales Office, and Potamkin Toyota Sales. Parts of the Goodyear Service Area overlay a sub-basement with limited access.

2.4 Summary of Previous Environmental Investigations

A total of two (2) environmental site assessments and investigations were conducted on the Site between June 1998 and December 1998. These assessments and investigations included the following: 1) Phase I Environmental Site Assessment of West 57th Street Property (GCI Report), prepared by GCI, on behalf of the Durst Organization, dated June 1998; and 2) Focused Subsurface Investigation, West 57th Street Property, prepared by ATC Associates Inc. (ATC Report), on behalf of GCI Environmental Advisory, Inc, dated December 10, 1998.

A summary of the results of each of the aforementioned assessments, investigations and reviews is given below.

2.4.1 GCI Environmental Advisory, Inc., Phase I Environmental Site Assessment, June 1998

The GCI Report indicated a history of automotive and truck sales and service conducted at multiple locations on the Site. The regulatory agency database investigation, Site visits and historical records indicated the presence of multiple USTs at locations throughout the Site. Most of the USTs were reportedly not in use and were filled and abandoned in the 1960s. GCI recommended a subsurface soil and groundwater investigation program to determine if contamination is present in the vicinity of the USTs.

2.4.2 ATC Associates Inc., Focused Subsurface Site Investigation, December 1998

The ATC Report revealed areas of soil and groundwater contamination at the Site. These conditions are the result of historical releases petroleum releases from multiple on-site existing and removed gasoline USTs, waste oil USTs, as well as historic fill. The ATC Report estimated that approximately 20,600 tons of petroleum-contaminated soils were present beneath the Site. This estimate included soil that has contaminant concentrations below regulatory clean-up guidance values, but exhibits petroleum odors necessitating special handling and disposal if removed during construction excavation work. The tenant areas that contain the largest amount of impacted soil are the Potamkin Service and Airborne Express facilities. An area of petroleum-contaminated groundwater is present primarily beneath the Airborne Express and Potamkin Service facilities at the Site. In addition, soil and groundwater was analyzed for RCRA Metals and chlorinated hydrocarbons. Localized, minor exceedances of lead, mercury, arsenic, cadmium, and trichloroethene were detected. However, the volume and magnitude of these contaminants was unlikely to cause the soils to be treated as a hazardous waste during disposal. The ATC Report recommended a Remedial Investigation to delineate the extent of soil and groundwater for remediation design purposes. Figure 3 provides the previous boring locations. Appendix E provides a summary of the laboratory results for soil and groundwater samples collected during the previous investigation.

3.0 ENVIRONMENTAL CHARACTERISTICS

3.1 Site Topography

According to the USGS Topographic Map, Central Park Quadrangle of dated 1969, the elevation of the Site is approximately 10'-30' above mean sea level. The Site slopes downward to the west and southwest towards the Hudson River. Figure 1 provides a copy of the USGS Topographic Map.

3.2 Site Geology

According to the information in the 1989 Geological Map of New York State, ATC's prior report, and this current study, the near-surface material was found to consist of fill with varying thicknesses beneath the Site. The fill material consisted of cmf-SANDS, some cmf-gravel, little silt, cinders, slag, ash and concrete. An organic-rich silty clay layer was encountered on the southwest side of the Site at depths of 5'-8' bgs. Beneath the organic-rich silt layer brown cmf SAND and cmf-GRAVEL with a trace of silt was encountered. Refusals on what is presumed to be bedrock were encountered at depths of 7' to 9' bgs on the east side of the Site (borings BD-3, GY-7, GY-6, and PSALES-1). Bedrock was encountered at 17' bgs at monitoring well MW-4. Bedrock consists of Precambrian age muscovite-biotite schists.

3.3 Site Hydrogeology

Groundwater at the Site occurs in the shallow unconsolidated material at depths of 7' to 13' bgs. The hydraulic conductivity is expected to be moderate to low given the subsurface geology. Groundwater was found above the bedrock aquifer. However, no groundwater was observed in boring PSALES-1 where refusal was encountered due to bedrock at 9' bgs.

Water is supplied to the Site by New York City. New York City receives its drinking water from surface reservoirs located in upstate New York.

4.0 REMEDIAL INVESTIGATION

4.1 Geoprobe Soil Boring Investigation

On November 8 and 9, 1999, ATC advanced thirteen (13) borings along the perimeter of the Site on the sidewalks. The borings were biased towards the former petroleum remote fill lines located on the sidewalks bordering the Site. The soil samples were screened in the field with a photoionization detector (PID) and for visual and olfactory evidence of petroleum contamination. The samples which exhibited the greatest evidence of petroleum contamination above the soil/groundwater interface were collected for laboratory analysis. This approach to sample collection presents the "worst case" scenario in terms of soil contamination. Two soil samples each were collected from borings PO-5 and AX-14 in an attempt to delineate the vertical extent of soil contamination at the Site. The soil samples were transferred into appropriate sample containers, packed on ice in a cooler, shipped under proper chain of custody to SciLab Albany Inc. (ELAP # 10358), located in Albany, New York, and analyzed for VOCs and SVOCs in accordance with EPA Methods 8021 and 8270, respectively. A total of fifteen (15) soil samples were collected and analyzed. Figure 4 provides the boring locations.

4.2 Monitoring Well Installation

On November 10, November 15, and December 7, 1999, ATC installed five (5) 2" inside diameter monitoring wells, using a truck mounted rotary drill rig, equipped with 4 ¼" ID continuous flight hollow stem augers, in order to determine if groundwater quality had been impacted by the documented petroleum-contaminated soils. Although the Remedial Investigation Work Plan indicated that continuous split spoon samples would be collected during monitoring well installation, ATC decided not to collect spilt spoon samples during well installation. This was due to the close proximity of the monitoring wells to Geoprobe sampling points, which provided adequate characterization of the subsurface soils. Monitoring wells MW-1, MW-2, and MW-3 were installed to 23' bgs respectively. Monitoring well MW-4 was installed to 18.5' bgs. MW-5 was installed to 25' bgs. The wells were constructed of 2" inside diameter schedule 40 PVC pipes. The screened portion of each well consisted of 10-20' of 0.02" slotted PVC pipe. The wells extended 10' into the water table. The screens and risers were connected using threaded couplings. The screened portion of each well was packed with #0 sand pack. A 1.5' thick bentonite seal was placed above the filter pack and the annulus was filled with drill cuttings that did not exhibit field evidence of contamination. The wells were protected with a 8" diameter, flush-mounted steel manhole set in a concrete pad. Watertight locking gripper plugs were placed at the top of the PVC casing to prevent unauthorized entry. Monitoring well installation details are provided in Appendix D. Figure 5 provides the monitoring well locations.

4.3 Groundwater Development and Sampling

On December 7 and 8, 1999, ATC developed groundwater monitoring wells MW-1, MW-2, MW-3, MW-4, and MW-5. During development at least 5 well volumes of groundwater were removed with peristaltic pump using dedicated high-density polyethylene tubing. The tubing was moved throughout the saturated zone during development. The wells were developed until the effluent was visibly clear of suspended sediments. On December 10, 1999, ATC collected groundwater samples from monitoring wells MW-1, MW-2, MW-3, and MW-5. On December 15, ATC collected a groundwater sample from MW-4. Four (4) well volumes of groundwater were purged from all of the sampled wells, using dedicated polyethylene tubing attached to a peristaltic pump, prior to sampling. All groundwater samples were placed in properly preserved, laboratory-supplied glassware, packed on ice in a cooler, and shipped under proper chain of custody to SciLab, Albany. All groundwater samples were analyzed for VOCs and SVOCs in accordance with EPA Methods 8021 and 8270.

4.4 Monitoring Well Survey and Groundwater Gradient

On January 11, 1999, ATC surveyed the five monitoring wells to determine their respective casing elevations. All units are on arbitrary datums. The elevations shown are referenced to an arbitrary bench mark having an assumed elevation of 100'. Prior to sampling, ATC measured the depth to groundwater using a sonic interface probe. The depth to water was then subtracted from the casing elevations to obtain the groundwater elevation at each monitoring well. The groundwater elevations were used to calculate the groundwater gradient and flow at the Site. Table 1 shows the depth to water, casing elevations and groundwater elevations of each monitoring well. The groundwater gradient is portrayed in Figure 6.

Table 1. Groundwater Gauging Data

Well No.	Dept to Water (feet)	Relative Casing Elevation (feet)	Groundwater Elevation (feet)
MW-1	14.12	101.57	87.45
MW-2	7.72	94.24	86.52
MW-3	11.45	98.77	87.32
MW-4	10.18	106.63	96.45
MW-5	12.98	100.69	87.71

4.5 Health and Safety

A Site-specific Health and Safety Plan was prepared for all investigative activities conducted at the Site. Environmental air monitoring was conducted during Site activities using a PID. All ATC personnel involved in field activities are Occupational Safety and Health Administration (OSHA) Hazardous Waste Operations and Emergency Response trained and certified. A copy of the Health and Safety Plan which fulfills the OSHA requirements under 29 CFR 1910.120 is presented in Appendix A.

5.0 REMEDIAL INVESTIGATION RESULTS

5.1 Soil Sampling Results

All soil samples were screened in the filed using a Rae Instruments MiniRAE Plus photoionization detector (PID) as well as visual and olfactory means. The PID was calibrated in the field at the beginning of each working day. Soil samples were screened with the PID by cutting open the 4' macrocore acetate sleeve and placing the PID inlet adjacent to the soil column at one foot intervals. Field screening results are summarized below in Table 2.

Table 2. Field Screening Results

Depth (ft)	PID Readings												
	GY-6	COPA-1	GY-7	AX-14	PO-5	BD-4	AX-15	PSALES-1	AX-16	AX-17	AK-9	BD-3	AX-18
1	20.3	0.1	27.2	332	102	0	0	0.6	0	0.1	4.8	0.3	0.8
2	81.8	0.2	4.1	751	773	0	0.1	1.1	0	0.4	2.1	0.2	1.1
3	108	0.5	111	1245	1385	0	2.8	0.6	0.2	1.0	2.2	0.7	1.5
4	120	0.4	2.3	401	1629	0	5.4	0.4	0.2	2.2	1.9	0.6	1.8
5	10.2	1.1	1.1	1283	386	0.8	0	0.2	0.5	1.2	1.7	1.1	0
6	4.3	1.2	2.4	484	470	NA	0	0.1	0.6	2.7	2.5	2.2	1.2
7	0.2	16.7	2.7	1160	1727	NA	0	0.4	0.8	3.0	1.8	4.0	1.2
8	2.1	115	NA	1486	898	NA	0	0.1	1.1	3.3	4.1	3.8	36.7
9	NA	25.7	NA	1045	796	NA	1.6	0	0	0.2	NA	NA	94.6
10	NA	54.0	NA	1464	102	NA	0	1.0	0.5	1.2	NA	NA	136
11	NA	77.0	NA	288	397	NA	0	1.1	1.5	2.2	2.1	NA	256
12	NA	86.4	NA	1568	950	NA	0	1.8	1.9	2.8	0.6	NA	362
13	NA	64.8	NA	NA	1182	NA	0	NA	1.2	0.2	19	NA	309
14	NA	56.5	NA	1337	1365	NA	0	NA	14	1.7	10.9	NA	709
15	NA	445	NA	393	1261	NA	0	NA	20.2	24.4	3.4	NA	1461
16	NA	1223	NA	51.9	1565	NA	0	NA	112	7.5	2.2	NA	929
17	NA	658	NA	133	NA	NA	NA	NA	NA	NA	NA	NA	NA
18	NA	1258	NA	69	NA	NA	NA	NA	NA	NA	NA	NA	NA
19	NA	1020	NA	9.2	NA	NA	NA	NA	NA	NA	NA	NA	NA
20	NA	1023	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

All concentrations in parts per million
NA: No PID Reading Obtained

The current investigaiton indicates PID readings in borings GY-6 and GY-7 decreased with depth. PID readings in borings BD-4, AX-15, PSALES-1, and BD-3 were either minor or nondetect. PID readings from borings AX-18 and COPA-1 indicate that contamination begins at depths of 8' and 7' respectively and continues to the water table. PID readings from AX-16, AX-17 and AK-9 indicate low concentrations of soil contamination in the shallow intervals increasing with depth. PID readings from AX-14 and PO-5 indicate elevated concentrations across the entire length of the borings.

A total of fifteen soil samples from thirteen borings were submitted for analysis of VOCs and SVOCs in accordance with the NYSDEC STARS Memo. Table 3 presents a summary of the results of the soil analysis. The complete laboratory report is presented in Appendix B. A number of individual VOCs were detected above NYSDEC STARS Memo Alternative Guidance Values in soil samples from borings GY-6, PO-5, COPA-1, AX-14, AX-16, and AX-18. These compounds included benzene, toluene, ethylbenzene, m&p xylenes, o-xylenes, isopropylbenzene, n-propylbenzene, 1,3,5-trimethylbenzene, tert-butylbenzene, 1,2,4-trimethylbenzene, sec-butylbenzene, p-isopropylbenzene, n-butylbenzene, and naphthalene. Less than half of the fifteen soil samples contained VOCs above NYSDEC STARS Memo Alternative Guidance Values.

SVOCs above NYSDEC STARS Memo Alternative Guidance Values were detected in borings GY-6, PO-5, AX-14, COPA-1, and AK-9. These compounds included a number of the polyaromatic hydrocarbons on the NYSDEC STARS Memo analyte list. Of the twelve soil samples submitted for analysis of SVOCs, only five contained SVOCs above the NYSDEC STARS Memo Alternative Guidance Values.

For those borings in which PID readings were elevated throughout the soil column, ATC collected 2 soil samples to determine the vertical distribution of soil contamination. ATC collected 2 soil samples from borings PO-5 and AX-14. The laboratory results indicated that VOCs above NYSDEC STARS Memo Alternative Guidance Values exist from 6' bgs to the water table. The laboratory results from boring AX-14 indicate that the contamination is found from 11-12' bgs. The second sample from each of borings PO-5 and AX-14 were analyzed only for VOCs in order to confirm the presence of contamination at multiple depths.

Figure 4 shows the boring locations with their respective total VOC concentrations. Boring locations were selected based upon the presence of former remote fills to former USTs. Boring numbers PO-5 COP-1, AX-14, AX-18 and GY-6 contained the concentrations of VOCs above their respective NYSDEC STARS Memo Alternative Guidance Values. Based on the contaminant distribution, soils in the vicinities of the former remote fills in front of the Airborne Express facility, the Copacabana, an the Goodyear tire and services have been impacted by petroleum releases.

ATC noted significant amounts of fill material beneath the Site. The fill contained asphalt, cinders, slag, wood, and ash. These materials likely contribute to the SVOC concentrations detected at the Site.

5.2 Groundwater Sampling Results

The groundwater laboratory results are summarized in Table 4. The complete laboratory report is provided in Appendix C. The groundwater sampling results indicated that VOCs above NYSDEC GWQC were detected in monitoring wells MW-1, MW-3, and MW-5. Benzene was detected in monitoring wells MW-1, MW-3 and MW-5 at concentrations of 1, 58, and 800 ug/l. The remaining contaminant concentrations are less than two orders of

magnitude above their respective GWQC. Total BTEX concentrations in MW-1, MW-3, and MW-5 are 12, 180, and 982 ug/l, respectively.

Groundwater samples from MW-4 contained no VOCs above laboratory detection limits. Therefore, the contamination does not appear to be coming on site from the southeast direction.

No SVOCs were detected above laboratory detection limits.

Figure 5 shows the monitoring well locations and their respective BTEX concentrations. It is apparent from the contaminant distribution that groundwater beneath the Airborne Express facility contains the greatest concentrations of BTEX. It does not appear that contaminated groundwater is migrating off-Site to any significant degree. The monitoring wells located on the sidewalks of 57th Street and 58th Street contain nondetectable to 180 ppb (MW-3) of dissolved BTEX.

In addition, the previous ATC Report indicated that groundwater contamination was primarily confined to the Airborne Express and Potamkin facilities. Groundwater under the downgradient portion of the Airborne facility contained nondectable concentrations of dissolved BTEX. Groundwater beneath the Artkraft Sign Company, the most downgradient extent of the Site, contained only 130 ppb of Xylenes. These previous groundwater samples were collected with Geoprobes, and thus likely contained suspended sediments, resulting in false positives.

5.3 Groundwater Gradient

ATC prepared a Groundwater Gradient Map using groundwater elevation data measured on December 4, 1998. This map shows that groundwater flows to the west towards the Hudson River. The hydraulic gradient west of MW-5 is 0.0048 feet/feet. East of MW-5 the hydraulic gradient is steeper. This is likely due to the occurrence of bedrock at shallower depths on the east side of the Site. Groundwater Gradient Map is shown in Figure 6

6.0 Conclusions and Recommendations

6.1 Hydrogeology

One hydrogeologic zone of concern occurs beneath the Site, a shallow unconsolidated water table aquifer occurring above bedrock consisting of mica-schists and gneiss. The water table aquifer consists of unconsolidated fmc-SANDS and fmc-gravels. A discontinuous organic-rich silt-clay layer occurs at approximately 5-8' bgs on the southwest side of the Site. The water table occurs at approximately 13' bgs on the west side of the Site. Groundwater was not encountered above the bedrock on the eastern side of the Site. Groundwater flows to the west towards the Hudson River. The hydraulic gradient west of MW-5 is 0.0048 feet/feet. East of MW-5 the hydraulic gradient is steeper. This is likely due to the occurrence of bedrock at shallower depths on the east side of the Site.

6.2 Petroleum-contaminated Soils (Based Upon this Investigation and Previous Investigations

Petroleum-contaminated soils above NYSDEC STARS Memo Alternative Guidance Values was detected in soil samples from seven of the thirteen soil borings advanced during this investigation. The soil borings were biased towards former remote fills to petroleum USTs at the Site. The field screening and analytical results indicate that contamination in boring BD-4 is not significantly above background.

1. Soil samples from PSALES-1 indicate low concentrations (less than 1.1 ppm) across the entire boring. The analytical results from soil samples from PSALES-1 did not indicate any contaminants above NYSDEC STARS Memo Alternative Guidance Values.
2. PID readings from BD-3 indicate low concentrations across the entire boring. The analytical results from BD-3 did not indicate any contaminants above NYSDEC STARS Memo Alternative Guidance Values.
3. PID readings in borings GY-6 and GY-7 decreased with depth.
4. PID readings from borings AX-18 and COPA-1 indicate that contamination begins at depths of 8' and 7' respectively and continues to the water table. VOCs were detected above NYSDEC STARS Memo Alternative Guidance Values in these soil samples. The source of this contamination is unclear but may be a result of a former UST or subsurface transport vertically through heterogeneous soils.
5. PID readings from AX-16, AX-17 and AK-9 indicate low concentrations of soil contamination in the shallow intervals and increase with depth. Contaminants were detected above NYSDEC STARS Memo Alternative Guidance Values in these soil samples.
6. PID readings from AX-14 and PO-5 indicate elevated concentrations across the entire length of the borings. Contaminants were detected above NYSDEC STARS Memo Alternative Guidance Values in these soils samples.

Based upon the distribution of soil contamination as compared to groundwater contamination, it appears that the Site has reached a state of attenuation. This is evident by the presence of soil contamination above the water table (i.e. 2,700 ppb of benzene in AX-18) associated with much lower groundwater concentrations (benzene in MW-1 at 1 ppb).

The laboratory results from ATC's previous Focused Subsurface Site Investigation indicated the following conditions at each parcel:

6.2.1 Artkraft Strauss Sign Company Facility

Field observations and laboratory results indicate what appears to be limited petroleum contamination in soil in the vicinity of two borings advanced near two USTs on the south side of the facility. Elevated levels of petroleum constituent (VOCs) were detected in a thin soil layer in boring AKSS-3 at the 2.5 to 3.0-foot depth, and at the seven-foot depth in AKSS-1. VOC contamination originating from petroleum was found in borings advanced in the vicinity of two USTs at the north side of the facility. The VOC contamination was present in soils between seven and nine feet in AKSS-5, and in a thin layer between 7.7 and 8.0 feet in AKSS-7.

SVOCs were detected by the laboratory in seven soil samples at concentrations exceeding NYSDEC STARS Alternative Guidance Values.

Soil contamination beneath the Artkraft facility does not appear to be extensive. However, this material may require special handling and disposal if proposed development of the Site includes excavation in this area. Further, at least four USTs will require removal prior to construction excavation activities. On-site characterization will be required to isolate contaminated soil from unaffected soil for proper disposal.

6.2.2 *Airborne Express Facility*

The past investigation revealed the presence of VOC contamination in soils collected from five borings advanced near 12 gasoline USTs at the southeast quadrant of the facility. The investigation in the vicinity of the waste oil UST and the former hydraulic lifts in the center of the facility indicate that SVOC and VOC contaminants are present in the soil just above the water table. The SVOC contamination maybe the result of historic releases from the waste oil tank or hydraulic fluid system. Since the VOC contamination was found in soils directly above the water table, ATC concludes that this contamination is found within the capillary fringe.

Two of the soil samples collected from the vicinity of the two USTs in the Airborne parking area exhibited VOCs exceeded NYSDEC STARS Alternative Guidance Values by at least one order of magnitude. SVOCs were detected in these samples at concentrations were below NYSDEC STARS Alternative Guidance Values. Laboratory analysis of soil samples from AIRX-13 (southwest section, near the Artkraft facility, at a greater distance from the

USTs) exhibited undetected VOC concentrations, and SVOC levels below NYSDEC STARS Alternative Guidance Values.

In summary, significant areas of soil contamination from on-site USTs sources are present at this facility. This material may require special handling and disposal during Site development.

6.2.3 Potamkin Service Facility

The past investigation revealed VOC contamination in each of the four borings installed within in the Potamkin Service facility, that were likely caused by petroleum releases from abandoned USTs. SVOC contamination in soil was also detected. This material may require special handling and during Site development.

6.2.4 Goodyear Service Facility

The operating service area, the presence of a subbasement, and concrete rubble beneath the floor slab limited the investigation at the Goodyear facility. No VOCs were detected in the limited soil sampling conducted but samples collected in the vicinity of the waste oil UST (in the center of the facility) indicate SVOC contamination in the soil just above the water table.

6.2.5 Manhattan Mini Storage Parking/Dynasty Auto Body Facilities

Soil samples from BODY-2 and MINI-1 contained SVOC concentrations above NYSDEC STARS Alternative Guidance Values, and lead concentrations above NYSDEC TAGM Eastern USA Background Levels. Laboratory analysis of soil samples found no VOC contamination.

6.3 Groundwater Contamination

The groundwater sampling results indicated that VOCs above NYSDEC GWQC were detected in monitoring wells MW-1, MW-3, and MW-5. Benzene was detected in monitoring wells MW-1, MW-3 and MW-5 at one to three orders of magnitude above the GWQC for this compound. The remaining contaminant concentrations were up to two orders of magnitude above their respective GWQC.

It is apparent from the contaminant distribution that groundwater beneath the Airborne Express facility contains the greatest concentrations of BTEX. It does not appear that contaminated groundwater is migrating off-Site to any significant degree. The monitoring wells located on the sidewalks of 57th Street and 58th Street contain nondetectable to 180 ppb (MW-3) of dissolved BTEX. In addition, ATC's previous Report indicated that groundwater contamination was primarily confined to the Airborne Express and Potamkin facilities.

Groundwater under the downgradient portion of the Airborne facility contained nondectable concentrations of dissolved BTEX. Groundwater beneath the Artkraft Sign Company, the most downgradient extent of the Site, contained only 130 ppb of Xylenes. These previous groundwater samples were collected with Geoprobes, and thus likely contained suspended sediments, resulting in false positives.

Based upon the presence of large chain VOC compounds such as toleune and 1,3,5-trimethylbenzene with the comparatively lower concentrations of the more biodegradable compounds such as benzene, it appears that the groundwater contamination is old and not related to any new releases.

Based upon these results ATC concludes that the documented soil contamination at the Site has had a limited impact on groundwater quality beneath the Site. It appears that the petroleum releases are old and that a steady state equilibrium has been reached between the contamination present in the soil and groundwater resulting in attenuation of the contaminants by the mechanisms of sorption and degradation. ATC has documented VOCs above NYSDEC STARS Alternative Guidance Values in what appears to be the capillary fringe. However, groundwater VOC concentrations are not severe and no separate-phase product was detected in the on-site monitoring wells. Minimal off-Site migration of VOCs has been observed.

6.4 RECOMENDATIONS

Based on the results of this study, petroleum-contaminated soil beneath the Site will need to be excavated during Site development. The current plans for the Site include demolition fo the existing structures and excavation beneath the water table to construct a multi-story office building. The handling of contaminated soils and groundwater will be discussed in the future as part of the construction phase of this project. Prior to construction, a Soil Management Plan will be prepared and submitted to the NYSDEC for review and acceptance. ATC does not recommend that the petroleum contamination along the sidewalks be excavated. ATC believes that source removal from under the building slabs will be sufficient since the Site has reached a state of attenuation. ATC recommends monitoring of soil quality during excavation. On-site segregation of contaminated soil from unaffected material will be performed through field-screening techniques. The contaminated soils will be properly disposed of and will be discussed in a Soil Management Plan as part of the construction phase. During soil excavation activities, any underground storage tanks (USTs) that are encountered will be removed, properly cleaned, and disposed of.

Based upon the groundwater sampling results, it is a unlikely that construction dewatering effluent treatment will be required. Dewatering issues will be discussed as part of the construction phase.

ATC recommends that the residual groundwater contamination be monitored on a quarterly basis for one year beginning with the December, 1999 sampling period. The results between the rounds should be compared using the Relative Percent Difference (RPD) method described in SW-846. If the results do not indicate a significant difference between sampling rounds then the groundwater monitoring should be suspended. All monitoring wells will then be properly abandoned in accordance with NYSDEC protocols.

Table 3. Soil Laboratory Results November 1999

SAMPLE NAME/#		B-GY6	GY-7	PO5	PO5	COPA1	AX14	AX14	AX15	AX16	AX17	PSALES	AK9	BD-3	BD-4	AX18	NYSDEC
Depth		3-4'	1-2'	6-7'	15-16'	15-16	11-12'	18-19'	8.5-9.5'	11-12'	14.5-15.5'	8-9'	14.5-15.5'	6-7'	4-5'	13.5-14.5	Standards*
VOCs:	Units																
Methyl t-butyl ether	µg/kg	ND	ND	ND	ND	1500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	100
Benzene	µg/kg	ND	ND	ND	860	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2700	14
Toluene	µg/kg	ND	ND	26000	5400	1800	7400	2	ND	450	ND	ND	ND	ND	ND	2700	100
Ethylbenzene	µg/kg	ND	ND	49000	ND	15000	34000	4	ND	ND	ND	ND	ND	ND	ND	3800	100
M&P Xylene	µg/kg	ND	ND	320000	14000	34000	130000	14	ND	260	ND	ND	ND	4	ND	9800	100
O-Xylene	µg/kg	12000	ND	240000	29000	12000	75000	7	ND	ND	ND	ND	ND	ND	ND	3900	100
Isopropylbenzene	µg/kg	15000	ND	24000	37000	7900	21000	ND	ND	ND	ND	ND	ND	ND	ND	6100	100
n-Propylbenzene	µg/kg	52000	ND	59000	120000	14000	62000	5	ND	3000	ND	ND	ND	ND	ND	12000	100
1,3,5-Trimethylbenzene	µg/kg	ND	ND	140000	7600	23000	43000	6	ND	ND	ND	ND	ND	ND	ND	3500	100
tert-Butylbenzene	µg/kg	19000	3	29000	9900	3600	20000	ND	ND	2900	ND	ND	ND	ND	ND	4700	100
1,2,4-Trimethylbenzene	µg/kg	19000	ND	400000	29000	72000	110000	ND	ND	2700	ND	ND	ND	ND	ND	ND	100
sec-Butylbenzene	µg/kg	32000	2	30000	31000	5700	12000	ND	ND	1700	ND	ND	ND	ND	ND	2600	100
p-Isopropyltoluene	µg/kg	ND	ND	33000	19000	3300	18000	ND	ND	1200	ND	ND	ND	ND	ND	1200	100
n-Butylbenzene	µg/kg	58000	4	320000	44000	35000	45000	17	ND	1500	ND	ND	ND	ND	ND	8100	100
Naphthalene	µg/kg	360000	12	130000	16000	11000	12000	38	ND	1900	ND	ND	ND	ND	ND	1800	200
BNs:																	
Napthalene	µg/kg	54000	ND	29000	NA	1600	NA	260J	ND	ND	ND	ND	420J	ND	NA	ND	1000
Acenapthene	µg/kg	7600J	ND	8500	NA	ND	NA	340J	ND	ND	ND	ND	220J	ND	NA	ND	400
Fluorene	µg/kg	15000	ND	2400	NA	ND	NA	260J	ND	ND	ND	ND	170J	ND	NA	ND	1000
Phenanthrene	µg/kg	33000	ND	22000	NA	430	NA	1500	ND	ND	270J	140J	1200	ND	NA	ND	1000
Anthracene	µg/kg	3000J	ND	9600	NA	130J	NA	420J	ND	ND	ND	ND	260J	ND	NA	ND	1000
Fluoranthene	µg/kg	ND	ND	47000	NA	250J	NA	590	ND	260J	290J	270J	1200	ND	NA	ND	1000
Pyrene	µg/kg	3500J	ND	110000	NA	1100	NA	2300	ND	700	440	280J	1600	ND	NA	ND	1000
Chrysene	µg/kg	ND	ND	31000	NA	ND	NA	460J	ND	170J	140J	ND	ND	ND	NA	ND	330
Benzo(a)anthracene	µg/kg	ND	ND	53000	NA	ND	NA	1100	ND	180J	180J	ND	ND	ND	NA	ND	330
Benzo(b)fluoranthene	µg/kg	ND	ND	36000	NA	ND	NA	580	ND	230J	ND	ND	ND	ND	NA	ND	330
Benzo(k)fluoranthene	µg/kg	ND	ND	23000	NA	ND	NA	230J	ND	120J	ND	ND	ND	ND	NA	ND	330
Benzo(a)pyrene	µg/kg	ND	ND	46000	NA	ND	NA	900	ND	150J	ND	ND	ND	ND	NA	ND	330
Indeno (1,2,3-cd) Pyrene	µg/kg	ND	ND	31000	NA	ND	NA	620	ND	ND	ND	ND	ND	ND	NA	ND	330
Dibenzo(a,h)Anthracene	µg/kg	ND	ND	8500	NA	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	1000
Benzo(g,h,i)perylene	µg/kg	ND	ND	25000	NA	ND	NA	660	ND	ND	ND	ND	ND	ND	NA	ND	330

**NYSDEC Standards - NYSDEC STARS Memo Alternative Soil Guidance Values*

Results in shaded boxes indicate concentrations in exceedance of NYSDEC STARS Memo Alternative Guidance Values

ND= None Detected

J=Detected, but below background. Result is an estimate

NA=Not Analyzed for this parameter

Table 4
Groundwater Laboratory Results December 1999

SAMPLE #		MW-1	MW-2	MW-3	MW-4	MW-5	NYSDEC Standards*
VOCs:	Units						
Methyl tert-butyl ether	ug/l	45	ND	6	ND	110	5
Benzene	ug/l	1	ND	58	ND	800	0.7
Toluene	ug/l	1	ND	4	ND	59	5
Ethylbenzene	ug/l	9	ND	21	ND	74	5
M&P Xylene	ug/l	1	ND	70	ND	35	10
O-Xylene	ug/l	ND	ND	27	ND	14	5
Isopropylbenzene	ug/l	3	ND	23	ND	170	5
n-Propylbenzene	ug/l	7	ND	12	ND	390	5
1,3,5-Trimethylbenzene	ug/l	3	ND	20	ND	ND	5
tert-Butylbenzene	ug/l	ND	ND	ND	ND	ND	5
1,2,4-Trimethylbenzene	ug/l	ND	ND	37	ND	ND	5
sec-Butylbenzene	ug/l	1	ND	3	ND	31	5
p-Isopropyltoluene	ug/l	1	1	3	ND	ND	5
n-Butylbenzene	ug/l	6	ND	7	ND	78	5
Naphthalene	ug/l	ND	ND	10	ND	70	5
Total Xylenes	ug/l	ND	ND	97	ND	49	5
SVOCs:							
Acenapthene	ug/l	ND	ND	ND	ND	ND	50
Fluorene	ug/l	ND	ND	ND	ND	ND	0.002
Phenanthrene	ug/l	ND	ND	ND	ND	ND	0.002
Anthracene	ug/l	ND	ND	ND	ND	ND	0.002
Fluoranthene	ug/l	ND	ND	2J	ND	ND	0.002
Pyrene	ug/l	ND	ND	2J	ND	ND	0.002
Chrysene	ug/l	ND	ND	ND	ND	ND	0.002
Benzo(a)anthracene	ug/l	ND	ND	ND	ND	ND	50
Benzo(b)fluoranthene	ug/l	ND	ND	ND	ND	ND	50
Benzo(k)fluoranthene	ug/l	ND	ND	ND	ND	ND	50
Benzo(a)pyrene	ug/l	ND	ND	ND	ND	ND	0.002
Indeno (1,2,3-cd) Pyrene	ug/l	ND	ND	ND	ND	ND	10
Dibenzo(a,h)Anthracene	ug/l	ND	ND	ND	ND	ND	50
Benzo(g,h,i)perylene	ug/l	ND	ND	ND	ND	ND	50

J=Detected, but result is an estimate

ND=Not Detected

****=NYSDEC Ambient Groundwater Quality Criteria***

Shased boxes indicate concentrations above Ambient Groundwater Quality Criteria

Figure 1. U.S.G.S. Topographic Map

FIGURE 1: USGS TOPOGRAPHIC MAP

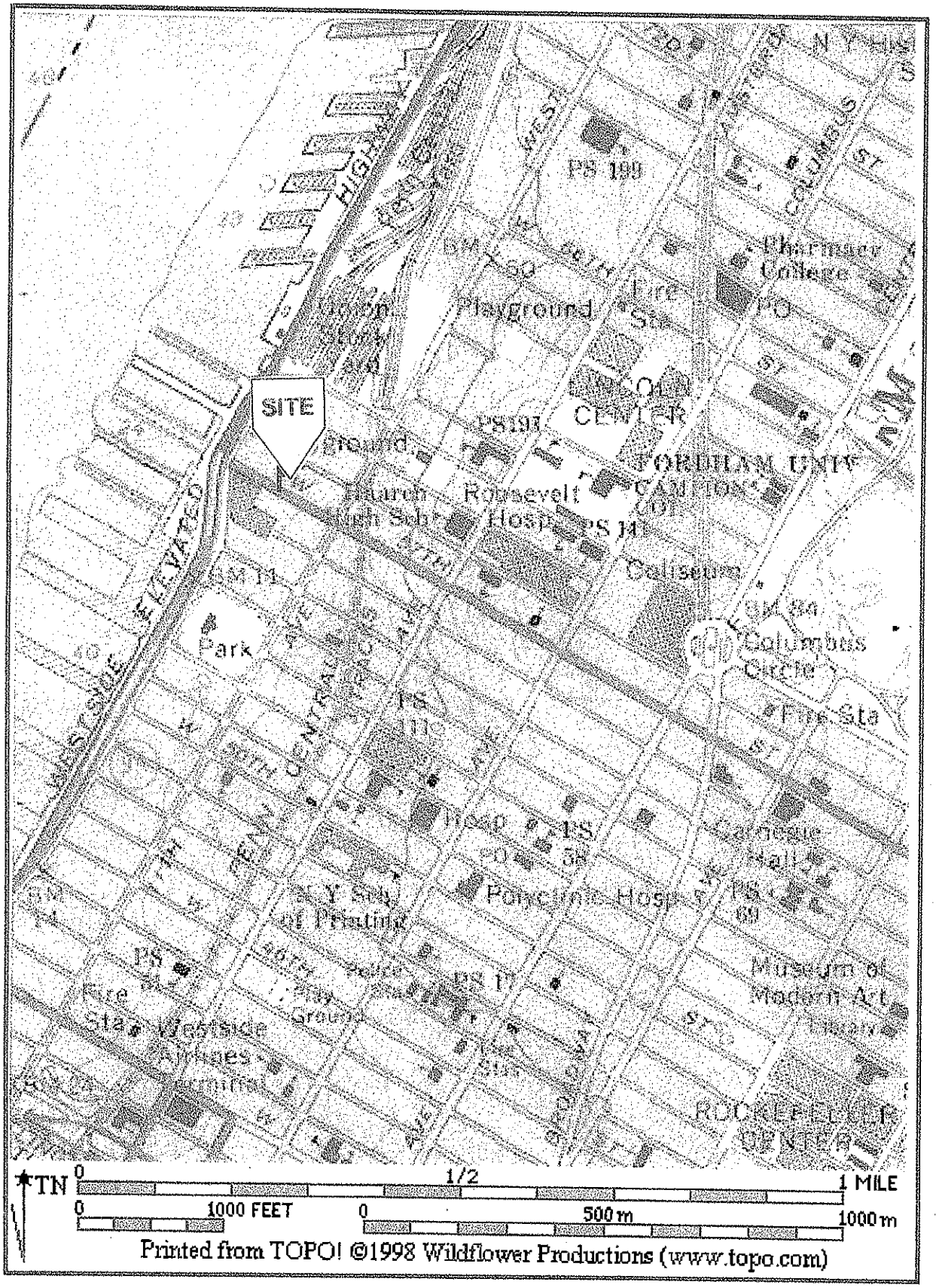
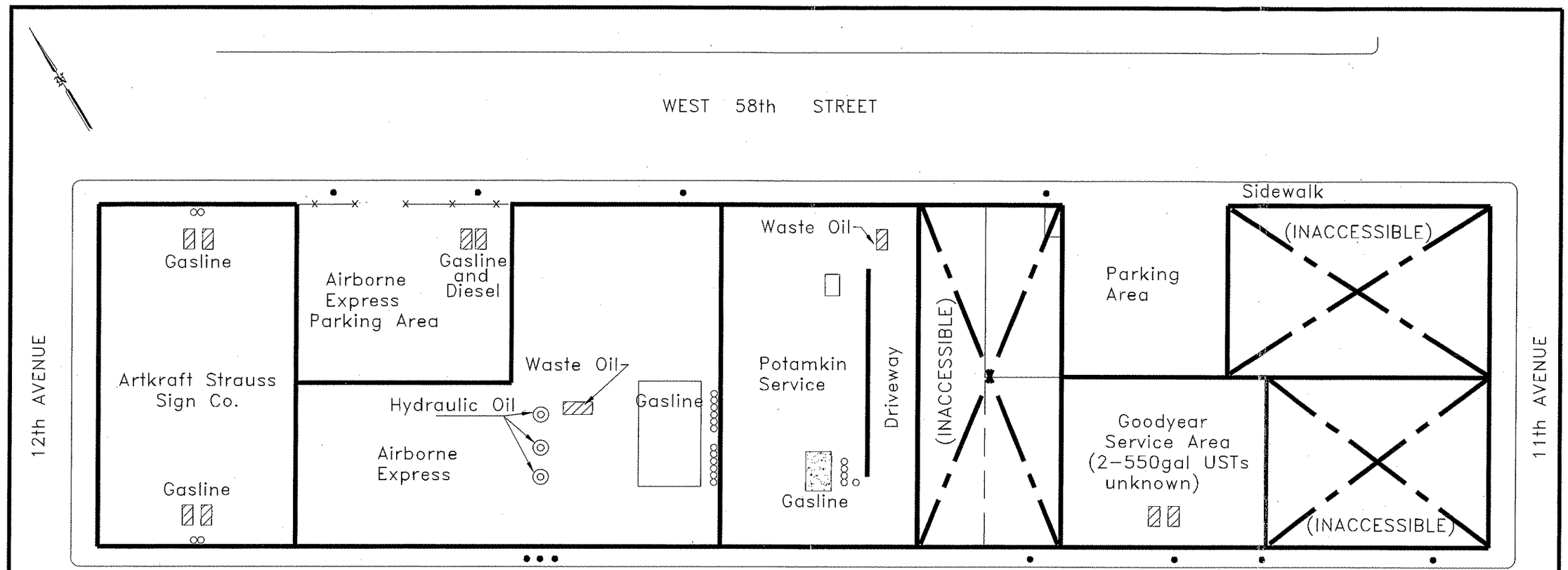


Figure 2. Site Plan



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Title:
SITE PLAN
Client:
THE DURST ORGANIZATION
Date:
01/12/2000

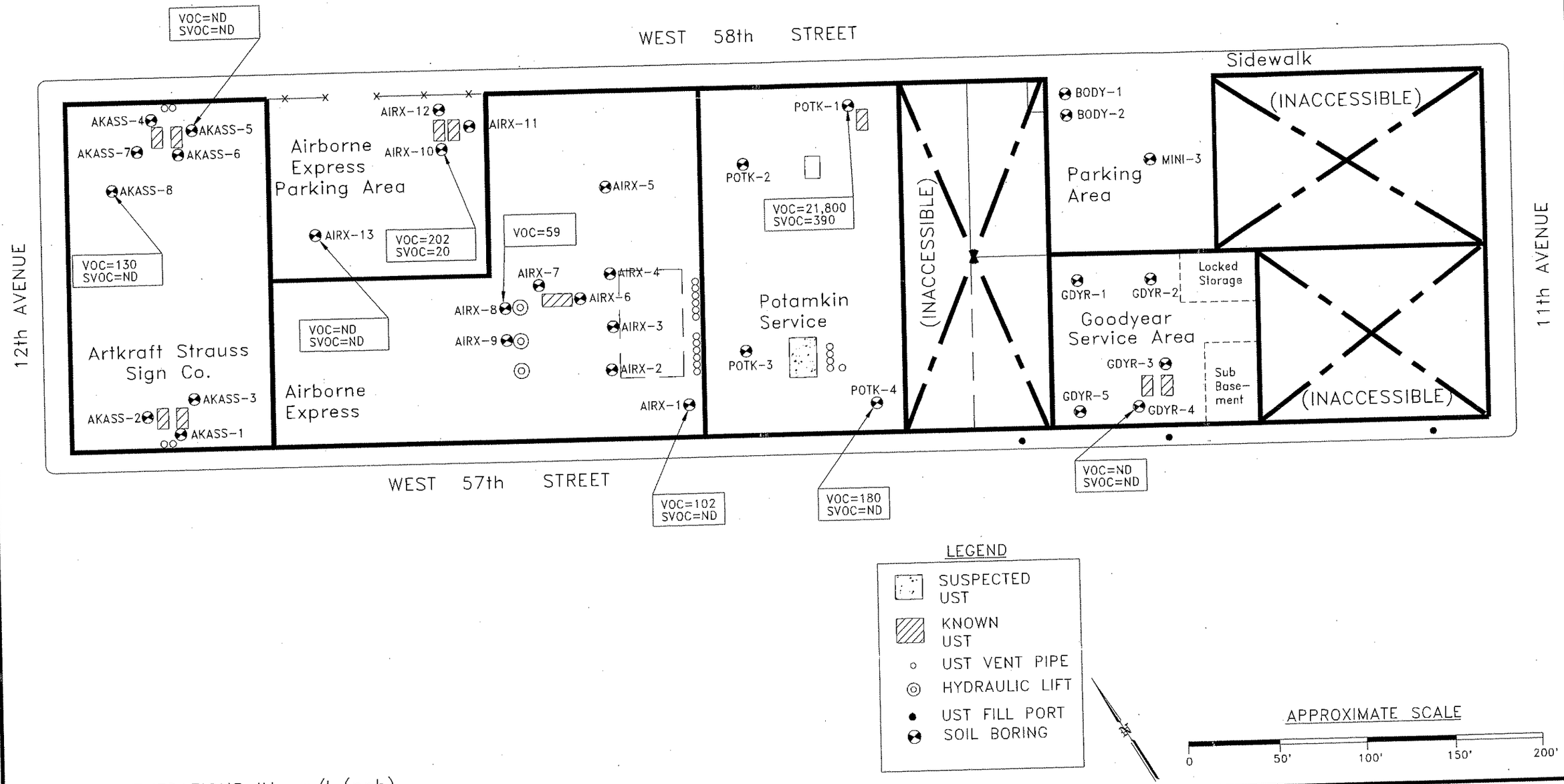
ATC PROJECT No. 18346.0001

Project Name
DURST WEST 57th STREET
NEW YORK N. Y.
REMEDIAL INVESTIGATION

FIGURE 2

K:\HILL\CAD\ATC\18346.001\SK-1

Figure 3. Previous Boring Location Map and Sample Results



ALL CONCENTRATIONS IN ug/l (ppb)

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Title: 1998 SUMMARY GROUNDWATER SAMPLES

Client: THE DURST ORGANIZATION

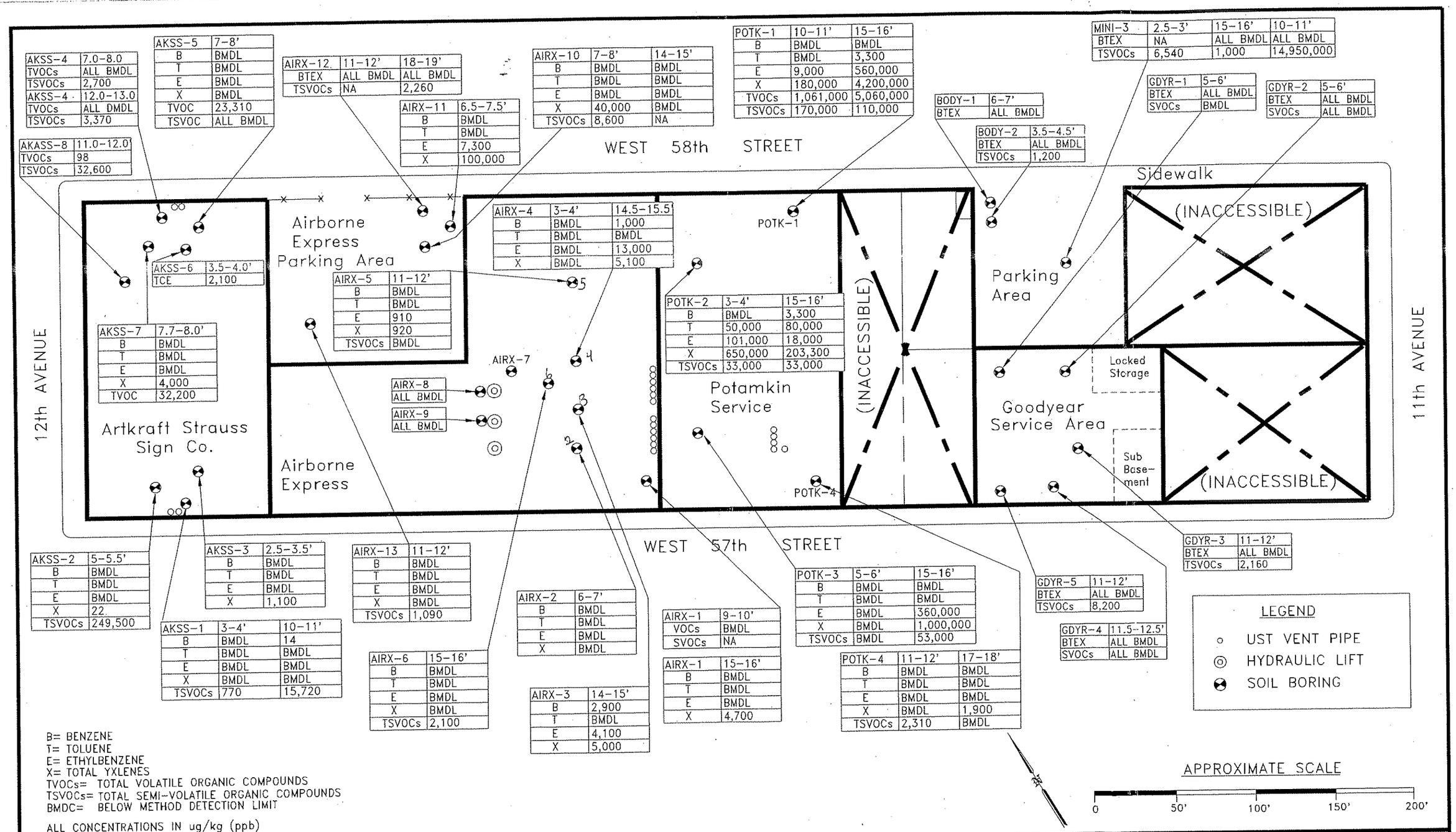
Date: 03/21/2000

ATC PROJECT No. 18346.001

Project Name
DURST WEST 57th STREET
NEW YORK N. Y.
REMEDIAL INVESTIGATION

FIGURE 3B

K:\HILL\CAD\ATC\18346.001\SK-3B



B= BENZENE
T= TOLUENE
E= ETHYLBENZENE
X= TOTAL YXLENES
TVOCs= TOTAL VOLATILE ORGANIC COMPOUNDS
TSVOCs= TOTAL SEMI-VOLATILE ORGANIC COMPOUNDS
BMDC= BELOW METHOD DETECTION LIMIT

ALL CONCENTRATIONS IN ug/kg (ppb)

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Title: 1998 SOIL PREVIOUS BORING LOCATION MAP WITH SUMMARY OF SOIL ANALYSES

Client: THE DURST ORGANIZATION

Date: 03/21/2000

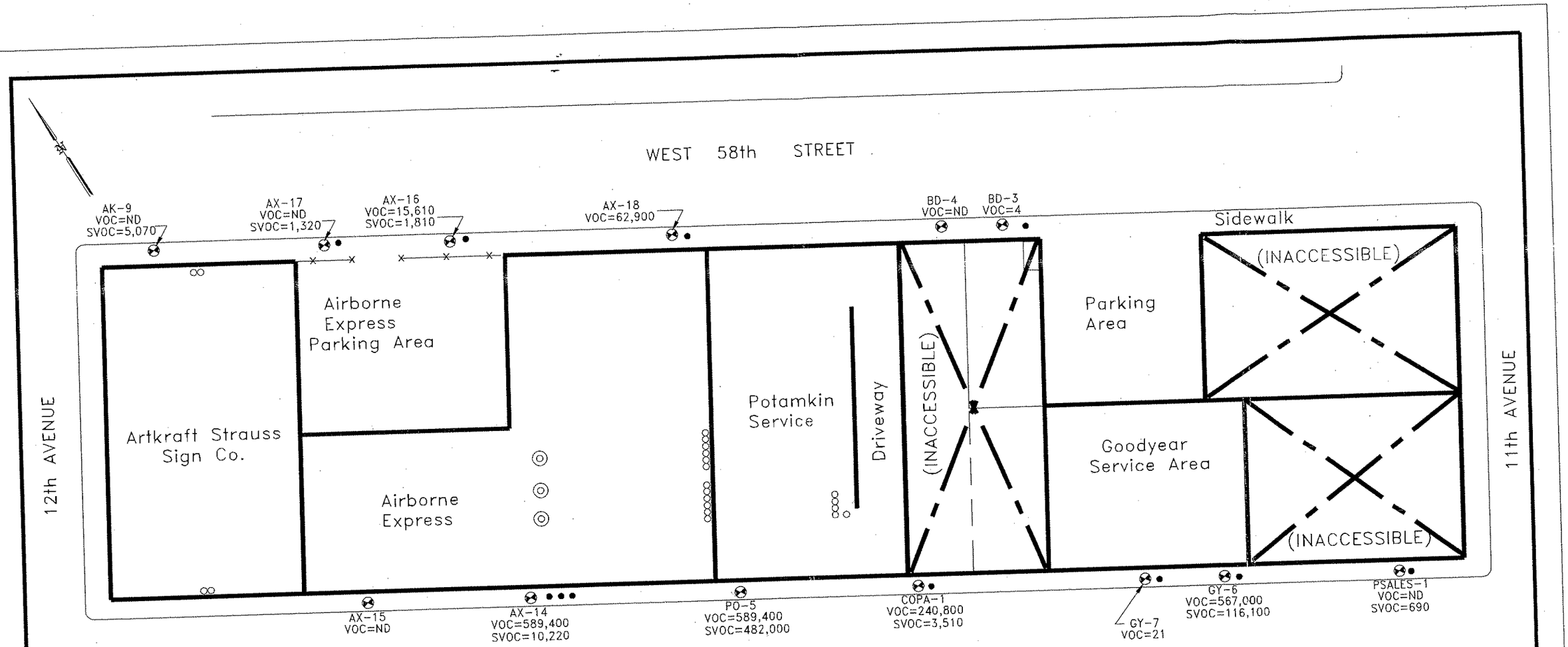
ATC PROJECT No. 18346.001

Project Name
DURST WEST 57th STREET
NEW YORK N. Y.
REMEDIAL INVESTIGATION

FIGURE 3A

K:\HILL\CAD\ATC\18346.001\SK-3A

Figure 4. Boring Location Map and VOC Concentrations



LEGEND

- UST VENT PIPE
- HYDRAULIC LIFT
- UST FILL PORT
- SOIL BORING

0 50' 100' 150' 200'

APPROXIMATE SCALE

* CONCENTRATIONS IN ppb

ATC ASSOCIATES INC.
ENVIRONMENTAL, GEOTECHNICAL AND MATERIALS PROFESSIONALS
104 E. 25th Street, 10th Floor • New York, NY 10010-2917
(212) 353-8280 • FAX: (212) 353-8306

Title:
BORING LOCATION MAP AND VOC CONCENTRATIONS

Client:
THE DURST ORGANIZATION

Date:
01/12/2000

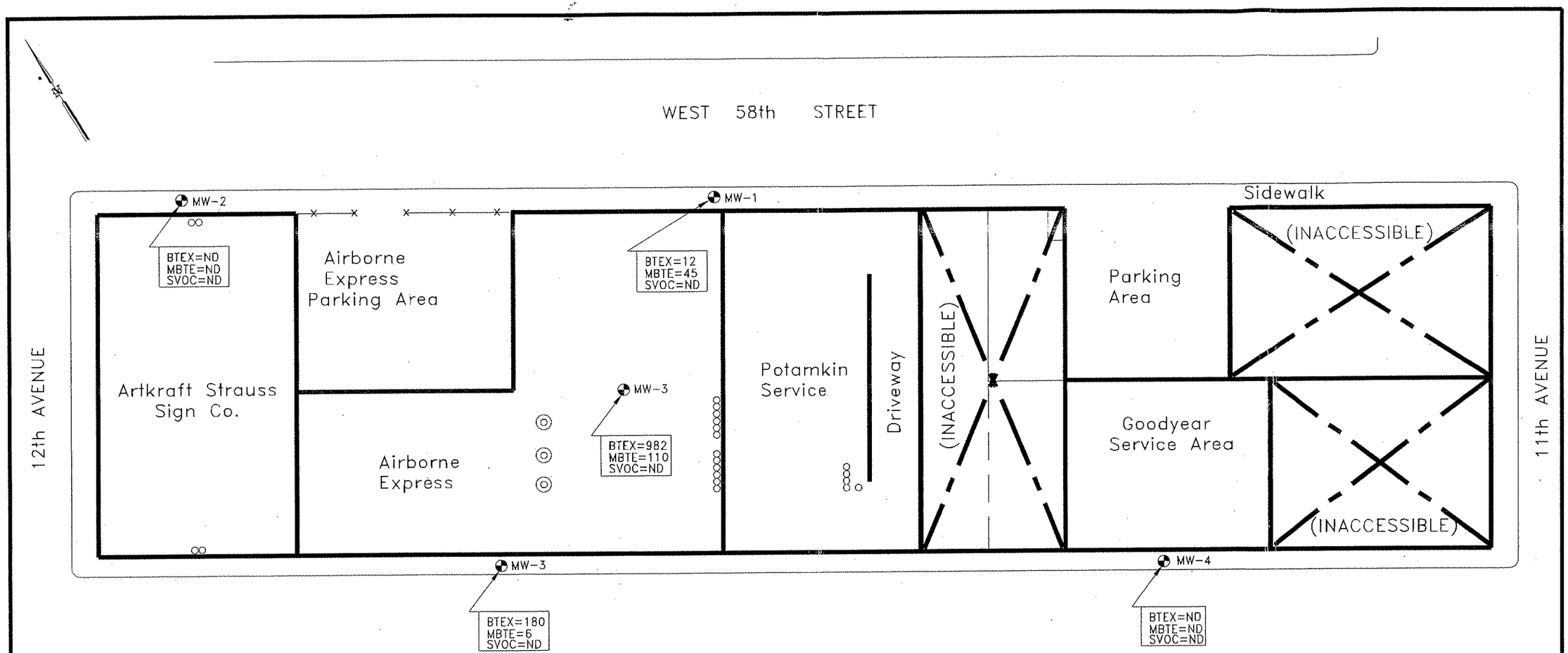
ATC PROJECT No. 18346.001

Project Name
DURST WEST 57th STREET
NEW YORK N. Y.
REMEDIAL INVESTIGATION

FIGURE 4

K:\HILL\CAD\ATC\18346.001\SK-3

Figure 5. Monitoring Well Location Map and BTEX plus MTBE Concentrations



LEGEND

- UST VENT PIPE
- HYDRAULIC LIFT
- UST FILL PORT
- MONITORING WELL

0 50' 100' 150' 200'

APPROXIMATE SCALE

* CONCENTRATIONS IN ppb

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(212) 353-8280 • FAX: (212) 353-8306

Title: -MONITORING WELL LOCATION MAP & BTEX/MTBE CONCENTRATIONS

Client: THE DURST ORGANIZATION

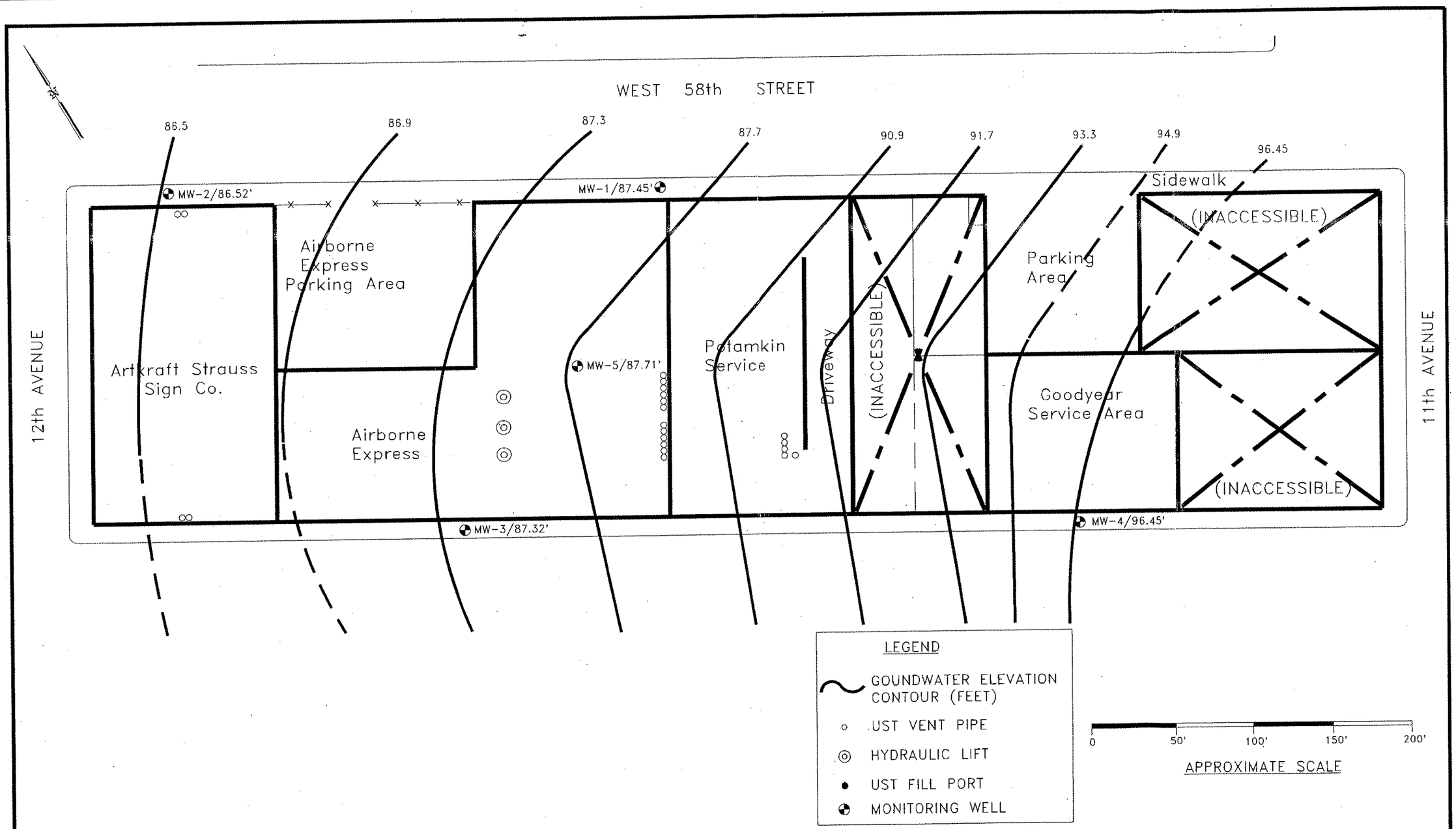
Date: 01/12/2000

ATC PROJECT No. 18346.001

Project Name
DURST WEST 57th STREET
NEW YORK N. Y.
REMEDIAL INVESTIGATION

FIGURE 5

K:\HILL\CAD\ATC\18346.001\SK-4



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(212) 353-8280 • FAX: (212) 353-8306

Title:
GROUNDWATER GRADIENT MAP
Client:
THE DURST ORGANIZATION
Date:
01/12/2000

ATC PROJECT No. 18346.001

Project Name
DURST WEST 57th STREET
NEW YORK N. Y.
REMEDIAL INVESTIGATION

FIGURE 6

K:\HILL\CAD\ATC\18346.001\SK-5

Figure 6. Groundwater Gradient Map

APPENDIX A: Health & Safety Plan

ATC ASSOCIATES INC.

ENVIRONMENTAL SITE SAFETY PLAN

Important: Please forward one copy of completed document to the reviewer three (3) working days prior to project start up and maintain a copy on site. Place signed copy in the project file.
Items marked with " 1910.120..." are required by 29 CFR 1910.120 in the paragraph noted.

A. GENERAL INFORMATION (1910.120©(4))

Project Name: West .57th St. Project Number: 18346-0001

Location: W. 57th St. between 11th and 12th Aves., New York, NY

Client: Durst

Plan Prepared By: Matthew Millham Date: 10/15/99

Plan Approved By: _____ Date: _____

Project Start Date: 11/8/99

B. SITE DESCRIPTION (1910.120©(4))

Facility History: Presently there are multiple automobile service and sales facilites, overnight package delivery transfer facility, an auto body shop, a night club, and sign manufacturing company. Historically, there have been lumber yard and storage operations, an iron works operation, and auto and truck service operations.

Type of Hazard Anticipated On Site (i.e. tanks, drums, etc.): There are reportedly 40+ underground storage tanks, most of which are out of operation, or abandoned. They store, or had stored gasoline, heating oil, and waste oil. There may also be hydraulic oils remaining from lifts

Amount of Hazardous Materials Present: Unknown

C. General Site Description: 2 to 3-story buildings made of steel and reinforced concrete. Some paved parking areas.

D. PROJECT OBJECTIVE(S) (1910.120(b)(3))
(Description of work area activities planned)

Advanced approximately 40 soil borings in the vicinity of the reported USTs for the purpose of collecting soil and groundwater samples for analyses.

E. PROJECT ORGANIZATION (1910.120(b)(2))

Team Member	Responsibility	Type of Training	Date of Training
Curt Schmidt	Geologist/Supervisor	40-Hr. OSHA Latest 8-Hr. OSHA	1/86 4/30/98
Unknown at present	Driller	8-Hr. OHSA-	To be inspected on-site
Unknown at present	Assistant Driller	8-Hr. OHSA-	To be inspected

E. CHEMICAL HAZARD ANALYSIS (1910.120(b)(4))

Contaminant	IP	PEL/TLV	IDLH	LEL/UEL	Flash Point	Routes of Exposure
Gasoline	N/A	300 ppm	N/A	1.4% / 7.4%	-40°F	Inhalation, skin ingestion.
Fuel Oil, No. 2	N/A	None Reported	N/A	0.6% / 7.5%	100°F	Inhalation, Skin ingestion.

NOTE: Material Safety Data Sheets attached for all substances identified above. Also see Section (M)(2).

F. OTHER HAZARDS

Heat Stress: ____ yes __X__ no. If yes, please specify precautions to be taken.

Cold Stress: ____ yes __X__ no. If yes, please specify precautions to be taken.

Excessive Noise: __X__ yes ____ no. If yes, please specify precautions to be taken.

Ear plugs will be worn.

Confined Space Entry: ____ yes __X__ no. If yes, please attach copy of Confined Space Entry permit

Open Excavations: ____ yes __X__ no. If yes, is entry into excavation required?

____ yes ____ no. If so, specify precautions to be taken:

Welding and/or Cutting: ____ yes __X__ no. If yes, please specify precautions to be taken:

Heavy Equipment Operation: ____ yes __X__ no. If yes, specify type of equipment and precautions taken: Geoprobe Sampler. Proper handling of drill rig and equipment as per Section 23.5 of ATC Employee Health & Safety Policy Manual.

Slip, Trip, Fall Hazards: ____ yes __X__ no. If yes, please specify type , location, and precautions to be taken:

Presence of Underground Utilities: ____ yes ____ no. (WILL BE CALLED IN ONE WEEK PRIOR TO START OF FIELD WORK

Utility location service ID#: _____

Name of Contact: _____

Phone Number: 1-800-272-4480

Precautions to be taken: Look for markings on street and tie in to building.

Presence of Overhead Utilities : X yes ____ no.

Specify exact location: We are drilling inside of the buildings: therefore there will be overhead lights and heating units, pipes, and girders.

Precautions to be taken: We will use low clearance Geoprobe units

Other Hazards: (Specify) _____

G. **SITE CONTROL** (1910.120(d))

Work Zones have been established as shown on the attached **Site Diagram**

Site Security: Security on site will be maintained by:

X Temporary barricades and/or warning tape

_____ Security fence

_____ 24 hour security guard

_____ other (specify) _____

H. PERSONAL PROTECTIVE EQUIPMENT (1910.120(b)(4))

Based on evaluation of potential hazards, the following levels of personal protection have been designated for the applicable work zones:

Work Zone	Level of Protection	Required Protective Equipment (specify exact type, e.g. nitrile gloves)
Exclusion Zone	D	Respirator: N/A Filters/Cartridges: N/A Boots: Steel Toe Inner Gloves: Latex Outer Gloves: Leather Work Gloves Protective Coverall: Cotton, if necessary-Tyvek Hard Hat: Yes Eye Protection: Safety Glasses Other:
Contamination Reduction Zone	N/A	Respirator: Filters/Cartridges: Boots: Inner Gloves: Outer Gloves: Protective Coverall: Hard Hat: Eye Protection: Other:

Exceptions and Modifications: _____

_____

I. DECONTAMINATION (1910.120(k))

Personnel Decontamination Procedures.

All personnel entering the Exclusion Zone will undergo decontamination prior to leaving the site. Personnel will proceed through the following decontamination stations:

Decontamination Solution: Soap and Water
STATION 1: Glove Removal, Hand Wash

Equipment Required: 5 gallon buckets, Alconox, water, paper towel brush

STATION 2:
N/A

Equipment Required:

STATION 3
N/A

Equipment Required:

STATION 4
N/A

Equipment Required:

STATION 5
N/A

Equipment Required:

Equipment Decontamination

Gross Removal By:

Hand scrubbing _____
Cold high pressure wash _____
Hot high pressure wash _____
Steam cleaning __X__
Other (specify) _____

Clean rinse _____

Decon solution (specify) _____

Decontamination Waste Water

Collection (specify how) On plastic pad

Direct Discharge (specify how and where) If no contamination noted, will wash to storm sewer.

Pre-treatment (specify) None required.

Disposal (specify how and where) None required.

J. AMBIENT AIR MONITORING (1910.120(b)(4))

Activity	Instruments	Action Level	Frequency
Drilling	HNU PID	5 ppm	20-30 minutes
Soil Sampling	HNU PID	5 ppm	As Needed

Comments: _____

K. PERSONNEL AIR MONITORING (1910.120(h))

Activity/Location	Contaminant(s)	NIOSH/OSHA Protocol
Drilling	No. 2 Fuel Oil	Level D if < ppm*
	Gasoline (Unknown)	Level D if < 30 ppm*

(*=0.10 X TLV)

L. CONTINGENCY PLAN (1910.120(1))

Emergency Communication Signal(s) (specify): 3-long blasts on air-horn or vehicle horn

Emergency Escape Route(s) (specify and indicate on site diagram): To the up-wind direction of the exclusion zone.

Emergency Equipment On Site: (specify location):

First Aid Kit: Cab of drilling/Geoprobe vehicle

Fire Extinguishers: Geoprobe vehicle

Telephone: None

Eye Wash/Safety Shower: None

Others (specify):

Re-entry to the Exclusion Zone following an on-site emergency shall not be permitted until the following conditions are satisfied:

(1) The conditions resulting in an emergency have been corrected.

(2) The hazards have been re-evaluated.

(3) The Site Safety Plan has been reviewed and determined adequate for the hazards encountered.

(4) All site personnel have been instructed in any new hazards and changes to the Site Safety Plan.

M. OTHER REQUIRED INFORMATION

In order to comply with OSHA standards, the following documents MUST be maintained on site:

1) Hazard Community Manual (1910.1200).
2) Material Safety Data Sheets for all chemicals brought onto the site, or expected to be encountered (1910.1200)
3) Respirator fit test records for all employees who will be required to wear respirators (1910.134)
4) Coy of ATC's Respirator Program (1910.134).
5) Latest medical summary for all personnel (1910.120).
6) Copy of OSHA 200 Log during month of February only.

** EMERGENCY PHONE NUMBERS **

---- Post in Full View ----

ATC Director of Health and Safety (ATC Office) ..... (605) 338-0555

Chemtrec ..... (800) 424-9300

DOT Hotline ..... (202) 366-4488
Materials Transportation Bureau

Centers for Disease Control and Prevention ..... (404) 633-5313
(Emergency Only)

Solid Waste and Emergency Response ..... (202) 260-2180
Office of Emergency and Remedial Response

TSCA Assistance Information Services Hotline ..... (202) 554-1404

Environmental Medicine Resources (ATC Medical Director) ..... (770) 455-0818
--24 hour hotline

HOSPITAL: (Name): St Lukes / Roosevelt Med. Center

(Address): 1000 10th Ave., New York, NY

(Phone): (212) 523-6800/523-4000

Travel Time: 2 minutes

Directions: See Attachment

Map Attached: Yes

PARAMEDICS: (Name): New York Fire Department

(Phone): 911

FIRE DEPARTMENT: (Name): New York Fire Department

(Phone): 911

LOCAL POLICE: (Name): New York Fire Department

(Phone): 911

UTILITIES: Utility: 268-4868

Gas: Con Edison 261-8130

Brooklyn Union Gas 643-4050

APPENDIX B: Soil Laboratory Results

SCILAB
FULL SERVICE ENVIRONMENTAL LABORATORIES

REVISED 11/18

SCILAB ALBANY, INC.
15 Century Hill Drive
P.O. Box 787
Latham, NY 12110
Tel: (518) 786-8100
Fax: (518) 786-7700

ATC/NY Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010
CURT SCHMIDT

Task Number: 9911-00161
Customer No.: 040772
Project No.: A80194
Purchase Order #: W 57TH ST NY N
Report Date: 11/18/99

Sampling Information
Project Location: W 57TH STREET NY NY
Sampled By: SCHMIDT
Date Received: 11/10/99

Test Performed	Method	Results	Units	Tech	Analy. Date
001 GY 6-3 / B-GY6 3-4			Sample Date 11/08/1999 Time: 9:17		
Matrix: Soil			Collection Method: Grab		
STARS 8021/8270 in Soil	SW-846 Method 8021/				
STARS 8021 Soils	SW-846 Method 8021			LIZ	11/13/99
Methyl t-butyl ether	EPA Method 8021	<5900	ug/Kg	LIZ	11/13/99
Benzene	EPA Method 8021	<3000	ug/Kg	LIZ	11/13/99
Toluene	EPA Method 8021	<5900	ug/Kg	LIZ	11/13/99
Ethlybenzene	EPA Method 8021	<5900	ug/Kg	LIZ	11/13/99
m- & p-Xylenes	EPA Method 8021	<5900	ug/Kg	LIZ	11/13/99
O-Xylene	EPA Method 8021	12000	ug/Kg	LIZ	11/13/99
Isopropylbenzene	EPA Method 8021	15000	ug/Kg	LIZ	11/13/99
n-Propylbenzene	EPA Method 8021	52000	ug/Kg	LIZ	11/13/99
1,3,5-Trimethlybenzene	EPA Method 8021	<5900	ug/Kg	LIZ	11/13/99
tert-Butylbenzene	EPA Method 8021	19000	ug/Kg	LIZ	11/13/99
1,2,4-Trimethylbenzene	EPA Method 8021	19000	ug/Kg	LIZ	11/13/99
sec-Butylbenzene	EPA Method 8021	32000	ug/Kg	LIZ	11/13/99
p-Isopropyltoluene	EPA Method 8021	<5900	ug/Kg	LIZ	11/13/99
n-Butylbenzene	EPA Method 8021	58000	ug/Kg	LIZ	11/13/99
Naphthalene	EPA Method 8021	360000	ug/Kg	LIZ	11/13/99
Total Xylenes	EPA Method 8021	<18000	ug/Kg	LIZ	11/13/99
Percent Solids		84.6	%	DGL	11/16/99
Extraction for 8270B/N Soil	EPA Method 8270 B/NComplete			JMB	11/11/99
STARS 8270 Soils	SW-846 Method 8270B			SUB	11/18/99
Naphthalene	EPA 8270 B/N	54000	ug/Kg	SUB	11/18/99
Acenapthene	EPA 8270 B/N	7600 J	ug/Kg	SUB	11/18/99
Fluorene	EPA 8270 B/N	15000	ug/Kg	SUB	11/18/99
Phenanthrene	EPA 8270 B/N	33000	ug/Kg	SUB	11/18/99
Anthracene	EPA 8270 B/N	3000 J	ug/Kg	SUB	11/18/99
Fluoranthene	EPA 8270 B/N	<7800	ug/Kg	SUB	11/18/99
Pyrene	EPA 8270 B/N	3500 J	ug/Kg	SUB	11/18/99
Chrysene	EPA 8270 B/N	<7800	ug/Kg	SUB	11/18/99
Benzo(a)anthracene	EPA 8270 B/N	<7800	ug/Kg	SUB	11/18/99
Benzo(b)fluoranthene	EPA 8270 B/N	<7800	ug/Kg	SUB	11/18/99
Benzo(k)fluoranthene	EPA 8270 B/N	<7800	ug/Kg	SUB	11/18/99
Benzo(a)pyrene	EPA 8270 B/N	<7800	ug/Kg	SUB	11/18/99

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Task Number 9911-00161
Customer No. 040772
Project No. A80194
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Report Date 11/18/99

Sampling Information

Project Location: W 57TH STREET NY NY
Sampled By: SCHMIDT

Date Received 11/10/99

Test Performed	Method	Results	Units	Tech	Analy. Date
001 GY 6-3 / B-GY6 3-4			Sample Date 11/08/1999 Time: 9:17		
Matrix:			Collection Method: Grab		
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N	<7800	ug/Kg	SUB	11/18/99
Dibenzo(a,h)Anthracene	EPA 8270 B/N	<7800	ug/Kg	SUB	11/18/99
Benzo (g,h,i) perylene	EPA 8270 B/N	<7800	ug/Kg	SUB	11/18/99
002 GY 7-1 / GY7 1-2			Sample Date 11/08/1999 Time: 10:15		
Matrix: Soil			Collection Method: Grab		
STARS 8021/8270 in Soil	SW-846 Method 8021/				
STARS 8021 Soils	SW-846 Method 8021			LIZ	11/10/99
Methyl t-butyl ether	EPA Method 8021	<1	ug/Kg	LIZ	11/10/99
Benzene	EPA Method 8021	<0.5	ug/Kg	LIZ	11/10/99
Toluene	EPA Method 8021	<1	ug/Kg	LIZ	11/10/99
Ethlybenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/10/99
m- & p-Xylenes	EPA Method 8021	<1	ug/Kg	LIZ	11/10/99
O-Xylene	EPA Method 8021	<1	ug/Kg	LIZ	11/10/99
Isopropylbenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/10/99
n-Propylbenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/10/99
1,3,5-Trimethlybenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/10/99
tert-Butylbenzene	EPA Method 8021	3	ug/Kg	LIZ	11/10/99
1,2,4-Trimethylbenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/10/99
sec-Butylbenzene	EPA Method 8021	2	ug/Kg	LIZ	11/10/99
p-Isopropyltoluene	EPA Method 8021	<1	ug/Kg	LIZ	11/10/99
n-Butylbenzene	EPA Method 8021	4	ug/Kg	LIZ	11/10/99
Naphthalene	EPA Method 8021	12	ug/Kg	LIZ	11/10/99
Total Xylenes	EPA Method 8021	<3	ug/Kg	LIZ	11/10/99
Percent Solids		91.2	%	DGL	11/16/99
Extraction for 8270B/N Soil	EPA Method 8270 B/NComplete			JMB	11/11/99
STARS 8270 Soils	SW-846 Method 8270B			SUB	11/18/99
Naphthalene	EPA 8270 B/N	<360	ug/Kg	SUB	11/18/99
Acenapthene	EPA 8270 B/N	<360	ug/Kg	SUB	11/18/99
Fluorene	EPA 8270 B/N	<360	ug/Kg	SUB	11/18/99
Phenanthrene	EPA 8270 B/N	<360	ug/Kg	SUB	11/18/99
Anthracene	EPA 8270 B/N	<360	ug/Kg	SUB	11/18/99
Fluoranthene	EPA 8270 B/N	<360	ug/Kg	SUB	11/18/99

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Task Number 9911-00161
Customer No. 040772
Project No. A80194
Purchase Order # W 57TH ST NY N
Report Date 11/18/99

Sampling Information

Project Location: W 57TH STREET NY NY
Sampled By: SCHMIDT

Date Received 11/10/99

Test Performed	Method	Results	Units	Tech	Analy. Date
002 GY 7-1 / GY7 1-2			Sample Date 11/08/1999 Time: 10:15		
Matrix:			Collection Method: Grab		
Pyrene	EPA 8270 B/N	<360	ug/Kg	SUB	11/18/99
Chrysene	EPA 8270 B/N	<360	ug/Kg	SUB	11/18/99
Benzo(a)anthracene	EPA 8270 B/N	<360	ug/Kg	SUB	11/18/99
Benzo(b)fluoranthene	EPA 8270 B/N	<360	ug/Kg	SUB	11/18/99
Benzo(k)fluoranthene	EPA 8270 B/N	<360	ug/Kg	SUB	11/18/99
Benzo(a)pyrene	EPA 8270 B/N	<360	ug/Kg	SUB	11/18/99
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N	<360	ug/Kg	SUB	11/18/99
Dibenzo(a,h)Anthracene	EPA 8270 B/N	<360	ug/Kg	SUB	11/18/99
Benzo (g,h,i) perylene	EPA 8270 B/N	<360	ug/Kg	SUB	11/18/99

Low surrogate due to matrix interefernce and confirmed by rerun.

003 PO 5-6 / PO5 6-7			Sample Date 11/08/1999 Time: 12:25		
Matrix: Soil			Collection Method: Grab		
STARS 8021/8270 in Soil	SW-846 Method 8021/				
STARS 8021 Soils	SW-846 Method 8021			LIZ	11/13/99
Methyl t-butyl ether	EPA Method 8021	<6400	ug/Kg	LIZ	11/13/99
Benzene	EPA Method 8021	<3200	ug/Kg	LIZ	11/13/99
Toluene	EPA Method 8021	26000	ug/Kg	LIZ	11/13/99
Ethlybenzene	EPA Method 8021	49000	ug/Kg	LIZ	11/13/99
m- & p-Xylenes	EPA Method 8021	320000	ug/Kg	LIZ	11/13/99
O-Xylene	EPA Method 8021	240000	ug/Kg	LIZ	11/13/99
Isopropylbenzene	EPA Method 8021	24000	ug/Kg	LIZ	11/13/99
n-Propylbenzene	EPA Method 8021	59000	ug/Kg	LIZ	11/13/99
1,3,5-Trimethlybenzene	EPA Method 8021	140000	ug/Kg	LIZ	11/13/99
tert-Butylbenzene	EPA Method 8021	29000	ug/Kg	LIZ	11/13/99
1,2,4-Trimethylbenzene	EPA Method 8021	400000	ug/Kg	LIZ	11/13/99
sec-Butylbenzene	EPA Method 8021	30000	ug/Kg	LIZ	11/13/99
p-Isopropyltoluene	EPA Method 8021	33000	ug/Kg	LIZ	11/13/99
n-Butylbenzene	EPA Method 8021	320000	ug/Kg	LIZ	11/13/99
Naphthalene	EPA Method 8021	130000	ug/Kg	LIZ	11/13/99
Total Xylenes	EPA Method 8021	560000	ug/Kg	LIZ	11/13/99
Percent Solids		78.4	%	DGL	11/16/99

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Matrix:			Collection Method: Grab		
Extraction for 8270B/N Soil	EPA Method 8270 B/N	Complete		JMB	11/11/99
STARS 8270 Soils	SW-846 Method 8270B			SUB	11/18/99
Naphthalene	EPA 8270 B/N	29,000	ug/Kg	SUB	11/18/99
Acenapthene	EPA 8270 B/N	8500	ug/Kg	SUB	11/18/99
Fluorene	EPA 8270 B/N	2400	ug/Kg	SUB	11/18/99
Phenanthrene	EPA 8270 B/N	22,000	ug/Kg	SUB	11/18/99
Anthracene	EPA 8270 B/N	9600	ug/Kg	SUB	11/18/99
Fluoranthene	EPA 8270 B/N	47,000	ug/Kg	SUB	11/18/99
Pyrene	EPA 8270 B/N	110,000	ug/Kg	SUB	11/18/99
Chrysene	EPA 8270 B/N	31,000	ug/Kg	SUB	11/18/99
Benzo(a)anthracene	EPA 8270 B/N	53,000	ug/Kg	SUB	11/18/99
Benzo(b)fluoranthene	EPA 8270 B/N	36,000	ug/Kg	SUB	11/18/99
Benzo(k)fluoranthene	EPA 8270 B/N	23,000	ug/Kg	SUB	11/18/99
Benzo(a)pyrene	EPA 8270 B/N	46,000	ug/Kg	SUB	11/18/99
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N	31,000	ug/Kg	SUB	11/18/99
Dibenzo(a,h)Anthracene	EPA 8270 B/N	8500	ug/Kg	SUB	11/18/99
Benzo (g,h,i) perylene	EPA 8270 B/N	25,000	ug/Kg	SUB	11/18/99
004 PO 5-15 / PO5 15-16			Sample Date 11/08/1999 Time: 9:17		
Matrix: Soil			Collection Method: Grab		
STARS 8021 Soils	SW-846 Method 8021			LIZ	11/13/99
Methyl t-butyl ether	EPA Method 8021	<1500	ug/Kg	LIZ	11/13/99
Benzene	EPA Method 8021	860	ug/Kg	LIZ	11/13/99
Toluene	EPA Method 8021	5400	ug/Kg	LIZ	11/13/99
Ethlybenzene	EPA Method 8021	<1500	ug/Kg	LIZ	11/13/99
m- & p-Xylenes	EPA Method 8021	14000	ug/Kg	LIZ	11/13/99
O-Xylene	EPA Method 8021	29000	ug/Kg	LIZ	11/13/99
Isopropylbenzene	EPA Method 8021	37000	ug/Kg	LIZ	11/13/99
n-Propylbenzene	EPA Method 8021	120000	ug/Kg	LIZ	11/13/99
1,3,5-Trimethlybenzene	EPA Method 8021	7600	ug/Kg	LIZ	11/13/99
tert-Butylbenzene	EPA Method 8021	9900	ug/Kg	LIZ	11/13/99
1,2,4-Trimethylbenzene	EPA Method 8021	29000	ug/Kg	LIZ	11/13/99
sec-Butylbenzene	EPA Method 8021	31000	ug/Kg	LIZ	11/13/99

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ATC/NY Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010
CURT SCHMIDT

Task Number 9911-00161
Customer No. 040772
Project No. A80194
Purchase Order # W 57TH ST NY N
Report Date 11/18/99

Sampling Information

Project Location: W 57TH STREET NY NY
Sampled By: SCHMIDT

Date Received 11/10/99

Test Performed	Method	Results	Units	Tech	Analy. Date
004 PO 5-15 / PO5 15-16			Sample Date 11/08/1999 Time: 9:17		
Matrix:			Collection Method: Grab		
p-Isopropyltoluene	EPA Method 8021	19000	ug/Kg	LIZ	11/13/99
n-Butylbenzene	EPA Method 8021	44000	ug/Kg	LIZ	11/13/99
Naphthalene	EPA Method 8021	16000	ug/Kg	LIZ	11/13/99
Total Xylenes	EPA Method 8021	43000	ug/Kg	LIZ	11/13/99
Percent Solids		66.5	%	DGL	11/16/99
005 CO 1-15 / COPA1 15-16			Sample Date 11/08/1999 Time: 11:29		
Matrix: Soil			Collection Method: Grab		
STARS 8021/8270 in Soil	SW-846 Method 8021/				
STARS 8021 Soils	SW-846 Method 8021			LIZ	11/12/99
Methyl t-butyl ether	EPA Method 8021	1500	ug/Kg	LIZ	11/12/99
Benzene	EPA Method 8021	<600	ug/Kg	LIZ	11/12/99
Toluene	EPA Method 8021	1800	ug/Kg	LIZ	11/12/99
Ethlybenzene	EPA Method 8021	16000	ug/Kg	LIZ	11/12/99
m- & p-Xylenes	EPA Method 8021	34000	ug/Kg	LIZ	11/12/99
O-Xylene	EPA Method 8021	12000	ug/Kg	LIZ	11/12/99
Isopropylbenzene	EPA Method 8021	7900	ug/Kg	LIZ	11/12/99
n-Propylbenzene	EPA Method 8021	14000	ug/Kg	LIZ	11/12/99
1,3,5-Trimethlybenzene	EPA Method 8021	23000	ug/Kg	LIZ	11/12/99
tert-Butylbenzene	EPA Method 8021	3600	ug/Kg	LIZ	11/12/99
1,2,4-Trimethylbenzene	EPA Method 8021	72000	ug/Kg	LIZ	11/12/99
sec-Butylbenzene	EPA Method 8021	5700	ug/Kg	LIZ	11/12/99
p-Isopropyltoluene	EPA Method 8021	3300	ug/Kg	LIZ	11/12/99
n-Butylbenzene	EPA Method 8021	35000	ug/Kg	LIZ	11/12/99
Naphthalene	EPA Method 8021	11000	ug/Kg	LIZ	11/12/99
Total Xylenes	EPA Method 8021	46000	ug/Kg	LIZ	11/12/99
STARS 8270 Soils	SW-846 Method 8270B			SUB	11/18/99
Naphthalene	EPA 8270 B/N	1600	ug/Kg	SUB	11/18/99
Acenapthene	EPA 8270 B/N	<400	ug/Kg	SUB	11/18/99
Fluorene	EPA 8270 B/N	<400	ug/Kg	SUB	11/18/99
Phenanthrene	EPA 8270 B/N	430	ug/Kg	SUB	11/18/99
Anthracene	EPA 8270 B/N	130 J	ug/Kg	SUB	11/18/99
Fluoranthene	EPA 8270 B/N	250 J	ug/Kg	SUB	11/18/99

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Test Performed	Method	Results	Units	Tech	Analy. Date
005 CO 1-15 / COPA1 15-16			Sample Date 11/08/1999 Time: 11:29		
Matrix:			Collection Method: Grab		
Pyrene	EPA 8270 B/N	1100	ug/Kg	SUB	11/18/99
Chrysene	EPA 8270 B/N	<400	ug/Kg	SUB	11/18/99
Benzo(a)anthracene	EPA 8270 B/N	<400	ug/Kg	SUB	11/18/99
Benzo(b)fluoranthene	EPA 8270 B/N	<400	ug/Kg	SUB	11/18/99
Benzo(k)fluoranthene	EPA 8270 B/N	<400	ug/Kg	SUB	11/18/99
Benzo(a)pyrene	EPA 8270 B/N	<400	ug/Kg	SUB	11/18/99
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N	<400	ug/Kg	SUB	11/18/99
Dibenzo(a,h)Anthracene	EPA 8270 B/N	<400	ug/Kg	SUB	11/18/99
Benzo (g,h,i) perylene	EPA 8270 B/N	<400	ug/Kg	SUB	11/18/99
Percent Solids		83.4	%	DGL	11/16/99
Extraction for 8270B/N Soil	EPA Method 8270 B/N	Complete		JMB	11/11/99
006 AX 14-18 / AX14 11-12			Sample Date 11/08/1999 Time: 13:25		
Matrix: Soil			Collection Method: Grab		
STARS 8021 Soils	SW-846 Method 8021			LIZ	11/12/99
Methyl t-butyl ether	EPA Method 8021	<1100	ug/Kg	LIZ	11/12/99
Benzene	EPA Method 8021	<550	ug/Kg	LIZ	11/12/99
Toluene	EPA Method 8021	7400	ug/Kg	LIZ	11/12/99
Ethlybenzene	EPA Method 8021	34000	ug/Kg	LIZ	11/12/99
m- & p-Xylenes	EPA Method 8021	130000	ug/Kg	LIZ	11/12/99
O-Xylene	EPA Method 8021	75000	ug/Kg	LIZ	11/12/99
Isopropylbenzene	EPA Method 8021	21000	ug/Kg	LIZ	11/12/99
n-Propylbenzene	EPA Method 8021	62000	ug/Kg	LIZ	11/12/99
1,3,5-Trimethlybenzene	EPA Method 8021	43000	ug/Kg	LIZ	11/12/99
tert-Butylbenzene	EPA Method 8021	20000	ug/Kg	LIZ	11/12/99
1,2,4-Trimethylbenzene	EPA Method 8021	110000	ug/Kg	LIZ	11/12/99
sec-Butylbenzene	EPA Method 8021	12000	ug/Kg	LIZ	11/12/99
p-Isopropyltoluene	EPA Method 8021	18000	ug/Kg	LIZ	11/12/99
n-Butylbenzene	EPA Method 8021	45000	ug/Kg	LIZ	11/12/99
Naphthalene	EPA Method 8021	12000	ug/Kg	LIZ	11/12/99
Total Xylenes	EPA Method 8021	205000	ug/Kg	LIZ	11/12/99
Percent Solids		90.5	%	DGL	11/16/99

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Test Performed	Method	Results	Units	Tech	Analy. Date
007 AX 14-18 / AX14 18-19			Sample Date 11/08/1999 Time: 13:40		
Matrix: Soil			Collection Method: Grab		
STARS 8021/8270 in Soil	SW-846 Method 8021/				
STARS 8021 Soils	SW-846 Method 8021			LIZ	11/10/99
Methyl t-butyl ether	EPA Method 8021	<2	ug/Kg	LIZ	11/10/99
Benzene	EPA Method 8021	<0.9	ug/Kg	LIZ	11/10/99
Toluene	EPA Method 8021	2	ug/Kg	LIZ	11/10/99
Ethlybenzene	EPA Method 8021	4	ug/Kg	LIZ	11/10/99
m- & p-Xylenes	EPA Method 8021	14	ug/Kg	LIZ	11/10/99
O-Xylene	EPA Method 8021	7	ug/Kg	LIZ	11/10/99
Isopropylbenzene	EPA Method 8021	<2	ug/Kg	LIZ	11/10/99
n-Propylbenzene	EPA Method 8021	5	ug/Kg	LIZ	11/10/99
1,3,5-Trimethlybenzene	EPA Method 8021	6	ug/Kg	LIZ	11/10/99
tert-Butylbenzene	EPA Method 8021	<2	ug/Kg	LIZ	11/10/99
1,2,4-Trimethylbenzene	EPA Method 8021	<2	ug/Kg	LIZ	11/10/99
sec-Butylbenzene	EPA Method 8021	<2	ug/Kg	LIZ	11/10/99
p-Isopropyltoluene	EPA Method 8021	<2	ug/Kg	LIZ	11/10/99
n-Butylbenzene	EPA Method 8021	17	ug/Kg	LIZ	11/10/99
Naphthalene	EPA Method 8021	38	ug/Kg	LIZ	11/10/99
Total Xylenes	EPA Method 8021	21	ug/Kg	LIZ	11/10/99
STARS 8270 Soils	SW-846 Method 8270B			SUB	11/18/99
Naphthalene	EPA 8270 B/N	260 J	ug/Kg	SUB	11/18/99
Acenapthene	EPA 8270 B/N	340 J	ug/Kg	SUB	11/18/99
Fluorene	EPA 8270 B/N	260 J	ug/Kg	SUB	11/18/99
Phenanthrene	EPA 8270 B/N	1500	ug/Kg	SUB	11/18/99
Anthracene	EPA 8270 B/N	420 J	ug/Kg	SUB	11/18/99
Fluoranthene	EPA 8270 B/N	590	ug/Kg	SUB	11/18/99
Pyrene	EPA 8270 B/N	2300	ug/Kg	SUB	11/18/99
Chrysene	EPA 8270 B/N	460 J	ug/Kg	SUB	11/18/99
Benzo(a)anthracene	EPA 8270 B/N	1100	ug/Kg	SUB	11/18/99
Benzo(b)fluoranthene	EPA 8270 B/N	580	ug/Kg	SUB	11/18/99
Benzo(k)fluoranthene	EPA 8270 B/N	230 J	ug/Kg	SUB	11/18/99
Benzo(a)pyrene	EPA 8270 B/N	900	ug/Kg	SUB	11/18/99
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N	620	ug/Kg	SUB	11/18/99
Dibenzo(a,h)Anthracene	EPA 8270 B/N	<570	ug/Kg	SUB	11/18/99

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Test Performed	Method	Results	Units	Tech	Analy. Date
007 AX 14-18 / AX14 18-19			Sample Date 11/08/1999 Time: 13:40		
Matrix:			Collection Method: Grab		
Benzo (g,h,i) perylene	EPA 8270 B/N	660	ug/Kg	SUB	11/18/99
Percent Solids		57.8	%	DGL	11/16/99
Extraction for 8270B/N Soil	EPA Method 8270 B/NComplete			JMB	11/11/99
008 AX 15-8.5 / AX15 8.5/9.5			Sample Date 11/08/1999 Time: 14:16		
Matrix: Soil			Collection Method: Grab		
STARS 8021/8270 in Soil	SW-846 Method 8021/				
STARS 8021 Soils	SW-846 Method 8021			LIZ	11/10/99
Methyl t-butyl ether	EPA Method 8021	<1	ug/Kg	LIZ	11/10/99
Benzene	EPA Method 8021	<0.6	ug/Kg	LIZ	11/10/99
Toluene	EPA Method 8021	<1	ug/Kg	LIZ	11/10/99
Ethlybenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/10/99
m- & p-Xylenes	EPA Method 8021	<1	ug/Kg	LIZ	11/10/99
O-Xylene	EPA Method 8021	<1	ug/Kg	LIZ	11/10/99
Isopropylbenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/10/99
n-Propylbenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/10/99
1,3,5-Trimethlybenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/10/99
tert-Butylbenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/10/99
1,2,4-Trimethylbenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/10/99
sec-Butylbenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/10/99
p-Isopropyltoluene	EPA Method 8021	<1	ug/Kg	LIZ	11/10/99
n-Butylbenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/10/99
Naphthalene	EPA Method 8021	<6	ug/Kg	LIZ	11/10/99
Total Xylenes	EPA Method 8021	<4	ug/Kg	LIZ	11/10/99
STARS 8270 Soils	SW-846 Method 8270B			SUB	11/18/99
Naphthalene	EPA 8270 B/N	<410	ug/Kg	SUB	11/18/99
Acenapthene	EPA 8270 B/N	<410	ug/Kg	SUB	11/18/99
Fluorene	EPA 8270 B/N	<410	ug/Kg	SUB	11/18/99
Phenanthrene	EPA 8270 B/N	<410	ug/Kg	SUB	11/18/99
Anthracene	EPA 8270 B/N	<410	ug/Kg	SUB	11/18/99
Fluoranthene	EPA 8270 B/N	<410	ug/Kg	SUB	11/18/99
Pyrene	EPA 8270 B/N	<410	ug/Kg	SUB	11/18/99
Chrysene	EPA 8270 B/N	<410	ug/Kg	SUB	11/18/99

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Test Performed	Method	Results	Units	Tech	Analy. Date
008 AX 15-8.5 / AX15 8.5/9.5			Sample Date 11/08/1999 Time: 14:16		
Matrix:			Collection Method: Grab		
Benzo(a)anthracene	EPA 8270 B/N	<410	ug/Kg	SUB	11/18/99
Benzo(b)fluoranthene	EPA 8270 B/N	<410	ug/Kg	SUB	11/18/99
Benzo(k)fluoranthene	EPA 8270 B/N	<410	ug/Kg	SUB	11/18/99
Benzo(a)pyrene	EPA 8270 B/N	<410	ug/Kg	SUB	11/18/99
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N	<410	ug/Kg	SUB	11/18/99
Dibenzo(a,h)Anthracene	EPA 8270 B/N	<410	ug/Kg	SUB	11/18/99
Benzo (g,h,i) perylene	EPA 8270 B/N	<410	ug/Kg	SUB	11/18/99
Percent Solids		81.5	%	DGL	11/16/99
Extraction for 8270B/N Soil	EPA Method 8270 B/N	Complete		JMB	11/11/99
009 AX 16-11 / AX-16 11-12			Sample Date 11/09/1999 Time: 11:07		
Matrix: Soil			Collection Method: Grab		
STARS 8021/8270 in Soil	SW-846 Method 8021/				
STARS 8021 Soils	SW-846 Method 8021			LIZ	11/12/99
Methyl t-butyl ether	EPA Method 8021	<130	ug/Kg	LIZ	11/12/99
Benzene	EPA Method 8021	<65	ug/Kg	LIZ	11/12/99
Toluene	EPA Method 8021	450	ug/Kg	LIZ	11/12/99
Ethlybenzene	EPA Method 8021	<130	ug/Kg	LIZ	11/12/99
m- & p-Xylenes	EPA Method 8021	260	ug/Kg	LIZ	11/12/99
O-Xylene	EPA Method 8021	<130	ug/Kg	LIZ	11/12/99
Isopropylbenzene	EPA Method 8021	<130	ug/Kg	LIZ	11/12/99
n-Propylbenzene	EPA Method 8021	3000	ug/Kg	LIZ	11/12/99
1,3,5-Trimethlybenzene	EPA Method 8021	<130	ug/Kg	LIZ	11/12/99
tert-Butylbenzene	EPA Method 8021	2900	ug/Kg	LIZ	11/12/99
1,2,4-Trimethylbenzene	EPA Method 8021	2700	ug/Kg	LIZ	11/12/99
sec-Butylbenzene	EPA Method 8021	1700	ug/Kg	LIZ	11/12/99
p-Isopropyltoluene	EPA Method 8021	1200	ug/Kg	LIZ	11/12/99
n-Butylbenzene	EPA Method 8021	1500	ug/Kg	LIZ	11/12/99
Naphthalene	EPA Method 8021	1900	ug/Kg	LIZ	11/12/99
Total Xylenes	EPA Method 8021	<400	ug/Kg	LIZ	11/12/99
STARS 8270 Soils	SW-846 Method 8270B			SUB	11/18/99
Naphthalene	EPA 8270 B/N	<440	ug/Kg	SUB	11/18/99
Acenapthene	EPA 8270 B/N	<440	ug/Kg	SUB	11/18/99

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Test Performed	Method	Results	Units	Tech	Analy. Date
009 AX 16-11 / AX-16 11-12			Sample Date 11/09/1999 Time: 11:07		
Matrix:			Collection Method: Grab		
Fluorene	EPA 8270 B/N	<440	ug/Kg	SUB	11/18/99
Phenanthrene	EPA 8270 B/N	<440	ug/Kg	SUB	11/18/99
Anthracene	EPA 8270 B/N	<440	ug/Kg	SUB	11/18/99
Fluoranthene	EPA 8270 B/N	260 J	ug/Kg	SUB	11/18/99
Pyrene	EPA 8270 B/N	700	ug/Kg	SUB	11/18/99
Chrysene	EPA 8270 B/N	170 J	ug/Kg	SUB	11/18/99
Benzo(a)anthracene	EPA 8270 B/N	180 J	ug/Kg	SUB	11/18/99
Benzo(b)fluoranthene	EPA 8270 B/N	230 J	ug/Kg	SUB	11/18/99
Benzo(k)fluoranthene	EPA 8270 B/N	120 J	ug/Kg	SUB	11/18/99
Benzo(a)pyrene	EPA 8270 B/N	150 J	ug/Kg	SUB	11/18/99
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N	<440	ug/Kg	SUB	11/18/99
Dibenzo(a,h)Anthracene	EPA 8270 B/N	<440	ug/Kg	SUB	11/18/99
Benzo (g,h,i) perylene	EPA 8270 B/N	<440	ug/Kg	SUB	11/18/99
Percent Solids		74.9	%	DGL	11/16/99
Extraction for 8270B/N Soil	EPA Method 8270 B/N	Complete		JMB	11/11/99
010 AX 17-14.5 / AX17 14.5-15.5			Sample Date 11/09/1999 Time: 11:52		
Matrix: Soil			Collection Method: Grab		
STARS 8021/8270 in Soil	SW-846 Method 8021/				
STARS 8021 Soils	SW-846 Method 8021			LIZ	11/10/99
Methyl t-butyl ether	EPA Method 8021	<1	ug/Kg	LIZ	11/10/99
Benzene	EPA Method 8021	<0.6	ug/Kg	LIZ	11/10/99
Toluene	EPA Method 8021	<1	ug/Kg	LIZ	11/10/99
Ethlybenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/10/99
m- & p-Xylenes	EPA Method 8021	<1	ug/Kg	LIZ	11/10/99
O-Xylene	EPA Method 8021	<1	ug/Kg	LIZ	11/10/99
Isopropylbenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/10/99
n-Propylbenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/10/99
1,3,5-Trimethlybenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/10/99
tert-Butylbenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/10/99
1,2,4-Trimethylbenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/10/99
sec-Butylbenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/10/99
p-Isopropyltoluene	EPA Method 8021	<1	ug/Kg	LIZ	11/10/99

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ATC/NY Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010
CURT SCHMIDT

Task Number 9911-00161
Customer No. 040772
Project No. A80194
Purchase Order # W 57TH ST NY N
Report Date 11/18/99

Sampling Information

Project Location: W 57TH STREET NY NY
Sampled By: SCHMIDT

Date Received 11/10/99

Test Performed	Method	Results	Units	Tech	Analy. Date
010 AX 17-14.5 / AX17 14.5-15.5			Sample Date 11/09/1999 Time: 11:52		
Matrix:			Collection Method: Grab		
n-Butylbenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/10/99
Naphthalene	EPA Method 8021	<6	ug/Kg	LIZ	11/10/99
Total Xylenes	EPA Method 8021	<4	ug/Kg	LIZ	11/10/99
STARS 8270 Soils	SW-846 Method 8270B			SUB	11/18/99
Naphthalene	EPA 8270 B/N	<400	ug/Kg	SUB	11/18/99
Acenapthene	EPA 8270 B/N	<400	ug/Kg	SUB	11/18/99
Fluorene	EPA 8270 B/N	<400	ug/Kg	SUB	11/18/99
Phenanthrene	EPA 8270 B/N	270 J	ug/Kg	SUB	11/18/99
Anthracene	EPA 8270 B/N	<400	ug/Kg	SUB	11/18/99
Fluoranthene	EPA 8270 B/N	290 J	ug/Kg	SUB	11/18/99
Pyrene	EPA 8270 B/N	440	ug/Kg	SUB	11/18/99
Chrysene	EPA 8270 B/N	140 J	ug/Kg	SUB	11/18/99
Benzo(a)anthracene	EPA 8270 B/N	180 J	ug/Kg	SUB	11/18/99
Benzo(b)fluoranthene	EPA 8270 B/N	<400	ug/Kg	SUB	11/18/99
Benzo(k)fluoranthene	EPA 8270 B/N	<400	ug/Kg	SUB	11/18/99
Benzo(a)pyrene	EPA 8270 B/N	<400	ug/Kg	SUB	11/18/99
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N	<400	ug/Kg	SUB	11/18/99
Dibenzo(a,h)Anthracene	EPA 8270 B/N	<400	ug/Kg	SUB	11/18/99
Benzo (g,h,i) perylene	EPA 8270 B/N	<400	ug/Kg	SUB	11/18/99
Percent Solids		83.8	%	DGL	11/16/99
Extraction for 8270B/N Soil	EPA Method 8270 B/N	Complete		JMB	11/11/99
011 PS 1-8 / PSALES 8-9			Sample Date 11/09/1999 Time: 9:10		
Matrix: Soil			Collection Method: Grab		
STARS 8021/8270 in Soil	SW-846 Method 8021/				
STARS 8021 Soils	SW-846 Method 8021			LIZ	11/12/99
Methyl t-butyl ether	EPA Method 8021	<1	ug/Kg	LIZ	11/12/99
Benzene	EPA Method 8021	<0.6	ug/Kg	LIZ	11/12/99
Toluene	EPA Method 8021	<1	ug/Kg	LIZ	11/12/99
Ethlybenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/12/99
m- & p-Xylenes	EPA Method 8021	<1	ug/Kg	LIZ	11/12/99
O-Xylene	EPA Method 8021	<1	ug/Kg	LIZ	11/12/99
Isopropylbenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/12/99

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Test Performed	Method	Results	Units	Tech	Analy. Date
011 PS 1-8 / PSALES 8-9			Sample Date 11/09/1999 Time: 9:10		
Matrix:			Collection Method: Grab		
n-Propylbenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/12/99
1,3,5-Trimethlybenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/12/99
tert-Butylbenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/12/99
1,2,4-Trimethylbenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/12/99
sec-Butylbenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/12/99
p-Isopropyltoluene	EPA Method 8021	<1	ug/Kg	LIZ	11/12/99
n-Butylbenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/12/99
Naphthalene	EPA Method 8021	<6	ug/Kg	LIZ	11/12/99
Total Xylenes	EPA Method 8021	<3	ug/Kg	LIZ	11/12/99
STARS 8270 Soils	SW-846 Method 8270B			SUB	11/18/99
Naphthalene	EPA 8270 B/N	<390	ug/Kg	SUB	11/18/99
Acenapthene	EPA 8270 B/N	<390	ug/Kg	SUB	11/18/99
Fluorene	EPA 8270 B/N	<390	ug/Kg	SUB	11/18/99
Phenanthrene	EPA 8270 B/N	140 J	ug/Kg	SUB	11/18/99
Anthracene	EPA 8270 B/N	<390	ug/Kg	SUB	11/18/99
Fluoranthene	EPA 8270 B/N	270 J	ug/Kg	SUB	11/18/99
Pyrene	EPA 8270 B/N	280 J	ug/Kg	SUB	11/18/99
Chrysene	EPA 8270 B/N	<390	ug/Kg	SUB	11/18/99
Benzo(a)anthracene	EPA 8270 B/N	<390	ug/Kg	SUB	11/18/99
Benzo(b)fluoranthene	EPA 8270 B/N	<390	ug/Kg	SUB	11/18/99
Benzo(k)fluoranthene	EPA 8270 B/N	<390	ug/Kg	SUB	11/18/99
Benzo(a)pyrene	EPA 8270 B/N	<390	ug/Kg	SUB	11/18/99
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N	<390	ug/Kg	SUB	11/18/99
Dibenzo(a,h)Anthracene	EPA 8270 B/N	<390	ug/Kg	SUB	11/18/99
Benzo (g,h,i) perylene	EPA 8270 B/N	<390	ug/Kg	SUB	11/18/99
Percent Solids		86.5	%	DGL	11/16/99
Extraction for 8270B/N Soil	EPA Method 8270 B/NComplete			JMB	11/11/99
012 AK9-14.5 / AK9 14.5-15.5			Sample Date 11/09/1999 Time: 13:25		
Matrix: Soil			Collection Method: Grab		
STARS 8021/8270 in Soil	SW-846 Method 8021/				
STARS 8021 Soils	SW-846 Method 8021			LIZ	11/11/99
Methyl t-butyl ether	EPA Method 8021	<2	ug/Kg	LIZ	11/11/99

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Test Performed	Method	Results	Units	Tech	Analy. Date
012 AK9-14.5 / AK9 14.5-15.5			Sample Date 11/09/1999 Time: 13:25		
Matrix:			Collection Method: Grab		
Benzene	EPA Method 8021	<1	ug/Kg	LIZ	11/11/99
Toluene	EPA Method 8021	<2	ug/Kg	LIZ	11/11/99
Ethlybenzene	EPA Method 8021	<2	ug/Kg	LIZ	11/11/99
m- & p-Xylenes	EPA Method 8021	<2	ug/Kg	LIZ	11/11/99
O-Xylene	EPA Method 8021	<2	ug/Kg	LIZ	11/11/99
Isopropylbenzene	EPA Method 8021	<2	ug/Kg	LIZ	11/11/99
n-Propylbenzene	EPA Method 8021	<2	ug/Kg	LIZ	11/11/99
1,3,5-Trimethlybenzene	EPA Method 8021	<2	ug/Kg	LIZ	11/11/99
tert-Butylbenzene	EPA Method 8021	<2	ug/Kg	LIZ	11/11/99
1,2,4-Trimethylbenzene	EPA Method 8021	<2	ug/Kg	LIZ	11/11/99
sec-Butylbenzene	EPA Method 8021	<2	ug/Kg	LIZ	11/11/99
p-Isopropyltoluene	EPA Method 8021	<2	ug/Kg	LIZ	11/11/99
n-Butylbenzene	EPA Method 8021	<2	ug/Kg	LIZ	11/11/99
Naphthalene	EPA Method 8021	<10	ug/Kg	LIZ	11/11/99
Total Xylenes	EPA Method 8021	<6	ug/Kg	LIZ	11/11/99
STARS 8270 Soils	SW-846 Method 8270B			SUB	11/18/99
Naphthalene	EPA 8270 B/N	420 J	ug/Kg	SUB	11/18/99
Acenapthene	EPA 8270 B/N	220 J	ug/Kg	SUB	11/18/99
Fluorene	EPA 8270 B/N	170 J	ug/Kg	SUB	11/18/99
Phenanthrene	EPA 8270 B/N	1200	ug/Kg	SUB	11/18/99
Anthracene	EPA 8270 B/N	260 J	ug/Kg	SUB	11/18/99
Fluoranthene	EPA 8270 B/N	1200	ug/Kg	SUB	11/18/99
Pyrene	EPA 8270 B/N	1600	ug/Kg	SUB	11/18/99
Chrysene	EPA 8270 B/N	<650	ug/Kg	SUB	11/18/99
Benzo(a)anthracene	EPA 8270 B/N	<650	ug/Kg	SUB	11/18/99
Benzo(b)fluoranthene	EPA 8270 B/N	<650	ug/Kg	SUB	11/18/99
Benzo(k)fluoranthene	EPA 8270 B/N	<650	ug/Kg	SUB	11/18/99
Benzo(a)pyrene	EPA 8270 B/N	<650	ug/Kg	SUB	11/18/99
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N	<650	ug/Kg	SUB	11/18/99
Dibenzo(a,h)Anthracene	EPA 8270 B/N	<650	ug/Kg	SUB	11/18/99
Benzo (g,h,i) perylene	EPA 8270 B/N	<650	ug/Kg	SUB	11/18/99
Percent Solids		51.0	%	DGL	11/16/99
Extraction for 8270B/N Soil	EPA Method 8270 B/NComplete			JMB	11/11/99

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Test Performed	Method	Results	Units	Tech	Analy. Date

Low surrogate due to matrix interference and confirmed by rerun.

013 BD 3-6 / BD-3 6-7
Matrix: Soil

Sample Date 11/09/1999 Time: 14:15
Collection Method: Grab

STARS 8021/8270 in Soil	SW-846 Method 8021/				
STARS 8021 Soils	SW-846 Method 8021			LIZ	11/11/99
Methyl t-butyl ether	EPA Method 8021	<1	ug/Kg	LIZ	11/11/99
Benzene	EPA Method 8021	<0.5	ug/Kg	LIZ	11/11/99
Toluene	EPA Method 8021	<1	ug/Kg	LIZ	11/11/99
Ethlybenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/11/99
m- & p-Xylenes	EPA Method 8021	4	ug/Kg	LIZ	11/11/99
O-Xylene	EPA Method 8021	<1	ug/Kg	LIZ	11/11/99
Isopropylbenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/11/99
n-Propylbenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/11/99
1,3,5-Trimethlybenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/11/99
tert-Butylbenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/11/99
1,2,4-Trimethylbenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/11/99
sec-Butylbenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/11/99
p-Isopropyltoluene	EPA Method 8021	<1	ug/Kg	LIZ	11/11/99
n-Butylbenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/11/99
Naphthalene	EPA Method 8021	<5	ug/Kg	LIZ	11/11/99
Total Xylenes	EPA Method 8021	4	ug/Kg	LIZ	11/11/99
STARS 8270 Soils	SW-846 Method 8270B			SUB	11/18/99
Naphthalene	EPA 8270 B/N	<340	ug/Kg	SUB	11/18/99
Acenapthene	EPA 8270 B/N	<340	ug/Kg	SUB	11/18/99
Fluorene	EPA 8270 B/N	<340	ug/Kg	SUB	11/18/99
Phenanthrene	EPA 8270 B/N	<340	ug/Kg	SUB	11/18/99
Anthracene	EPA 8270 B/N	<340	ug/Kg	SUB	11/18/99
Fluoranthene	EPA 8270 B/N	<340	ug/Kg	SUB	11/18/99
Pyrene	EPA 8270 B/N	<340	ug/Kg	SUB	11/18/99
Chrysene	EPA 8270 B/N	<340	ug/Kg	SUB	11/18/99
Benzo(a)anthracene	EPA 8270 B/N	<340	ug/Kg	SUB	11/18/99
Benzo(b)fluoranthene	EPA 8270 B/N	<340	ug/Kg	SUB	11/18/99
Benzo(k)fluoranthene	EPA 8270 B/N	<340	ug/Kg	SUB	11/18/99

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Test Performed	Method	Results	Units	Tech	Analy. Date
013 BD 3-6 / BD-3 6-7			Sample Date 11/09/1999 Time: 14:15		
Matrix:			Collection Method: Grab		
Benzo(a)pyrene	EPA 8270 B/N	<340	ug/Kg	SUB	11/18/99
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N	<340	ug/Kg	SUB	11/18/99
Dibenzo(a,h)Anthracene	EPA 8270 B/N	<340	ug/Kg	SUB	11/18/99
Benzo (g,h,i) perylene	EPA 8270 B/N	<340	ug/Kg	SUB	11/18/99
Percent Solids		96.6	%	DGL	11/16/99
Extraction for 8270B/N Soil	EPA Method 8270 B/N	Complete		JMB	11/11/99
014 BD 4-4 / BD 4 4-5			Sample Date 11/09/1999 Time: 14:45		
Matrix: Soil			Collection Method: Grab		
STARS 8021 Soils	SW-846 Method 8021			LIZ	11/11/99
Methyl t-butyl ether	EPA Method 8021	<1	ug/Kg	LIZ	11/11/99
Benzene	EPA Method 8021	<0.5	ug/Kg	LIZ	11/11/99
Toluene	EPA Method 8021	<1	ug/Kg	LIZ	11/11/99
Ethlybenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/11/99
m- & p-Xylenes	EPA Method 8021	<1	ug/Kg	LIZ	11/11/99
O-Xylene	EPA Method 8021	<1	ug/Kg	LIZ	11/11/99
Isopropylbenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/11/99
n-Propylbenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/11/99
1,3,5-Trimethlybenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/11/99
tert-Butylbenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/11/99
1,2,4-Trimethylbenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/11/99
sec-Butylbenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/11/99
p-Isopropyltoluene	EPA Method 8021	<1	ug/Kg	LIZ	11/11/99
n-Butylbenzene	EPA Method 8021	<1	ug/Kg	LIZ	11/11/99
Naphthalene	EPA Method 8021	<5	ug/Kg	LIZ	11/11/99
Total Xylenes	EPA Method 8021	<3	ug/Kg	LIZ	11/11/99
Percent Solids		96.3	%	DGL	11/16/99
015 AX 18-13.5 / AX-18 13.5-14.5			Sample Date 11/09/1999 Time: 15:45		
Matrix: Soil			Collection Method: Grab		
STARS 8021/8270 in Soil	SW-846 Method 8021/				
STARS 8021 Soils	SW-846 Method 8021			LIZ	11/13/99
Methyl t-butyl ether	EPA Method 8021	<150	ug/Kg	LIZ	11/13/99

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015 AX 18-13.5 / AX-18 13.5-14.5			Sample Date 11/09/1999 Time: 15:45		
Matrix:			Collection Method: Grab		
Benzene	EPA Method 8021	2700	ug/Kg	LIZ	11/13/99
Toluene	EPA Method 8021	2700	ug/Kg	LIZ	11/13/99
Ethlybenzene	EPA Method 8021	3800	ug/Kg	LIZ	11/13/99
m- & p-Xylenes	EPA Method 8021	9800	ug/Kg	LIZ	11/13/99
O-Xylene	EPA Method 8021	3900	ug/Kg	LIZ	11/13/99
Isopropylbenzene	EPA Method 8021	6100	ug/Kg	LIZ	11/13/99
n-Propylbenzene	EPA Method 8021	12000	ug/Kg	LIZ	11/13/99
1,3,5-Trimethlybenzene	EPA Method 8021	3500	ug/Kg	LIZ	11/13/99
tert-Butylbenzene	EPA Method 8021	4700	ug/Kg	LIZ	11/13/99
1,2,4-Trimethylbenzene	EPA Method 8021	<150	ug/Kg	LIZ	11/13/99
sec-Butylbenzene	EPA Method 8021	2600	ug/Kg	LIZ	11/13/99
p-Isopropyltoluene	EPA Method 8021	1200	ug/Kg	LIZ	11/13/99
n-Butylbenzene	EPA Method 8021	8100	ug/Kg	LIZ	11/13/99
Naphthalene	EPA Method 8021	1800	ug/Kg	LIZ	11/13/99
Total Xylenes	EPA Method 8021	13700	ug/Kg	LIZ	11/13/99
STARS 8270 Soils	SW-846 Method 8270B			SUB	11/18/99
Naphthalene	EPA 8270 B/N	<560	ug/Kg	SUB	11/18/99
Acenapthene	EPA 8270 B/N	<560	ug/Kg	SUB	11/18/99
Fluorene	EPA 8270 B/N	<560	ug/Kg	SUB	11/18/99
Phenanthrene	EPA 8270 B/N	<560	ug/Kg	SUB	11/18/99
Anthracene	EPA 8270 B/N	<560	ug/Kg	SUB	11/18/99
Fluoranthene	EPA 8270 B/N	<560	ug/Kg	SUB	11/18/99
Pyrene	EPA 8270 B/N	<560	ug/Kg	SUB	11/18/99
Chrysene	EPA 8270 B/N	<560	ug/Kg	SUB	11/18/99
Benzo(a)anthracene	EPA 8270 B/N	<560	ug/Kg	SUB	11/18/99
Benzo(b)fluoranthene	EPA 8270 B/N	<560	ug/Kg	SUB	11/18/99
Benzo(k)fluoranthene	EPA 8270 B/N	<560	ug/Kg	SUB	11/18/99
Benzo(a)pyrene	EPA 8270 B/N	<560	ug/Kg	SUB	11/18/99
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N	<560	ug/Kg	SUB	11/18/99
Dibenzo(a,h)Anthracene	EPA 8270 B/N	<560	ug/Kg	SUB	11/18/99
Benzo (g,h,i) perylene	EPA 8270 B/N	<560	ug/Kg	SUB	11/18/99
Percent Solids		69.2	%	DGL	11/16/99
Extraction for 8270B/N Soil	EPA Method 8270 B/NComplete			JMB	11/11/99

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Date Received 11/10/99

Test Performed	Method	Results	Units	Tech	Analy. Date

Unless otherwise noted, samples were analyzed within the holding times specified in the analyical method.

Authorized for Release: Carol O'Hegarty for
David O'Hehir, Laboratory Director

NYS ELAP:10358 MA DEP:NY052 CT DEP:PH-0551

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CHAIN OF CUSTODY RECORD
LABORATORY SERVICES

TASK # 4911-00161

Pg 1

Client ATC Associates
Client Contact Curt Schmidt
Project Location W 57th Street, New York, NY
Purchase Order

Sampler's Name Curt Schmidt (please print)
Contact C. Schmidt 212-353 8280 x 326
Turnaround Time Requested 1 week Std.

LAB ID	Sample ID/Description	Date Sampled	Time A = a.m. P = p.m.	Sample Type: Matrix	Sample Type: COMP	Sample Type: GRAB	# of Containers	Preservative (list by # from list below)	Analysis Required
1	GY6-3 / B-GY6 3-4'	11/8/99	0917A	Soil		X	2	9	VOCs (8021) STARS SVOCs 8270 STARS
	~~PO5-6 / PO5 6-7'~~	"							
2	GY7-1 / GY7 1-2'	11/8/99	1015A	Soil		X	2		VOCs 8021 STARS & MTBE SVOCs 8270 STARS
3	PO5-6 / PO5 6-7'	"	1235	"		X	2		" " "
4	PO5-15 / PO5 15-16	"	1245	"		X	1		VOCs 8021 STARS + MTBE
5	PO1-15 / COPA 1 15-16	"	1129	"		X	2		VOCs 8021 STARS + MTBE SVOCs 8270 STARS
6	AX14-11 / AX14 11-12	"	1325	"		X	1		VOCs 8021 STARS + MTBE
7	AX14-18 / AX-14 18-19'	"	1340	"		X	2		VOCs 8021 STARS + MTBE SVOCs 8270 STARS
8	AX15-8.5 / AX15 8.5-9.5'	"	1416	"		X	2	↓	" " " "
9	AX16-11 / AX-16 11-12'	11/9/99	1107	"		X	2	↓	" " " "

Sampled by: (signature) Curtis H. Schmidt	Date/Time 11/9/99 1648	Received by: (signature) Donna	Date/Time 11/9/99 1645	Preservatives: 1. HCl 2. HNO_3 3. NaOH 4. NaS_2O_3 5. Zn Acet 6. Ascorbic 7. H_2SO_4 8. F (Filtered) 9. N (not preserved) 10. Other
Relinquished by: (signature)		Received by: (signature)		
Relinquished by: (signature)		Received by: (signature)		
Dispatched by: (signature)		Received for Laboratory by:		

Sample Condition
1. Samples intact? Y N
2. Custody seals intact? Y N
3. Preserved properly? Y N
4. Ambient or chilled?
5. C.O.C. received with samples? Y N

NOTES/COMMENTS/BILLING INFORMATION:

Method of Shipment: Fed Ex

Date:

S[illegible]AB-A[illegible]NY, [illegible]
15 Century Hill Drive
P.O. Box 787
Latham, NY 12110
518-786-8100
FAX 518-786-7700

CHAIN OF CUSTODY RECORD
LABORATORY SERVICES

TASK # 9911.06.161

Pg 2

Client: ATC Associates
Client Contact: Curt Schmidt
Project Location: W 57th Street, NY, NY
Purchase Order:

Sampler's Name: Curt Schmidt (please print)
Contact: 212-353-8280
Turnaround Time Requested: 1-Week STD

LAB ID	Sample ID/Description	Date Sampled	Time A = a.m. P = p.m.	Sample Type: Matrix	Sample Type: COMP	Sample Type: GRAB	# of Containers	Preservative (list by # from list below)	Analysis Required
1	AX 17-14.5 / AX17 14.5-15.5	11/9/99	1152A	SOIL		X	2	9	VOCs 8021 STARS & METHANE SVOCs 8270 STARS
2	DS 1-8 / DUPLICATE 1 8.9'	"	0910A	"		X	2	9	" " " "
3	AK 9-14.5 / AK-9 14.5-15.5	"	1325P	"		X	2	9	" " " "
4	BD 3-6 / BD-3 6-7'	"	1415P	"		X	2	9	" " " "
5	BD 4-11 / BD-4 4.5'	"	1445P	"		X	1	9	VOCs 8021 STARS
6	AX 18-13.5 / AX-18 13.5-14.5	"	1545P	"		X	2	9	VOCs 8021 STARS SVOCs 8270 STARS

Sampled by: (signature) Curtis H. Schmidt	Date/Time 11/9/99 1645	Received by: (signature) [illegible]	Date/Time 11/9/99 1645	Preservatives: 1. HCl 2. HNO_3 3. NaOH 4. NaS_2O_3 5. Zn Acet 6. Ascorbic 7. H_2SO_4 8. F (Filtered) 9. N (not preserved) 10. Other
Relinquished by: (signature)		Received by: (signature)		
Relinquished by: (signature)		Received by: (signature)		
Dispatched by: (signature)		Received for Laboratory by:	11/10/99 @ 9:15	

Sample Condition:
1. Samples intact? (Y) N
2. Custody seals intact? Y N
3. Preserved properly? (Y) N
4. Ambient or chilled?
5. C.O.C. received with samples? (Y) N

NOTES/COMMENTS/BILLING INFORMATION:

Method of Shipment: Fed Ex

Date: 11-10-99

APPENDIX C: Groundwater Laboratory Results

SCILAB
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SCILAB ALBANY, INC.
15 Century Hill Drive
P.O. Box 787
Latham, NY 12110
Tel: (518) 786-8100
Fax: (518) 786-7700

ATC/NY Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010

Task Number: 9912-00192
Customer No.: 040772
Project No.: A80194
Purchase Order #:
Report Date: 12/16/99

Sampling Information

Project Location: WEST 57TH ST (DURST)
Sampled By: MILLHAM
Date Received: 12/13/99

Test Performed	Method	Results	Units	Tech	Analy. Date
001 MW-1			Sample Date 12/10/1999 Time: 13:18		
Matrix: Water			Collection Method: Grab		
STARS 8021 in Water	SW-846 Method 8021			LIZ	12/14/99
Methyl t-butyl ether	EPA Method 8021	45	ug/L	LIZ	12/14/99
Benzene	EPA Method 8021	1	ug/L	LIZ	12/14/99
Toluene	EPA Method 8021	1	ug/L	LIZ	12/14/99
Ethlybenzene	EPA Method 8021	9	ug/L	LIZ	12/14/99
m- & p-Xylenes	EPA Method 8021	1	ug/L	LIZ	12/14/99
O-Xylene	EPA Method 8021	<1	ug/L	LIZ	12/14/99
Isopropylbenzene	EPA Method 8021	3	ug/L	LIZ	12/14/99
n-Propylbenzene	EPA Method 8021	7	ug/L	LIZ	12/14/99
1,3,5-Trimethlybenzene	EPA Method 8021	3	ug/L	LIZ	12/14/99
tert-Butylbenzene	EPA Method 8021	<1	ug/L	LIZ	12/14/99
1,2,4-Trimethylbenzene	EPA Method 8021	<1	ug/L	LIZ	12/14/99
sec-Butylbenzene	EPA Method 8021	1	ug/L	LIZ	12/14/99
p-Isopropyltoluene	EPA Method 8021	1	ug/L	LIZ	12/14/99
n-Butylbenzene	EPA Method 8021	6	ug/L	LIZ	12/14/99
Naphthalene	EPA Method 8021	<5	ug/L	LIZ	12/14/99
Total Xylenes	EPA Method 8021	<3	ug/L	LIZ	12/14/99
STARS 8270 Water	SW-846 Method 8270B			EXL	12/16/99
Sample Analysis by Lab Id #		11369		EXL	12/16/99
Naphthalene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Acenapthene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Fluorene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Phenanthrene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Anthracene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Fluoranthene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Pyrene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Chrysene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Benzo(a)anthracene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Benzo(b)fluoranthene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Benzo(k)fluoranthene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Benzo(a)pyrene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Dibenzo(a,h)Anthracene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Benzo (g,h,i) perylene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99

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Fax: (518) 786-7700

ATC/NY Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010

Task Number 9912-00192
Customer No. 040772
Project No. A80194
Purchase Order #
Report Date 12/16/99

Sampling Information

Project Location: WEST 57TH ST (DURST)
Sampled By: MILLHAM

Date Received 12/13/99

Test Performed	Method	Results	Units	Tech	Analy. Date
002 MW-2			Sample Date 12/10/1999 Time: 13:53		
Matrix: Water			Collection Method: Grab		
STARS 8021 in Water	SW-846 Method 8021			LIZ	12/14/99
Methyl t-butyl ether	EPA Method 8021	<1	ug/L	LIZ	12/14/99
Benzene	EPA Method 8021	<0.5	ug/L	LIZ	12/14/99
Toluene	EPA Method 8021	<1	ug/L	LIZ	12/14/99
Ethlybenzene	EPA Method 8021	<1	ug/L	LIZ	12/14/99
m- & p-Xylenes	EPA Method 8021	<1	ug/L	LIZ	12/14/99
O-Xylene	EPA Method 8021	<1	ug/L	LIZ	12/14/99
Isopropylbenzene	EPA Method 8021	<1	ug/L	LIZ	12/14/99
n-Propylbenzene	EPA Method 8021	<1	ug/L	LIZ	12/14/99
1,3,5-Trimethlybenzene	EPA Method 8021	<1	ug/L	LIZ	12/14/99
tert-Butylbenzene	EPA Method 8021	<1	ug/L	LIZ	12/14/99
1,2,4-Trimethylbenzene	EPA Method 8021	<1	ug/L	LIZ	12/14/99
sec-Butylbenzene	EPA Method 8021	<1	ug/L	LIZ	12/14/99
p-Isopropyltoluene	EPA Method 8021	1	ug/L	LIZ	12/14/99
n-Butylbenzene	EPA Method 8021	<1	ug/L	LIZ	12/14/99
Naphthalene	EPA Method 8021	<5	ug/L	LIZ	12/14/99
Total Xylenes	EPA Method 8021	<3	ug/L	LIZ	12/14/99
STARS 8270 Water	SW-846 Method 8270B			EXL	12/16/99
Sample Analysis by Lab Id #		11369		EXL	12/16/99
Naphthalene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Acenapthene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Fluorene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Phenanthrene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Anthracene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Fluoranthene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Pyrene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Chrysene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Benzo(a)anthracene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Benzo(b)fluoranthene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Benzo(k)fluoranthene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Benzo(a)pyrene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Dibenzo(a,h)Anthracene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Benzo (g,h,i) perylene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99

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ATC/NY Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010

Task Number 9912-00192
Customer No. 040772
Project No. A80194
Purchase Order #
Report Date 12/16/99

Sampling Information

Project Location: WEST 57TH ST (DURST)
Sampled By: MILLHAM

Date Received 12/13/99

Test Performed	Method	Results	Units	Tech	Analy. Date
003 MW-3			Sample Date 12/10/1999 Time: 11:44		
Matrix: Water			Collection Method: Grab		
STARS 8021 in Water	SW-846 Method 8021			LIZ	12/14/99
Methyl t-butyl ether	EPA Method 8021	6	ug/L	LIZ	12/14/99
Benzene	EPA Method 8021	58	ug/L	LIZ	12/14/99
Toluene	EPA Method 8021	4	ug/L	LIZ	12/14/99
Ethlybenzene	EPA Method 8021	21	ug/L	LIZ	12/14/99
m- & p-Xylenes	EPA Method 8021	70	ug/L	LIZ	12/14/99
O-Xylene	EPA Method 8021	27	ug/L	LIZ	12/14/99
Isopropylbenzene	EPA Method 8021	23	ug/L	LIZ	12/14/99
n-Propylbenzene	EPA Method 8021	12	ug/L	LIZ	12/14/99
1,3,5-Trimethlybenzene	EPA Method 8021	20	ug/L	LIZ	12/14/99
tert-Butylbenzene	EPA Method 8021	<1	ug/L	LIZ	12/14/99
1,2,4-Trimethylbenzene	EPA Method 8021	37	ug/L	LIZ	12/14/99
sec-Butylbenzene	EPA Method 8021	3	ug/L	LIZ	12/14/99
p-Isopropyltoluene	EPA Method 8021	3	ug/L	LIZ	12/14/99
n-Butylbenzene	EPA Method 8021	7	ug/L	LIZ	12/14/99
Naphthalene	EPA Method 8021	10	ug/L	LIZ	12/14/99
Total Xylenes	EPA Method 8021	97	ug/L	LIZ	12/14/99
STARS 8270 Water	SW-846 Method 8270B			EXL	12/16/99
Sample Analysis by Lab Id #		11369		EXL	12/16/99
Naphthalene	EPA 8270 B/N	4 J	ug/L	EXL	12/16/99
Acenapthene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Fluorene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Phenanthrene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Anthracene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Fluoranthene	EPA 8270 B/N	2 J	ug/L	EXL	12/16/99
Pyrene	EPA 8270 B/N	2 J	ug/L	EXL	12/16/99
Chrysene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Benzo(a)anthracene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Benzo(b)fluoranthene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Benzo(k)fluoranthene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Benzo(a)pyrene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Dibenzo(a,h)Anthracene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Benzo (g,h,i) perylene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99

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ATC/NY Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010

Task Number 9912-00192
Customer No. 040772
Project No. A80194
Purchase Order #
Report Date 12/16/99

Sampling Information

Project Location: WEST 57TH ST (DURST)
Sampled By: MILLHAM

Date Received 12/13/99

Test Performed	Method	Results	Units	Tech	Analy. Date
004 MW-5			Sample Date 12/10/1999 Time: 14:30		
Matrix: Water			Collection Method: Grab		
STARS 8021 in Water	SW-846 Method 8021			LIZ	12/16/99
Methyl t-butyl ether	EPA Method 8021	110	ug/L	LIZ	12/16/99
Benzene	EPA Method 8021	800	ug/L	LIZ	12/16/99
Toluene	EPA Method 8021	59	ug/L	LIZ	12/16/99
Ethlybenzene	EPA Method 8021	74	ug/L	LIZ	12/16/99
m- & p-Xylenes	EPA Method 8021	35	ug/L	LIZ	12/16/99
O-Xylene	EPA Method 8021	14	ug/L	LIZ	12/16/99
Isopropylbenzene	EPA Method 8021	170	ug/L	LIZ	12/16/99
n-Propylbenzene	EPA Method 8021	390	ug/L	LIZ	12/16/99
1,3,5-Trimethlybenzene	EPA Method 8021	<10	ug/L	LIZ	12/16/99
tert-Butylbenzene	EPA Method 8021	<10	ug/L	LIZ	12/16/99
1,2,4-Trimethylbenzene	EPA Method 8021	<10	ug/L	LIZ	12/16/99
sec-Butylbenzene	EPA Method 8021	31	ug/L	LIZ	12/16/99
p-Isopropyltoluene	EPA Method 8021	<10	ug/L	LIZ	12/16/99
n-Butylbenzene	EPA Method 8021	78	ug/L	LIZ	12/16/99
Naphthalene	EPA Method 8021	70	ug/L	LIZ	12/16/99
Total Xylenes	EPA Method 8021	49	ug/L	LIZ	12/16/99
STARS 8270 Water	SW-846 Method 8270B			EXL	12/16/99
Sample Analysis by Lab Id #		11369		EXL	12/16/99
Naphthalene	EPA 8270 B/N	30	ug/L	EXL	12/16/99
Acenapthene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Fluorene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Phenanthrene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Anthracene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Fluoranthene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Pyrene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Chrysene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Benzo(a)anthracene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Benzo(b)fluoranthene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Benzo(k)fluoranthene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Benzo(a)pyrene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Dibenzo(a,h)Anthracene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99
Benzo (g,h,i) perylene	EPA 8270 B/N	<5	ug/L	EXL	12/16/99

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ATC/NY Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010

Task Number 9912-00192
Customer No. 040772
Project No. A80194
Purchase Order #
Report Date 12/16/99

Sampling Information
Project Location: WEST 57TH ST (DURST)
Sampled By: MILLHAM
Date Received 12/13/99

Test Performed	Method	Results	Units	Tech	Analy. Date

Unless otherwise noted, samples were analyzed within the holding times specified in the analyical method.

Authorized for Release: Carol L. Gagnon
Carol L. Gagnon, Acting Laboratory Director

NYS ELAP:10358 MA DEP:NY052 CT DEP:PH-0551

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CHAIN OF CUSTODY RECORD
LABORATORY SERVICES

TASK # 9912-00192

Client ATC
Client Contact David Winslow
Project Location West 57th Street (Durst)
Purchase Order

Sampler's Name Matt Millham, Loan Dinh
(please print)
Contact Matt Millham 212 353 8230
Turnaround Time Requested 7 Day Standard

LAB ID	Sample ID/Description	Date Sampled	Time A = a.m. P = p.m.	Sample Type: Matrix	Sample Type: COMP	Sample Type: GRAB	# of Containers	Preservative (list by # from list below)	Analysis Required
1	MW-1	12/10	1:18	water		X	3	1, 10	8021 Stars
	MW-1		1:21				2	4, 10	8270 Stars BN/AE
2	MW-2		1:53				3	1, 10	8021 Stars
	MW-2		1:58				2	4, 10	8270 Stars BN/AE
3	MW-3		11:44				3	1, 10	8021 Stars
	MW-3		11:46				2	10	8270 Stars BN/AE
4	MW-5		2:30				3	1, 10	8021 Stars
	MW-5		2:30				2	4, 10	8270 Stars BN/AE

	Date/Time		Date/Time
Sampled by: (signature)	12/10 2:52	Received by: (signature)	12/10
Relinquished by: (signature)	12/10/09	Received by: (signature)	
Relinquished by: (signature)		Received by: (signature)	
Dispatched by: (signature)		Received for Laboratory by:	12-13-09 8:00

Preservatives

1. HCl
2. HNO_3
3. NaOH
4. NaS_2O_3
5. Zn Acet
6. Ascorbic
7. H_2SO_4
8. F (Filtered)
9. N (not preserved)
10. Other

Sample Condition

1. Samples intact? (Y) N
2. Custody seals intact? (Y) N
3. Preserved properly? (Y) N
4. Ambient or chilled? (Y) N
5. C.O.C. received with samples? (Y) N

NOTES/COMMENTS/BILLING INFORMATION:

Method of Shipment: Fedex

Date: 12-13-09

SCILAB
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Fax: (518) 786-7700

ATC/NY Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010
DAVE WINSLOW

Task Number: 9912-00233
Customer No.: 040772
Project No.: A80194
Purchase Order #:
Report Date: 12/21/99

Sampling Information

Project Location: DURST 57TH ST
Sampled By: MILLHAM

Date Received: 12/16/99

Test Performed	Method	Results	Units	Tech	Analy. Date
001 MW-4			Sample Date 12/15/1999 Time: 12:31		
Matrix: Water			Collection Method: Grab		
STARS 8021 in Water	SW-846 Method 8021			LIZ	12/16/99
Methyl t-butyl ether	EPA Method 8021	<1	ug/L	LIZ	12/16/99
Benzene	EPA Method 8021	<0.5	ug/L	LIZ	12/16/99
Toluene	EPA Method 8021	<1	ug/L	LIZ	12/16/99
Ethlybenzene	EPA Method 8021	<1	ug/L	LIZ	12/16/99
m- & p-Xylenes	EPA Method 8021	<1	ug/L	LIZ	12/16/99
O-Xylene	EPA Method 8021	<1	ug/L	LIZ	12/16/99
Isopropylbenzene	EPA Method 8021	<1	ug/L	LIZ	12/16/99
n-Propylbenzene	EPA Method 8021	<1	ug/L	LIZ	12/16/99
1,3,5-Trimethlybenzene	EPA Method 8021	<1	ug/L	LIZ	12/16/99
tert-Butylbenzene	EPA Method 8021	<1	ug/L	LIZ	12/16/99
1,2,4-Trimethylbenzene	EPA Method 8021	<1	ug/L	LIZ	12/16/99
sec-Butylbenzene	EPA Method 8021	<1	ug/L	LIZ	12/16/99
p-Isopropyltoluene	EPA Method 8021	<1	ug/L	LIZ	12/16/99
n-Butylbenzene	EPA Method 8021	<1	ug/L	LIZ	12/16/99
Naphthalene	EPA Method 8021	<5	ug/L	LIZ	12/16/99
Total Xylenes	EPA Method 8021	<3	ug/L	LIZ	12/16/99
STARS 8270 Water	SW-846 Method 8270B			EXL	12/21/99
Sample Analysis by Lab Id #		11369		EXL	12/21/99
Naphthalene	EPA 8270 B/N	<5	ug/L	EXL	12/21/99
Acenapthene	EPA 8270 B/N	<5	ug/L	EXL	12/21/99
Fluorene	EPA 8270 B/N	<5	ug/L	EXL	12/21/99
Phenanthrene	EPA 8270 B/N	<5	ug/L	EXL	12/21/99
Anthracene	EPA 8270 B/N	<5	ug/L	EXL	12/21/99
Fluoranthene	EPA 8270 B/N	<5	ug/L	EXL	12/21/99
Pyrene	EPA 8270 B/N	<5	ug/L	EXL	12/21/99
Chrysene	EPA 8270 B/N	<5	ug/L	EXL	12/21/99
Benzo(a)anthracene	EPA 8270 B/N	<5	ug/L	EXL	12/21/99
Benzo(b)fluoranthene	EPA 8270 B/N	<5	ug/L	EXL	12/21/99
Benzo(k)fluoranthene	EPA 8270 B/N	<5	ug/L	EXL	12/21/99
Benzo(a)pyrene	EPA 8270 B/N	<5	ug/L	EXL	12/21/99
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N	<5	ug/L	EXL	12/21/99
Dibenzo(a,h)Anthracene	EPA 8270 B/N	<5	ug/L	EXL	12/21/99
Benzo (g,h,i) perylene	EPA 8270 B/N	<5	ug/L	EXL	12/21/99

----- Continued on Next Page -----

SCILAB
FULL SERVICE ENVIRONMENTAL LABORATORIES

SCILAB ALBANY, INC.
15 Century Hill Drive
P.O. Box 787
Latham, NY 12110
Tel: (518) 786-8100
Fax: (518) 786-7700

ATC/NY Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010
DAVE WINSLOW

Task Number 9912-00233
Customer No. 040772
Project No. A80194
Purchase Order #
Report Date 12/21/99

Sampling Information

Project Location: DURST 57TH ST
Sampled By: MILLHAM

Date Received 12/16/99

Test Performed	Method	Results	Units	Tech	Analy. Date

Unless otherwise noted, samples were analyzed within the holding times specified in the analyical method.

Authorized for Release: Carol L. Gagnon
Carol L. Gagnon, Acting Laboratory Director

NYS ELAP:10358 MA DEP:NY052 CT DEP:PH-0551

CILAB ALBANY, INC.
Century Hill Drive
O. Box 787
ıtham, NY 12110
8-786-8100
X 518-786-7700

CHAIN OF CUSTODY RECORD
LABORATORY SERVICES

TASK # 9912-00233

lient ATC
lient Contact David Winslow 212-353-8280
roject Location Durst 57th Street
urchase Order

Sampler's Name Matt Millham (please print)
Contact 212 353-8280
Turnaround Time Requested 7-Day

LAB ID	Sample ID/Description	Date Sampled	Time A = a.m. P = p.m.	Sample Type: Matrix	Sample Type: COMP	Sample Type: GRAB	# of Containers	Preservative (list by # from list below)	Analysis Required
15	MW-4	12/15	12:31	water		X	3	1	8021 Stars
~	MW-4	12/15	12:33	water		X	2	4	8270 Stars.

Sampled by: (signature) Matt Millham	Date/Time 12/15 12:40	Received by: (signature) Leona H 1430	Date/Time 12/15/99
Relinquished by: (signature)		Received by: (signature)	
Relinquished by: (signature)		Received by: (signature)	
Dispatched by: (signature)		Received for Laboratory by:	12-16-99 10:00

NOTES/COMMENTS/BILLING INFORMATION:

Preservatives

1. HCl	6. Ascorbic
2. HNO_3	7. H_2SO_4
3. NaOH	8. F (Filtered)
4. NaS_2O_3	9. N (not preserved)
5. Zn Acet	10. Other

Method of Shipment: Fedex

Sample Condition

1. Samples intact?	(Y) N
2. Custody seals intact?	(Y) N
3. Preserved properly?	(Y) N
4. Ambient or chilled?	(A)
5. C.O.C. received with samples?	(Y) N

Date: 12-16-99

APPENDIX D: Monitoring Well Installation Details/Field Logs

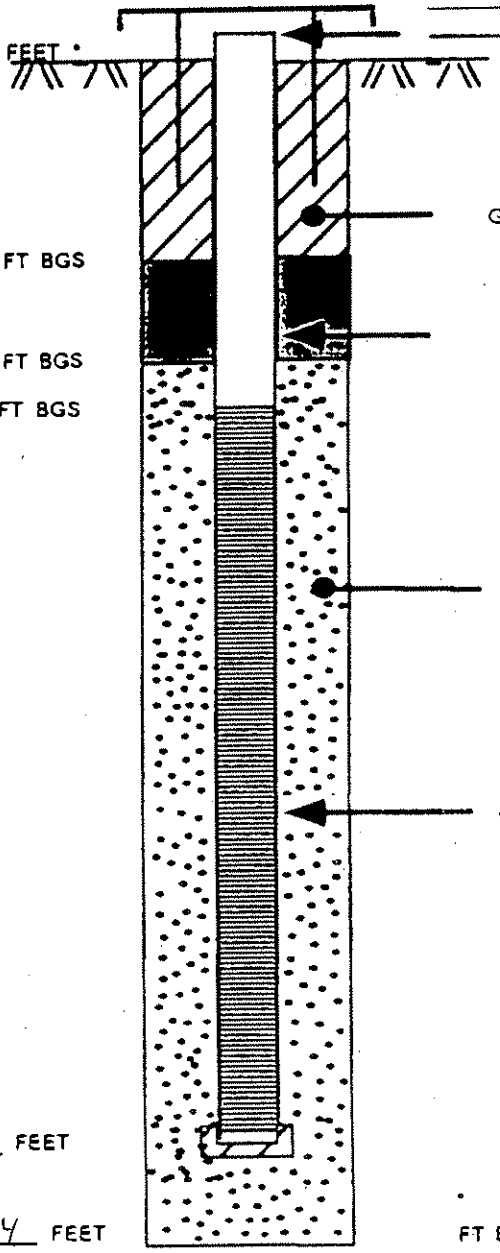
MONITORING WELL CONSTRUCTION DIAGRAM

PROJECT NO.: 18346-0001
PROJECT NAME: West 57th St
CLIENT: DURST
SITE LOCATION: West 58th St

MONITORING WELL NAME: MW-1
INSTALLATION DATE(S): 11/16/99
COUNTY:
PERMIT NUMBER:

ELEVATION OF OUTER PROTECTIVE PROTESTIVE CASING _____ FEET *
GROUNDSURFACE ELEVATION _____ FEET *

HEIGHT OF MEASURING POINT (feet) _____
FEET* ELEVATION OF TOP OF CASING (MEASURING POINT)



DEPTH TO TOP OF Bentenite SEAL 5.5 FT BGS

DEPTH TO TOP OF SAND PACK 7 FT BGS

DEPTH TO TOP OF SCREEN 8 FT BGS

GROUT/SEAL native Bentonite

CASING TYPE PVC
SCHEDULE 40
DIAMETER 2"

SAND PACK TYPE #2

SCREEN TYPE PVC
SCHEDULE 40
DIAMETER 2"
SLOT SIZE .020

DEPTH TO BOTTOM OF SCREEN 23' FEET

DEPTH TO BOTTOM OF BOREHOLE 24 FEET

* RELATIVE TO MEAN SEA LEVEL
FT BGS FEET BELOW GROUND SURFACE

DRILLING METHOD:
DRILLING CONTRACTOR:
REMARKS (WELL DRILLING): (DEPTH TO WATER)
WELL DEVELOPMENT TECHNIQUE:
REMARKS (WELL DEVELOPMENT): (DATE)
WELL INSTALLATION SUPERVISED BY:

WELL PURPOSE: monitoring well
DRILLING FLUID:
FLUID LOSS DURING DRILLING:
WATER REMOVED DURING DEVELOPMENT:
SIGNATURE:

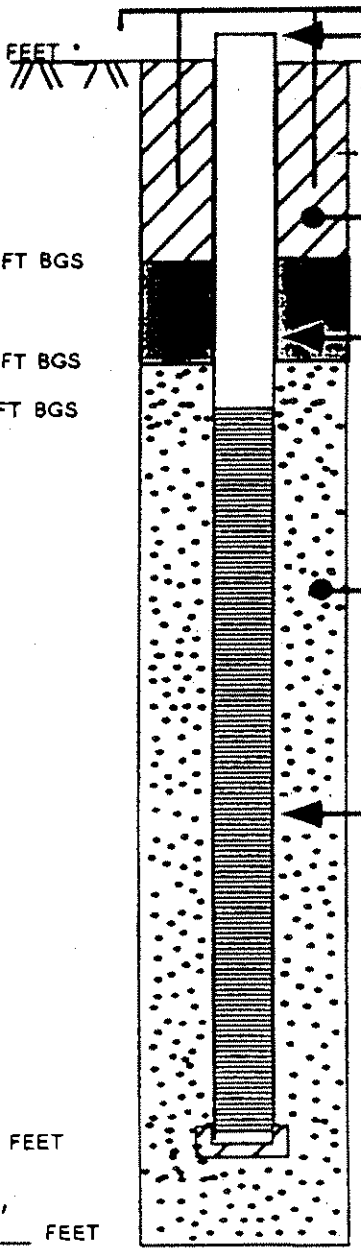
MONITORING WELL CONSTRUCTION DIAGRAM

PROJECT NO.: 18346-0001
PROJECT NAME: West 57th St
CLIENT: DURST organization
SITE LOCATION: West 58th St. + 12th Ave

MONITORING WELL NAME: MW-2
INSTALLATION DATE(S): 11/25/99
COUNTY:
PERMIT NUMBER:

ELEVATION OF OUTER PROTECTIVE PROTESTIVE CASING _____ FEET *
GROUNDSURFACE ELEVATION _____ FEET *

_____ HEIGHT OF MEASURING POINT (feet)
_____ FEET* ELEVATION OF TOP OF CASING (MEASURING POINT)



DEPTH TO TOP OF Bentonite SEAL 5.5 FT BGS

DEPTH TO TOP OF SAND PACK 7 FT BGS

DEPTH TO TOP OF SCREEN 8 FT BGS

GROUT/SEAL Bentonite

CASING TYPE PVC
SCHEDULE 40
DIAMETER 2"

SAND PACK TYPE #2

SCREEN TYPE PVC
SCHEDULE 40
DIAMETER 2"
SLOT SIZE .020

DEPTH TO BOTTOM OF SCREEN 23' FEET

DEPTH TO BOTTOM OF BOREHOLE 24' FEET

* RELATIVE TO MEAN SEA LEVEL
FT BGS FEET BELOW GROUND SURFACE

DRILLING METHOD: Hollow stem
DRILLING CONTRACTOR: ADT
REMARKS (WELL DRILLING): (DEPTH TO WATER) 13'
WELL DEVELOPMENT TECHNIQUE:
REMARKS (WELL DEVELOPMENT): (DATE)
WELL INSTALLATION SUPERVISED BY: Winslow

WELL PURPOSE: monitoring well
DRILLING FLUID: None
FLUID LOSS DURING DRILLING: NA
WATER REMOVED DURING DEVELOPMENT:
SIGNATURE:

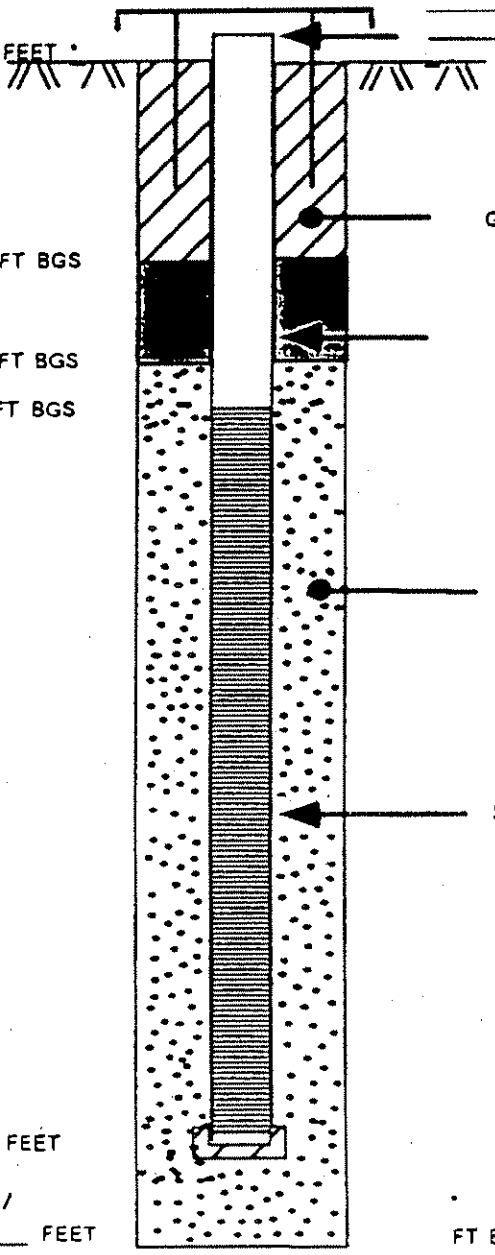
MONITORING WELL CONSTRUCTION DIAGRAM

PROJECT NO.: 18376-0001
PROJECT NAME: West 52nd St
CLIENT: BURST
SITE LOCATION: West 52nd St

MONITORING WELL ~~NAME~~: MW-3
INSTALLATION DATE(S): 11/15/99
COUNTY: NY
PERMIT NUMBER:

ELEVATION OF OUTER PROTECTIVE PROTESTIVE CASING _____ FEET *
GROUNDSURFACE ELEVATION _____ FEET *

HEIGHT OF MEASURING POINT (feet) _____
FEET* ELEVATION OF TOP OF CASING (MEASURING POINT)



DEPTH TO TOP OF Bentonite SEAL 5.5' FT BGS

DEPTH TO TOP OF SAND PACK 7' FT BGS

DEPTH TO TOP OF SCREEN 8' FT BGS

GROUT/SEAL _____

CASING TYPE PVC
SCHEDULE 40
DIAMETER 2"

SAND PACK TYPE #1

SCREEN TYPE PVC
SCHEDULE 40
DIAMETER 2"
SLOT SIZE 010

DEPTH TO BOTTOM OF SCREEN 23' FEET

DEPTH TO BOTTOM OF BOREHOLE 24' FEET

* RELATIVE TO MEAN SEA LEVEL
FT BGS FEET BELOW GROUND SURFACE

DRILLING METHOD: _____
DRILLING CONTRACTOR: _____
REMARKS (WELL DRILLING): (DEPTH TO WATER) _____
WELL DEVELOPMENT TECHNIQUE: _____
REMARKS (WELL DEVELOPMENT): (DATE) _____
WELL INSTALLATION SUPERVISED BY: _____

WELL PURPOSE: monitoring well
DRILLING FLUID: _____
FLUID LOSS DURING DRILLING: _____
WATER REMOVED DURING DEVELOPMENT: _____
SIGNATURE: _____

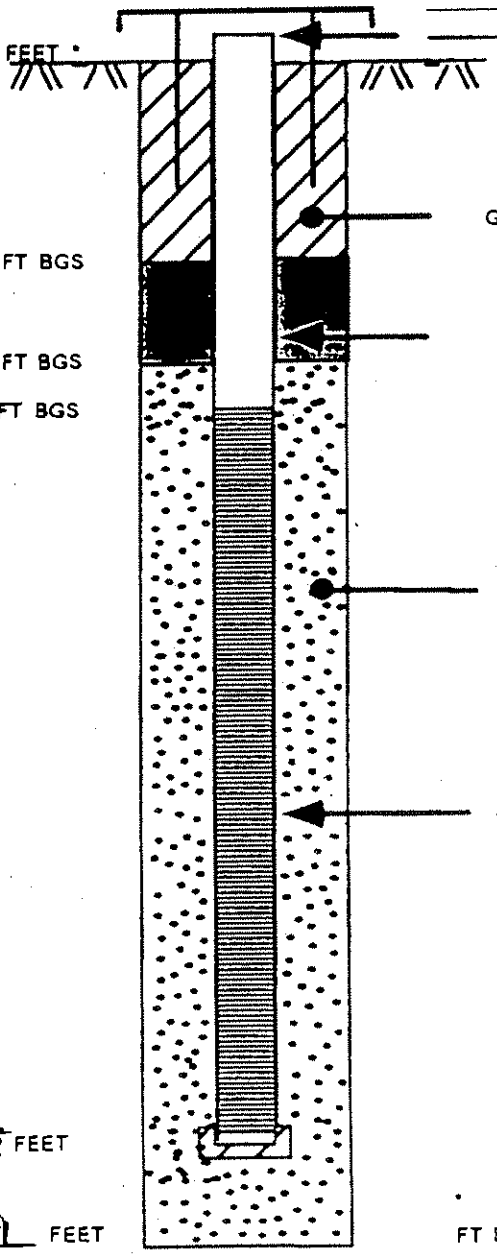
MONITORING WELL CONSTRUCTION DIAGRAM

PROJECT NO.: _____
PROJECT NAME: West 57th
CLIENT: DuPont
SITE LOCATION: _____

MONITORING WELL NAME: MW-4
INSTALLATION DATE(S): 11/15/89
COUNTY: _____
PERMIT NUMBER: _____

ELEVATION OF OUTER PROTECTIVE PROTESTIVE CASING _____ FEET *
GROUNDSURFACE ELEVATION _____ FEET *

HEIGHT OF MEASURING POINT (feet) _____
FEET* ELEVATION OF TOP OF CASING (MEASURING POINT) _____



DEPTH TO TOP OF Bentonite SEAL 6.5 FT BGS
DEPTH TO TOP OF SAND PACK 7.5 FT BGS
DEPTH TO TOP OF SCREEN 8.5 FT BGS

GROUT/SEAL _____
CASING TYPE PVC
SCHEDULE 40
DIAMETER 2"
SAND PACK TYPE #1
SCREEN TYPE PVC
SCHEDULE 40
DIAMETER 2"
SLOT SIZE 0.10

DEPTH TO BOTTOM OF SCREEN 18.5 FEET
DEPTH TO BOTTOM OF BOREHOLE 19 FEET

* RELATIVE TO MEAN SEA LEVEL
FT BGS FEET BELOW GROUND SURFACE

DRILLING METHOD: _____
DRILLING CONTRACTOR: _____
REMARKS (WELL DRILLING): (DEPTH TO WATER) _____
WELL DEVELOPMENT TECHNIQUE: _____
REMARKS (WELL DEVELOPMENT): (DATE) _____
WELL INSTALLATION SUPERVISED BY: _____

WELL PURPOSE: monitoring well
DRILLING FLUID: _____
FLUID LOSS DURING DRILLING: _____
WATER REMOVED DURING DEVELOPMENT: _____
SIGNATURE: _____

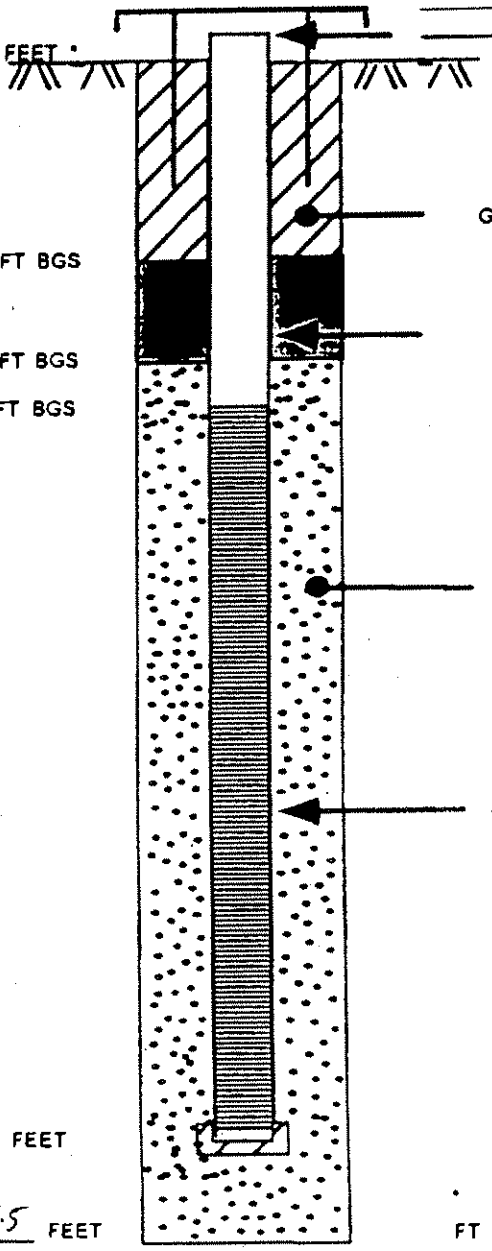
MONITORING WELL CONSTRUCTION DIAGRAM

PROJECT NO.: 18376-0001
PROJECT NAME: WOTS
CLIENT: DURST
SITE LOCATION: Airborne

MONITORING WELL NAME: MW-5
INSTALLATION DATE(S): 12/7/99
COUNTY:
PERMIT NUMBER:

ELEVATION OF OUTER PROTECTIVE PROTESTIVE CASING _____ FEET *
GROUNDSURFACE ELEVATION _____ FEET *

HEIGHT OF MEASURING POINT (feet) _____
FEET* ELEVATION OF TOP OF CASING (MEASURING POINT)



DEPTH TO TOP OF Bentonite SEAL 3 FT BGS
DEPTH TO TOP OF SAND PACK 4 FT BGS
DEPTH TO TOP OF SCREEN 5 FT BGS

GROUT/SEAL Native
CASING TYPE PVC
SCHEDULE 40
DIAMETER 2"
SAND PACK TYPE #2
SCREEN TYPE PVC
SCHEDULE 40
DIAMETER 2"
SLOT SIZE .020

DEPTH TO BOTTOM OF SCREEN 25 FEET
DEPTH TO BOTTOM OF BOREHOLE 25.5 FEET

* RELATIVE TO MEAN SEA LEVEL
FT BGS FEET BELOW GROUND SURFACE

DRILLING METHOD:
DRILLING CONTRACTOR:
REMARKS (WELL DRILLING): (DEPTH TO WATER)
WELL DEVELOPMENT TECHNIQUE:
REMARKS (WELL DEVELOPMENT): (DATE)
WELL INSTALLATION SUPERVISED BY:

WELL PURPOSE: monitoring well
DRILLING FLIUD:
FLUID LOSS DURING DRILLING:
WATER REMOVED DURING DEVELOPMENT:
SIGNATURE:

ATC Associates, Inc.

104 East 25th Street
New York, New York 10010
(212) 353-8280

Monitoring Well
Development, Purging and Sampling Data Log

Project No.: 18346-0001	**Monitoring Well:** MW 1
Project Name: Watertown	**Well Casing Diameter:** 2 in.
Project Manager: Winslow	**Well Stick-up Height:** N/A ft.
Project Location:	**Depth of Well from Top of Well Casing:** 24.2 ft.
Water Analyzer Used:	**Depth of Well from Top of Roadbox Casing:** ft.

WELL DEVELOPMENT DATA

DATE: 12/7/99	Time	Distance from Top of Well Casing to: Water (ft.)	Free Product (ft.)	Height of Water Column (ft.)	Volume Factor[1]	Well Volume (gal.)
Before Development						
After Development				NA	NA	NA

Volume of Groundwater Removed During Development: 5 gal.

Comments:

WELL PURGING AND SAMPLING DATA

DATE: 12/10/99

Distance from top of well casing to water: 14.12 ft.

Distance from top of well casing to free product: ft.

Number of Well Volumes	Time	pH	Temp °C	Conductivity uS/cm	Dissolved Oxygen (ppm)
0	1:00 pm	7.12	15.4	0.0	10.02
1	1.02	7.19	17.6	.969	1.05
2	1 04	7.13	17 4	1.21	[illegible]
3	1:06	7.12	17.7	1 06	30
4	1 08	7.13	17.7	1 03	[illegible]
5					

Comments:

Notes:

[1]Volume Factor = 0.163 gal./ft. and 0.653 gal./ft. for 2" and 4" diameter well casings, respectively.
NA = Not Applicable

ATC Associates, Inc.

104 East 25th Street
New York, New York 10010
(212) 353-8280

Monitoring Well
Development, Purging and Sampling Data Log

Project No.:	18346-0001	**Monitoring Well:**	MW 2
Project Name:	West 57th St	**Well Casing Diameter:**	2 in.
Project Manager:	Winslow	**Well Stick-up Height:**	NA ft.
Project Location:		**Depth of Well from Top of Well Casing:**	22.37 ft.
Water Analyzer Used:		**Depth of Well from Top of Roadbox Casing:**	ft.

WELL DEVELOPMENT DATA

DATE: 12/7/99	Time	Distance from Top of Well Casing to: Water (ft.)	Free Product (ft.)	Height of Water Column (ft.)	Volume Factor[1]	Well Volume (gal.)
Before Development						
After Development				NA	NA	NA

Volume of Groundwater Removed During Development: 5 gal.

Comments:

WELL PURGING AND SAMPLING DATA

DATE: 12/10/99

Distance from top of well casing to water: 7.74 ft.

Distance from top of well casing to free product: ft.

Number of Well Volumes	Time	pH	Temp °C	Conductivity uS/cm	Dissolved Oxygen (ppm)
0	1:44	7.7	15.0	.075	10.23
1	1:46	7.05	16.3	20.7	1.74
2	1:48	7.12	16.3	20.7	.84
3	1:50	7.10	16.3	20.6	.97
4	1:52	7.08	16.1	20.5	.17
5					

Comments:

Notes:

[1]Volume Factor = 0.163 gal./ft. and 0.653 gal./ft. for 2" and 4" diameter well casings, respectively.
NA = Not Applicable

ATC Associates, Inc.

104 East 25th Street
New York, New York 10010
(212) 353-8280

Monitoring Well
Development, Purging and Sampling Data Log

Project No.:	18341-001	**Monitoring Well:**	MW 3
Project Name:	WEGS 57	**Well Casing Diameter:**	2 in.
Project Manager:		**Well Stick-up Height:**	N/A ft.
Project Location:		**Depth of Well from Top of Well Casing:**	23.5 ft.
Water Analyzer Used:		**Depth of Well from Top of Roadbox Casing:**	ft.

WELL DEVELOPMENT DATA

DATE: 12/8/99		Distance from Top of Well Casing to:		Height of Water Column (ft.)	Volume Factor[1]	Well Volume (gal.)
	Time	Water (ft.)	Free Product (ft.)			
Before Development						
After Development				NA	NA	NA

Volume of Groundwater Removed During Development: 5 gal.

Comments:

WELL PURGING AND SAMPLING DATA

DATE: 12/10/99

Distance from top of well casing to water: 11.45 ft.

Distance from top of well casing to free product: ft.

Number of Well Volumes	Time	pH	Temp °C	Conductivity uS/cm	Dissolved Oxygen (ppm)
0	11:23	10.82	19.0	0	8.43
1	11:25	7.14	18.0	5.01	1.70
2	11:27	7.15	17.0	5.03	0.55
3	11:29	7.16	17.5	5.00	0.91
4		7.17	17.5	4.99	0.96
5					

Comments:

Notes:

[1]Volume Factor = 0.163 gal./ft. and 0.653 gal./ft. for 2" and 4" diameter well casings, respectively.
NA = Not Applicable

ATC Associates, Inc.

104 East 25th Street
New York, New York 10010
(212) 353-8280

Monitoring Well
Development, Purging and Sampling Data Log

Project No.: 18346 - 0001	**Monitoring Well:** MW-4
Project Name: West 57 St.	**Well Casing Diameter:** 2 in.
Project Manager: Winslow	**Well Stick-up Height:** NA ft.
Project Location:	**Depth of Well from Top of Well Casing:** ft.
Water Analyzer Used:	**Depth of Well from Top of Roadbox Casing:** ft.

WELL DEVELOPMENT DATA

DATE: 12/8/99		Distance from Top of Well Casing to:		Height of Water Column (ft.)	Volume Factor[1]	Well Volume (gal.)
	Time	Water (ft.)	Free Product (ft.)			
Before Development						
After Development				NA	NA	NA

Volume of Groundwater Removed During Development: 5 gal.

Comments:

WELL PURGING AND SAMPLING DATA

DATE: 12/15/99

Distance from top of well casing to water: 10.38 ft.

Distance from top of well casing to free product: — ft.

Number of Well Volumes	Time	pH	Temp °C	Conductivity uS/cm	Dissolved Oxygen (ppm)
0					
1					
2					
3					
4	12:20	—	—	—	—
5					

Comments:

Notes:

[1]Volume Factor = 0.163 gal./ft. and 0.653 gal./ft. for 2" and 4" diameter well casings, respectively.
NA = Not Applicable

ATC Associates, Inc.

104 East 25th Street
New York, New York 10010
(212) 353-8280

Monitoring Well
Development, Purging and Sampling Data Log

Project No.:	18346-0001	**Monitoring Well:**	MW 5
Project Name:	West 57th St	**Well Casing Diameter:**	2 in.
Project Manager:	Winslow	**Well Stick-up Height:**	n/a ft.
Project Location:		**Depth of Well from Top of Well Casing:**	22.16 ft.
Water Analyzer Used:		**Depth of Well from Top of Roadbox Casing:**	ft.

WELL DEVELOPMENT DATA

DATE: 12/8/99	Time	Distance from Top of Well Casing to: Water (ft.)	Free Product (ft.)	Height of Water Column (ft.)	Volume Factor[1]	Well Volume (gal.)
Before Development						
After Development				NA	NA	NA

Volume of Groundwater Removed During Development: 5 gal.

Comments:

WELL PURGING AND SAMPLING DATA

DATE: 12/10/99

Distance from top of well casing to water: 18.98 ft.

Distance from top of well casing to free product: ft.

Number of Well Volumes	Time	pH	Temp °C	Conductivity uS/cm	Dissolved Oxygen (ppm)
0	2:15	6.9	14.7	2.54	9.67
1	2:17	7.0	18.6	1.13	4.27
2	2:19	6.95	18.1	1.04	3.9
3	2:21	6.93	18.3	1.01	3.99
4	2:23	6.92	18.4	1.00	3.93
5					

Comments:

Notes:

[1]Volume Factor = 0.163 gal./ft. and 0.653 gal./ft. for 2" and 4" diameter well casings, respectively.
NA = Not Applicable

APPENDIX E: Previous Laboratory Results

Table 1
Detected Volatile Organic Compounds in Soil
Artkraft Sign Company Facility

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	AK1-3	AK1-10	AK2-5	AK3-2.5	AK3-10	AK4-7	AK4-12	AK5-7	AK5-7	AK5-11	AK6-3.5	AK6-11	AK7-7.7	AK7-7.7	AK7-9.5	AK8-11	STARS AGV/
BORING NO.>>	AKSS-1	AKSS-1	AKSS-2	AKSS-3	AKSS-3	AKSS-4	AKSS-4	AKSS-5	AKSS-5	AKSS-5	AKSS-6	AKSS-6	AKSS-7	AKSS-7	AKSS-7	AKSS-8	TAGM SCO
Depth (ft)>>	3.0-4.0	10.0-11.0	5.0-5.5	2.5-3.5	10.0-11.0	7.0-8.0	12.0-13.0	7.0-8.0	7.0-8.0	11.0-12.0	3.5-4.0	11.0-11.5	7.7-8.0	7.7-8.0	9.5-10.0	11.0-12.0	
									*					*			
VOCS: (µg/kg)																	
Acetone	<140	120	87	<1,400	180	<2,900	25	<1,500	NA	<13	<2,700	65	<1,400	NA	16	86	200(TAGM)
2-Butanone (MEK)	<140	36	69	<1,400	55	<2,900	<12	<1,500	NA	<13	<2,700	16	<1,400	NA	<12	12	300(TAGM)
Benzene	<68	**14**	<6	**1,500**	<9	<1,500	<6	<730	<290	<6	<1,300	<6	<700	<280	<6	<6	14(STARS)
Trichloroethene	<68	<9	<6	<720	<9	<1,500	<6	<730	NA	<6	**2,100**	<6	<700	NA	<6	<6	700(TAGM)
Toluene	<68	<9	<6	<720	<9	<1,500	<6	<730	<580	<6	<1,300	<6	<700	<570	<6	<6	100(STARS)
Tetrachloroethene	<68	<9	<6	<720	<9	<1,500	<6	<730	NA	<6	<1,300	<6	<700	NA	<6	<6	1400(TAGM)
1,3,5-Trimethylbenzene	<68	<9	<6	<720	<9	<1,500	<6	<730	NA	<6	<1,300	<6	<700	NA	<6	<6	100(STARS)
Ethylbenzene	<68	<9	<6	<720	<9	<1,500	<6	<730	<580	<6	<1,300	<6	<700	<570	<6	<6	100(STARS)
Total Xylenes	<68	<9	22	**1,100**	<9	<1,500	<6	<730	**2,600**	<6	<1,300	<6	<700	**4,000**	<6	<6	100(STARS)
m- & p-Xylenes	NA	NA	NA	NA	NA	NA	NA	NA	<580	NA	NA	NA	NA	**1,100**	NA	NA	100(STARS)
o-Xylene	NA	NA	NA	NA	NA	NA	NA	NA	**2,600**	NA	NA	NA	NA	**2,900**	NA	NA	100(STARS)
isopropylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	**1,600**	NA	NA	NA	NA	**2,100**	NA	NA	100(STARS)
n-Propylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	**6,200**	NA	NA	NA	NA	**10,000**	NA	NA	100(STARS)
1,2,4-Trimethylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	**1,700**	NA	NA	NA	NA	**3,300**	NA	NA	100(STARS)
sec-Butylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	**4,800**	NA	NA	NA	NA	**7,400**	NA	NA	100(STARS)
p-Isopropyltoluene	NA	NA	NA	NA	NA	NA	NA	NA	**810**	NA	NA	NA	NA	**1,400**	NA	NA	100(STARS)
Naphthalene	NA	NA	NA	NA	NA	NA	NA	NA	**3,000**	NA	NA	NA	NA	<570	NA	NA	200(STARS)
MTBE	NA	NA	NA	NA	NA	NA	NA	NA	<580	NA	NA	NA	NA	<570	NA	NA	1000(STARS)

*** These samples were analyzed under EPA8260 and EPA 8021.**

STARS AGV - **New York State Department of Environmental Conservation (NYSDEC) Spill Technology and Remediation Series Memo #1: Petroleum-Contaminated Soil Guidance Policy - Alternative Soil Guidance Values. The Alternative Soil Guidance values are applied to petroleum-based VOCs.**

TAGM SCO - **NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objective to Protect Groundwater Quality.**
TAGM SCOs are applied to non-petroleum VOCs not listed under the NYSDEC STARS Memo.

NA - **Not Analyzed**

Shaded boxes with bold results indicate VOC concentrations above NYSDEC STARS Memo Alternative Soil Guidance Values, or NYSDEC TAGM Soil Cleanup Objectives to Protect Groundwater Quality.

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Table 2
Detected Semi-Volatile Organic Compounds in Soil
Artkraft Sign Company Facility

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	AK1-3	AK1-10	AK2-5	AK3-2.5	AK3-10	AK4-7	AK4-12	AK5-7	AK5-7	AK5-11	AK6-3.5	AK6-11	AK7-7.7	AK7-7.7	AK7-9.5	AK8-11	STARS AGV/
BORING NO.>>	AKSS-1	AKSS-1	AKSS-2	AKSS-3	AKSS-3	AKSS-4	AKSS-4	AKSS-5	AKSS-5	AKSS-5	AKSS-6	AKSS-6	AKSS-7	AKSS-7	AKSS-7	AKSS-8	TAGM SCO
Depth (ft)>>	3.0-4.0	10.0-11.0	5.0-5.5	2.5-3.5	10.0-11.0	7.0-8.0	12.0-13.0	7.0-8.0	7.0-8.0	11.0-12.0	3.5-4.0	11.0-11.5	7.7-8.0	7.7-8.0	9.5-10.0	11.0-12.0	
SVOCs: (µg/kg)																	
Naphthalene	<230	**750**	<2,200	**800**	**370**	<980	<200	<970	NA	NA	NA	NA	NA	NA	NA	<970	200
Acenaphthylene	<230	<310	<2,200	NA	NA	<980	NA	NA	NA	NA	NA	NA	NA	NA	NA	<970	50,000
Acenapthene	<230	**980**	**76,000**	<190	<280	<980	<200	<970	NA	NA	NA	NA	NA	NA	NA	<970	400
Fluorene	<230	620	**8,400**	<190	<280	<980	<200	<970	NA	NA	NA	NA	NA	NA	NA	<970	1,000
Phenanthrene	<230	**2,500**	**26,000**	520	**1,100**	<980	510	<970	NA	NA	NA	NA	NA	NA	NA	**5,200**	1,000
Anthracene	<230	**1,100**	**9,900**	<190	450	<980	<200	<970	NA	NA	NA	NA	NA	NA	NA	**1,100**	1,000
Fluoranthene	340	**1,400**	**21,000**	600	800	<980	710	<970	NA	NA	NA	NA	NA	NA	NA	**6,100**	1,000
Pyrene	<230	**2,000**	**20,000**	670	**1,100**	<980	660	<970	NA	NA	NA	NA	NA	NA	NA	**4,700**	1,000
Benzo(a)anthracene	<230	**1,200**	**14,000**	480	<280	<980	**420**	<970	NA	NA	NA	NA	NA	NA	NA	**3,400**	330
Chrysene	<230	**1,100**	**12,000**	500	<280	<980	**380**	<970	NA	NA	NA	NA	NA	NA	NA	**3,000**	330
Benzo(b)fluoranthene	**430**	**950**	**13,000**	**600**	**470**	<980	**360**	<970	NA	NA	NA	NA	NA	NA	NA	**3,200**	330
Benzo(k)fluoranthene	<230	**370**	**5,000**	250	<280	<980	<200	<970	NA	NA	NA	NA	NA	NA	NA	**1,300**	330
Benzo(a)pyrene	<230	**1,100**	**11,000**	520	<280	<980	**330**	<970	NA	NA	NA	NA	NA	NA	NA	**2,400**	330
Benzo(g,h,i)perylene	<230	**690**	<2,200	<90	<280	<980	<200	<970	NA	NA	NA	NA	NA	NA	NA	**1,100**	330
Indeno-(1,2,3-cd)Pyrene	<230	**470**	**6,200**	<190	<280	<980	<200	<970	NA	NA	NA	NA	NA	NA	NA	**1,100**	330
2-Methyl Naphthalene	<230	490	22,000	NA	NA	2,700	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	36,400
Dibenzofuran	<230	<310	**5,000**	<190	<280	<980	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	620

STARS AGV - **New York State Department of Environmental Conservation (NYSDEC) Spill Technology and Remediation Series Memo #1: Petroleum-Contaminated Soil Guidance Policy - Alternative Soil Guidance Values. The Alternative Soil Guidance values are applied to petroleum-based SVOCs.**

TAGM SCO - **NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objective to Protect Groundwater Quality.**
TAGM SCOs are applied to non-petroleum SVOCs not listed under the NYSDEC STARS Memo.

NA - **Not Analyzed**

Shaded boxes with bold results indicate SVOC concentrations above NYSDEC STARS Memo Alternative Soil Guidance Values, or NYSDEC TAGM Soil Cleanup Objectives to Protect Groundwater Quality.

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Table 3

PCB and RCRA Heavy Metal Compounds in Soil

Artkraft Sign Company Facility

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	AK1-3	AK1-10	AK2-5	AK3-2.5	AK3-10	AK4-7	AK4-12	AK5-7	AK5-7	AK5-11	AK6-3.5	AK6-11	AK7-7.7	AK7-7.7	AK7-9.5	AK8-11	STARS AGV/
BORING NO.>>	AKSS-1	AKSS-1	AKSS-2	AKSS-3	AKSS-3	AKSS-4	AKSS-4	AKSS-5	AKSS-5	AKSS-5	AKSS-6	AKSS-6	AKSS-7	AKSS-7	AKSS-7	AKSS-8	TAGM SCO
Depth (ft)>>	3.0-4.0	10.0-11.0	5.0-5.5	2.5-3.5	10.0-11.0	7.0-8.0	12.0-13.0	7.0-8.0	7.0-8.0	11.0-12.0	3.5-4.0	11.0-11.5	7.7-8.0	7.7-8.0	9.5-10.0	11.0-12.0	
PCBs:																	
PCB-1016	<0.7	<0.9	NA	NA	NA	<0.6	NA	<0.6	NA	NA	NA	NA	NA	NA	NA	<0.6	10,000
PCB-1221	<0.7	<0.9	NA	NA	NA	<0.6	NA	<0.6	NA	NA	NA	NA	NA	NA	NA	<0.6	10,000
PCB-1232	<0.7	<0.9	NA	NA	NA	<0.6	NA	<0.6	NA	NA	NA	NA	NA	NA	NA	<0.6	10,000
PCB-1242	<0.7	<0.9	NA	NA	NA	<0.6	NA	<0.6	NA	NA	NA	NA	NA	NA	NA	<0.6	10,000
PCB-1248	<0.7	<0.9	NA	NA	NA	<0.6	NA	<0.6	NA	NA	NA	NA	NA	NA	NA	<0.6	10,000
PCB-1254	<0.7	<0.9	NA	NA	NA	<0.6	NA	<0.6	NA	NA	NA	NA	NA	NA	NA	<0.6	10,000
PCB-1260	<0.7	<0.9	NA	NA	NA												
RCRA Heavy Metals																	
Arsenic	NA	NA	NA	NA	NA	2.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	3.2	3-12
Barium	NA	NA	NA	NA	NA	81.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	88.4	15-600
Cadmium	NA	NA	NA	NA	NA	1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.2	0-1.75
Chromium	NA	NA	NA	NA	NA	15.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	15.4	1.5-40
Lead	NA	NA	NA	NA	NA	50.5	NA	19.4	NA	NA	NA	NA	NA	NA	NA	**540.0**	200-500
Mercury	NA	NA	NA	NA	NA	**0.3**	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.7**	0.001-0.2
Selenium	NA	NA	NA	NA	NA	<8.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	<9.2	0.1-3.9
Silver	NA	NA	NA	NA	NA	<1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1.1	SB

TAGM SCO - NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objectives and Cleanup Levels; Recommended Soil Cleanup Objectives. ATC used the TAGM SCO to protect groundwater for PCBs. ATC used Eastern USA Background Levels listed in TAGM for heavy metals.

SB - Site Background

NA - Not Analyzed

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Shaded boxes with bold results indicate PCB or heavy metal concentrations above NYSDEC TAGM Eastern USA Background Levels for metals or the TAGM Soil Cleanup Objective to protect groundwater for PCBs.

Table 4
Detected Volatile Organic Compounds in Soil
Airborne Express Facility

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	AX1-9	AX1-15	AX2-6	AX3-14	AX4-3	AX4-14.5	AX5-11	AX6-15	AX7-13	AX7-15	AX8-15	AX9-14.5	AX10-7	AX10-14	AX11-6.5	AX12-11	AX12-18	AX13-11	STARS AGV/
BORING NO.>>	AIRX-1	AIRX-1	AIRX-2	AIRX-3	AIRX-4	AIRX-4	AIRX-5	AIRX-6	AIRX-7	AIRX-7	AIRX-8	AIRX-9	AIRX-10	AIRX-10	AIRX-11	AIRX-12	AIRX-12	AIRX-13	TAGM SCO
Depth (ft)>>	9.0-10.0	15.0-16.0	6.0-7.0	14.0-15.0	3.0-4.0	14.5-15.5	11.0-12.0	15.0-16.0	13.0-14.0	15.0-16.0	15.0-16.0	14.5-15.5	7.0-8.0	14.0-15.0	6.5-7.5	11.0-12.0	18.0-19.0	11.0-12.0	
VOCs: (µg/kg)																			
Acetone	<1,500	<7,300	<1,400	11,000	<1,500	<1,600	<1,600	<3,000	28	<1,500	<5,700	<5,900	<1,400	22	<1,500	<11	33	<12	200 (TAGM)
2-Butanone (MEK)	<1,500	<7,300	<1,400	<3,300	<1,500	<1,600	<1,600	<3,000	<11	<1,500	<5,700	<5,900	<1,400	<12	<1,500	<11	<13	<12	300 (TAGM)
Benzene	<760	<3,700	<690	**2,900**	<740	**1,000**	<800	<1,500	<6	<740	<2,900	<3,000	<710	<5	<740	<6	<6	<6	14 (STARS)
Trichloroethene	<760	<3,700	<690	<1,700	<740	<800	<800	<1,500	<6	<740	<2,900	<3,000	<710	<5	<740	<6	<6	<6	700 (TAGM)
Toluene	<760	<3,700	<690	<1,700	<740	<800	<800	<1,500	<6	<740	<2,900	<3,000	<710	<5	<740	<6	<6	<6	100 (STARS)
1,3,5-Trimethylbenzene	<760	<3,700	<690	<1,700	<740	<800	<800	<1,500	<6	<740	<2,900	<3,000	<710	<5	<740	<6	<6	<6	100 (STARS)
Ethylbenzene	<760	<3,700	<690	**4,100**	<740	**13,000**	**910**	<1,500	<6	<740	<2,900	<3,000	**2,200**	<5	**7,300**	<6	<6	<6	100 (STARS)
Total Xylenes	<760	**4,700**	<690	**5,000**	**950**	**5,100**	**920**	<1,500	<6	<740	<2,900	<3,000	**40,000**	<5	**100,000**	<6	<6	<6	100 (STARS)

STARS AGV - **New York State Department of Environmental Conservation (NYSDEC) Spill Technology and Remediation Series Memo #1: Petroleum-Contaminated Soil Guidance Policy - Alternative Soil Guidance Values. The Alternative Soil Guidance values are applied to petroleum-based VOCs.**

TAGM SCO - **NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objective to Protect Groundwater Quality. TAGM SCOs are applied to non-petroleum VOCs not listed under the NYSDEC STARS Memo.**

Shaded boxes with bold results indicate VOC concentrations above NYSDEC STARS Memo Alternative Soil Guidance Values, or NYSDEC TAGM Soil Cleanup Objectives to Protect Groundwater Quality.

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Table 5
Detected Semi-Volatile Organic Compounds in Soil
Airborne Express Facility

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	AX1-9	AX1-15	AX2-6	AX3-14	AX4-3	AX4-14.5	AX5-11	AX6-15	AX7-13	AX7-15	AX8-15	AX9-14.5	AX10-7	AX10-14	AX11-6.5	AX12-11	AX12-18	AX13-11	STARS AGV/
BORING NO.>>	AIRX-1	AIRX-1	AIRX-2	AIRX-3	AIRX-4	AIRX-4	AIRX-5	AIRX-6	AIRX-7	AIRX-7	AIRX-8	AIRX-9	AIRX-10	AIRX-10	AIRX-11	AIRX-12	AIRX-12	AIRX-13	TAGM SCO
Depth (ft)>>	9.0-10.0	15.0-16.0	6.0-7.0	14.0-15.0	3.0-4.0	14.5-15.5	11.0-12.0	15.0-16.0	13.0-14.0	15.0-16.0	15.0-16.0	14.5-15.5	7.0-8.0	14.0-15.0	6.5-7.5	11.0-12.0	18.0-19.0	11.0-12.0	
SVOCs: (µg/kg)																			
Naphthalene	NA	<1,200	NA	NA	NA	NA	<210	<990	<180	NA	NA	NA	**8,600**	NA	NA	NA	<210	<210	200 (STARS)
Acenaphthylene	NA	<1,200	NA	NA	NA	NA	<210	<990	<180	NA	NA	NA	NA	NA	NA	NA	<210	NA	41,000 (TAGM)
Acenapthene	NA	<1,200	NA	NA	NA	NA	<210	<990	<180	NA	NA	NA	<940	NA	NA	NA	<210	<210	400 (STARS)
Fluorene	NA	<1,200	NA	NA	NA	NA	<210	<990	<180	NA	NA	NA	<940	NA	NA	NA	<210	<210	1,000 (STARS)
Phenanthrene	NA	<1,200	NA	NA	NA	NA	<210	**1,000**	<180	NA	NA	NA	<940	NA	NA	NA	<210	360	1,000 (STARS)
Anthracene	NA	<1,200	NA	NA	NA	NA	<210	<990	<180	NA	NA	NA	<940	NA	NA	NA	<210	<210	1,000 (STARS)
Fluoranthene	NA	<1,200	NA	NA	NA	NA	<210	**1,100**	<180	NA	NA	NA	<940	NA	NA	NA	490	370	1,000 (STARS)
Pyrene	NA	<1,200	NA	NA	NA	NA	<210	<990	<180	NA	NA	NA	<940	NA	NA	NA	580	360	1,000 (STARS)
Benzo(a)anthracene	NA	<1,200	NA	NA	NA	NA	<210	<990	<180	NA	NA	NA	<940	NA	NA	NA	290	<210	330 (STARS)
Chrysene	NA	<1,200	NA	NA	NA	NA	<210	<990	<180	NA	NA	NA	<940	NA	NA	NA	310	<210	330 (STARS)
Benzo(b)fluoranthene	NA	<1,200	NA	NA	NA	NA	<210	<990	<180	NA	NA	NA	<940	NA	NA	NA	310	<210	330 (STARS)
Benzo(k)fluoranthene	NA	<1,200	NA	NA	NA	NA	<210	<990	<180	NA	NA	NA	<940	NA	NA	NA	<210	<210	330 (STARS)
Benzo(a)pyrene	NA	<1,200	NA	NA	NA	NA	<210	<990	<180	NA	NA	NA	<940	NA	NA	NA	280	<210	330 (STARS)
Benzo(g,h,i)perylene	NA	<1,200	NA	NA	NA	NA	<210	<990	<180	NA	NA	NA	<940	NA	NA	NA	<210	<210	330 (STARS)
2-Methyl Naphthalene	NA	<1,200	NA	NA	NA	NA	<210	<990	<180	NA	NA	NA	NA	NA	NA	NA	<210	NA	36,400 (TAGM)

STARS AGV - New York State Department of Environmental Conservation (NYSDEC) Spill Technology and Remediation Series Memo #1: Petroleum-Contaminated Soil Guidance Policy - Alternative Soil Guidance Values. The Alternative Soil Guidance values are applied to petroleum-based SVOCs.

TAGM SCO - NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objective to Protect Groundwater Quality. TAGM SCOs are applied to non-petroleum SVOCs not listed under the NYSDEC STARS Memo.

NA - Not Analyzed

Shaded boxes with bold results indicate SVOC concentrations above NYSDEC STARS Memo Alternative Soil Guidance Values, or NYSDEC TAGM Soil Cleanup Objectives to Protect Groundwater Quality.

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Table 6
PCB and RCRA Heavy Metal Compounds in Soil
Airborne Express Facility

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	AX1-9	AX1-15	AX2-6	AX3-14	AX4-3	AX4-14.5	AX5-11	AX6-15	AX7-13	AX7-15	AX8-15	AX9-14.5	AX10-7	AX10-14	AX11-6.5	AX12-11	AX12-18	AX13-11	
BORING NO.>>	AIRX-1	AIRX-1	AIRX-2	AIRX-3	AIRX-4	AIRX-4	AIRX-5	AIRX-6	AIRX-7	AIRX-7	AIRX-8	AIRX-9	AIRX-10	AIRX-10	AIRX-11	AIRX-12	AIRX-12	AIRX-13	TAGM SCO *
Depth (ft)>>	9.0-10.0	15.0-16.0	6.0-7.0	14.0-15.0	3.0-4.0	14.5-15.5	11.0-12.0	15.0-16.0	13.0-14.0	15.0-16.0	15.0-16.0	14.5-15.5	7.0-8.0	14.0-15.0	6.5-7.5	11.0-12.0	18.0-19.0	11.0-12.0	
PCBs:	<0.6	NA	NA	NA	NA	NA	<0.6	<0.5	NA	NA	NA	NA	<0.5	NA	NA	NA	<0.6	<0.6	10000
RCRA Heavy Metals:																			
Arsenic	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.5	NA	NA	NA	NA	NA	<5.7	<9.8	3-12
Barium	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	70.9	NA	NA	NA	NA	NA	95.0	89.8	15-600
Cadmium	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.87	NA	NA	NA	NA	NA	1.7	1.1	0-1.75
Chromium	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	13.9	NA	NA	NA	NA	NA	14.1	13.7	1.5-40
Lead	129	289	NA	226	NA	141	104	96.6	NA	NA	59.5	NA	11.2	NA	9.9	NA	398.0	165	200-500
Mercury	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.2	NA	NA	NA	NA	NA	**0.7**	<0.1	0.001-0.2
Selenium	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<7.3	NA	NA	NA	NA	NA	<10.0	<6	0.1-3.9
Silver	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1.1	NA	NA	NA	NA	NA	<1.2	<1.1	SB

TAGM SCO - **NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objectives and Cleanup Levels; Recommended Soil Cleanup Objectives. ATC used the TAGM SCO to protect groundwater for PCBs. ATC used Eastern USA Background Levels listed in TAGM for heavy metals.**

SB - **Site Background**

NA - **Not Analyzed**

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Shaded boxes with bold results indicate PCB or heavy metal concentrations above NYSDEC TAGM Eastern USA Background Levels for metals or the TAGM Soil Cleanup Objective to protect groundwater for PCBs.

Table 7
Detected Volatile Organic Compounds in Soil
Potamkin Toyota Service Facility

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	PO 1-10	PO 1-15	PO 2-3	PO 2-15	PO 3-5	PO 3-15	PO 4-11	PO 4-17	STARS AGV/
BORING NO.>>	POTK-1	POTK-1	POTK-2	POTK-2	POTK-3	POTK-3	POTK-4	POTK-4	TAGM SCO
Depth>>	10.0-11.0	15.0-16.0	3.0-4.0	15.0-16.0	3.0-4.0	15.0-16.0	11.0-12.0	17.0-18.0	
VOCs: (µg/kg)									
Acetone	<16000	<65,000	<27,000	<3,600	19	<36,000	<12	<2,200	200(TAGM)
2-Butanone (MEK)	<16000	<65,000	<27,000	<3,600	<12	<36,000	<12	<2,200	300(TAGM)
Benzene	<7900	<33,000	<14,000	**3,300**	<6	<18,000	<6	<1,100	14(STARS)
Trichloroethene	<7900	<33,000	<14,000	<1,800	<6	<18,000	<6	<1,100	700(TAGM)
Toluene	<7900	**300,000**	**50,000**	**80,000**	<6	<18,000	<6	<1,100	100(STARS)
1,3,5-Trimethylbenzene	**260,000**	<33,000	**260,000**	<1,800	<6	<18,000	<6	<1,100	100(STARS)
Ethylbenzene	**9,000**	**560,000**	**101,000**	**18,000**	<6	**360,000**	<6	<1,100	100(STARS)
Total Xylenes	**180,000**	**4,200,000**	**650,000**	**102,000**	<6	**1,000,000**	<6	**1,900**	100(STARS)

STARS AGV - **New York State Department of Environmental Conservation (NYSDEC) Spill Technology and Remediation Series Memo #1: Petroleum-Contaminated Soil Guidance Policy - Alternative Soil Guidance Values. The Alternative Soil Guidance values are applied to petroleum-based VOCs.**

TAGM SCO - **NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objective to Protect Groundwater Quality.**

TAGM SCOs are applied to non-petroleum VOCs not listed under the NYSDEC STARS Memo.

Shaded boxes with bold results indicate VOC concentrations above NYSDEC STARS Memo Alternative Soil Guidance Values, or NYSDEC TAGM Soil Cleanup Objectives to Protect Groundwater Quality.

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Table 8
Detected Semi-Volatile Organic Compounds in Soil
Potamkin Toyota Service Facility

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	PO 1-10	PO 1-15	PO 2-3	PO 2-15	PO 3-5	PO 3-15	PO 4-11	PO 4-17	STARS AGV/
BORING NO.>>	POTK-1	POTK-1	POTK-2	POTK-2	POTK-3	POTK-3	POTK-4	POTK-4	TAGM SCO
Depth>>	10.0-11.0	15.0-16.0	3.0-4.0	15.0-16.0	5.0-6.0	15.0-16.0	11.0-12.0	17.0-18.0	
SVOCs: (µg/kg)									
Naphthalene	**170,000**	**110,000**	**33,000**	**33,000**	<190	**20,000**	<190	<3,000	200(STARS)
Acenaphthylene	<11,000	NA	NA	NA	NA	NA	NA	<3,000	50000(TAGM)
Acenapthene	<11,000	<11,000	<3,600	<4,800	<190	**1,800**	<190	<3,000	400(STARS)
Fluorene	<11,000	<11,000	<3,600	<4,800	<190	**4,400**	<190	<3,000	1000(STARS)
Phenanthrene	<11,000	<11,000	<3,600	<4,800	<190	**15,000**	<190	<3,000	1000(STARS)
Anthracene	<11,000	<11,000	<3,600	<4,800	<190	**1,900**	<190	<3,000	1000(STARS)
Fluoranthene	<11,000	<11,000	<3,600	<4,800	<190	**5,000**	460	<3,000	1000(STARS)
Pyrene	<11,000	<11,000	<3,600	<4,800	<190	**4,900**	550	<3,000	1000(STARS)
Benzo(a)anthracene	<11,000	<11,000	<3,600	<4,800	<190	<1,200	**380**	<3,000	330(STARS)
Chrysene	<11,000	<11,000	<3,600	<4,800	<190	<1,200	**330**	<3,000	330(STARS)
Benzo(b)fluoranthene	<11,000	<11,000	<3,600	<4,800	<190	<1,200	**390**	<3,000	330(STARS)
Benzo(k)fluoranthene	<11,000	<11,000	<3,600	<4,800	<190	<1,200	200	<3,000	330(STARS)
Benzo(a)pyrene	<11,000	<11,000	<3,600	<4,800	<190	<1,200	<190	<3,000	330(STARS)
Benzo(g,h,i)perylene	<11,000	<11,000	<3,600	<4,800	<190	<1,200	<190	<3,000	330(STARS)
2-Methyl Naphthalene	<11,000	NA	NA	NA	NA	NA	NA	<3,000	36400(TAGM)
Dibenzofuran	<11,000	NA	NA	NA	NA	NA	NA	<3,000	620(TAGM)

STARS AGV - New York State Department of Environmental Conservation (NYSDEC) Spill Technology and Remediation Series Memo #1: Petroleum-Contaminated Soil Guidance Policy - Alternative Soil Guidance Values. The Alternative Soil Guidance values are applied to petroleum-based SVOCs.

TAGM SCO - NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objective to Protect Groundwater Quality. TAGM SCOs are applied to non-petroleum SVOCs not listed under the NYSDEC STARS Memo.

NA - Not Analyzed

Shaded boxes with bold numbers indicate SVOC concentrations above NYSDEC STARS Memo Alternative Soil Guidance Values, or NYSDEC TAGM Soil Cleanup Objectives to Protect Groundwater Quality.

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Table 9
PCB abd RCRA Heavy Metal Compounds in Soil
Potamkin Toyota Service Facility

All results expressed in micrograms per kilogram (μg/kg)

SAMPLE NO.>>	PO 1-10	PO 1-15	PO 2-3	PO 2-15	PO 3-5	PO 3-15	PO 4-11	PO 4-17	
BORING NO.>>	POTK-1	POTK-1	POTK-2	POTK-2	POTK-3	POTK-3	POTK-4	POTK-4	TAGM SCO
Depth>>	10.0-11.0	15.0-16.0	3.0-4.0	15.0-16.0	5.0-6.0	15.0-16.0	11.0-12.0	17.0-18.0	
PCBs:	<21	<22	NA	<24	NA	NA	<19	<30	10000
RCRA Heavy Metals:									
Arsenic	10.6	<0.1	NA	<0.1	4.4	<0.1	**16.3**	NA	3-12
Barium	210.0	1.7	NA	2.4	13.9	1.8	498.0	NA	15-600
Cadmium	<2.2	<0.005	NA	<0.005	<2.6	<0.010	<2.2	NA	0-1.75
Chromium	10.9	<0.01	NA	<0.01	5.0	<0.01	10.4	NA	1.5-40
Lead	149.0	0.083	69.9	0.15	4.8	2.4	**606.0**	**760.00**	200-500
Mercury	**0.7**	<0.0002	NA	<0.0002	<0.1	<0.0002	**3.1**	NA	0.001-0.2
Selenium	<6.7	<0.10	NA	<0.10	<6.6	<0.10	<6.5	NA	0.1-3.9
Silver	<1.1	<0.020	NA	<0.020	<1.1	<0.020	<1.1	NA	SB

TAGM SCO - NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objectives and Cleanup Levels; Recommended Soil Cleanup Objectives. ATC used the TAGM SCO to protect groundwater for PCBs. ATC used Eastern USA Background Levels listed in TAGM for heavy metals.

SB - Site Background

NA - Not Analyzed

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Shaded boxes with bold results indicate PCB or heavy metal concentrations above NYSDEC TAGM Eastern USA Background Levels for metals or the TAGM Soil Cleanup Objective to protect groundwater for PCBs.

Table 10
Detected Volatile Organic Compounds in Soil
Goodyear Service Facility

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	GY1-5	GY2-5	GY3-11	GY4-11.5	GY5-11	STARS AGV/
BORING NO.>>	GDYR-1	GDYR-2	GDYR-3	GDYR-4	GDYR-5	TAGM SCO
Depth (ft)>>	5.0-6.0	5.0-6.0	11.0-12.0	11.5-12.5	11.0-12.0	
VOCs: (µg/kg)						
Acetone	80	<11	<11	<11	<12	200(TAGM)
2-Butanone (MEK)	19	<11	<11	<11	<12	300(TAGM)
Benzene	<5	<6	<6	<5	<6	14(STARS)
Trichloroethene	<5	<6	<6	<5	<6	700(TAGM)
Toluene	<5	<6	<6	<5	<6	100(STARS)
Tetrachloroethene	6	<6	<6	<5	<6	1400(TAGM)
1,3,5-Trimethylbenzene	<5	<6	<6	<5	<6	100(STARS)
Ethylbenzene	<5	<6	<6	<5	<6	100(STARS)
Total Xylenes	<5	<6	<6	<5	<6	100(STARS)

STARS AGV - **New York State Department of Environmental Conservation (NYSDEC) Spill Technology and Remediation Series Memo #1: Petroleum-Contaminated Soil Guidance Policy - Alternative Soil Guidance Values. The Alternative Soil Guidance values are applied to petroleum-based VOCs.**

TAGM SCO - **NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objective to Protect Groundwater Quality. TAGM SCOs are applied to non-petroleum VOCs not listed under the NYSDEC STARS Memo.**

Shaded boxes with bold results indicate VOC concentrations above NYSDEC STARS Memo Alternative Soil Guidance Values, or NYSDEC TAGM Soil Cleanup Objectives to Protect Groundwater Quality.

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Table 12
PCB and RCRA Heavy Metal Compounds in Soil
Goodyear Service Facility

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	GY1-5	GY2-5	GY3-11	GY4-11.5	GY5-11	
BORING NO.>>	GDYR-	GDYR-2	GDYR-3	GDYR-4	GDYR-5	TAGM SCO
Depth (ft)>>	5.0-6.0	5.0-6.0	11.0-12.0	11.5-12.5	11.0-12.0	
PCBs:						
PCB-1016	<18	NA	NA	<18	NA	10000
PCB-1221	<18	NA	NA	<18	NA	10000
PCB-1232	<18	NA	NA	<18	NA	10000
PCB-1242	<18	NA	NA	<18	NA	10000
PCB-1248	<18	NA	NA	<18	NA	10000
PCB-1254	<18	NA	NA	<18	NA	10000
PCB-1260	<18	NA	NA	100	NA	10000
RCRA Heavy Metals						
Arsenic	10.4	NA	NA	<5.2	NA	3-12
Barium	37.0	NA	NA	66.4	NA	15-600
Cadmium	**5.3**	NA	NA	1.1	NA	0-1.75
Chromium	15.1	NA	NA	13.6	NA	1.5-40
Lead	50.8	NA	NA	49.5	NA	200-500
Mercury	<0.1	NA	NA	<0.1	NA	0.001-0.2
Selenium	<28.4	NA	NA	<6.8	NA	0.1-3.9
Silver	<0.90	NA	NA	<1.0	NA	SB

TAGM SCO - NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objectives and Cleanup Levels; Recommended Soil Cleanup Objectives. ATC used the TAGM SCO to protect groundwater for PCBs. ATC used Eastern USA Background Levels listed in TAGM for heavy metals.

SB - Site Background

NA - Not Analyzed

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Shaded boxes with bold results indicate PCB or heavy metal concentrations above NYSDEC TAGM Eastern USA Background Levels for metals or the TAGM Soil Cleanup Objective to protect groundwater for PCBs.

Table 11
Detected Semi-Volatile Compounds in Soil Goodyear Service Facility

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	GY1-5	GY2-5	GY3-11	GY4-11.5	GY5-11	STARS AGV/
BORING NO.>>	GDYR-1	GDYR-2	GDYR-3	GDYR-4	GDYR-5	TAGM SCO
Depth (ft)>>	5.0-6.0	5.0-6.0	11.0-12.0	11.5-12.5	11.0-12.0	
SVOCs: (µg/kg)						
Naphthalene	<180	<190	<930	<180	<1,000	200(STARS)
Acenaphthylene	<180	NA	NA	NA	NA	50000(TAGM)
Acenapthene	<180	<190	<930	<180	<1,000	400(STARS)
Fluorene	<180	<190	<930	<180	<1,000	1000(STARS)
Phenanthrene	<180	<190	**1,200**	<180	<1,000	1000(STARS)
Anthracene	<180	<190	<930	<180	<1,000	1000(STARS)
Fluoranthene	<180	<190	960	<180	**2,200**	1000(STARS)
Pyrene	<180	<190	<930	<180	**1,600**	1000(STARS)
Benzo(a)anthracene	<180	<190	<930	<180	**1,200**	330(STARS)
Chrysene	<180	<190	<930	<180	**1,000**	330(STARS)
Benzo(b)fluoranthene	<180	<190	<930	<180	**1,200**	330(STARS)
Benzo(k)fluoranthene	<180	<190	<930	<180	<1,000	330(STARS)
Benzo(a)pyrene	<180	<190	<930	<180	**1,000**	330(STARS)
Benzo(g,h,i)perylene	<180	<190	<930	<180	<1,000	330(STARS)
2-Methyl Naphthalene	<180	NA	NA	NA	NA	36400(TAGM)
Dibenzofuran	<180	NA	NA	NA	NA	620(TAGM)

STARS AGV - New York State Department of Environmental Conservation (NYSDEC) Spill Technology and Remediation Series Memo #1: Petroleum-Contaminated Soil Guidance Policy - Alternative Soil Guidance Values. The Alternative Soil Guidance values are applied to petroleum-based SVOCs.

TAGM SCO - NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objective to Protect Groundwater Quality.
TAGM SCOs are applied to non-petroleum SVOCs not listed under the NYSDEC STARS Memo.

Shaded boxes with bold numbers indicate SVOC concentrations above NYSDEC STARS Memo Alternative Soil Guidance Values, or NYSDEC TAGM Soil Cleanup Objectives to Protect Groundwater Quality.

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Table 13
Detected Volatile Organic Compounds in Soil
Mini Storage and Dynasty Autobody Parking Lot

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	BD1-6	BD2-3.5	MI1-2.5	MI1-3	MI1-15.5	STARS AGV/
BORING NO.>>	BODY-1	BODY-2	MINI-1	MINI-1	MINI-1	TAGM SCO
Depth (ft)>>	6.0-7.0	3.5-4.5	2.5-3.0	3.0-4.0	15.5-16.0	
VOCs: (µg/kg)						
Acetone	<11	<12	NA	<11	<11	200
2-Butanone (MEK)	<11	<12	NA	<11	<11	300
Benzene	<6	<6	NA	<5	<6	14
Trichloroethene	<6	<6	NA	<5	<6	700
Toluene	<6	<6	NA	<5	<6	100
1,3,5-Trimethylbenzene	<6	<6	NA	<5	<6	100
Ethylbenzene	<6	<6	NA	<5	<6	100
Total Xylenes	<6	<6	NA	<5	<6	100

STARS AGV - New York State Department of Environmental Conservation (NYSDEC) Spill Technology and Remediation Series Memo #1: Petroleum-Contaminated Soil Guidance Policy - Alternative Soil Guidance Values. The Alternative Soil Guidance values are applied to petroleum-based VOCs.

TAGM SCO - NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objective to Protect Groundwater Quality. TAGM SCOs are applied to non-petroleum VOCs not listed under the NYSDEC STARS Memo.

NA - Not Analyzed

Shaded boxes with bold results indicate VOC concentrations above NYSDEC STARS Memo Alternative Soil Guidance Values, or NYSDEC TAGM Soil Cleanup Objectives to Protect Groundwater Quality.

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Table 14
Detected Semi-Volatile Organic Compounds in Soil
Mini Storage and Dynasty Autobody Parking Lot

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	BD1-6	BD2-3.5	MI1-2.5	MI1-3	MI1-15.5	STARS AGV/
BORING NO.>>	BODY-1	BODY-2	MINI-1	MINI-1	MINI-1	TAGM SCO
Depth (ft)>>	6.0-7.0	3.5-4.5	2.5-3.0	3.0-4.0	15.5-16.0	
SVOCs: (µg/kg)						
Naphthalene	NA	<990	<930	**91,000**	<920	200(STARS)
Acenaphthylene	NA	NA	NA	<18,000	<920	50000(TAGM)
Acenapthene	NA	<990	<930	**84,000**	<920	400(STARS)
Fluorene	NA	<990	<930	**99,000**	<920	1000(STARS)
Phenanthrene	NA	<990	**1,900**	**240,000**	**1,000**	1000(STARS)
Anthracene	NA	<990	<930	**120,000**	<920	1000(STARS)
Fluoranthene	NA	**1,200**	**2,000**	**200,000**	970	1000(STARS)
Pyrene	NA	<990	**1,700**	**180,000**	<920	1000(STARS)
Benzo(a)anthracene	NA	<990	<930	**170,000**	<920	330(STARS)
Chrysene	NA	<990	**940**	<18,000	<920	330(STARS)
Benzo(b)fluoranthene	NA	<990	<930	**130,000**	<920	330(STARS)
Benzo(k)fluoranthene	NA	<990	<930	**58,000**	<920	330(STARS)
Benzo(a)pyrene	NA	<990	<930	<18,000	<920	330(STARS)
Benzo(g,h,i)perylene	NA	<990	<930	<18,000	<920	330(STARS)
2-Methyl Naphthalene	NA	NA	NA	**40,000**	<920	36400(TAGM)
Dibenzofuran	NA	NA	NA	**83,000**	<920	620(TAGM)

STARS AGV - New York State Department of Environmental Conservation (NYSDEC) Spill Technology and Remediation Series Memo #1: Petroleum-Contaminated Soil Guidance Policy - Alternative Soil Guidance Values. The Alternative Soil Guidance values are applied to petroleum-based SVOCs.

TAGM SCO - NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objective to Protect Groundwater Quality.
TAGM SCOs are applied to non-petroleum SVOCs not listed under the NYSDEC STARS Memo.

NA - Not Analyzed

Shaded boxes with bold numbers indicate SVOC concentrations above NYSDEC STARS Memo Alternative Soil Guidance Values, or NYSDEC TAGM Soil Cleanup Objectives to Protect Groundwater Quality.

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Table 15
PCB and RCRA Heavy Metal Compounds in Soil
Mini Storage and Dynasty Autobody Parking Lot

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	BD1-6	BD2-3.5	MI1-2.5	MI1-3	MI1-15.5	
BORING NO.>>	BODY-1	BODY-2	MINI-1	MINI-1	MINI-1	TAGM SCO
Depth (ft)>>	6.0-7.0	3.5-4.5	2.5-3.0	3.0-4.0	15.5-16.0	
PCBs:	NA	NA	NA	<0.5	<0.5	10,000
RCRA Heavy Metals						
Arsenic	NA	<4.8	NA	**27.8**	<5.5	3-12
Barium	NA	87.7	NA	204.0	71.6	15-600
Cadmium	NA	1.6	NA	**5.0**	0.91	0-1.75
Chromium	NA	**48.6**	NA	11.9	14.2	1.5-40
Lead	NA	64.4	NA	**2,083**	**653.0**	200-500
Mercury	NA	0.2	NA	**0.6**	0.2	0.001-0.2
Selenium	NA	<9.6	NA	<28.4	<6	0.1-3.9
Silver	NA	<1.0	NA	<1.0	<1.9	SB

TAGM SCO - NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objectives and Cleanup Levels; Recommended Soil Cleanup Objectives. ATC used the TAGM SCO to protect groundwater for PCBs. ATC used Eastern USA Background Levels listed in TAGM for heavy metals.

SB - Site Background

NA - Not Analyzed

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Shaded boxes with bold results indicate PCB or heavy metal concentrations above NYSDEC TAGM Eastern USA Background Levels for metals or the TAGM Soil Cleanup Objective to protect groundwater for PCBs.

Table 16
Summary of Groundwater Analytical Results

SAMPLE NO.>>		AK-GW-5	AK-GW-8	AX-GW-1	AX-GW-8	AX-GW-10	AX-GW-13	GY-GW-4	PO GW-1	PO GW-4	NYSDEC
BORING NO.>>		AKSS-5	AKSS-8	AIRX-1	AIRX-8	AIRX-10	AIRX-13	GDYR-4	POTK-1	POTK-4	Standards*
VOCs:	UNITS										
Acetone	µg/l	<50	<50	42	22	<10	<50	<10	<500	<100	50
2-Butanone (MEK)	µg/l	<50	<50	<10	26	<10	<50	<10	<500	<100	50
Benzene	µg/l	<25	<25	28	11	<5	<25	<5	<250	180	0.7
Trichloroethene	µg/l	<25	<25	<5	<5	<5	<25	<5	<250	<50	3
Toluene	µg/l	<25	<25	5	<5	<5	<25	<5	2000	<50	5
Ethylbenzene	µg/l	<25	<25	13	<5	12	<25	<5	3800	<50	5
Total Xylenes	µg/l	<25	130	14	<5	190	<25	<5	16000	<50	5
T.I.C.'s:	µg/l							None Found			
Ethyl Benzene	µg/l								780		5
Propyl Benzene	µg/l								520	80	5
1H-Indene, 2,3-dihydro-	µg/l			760	250				500	80	
1-methyl Napthalene	µg/l									50	
Phenanthrene, 1-methyl-7-(methyl ethyl)	µg/l						2.0				
Cyclohexane Methyl-	µg/l			380	120						
Cyclohexane Ethyl-	µg/l				49						
SVOCs:	µg/l										
Naphthalene	µg/l	<5	<5	<5	NA#	20	<5	<5	390	<50	10
Acenaphthylene	µg/l	<5	<5	<5	NA#	<6	<5	<5	<50	<50	
Acenapthene	µg/l	<5	<5	<5	NA#	<6	<5	<5	<50	<50	20
Fluorene	µg/l	<5	<5	<5	NA#	<6	<5	<5	<50	<50	50
Phenanthrene	µg/l	<5	<5	<5	NA#	<6	<5	<5	<50	<50	50
Anthracene	µg/l	<5	<5	<5	NA#	<6	<5	<5	<50	<50	50
Fluoranthene	µg/l	<5	<5	<5	NA#	<6	<5	<5	<50	<50	50
Pyrene	µg/l	<5	<5	<5	NA#	<6	<5	<5	<50	<50	50
Benzo(a)anthracene	µg/l	<5	<5	<5	NA#	<6	<5	<5	<50	<50	0.002
Chrysene	µg/l	<5	<5	<5	NA#	<6	<5	<5	<50	<50	0.002
Benzo(b)fluoranthene	µg/l	<5	<5	<5	NA#	<6	<5	<5	<50	<50	0.002
Benzo(k)fluoranthene	µg/l	<5	<5	<5	NA#	<6	<5	<5	<50	<50	0.002
Benzo(a)pyrene	µg/l	<5	<5	<5	NA#	<6	<5	<5	<50	<50	0.002
Benzo(g,h,i)perylene	µg/l	<5	<5	<5	NA#	<6	<5	<5	<50	<50	0.002
T.I.C.'s:											
1H-Indene, 2,3-dihydro-5-methyl	µg/l			14							
PCBs:	µg/l	all <0.5	all <0.6	all <0.5	NA	all <0.7	all <0.5	all <0.5	all <0.5	all <0.5	0.01
HEAVY METALS:											
Arsenic	µg/l	0.18	0.24	NA	NA	0.90	0.27	<0.05	0.34	0.6	25
Barium	µg/l	6.1	7.1	NA	NA	24.2	2.8	2.7	6.6	4.6	1000
Cadmium	µg/l	0.096	0.13	NA	NA	0.37	0.081	0.044	<0.060	<0.060	10
Chromium	µg/l	1.2	1.8	NA	NA	5.2	0.97	0.96	0.82	0.4	50
Lead	µg/l	7.4	5.8	7.4	36.1	26.4	3.2	3.9	17.4	24.1	25
Mercury	µg/l	0.016	0.046	NA	NA	0.025	0.035	0.0055	0.1	0.15	2
Selenium	µg/l	<0.10	<0.10	NA	NA	<0.10	<0.10	<0.10	<0.10	<0.10	10
Silver	µg/l	<0.01	<0.025	NA	NA	<0.01	<0.01	<0.01	0.021	0.018	50

NA# = Not Analyzed - insufficient volume

*** NYSDEC (1993) Ambient Water Quality Standards and Guidance Values**

APPENDIX F: Waste Manifests

FENLEY & NICOL ENVIRONMENTAL INC.
NON-HAZARDOUS / NON-REGULATED WASTE MANIFEST

PLEASE TYPE OR PRINT CLEARLY

JOB # _____

DATE 11/30/99 MANIFEST # No. 08322

GENERATOR OF WASTE

NAME c/o ATC

ADDRESS The Dust organization

PHONE NUMBER _____

SITE LOCATION 1155 Ave of the Americas N.Y. N.Y. Drums @ between W57 T58th T11th T12th Ave

IDENTIFICATION OF WASTE

PROPER U.S. D.O.T. SHIPPING NAME	STATE CODE	CONTAINER TYPE	QTY.
DRILL CUTTINGS	NI16	55 Gallon DOT Drum	1
Spill # (if applicable)	ERG #		

GENERATOR'S CLASSIFICATION

This is to certify that the herein named materials are properly described, classified and are in proper condition for transportation according to the applicable regulations of the Department of Transportation, Environmental Protection Administration and Local State regulations. The wastes are described herein were consigned to the transporter named. The TSD Facility can and will accept the shipment of waste, and has a valid permit to do so. I certify that the foregoing is true and correct to the best of my knowledge.

GENERATOR'S CONTACT SUPERVISOR and/or (Authorized Agent) AGENT (please print or type)

SUPERVISOR'S SIGNATURE M. C TITLE E T

TRANSPORTER NAME AND ADDRESS (#1) **(#2)**

(#1)	(#2)
NAME FENLEY & NICOL ENVIRONMENTAL INC.	NAME
ADDRESS 445 BROOK AVENUE, DEER PARK, NY 11729	ADDRESS
PHONE NUMBER 24 Hour Emergency# (516) 586-4300	PHONE NUMBER
DRIVER'S NAME K Rock SIGNATURE	DRIVER'S NAME SIGNATURE
INDUSTRIAL WASTE HAULER PERMIT # 1A-036 VEHICLE PLATE # 1427AD	INDUSTRIAL WASTE HAULER PERMIT # VEHICLE PLATE #

DISPOSAL SITE (Must be filled in by disposal site)

NAME OF FACILITY Fenley + Nicol Env.

ADDRESS OF FACILITY 445 Brook Ave, Deer Park, NY 11729

PHONE NUMBER _____

This load was received as stated by generator YES ☐ NO ☐

DISPOSAL SITE IDENTIFICATION NUMBER (if applicable) NY0134209 28552

DISPOSAL SITE INSPECTOR NAME _____

SIGNATURE _____ DATE

FENLEY & NICOL ENVIRONMENTAL INC.
NON-HAZARDOUS / NON-REGULATED WASTE MANIFEST

PLEASE TYPE OR PRINT CLEARLY

JOB.# _____

DATE 11/30/99 MANIFEST # No. 08320

GENERATOR OF WASTE

NAME The Durst organization c/o A.T.C.

ADDRESS 1155 Avenue of the Americas

PHONE NUMBER _____

SITE LOCATION W. 38th ST NY NY. Bet 11th + 12th AVE
58

IDENTIFICATION OF WASTE

PROPER U.S. D.O.T. SHIPPING NAME	STATE CODE	CONTAINER TYPE	QTY.
DRILL CUTTINGS	NY16	55 Gallon DOT Drum	2
Spill # (if applicable)	ERG #		

GENERATOR'S CLASSIFICATION

This is to certify that the herein named materials are properly described, classified and are in proper condition for transportation according to the applicable regulations of the Department of Transportation, Environmental Protection Administration and Local State regulations. The wastes are described herein were consigned to the transporter named. The TSD Facility can and will accept the shipment of waste, and has a valid permit to do so. I certify that the foregoing is true and correct to the best of my knowledge.

GENERATOR'S CONTACT SUPERVISOR and/or (Authorized Agent) AGENT FOR (please print or type)

SUPERVISOR'S SIGNATURE M. Sac TITLE ENVIRO TECH

TRANSPORTER NAME AND ADDRESS (#1)

NAME FENLEY & NICOL ENVIRONMENTAL INC.

ADDRESS 445 BROOK AVENUE, DEER PARK, NY 11729

PHONE NUMBER 24 Hour Emergency# (516) 586-4900

DRIVER'S NAME K. BAOLK SIGNATURE _____

INDUSTRIAL WASTE HAULER PERMIT # 1A-036 VEHICLE PLATE # 14887AD

(#2)

NAME _____

ADDRESS _____

PHONE NUMBER _____

DRIVER'S NAME _____ SIGNATURE _____

INDUSTRIAL WASTE HAULER PERMIT # _____ VEHICLE PLATE # _____

DISPOSAL SITE (Must be filled in by disposal site)

NAME OF FACILITY ~~Chambers Landfill~~ Fenley + Nicol Env.

ADDRESS OF FACILITY ~~Frostburg MD.~~ 445 Brook Ave, Deer Park, NY 11729

PHONE NUMBER _____

This load was received as stated by generator YES ☐ NO ☐

DISPOSAL SITE IDENTIFICATION NUMBER (if applicable) NY013420928552

DISPOSAL SITE INSPECTOR NAME _____

SIGNATURE _____ DATE

FENLEY & NICOL ENVIRONMENTAL INC.
NON-HAZARDOUS / NON-REGULATED WASTE MANIFEST

PLEASE TYPE OR PRINT CLEARLY

JOB # _____

TE 11/30/99 MANIFEST # No. 08321

GENERATOR OF WASTE

NAME Durst organization c/o A.T.C.

ADDRESS 11

PHONE NUMBER _____

SITE LOCATION 1165 6th Ave N.Y. N.Y. 57th - 58th between 11th + 12th Ave

IDENTIFICATION OF WASTE PROPER U.S. D.O.T. SHIPPING NAME	STATE CODE	CONTAINER TYPE	QTY.
DRILL CUTTING	N116	55 GALLON DOT DRUM	2
Spill # (if applicable)	ERG #		

GENERATOR'S CLASSIFICATION

This is to certify that the herein named materials are properly described, classified and are in proper condition for transportation according to the applicable regulations of the Department of Transportation, Environmental Protection Administration and Local State regulations. The wastes are described herein were consigned to the transporter named. The TSD Facility can and will accept the shipment of waste, and has a valid permit to do so. I certify that the foregoing is true and correct to the best of my knowledge.

GENERATOR'S CONTACT SUPERVISOR AGENT FOR
and/or (Authorized Agent) please print or type

SUPERVISOR'S SIGNATURE M. C TITLE ET

TRANSPORTER NAME AND ADDRESS (#1)

NAME FENLEY & NICOL ENVIRONMENTAL INC.

ADDRESS 445 BROOK AVENUE, DEER PARK, NY 11729

PHONE NUMBER 24 Hour Emergency# (516) 586-4900

DRIVER'S NAME K. Cox SIGNATURE _____

INDUSTRIAL WASTE HAULER PERMIT # 1A-036 VEHICLE PLATE # 14887AD

(#2)

NAME _____

ADDRESS _____

PHONE NUMBER _____

DRIVER'S NAME _____ SIGNATURE _____

INDUSTRIAL WASTE HAULER PERMIT # _____ VEHICLE PLATE # _____

DISPOSAL SITE (Must be filled in by disposal site)

NAME OF FACILITY Fenley + Nicol Env.

ADDRESS OF FACILITY 445 Brook Ave, Deer Park, NY 11721

PHONE NUMBER _____

This load was received as stated by generator YES ☐ NO ☐

DISPOSAL SITE IDENTIFICATION NUMBER (if applicable) NY0134209 28552

DISPOSAL SITE INSPECTOR NAME _____

SIGNATURE _____ DATE _____

FENLEY & NICOL ENVIRONMENTAL INC.
NON-HAZARDOUS / NON-REGULATED WASTE MANIFEST
PLEASE TYPE OR PRINT CLEARLY

JOB # 9909654

MANIFEST # No. 08229

DATE 12-22-99

GENERATOR OF WASTE

NAME ATC Associates

ADDRESS W57th St. Between 11th & 12th Ave. New York, N.Y.

PHONE NUMBER

SITE LOCATION Same as above 9909654

IDENTIFICATION OF WASTE PROPER U.S. D.O.T. SHIPPING NAME	STATE CODE	CONTAINER TYPE	QTY.
Drill Cuttings formud	N-116	55 gallon metal D.O.T. Drum	1
Spill # (if applicable)	ERG #		

GENERATOR'S CLASSIFICATION

This is to certify that the herein named materials are properly described, classified and are in proper condition for transportation according to the applicable regulations of the Department of Transportation, Environmental Protection Administration and Local State regulations. The wastes are described herein were consigned to the transporter named. The TSD Facility can and will accept the shipment of waste, and has a valid permit to do so. I certify that the foregoing is true and correct to the best of my knowledge.

GENERATOR'S CONTACT SUPERVISOR and/or (Authorized Agent) _____ please print or type

SUPERVISOR'S SIGNATURE _____ TITLE _____

TRANSPORTER NAME AND ADDRESS (#1)

NAME FENLEY & NICOL ENVIRONMENTAL INC.

ADDRESS 445 BROOK AVENUE, DEER PARK, NY 11729

PHONE NUMBER 24 Hour Emergency# (516) 586-4900

DRIVER'S NAME Brian Wyble SIGNATURE Brian Wyble

INDUSTRIAL WASTE HAULER PERMIT # 1A-036 VEHICLE PLATE # 14287AD

(#2)

NAME _____

ADDRESS _____

PHONE NUMBER _____

DRIVER'S NAME _____ SIGNATURE _____

INDUSTRIAL WASTE HAULER PERMIT # _____ VEHICLE PLATE # _____

DISPOSAL SITE (Must be filled in by disposal site)

NAME OF FACILITY Fenley + Nicol Env.

ADDRESS OF FACILITY 445 Brook Ave, Deer Park, NY 11729

PHONE NUMBER _____

This load was received as stated by generator YES ☐ NO ☐

DISPOSAL SITE IDENTIFICATION NUMBER (if applicable) NY0134209285 52

DISPOSAL SITE INSPECTOR NAME _____

SIGNATURE _____ DATE _____

FENLEY & NICOL ENVIRONMENTAL INC.
NON-HAZARDOUS / NON-REGULATED WASTE MANIFEST
PLEASE TYPE OR PRINT CLEARLY

JOB # 9909654

MANIFEST # No. 08228

TE 12-22-99

GENERATOR OF WASTE

NAME ATC Associates

ADDRESS W57th St. Between 11th & 12th Ave NewYork, N.Y.

PHONE NUMBER

SITE LOCATION Same as above

IDENTIFICATION OF WASTE PROPER U.S. D.O.T. SHIPPING NAME	STATE CODE	CONTAINER TYPE	QTY.
Well Development water	N-253	55gallon metal D.O.T. Drum	4
Spill # (if applicable)	ERG #		

GENERATOR'S CLASSIFICATION

This is to certify that the herein named materials are properly described, classified and are in proper condition for transportation according to the applicable regulations of the Department of Transportation, Environmental Protection Administration and Local State regulations. The wastes are described herein were consigned to the transporter named. The TSD Facility can and will accept the shipment of waste, and has a valid permit to do so. I certify that the foregoing is true and correct to the best of my knowledge.

GENERATOR'S CONTACT SUPERVISOR and/or (Authorized Agent) _____ please print or type

SUPERVISOR'S SIGNATURE _____ TITLE _____

TRANSPORTER NAME AND ADDRESS (#1)

AME FENLEY & NICOL ENVIRONMENTAL INC.

ADDRESS 445 BROOK AVENUE, DEER PARK, NY 11729

HONE NUMBER 24 Hour Emergency# (516) 586-4900

DRIVER'S NAME Brian Wyble SIGNATURE Brian Wyble

DUSTRIAL WASTE HAULER PERMIT # 1A-036 VEHICLE PLATE # 1488JAD

(#2)

NAME

ADDRESS

PHONE NUMBER

DRIVER'S NAME SIGNATURE

INDUSTRIAL WASTE HAULER PERMIT # VEHICLE PLATE #

DISPOSAL SITE (Must be filled in by disposal site)

NAME OF FACILITY Fenley + Nicol Env.

ADDRESS OF FACILITY 445 Brook Ave, Deer Park, NY 11729

PHONE NUMBER

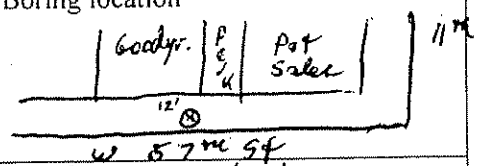
This load was received as stated by generator YES ☐ NO ☐

DISPOSAL SITE IDENTIFICATION NUMBER (if applicable) NY0134209285S2

DISPOSAL SITE INSPECTOR NAME

SIGNATURE DATE

APPENDIX G: Boring Logs

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client Durst ~~G.C.I. Environmental Advisory~~	Boring No. B-GY-6
	Project Number ~~16374-0002~~	Boring location 
Driller: ~~Zebra Environmental~~ Geologist: Curt Schmidt, P.G.	Location: West 57th St. New York, NY	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type mc Size I.D. 2" Hammer wt. NA Hammer Fall NA	Date Start 11/8/99 Date Complete Surface Elev. Groundwater Elev. NA

Depth	Sample #	Sample Type	Blows per 6" [Not Applicable] 0-6	6-12	12-18	18-24	density or moist	PID	Field Identification of Soil	Remarks
0									Concrete	
							slight sl. moist	70.3	black c(f)m(f)SAND, trace silt	Heavy Gasoline Fuel Oil odor
						28		91.8	Gray cm(f)SAND, little(-) silt	
								108		
							Slight moist	120	dark brown silt, some(-) mf sand	
								132		
4								139		
								10.2	dark brown to black clayey SILT and cmf GRAVEL	
						9"	very moist	4.3		
							Slight		cmf GRAVEL, some cmf sand	
							dry	0.2	(Schist fragments)	
										refusal @ 8.5'
8						3"		2d		2nd refusal @ 5'
12										
16										
20										

ground surface to _____ ft. used _____ casing then _____ casing to _____ ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

tr.=trace = 0-10% l.=little = 10-20% s.=some = 20-35% and = 35-50% c= course m=medium f=fine

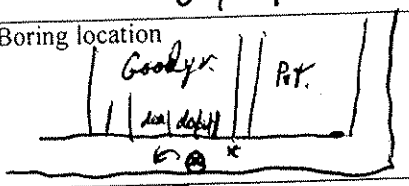
ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client G.C.I. Environmental Advisory	Boring No. B-Co-1
	Project Number 16374-0002	Boring location Pot | Copa co-1 | Condy
Driller: Zebra Environmental Geologist: Curt Schmidt, P.G.	Location: West 57th St. New York, NY	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type — mc Size I.D. — 2" Hammer wt. NA Hammer Fall NA	Date Start } 11/8/99 Date Complete } Surface Elev. Groundwater Elev. NA

Depth	Sample #	Sample Type	Blows per 6" [Not Applicable] 0-6	6-12	12-18	18-24	density or moist	PID	Field Identification of Soil	Remarks
0							dry	0.1	CONCRETE	
							sl. moist	0.2	black-gray c m f SAND, some m f gravel to sl f, cinders, coal, slag, ash	
						35"	loose	0.5	dk brown m f SAND, little silt, trace clay	
							sl. moist loose damp	0.4	light brown m f GRAVEL, some c m f sand - pegmatitic?	
4								1.1	brown/dk gray c m f SAND, little m f gravel	
						42"	firm moist	1.2	little silt, mica flakes	
								16.7	reddish brown c m f SAND	
								11.5	black c m f SAND, little fine gravel, trace silt	gasoline odor 7.4-8.0
8								25.7	brown c m f SAND, little m f gravel, little-trace silt	No Odor
						42"	Moist, loose, firm	54.0		slight petrol. odor
								77.0	gray-dk gray m f SAND, little-trace silt, trace m f gravel	old gasoline odor
								86.4		
12							Moist	64.8	Same	
						44	firm	56.5		
							very moist firm	445.		
								1223.		
16								658.	v.dk gray c m f SAND, little silt trace fine gravel	
							Wet soft-firm	1258		
								1020		
								1073		
20										

ground surface to _____ ft. used _____ casing then _____ casing to _____ ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

tr.=trace = 0-10% l.=little = 10-20% s.=some = 20-35% and = 35-50% c= course m=medium f=fine

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client G.C.I. Environmental Advisory	Boring No. B-GY-7
	Project Number 16374-0002	Boring location 
Driller: Zebra Environmental Geologist: Curt Schmidt, P.G.	Location: West 57th St. New York, NY	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type — mc Size I.D. — 2" Hammer wt. — NA Hammer Fall — NA	Date Start Date Complete } 11/8/99 Surface Elev. Groundwater Elev. NA

Depth	Sample #	Sample Type	Blows per 6" [Not Applicable] 0-6	6-12	12-18	18-24	density or moist	PID	Field Identification of Soil	Remarks
0							dry/loose	27.2	Concrete 4" v. dk. gray black (f) c-m SAND, trace silt, some shale cobble	under fill
							moist	4.1	reddish brown c-m SAND and c-m GRAVEL red ss gravel/cobble	
						11	sl. moist	111	brown (f) SAND, little silt, trace c-m gravel (brick)	
						31	moist	2.3	same + cobble	No Odor
4							dry	1.1		
								2.4	gray c-m SAND and c-m GRAVEL	
						28		2.7	(det. schist)	No odor refusal @ 7'
										3rd refusal @ 7'
8										
12										
16										
20										

ground surface to _____ft. used_____ casing then_____casing to_____ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

tr.=trace = 0-10% l.=little = 10-20% s.=some = 20-35% and = 35-50% c= course m=medium f=fine

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: ~~AKRF~~ DRQST	Boring No. B-AX 14-
	Project Number 13000-0053	Boring location
Driller: Geologist: Cuy-t Schmidt	Location Forest Av. & Samuel Pl Staten Island, NY	
Groundwater Observations _____ ft	casing sampler Type: Size I.D. Hammer wt. Hammer Fall	Date Start Date Complete Surface Elev. Groundwater Elev.

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	density or moist	PID	Field Identification of soil remarks
1						Sl. Moist loose-firm	332	Concrete No odor
2					31"		751	r.dk.gray to brown cmS SAND Some(-) cmS gravel, little(-) silt mica flakes
3							~~1245~~ 1245	gas/mic odor
4							386	
5					38"	firm Moist	401	brick frags in tip
6							1783	Mottled gray and brown MSSAND, little silt
7							484	
8							1160	blish-gray cmS SAND, little silt, little mSGI gravel; mica flakes
9					21"	loose-firm Moist	1486	
10							1045	
11							1464	same
12							288.6	
13					13"	Moist firm	1568	
14						Soft wet	1337	same
15						Moist firm	393.	gray fine SAND, little(+) silt
16							51.9	Mottled gray & brown SILT and fine SAND
17						Soft wet	291.	brown cmS SAND and cmSGRAVEL little silt
18					26"		133	
19						Soft Moist	69	black silty organic CLAY
						very moist	79	
							9.2	Black cmS SAND, little clayey silt

ground surface to _____ft. used _____ casing then _____ casing to _____ ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-20% some: 20-10%

C= course M=medium F=fine

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: ~~S.C.A. First~~	Boring No. B- P05
	Project Number 16010-0103	Boring location
Driller: ~~Steve Salumbier~~ Geologist: ~~Curt Schmidt~~	Location 31st Rd. & 132nd St. Queens (Flushing), NY	
Groundwater Observations _____ ft Zebra	casing sampler Type: Size I.D. Hammer wt. N/A Hammer Fall N/A	Date Start 11/8/99 Date Complete Surface Elev. Groundwater Elev.

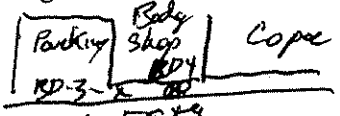
Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	density or moist	PID	Field Identification of soil remarks
						loose moist	162	concrete, little f-c SAND, trace silt black-gray cinders, slag ash
						firm moist	773	
4							1385.	blk-dk gray m-f(+) SAND, little m-f gravel, trace(+) silt gasoline odor
							1629.	
						Moist	386.7	Same
		P05-6				firm	498.1	wood fibers
							1327.0	
8							898	
							1131	
							796.	dk gray c-m SAND, little f-c gravel little clayey silt, mica schist cinders & slag), wood
						Moist loose firm	102.1	
								laminated fine SAND and SILT w/ laminae of c-m sand
						sl. moist firm	397	
12							950	strong gasoline odor
							1182	gray-dk gray c-m SAND and m-f GRAVEL, little clayey silt cinders, slag, wood fibers
						very moist soft	1365	
							1261	
						wet	1565	= layer ~~M-f~~ GRAVEL, glass, wood
16								EOB = 16'
20								

ground surface to _____ ft. used _____ casing then _____ casing to _____ ft

A = auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-20% some: 20-40%

C = course M=medium F=fine

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: The Durst Organization	Boring No. BD-4
	Project Number	Boring location 
Driller: ADT Geologist: Curt Schmidt, P.G.	Location: Ridgewood (Queens), NY	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type MC Size I.D. 2"	Date Start Date Complete Surface Elev. Groundwater Elev. NA

Depth	Sample #	Sample Type	Recovery (in.)	density or moist	PID	Field Identification of Soil	Remarks
0				dry loose	0	Concrete	
					0	black-gray cmf SAND, little cmf gravel little silt	
			30"	very moist loose	0	cinders, ash, brick; brown mf SAND little (+) silt	
					0		
4					0	gray-mdk. gray cmf GRAVEL, some cmf Solid Concrete, schist	
						Refusal @ 5'	
8							
12							
16							
20							

mc: macrocore HSA: hollow stem auger HA: Hand Auger tr.=trace = 0-10% l.=little = 10-20%
s.=some = 20-35% and = 35-50% c = course m = medium f = fine

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: Dvirs + NYC ~~DDC~~	Boring No. B-AK 15
	Project Number ~~13000-0053~~	Boring location
Driller: Geologist: Cyn+ Schmidt	Location ~~Forest Av. & Sancel A~~ ~~Staten Island~~, NY	
Groundwater Observations _____ ft	casing sampler Type: Size I.D. Hammer wt. Hammer Fall	Date Start Date Complete Surface Elev. Groundwater Elev.

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	density or moist	PID	Field Identification of soil remarks
0							0.0	Concrete
					26"	Moist	~~0.0~~	dk gray to brown cmf SAND, little (+) mf gravel, little (-) silt cinders clay
2						sl. firm	~~0.1~~	ash brown-dk gray cmf SAND little mf gravel trace silt
3							~~5.4~~ 25	mica - deteriorated schist
4							5.4	
							0.0	Same
5						Moist	0.0	
6		-			34"	firm	0.0	
7							0.0	dk gray to brown cmf SAND some (-) mf gravel, trace silt mica flakes
8						Moist	1.6	
9					38"	very moist	0	
10						wet	0	Same
11						soft	0	
12						Wet	0	
13						Soft	0	Same
14						Moist	0	~~red~~ brown mf-cs SAND little si.
15							0	black - vdk gy cmf SAND little ~~mf~~ gravel trace silt
16								
17								
18								
19								
20								

ground surface to _____ft. used_____ casing then_____casing to _____ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

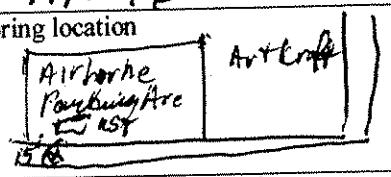
Trace: 0-10% Little: 10-20% some: 20-10%

C= course M=medium F=fine

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: The Durst Organization	Boring No. ~~PSS~~ - PSALES-1
	Project Number 18346-0001	Boring location Potamkin Toyota Sales 67'
Driller: ADT Geologist: Curt Schmidt, P.G.	Location: Ridgewood (Queens), NY	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type MC Size I.D. 2"	Date Start 3/11/99 Date Complete Surface Elev. Groundwater Elev. NA

Depth	Sample #	Sample Type	Recovery (in.)	density or moist	PID	Field Identification of Soil	Remarks
0				dry	0.6	Concrete	
					1.1-2	gray to dk gray to yellowish red cmf SAND, some cmf gravel, little silt	
			38"	loose	0.6	cinders, slag, ash, concrete brick	
				sl. Grav	0.4	pale brown to gray mf(+) SAND, some silt	
4					0.2	dk gray to brown cmf SAND and	
				sl moist	0.1	mf GRAVEL, little(-) silt; coal	
			37"	loose	0.4	cinders, slag ash brick glass	
					0.1	deteo. mica schist	
8					0.0	brown mf SAND, little silt	
			19"	dry	1.0		
				loose	1.1	brown to gray cmf GRAVEL and cmf SAND little silt; mica schist; quartzite in tip	refusal @ 11' beat - sampler 2nd Refusal @ 9' move closer to curb 3rd & 4th refusals @ 5'
12					0.8		
16							
20							

mc: macrocore HSA: hollow stem auger HA: Hand Auger tr.=trace = 0-10% l.=little = 10-20%
s.=some = 20-35% and = 35-50% c = course m = medium f = fine

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: The Durst Organization	Boring No. AX-16
	Project Number	Boring location 
Driller: ADT Geologist: Curt Schmidt, P.G.	Location: ~~Ridgewood (Queens)~~, NY	
Groundwater Observations NA ft AFTER NA hours	Type casing / sampler Size I.D. MC / 2"	Date Start 3/11/99 Date Complete) Surface Elev. Groundwater Elev. NA

Depth	Sample #	Sample Type	Recovery (in.)	density or moist	PID	Field Identification of Soil	Remarks
0			30"	sl. moist loose	0	Concrete	
					0	brown to dk gray cmf SAND, some(-) mf gravel, trace silt, mica	
					0.2	v. dk gray to black cmf SAND, (little) mf gravel	
					0.2	little slt (f); cinders & ash	
4					0.5	very dark gray cmf SAND, some mf gravel	
			19"	moist loose firm	0.6	little silt; mica schist frags.	
					0.8		
					1.1		
8				loose moist	0.0	Same dk gray cmf SAND, some (-) cmf gravel	
					0.5	trace silt	
			31"	very moist firm	1.5		
					1.9	light brown to dark gray cmf to f SAND,	
12				loose moist - very moist	1.2	little (+) mf gravel, little (+) silt	
					14	dk gray/ish brown cmf SAND, little cmf	
			39"	loose wet	[redacted]	gravel trace silt 1st Refusal @ 13'	
					26.0	v. dk gray cmf SAND and cmf GRAVEL	
					112	trace silt	
						dk Gasoline odor when wet	
16						END OF BORING = 16 ft.	
20							

mc: macrocore HSA: hollow stem auger HA: Hand Auger tr.=trace = 0-10% l.=little = 10-20%
s.=some = 20-35% and = 35-50% c = course m = medium f = fine

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: The Durst Organization	Boring No. AX-17
	Project Number	Boring location Arborw AX-17 Artificial Structure AX-16 AX-18
Driller: ADT Geologist: Curt Schmidt, P.G.	Location: Ridgewood (Queens), NY	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type MC Size I.D. 2"	Date Start 11/9/99 Date Complete Surface Elev. Groundwater Elev. NA

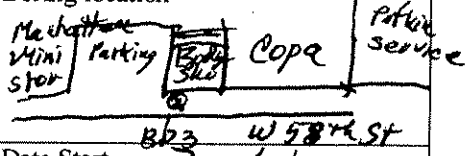
Depth	Sample #	Sample Type	Recovery (in.)	density or moist	PID	Field Identification of Soil	Remarks
0						Concrete	
				moist	0.1	brown mf(+) SAND, little(+) silt	
			32"	loose	0.4	12" CMF (Black) SAND, trace mf gravel and trace silt.	
					8.0		
					2.2	brown mf(+) SAND, little(+) silt BRICK COBBLE	No odor
4							
			38"		1.2	brown cmf SAND and mf GRAVEL; mica	
				moist	2.7		
				loose to firm	3.0		
					3.3		No Odor.
8				loose to firm	0.2	12" some	
			28"		1.2	brown to reddish brown mf(+) SAND, some cmf gravel, little silt; mica	
				moist	2.2		
				V. moist	2.8		No odor
12					0.2	12" Same.	
			27"		1.7	brown cmf(+) SAND, little silt, trace fine gravel	
					24.4	black cmf GRAVEL, some cmf sand.	
					7.5		ODOR of rubber
16							
20							

mc: macrocore HSA: hollow stem auger HA: Hand Auger tr.=trace = 0-10% l.=little = 10-20%
s.=some = 20-35% and = 35-50% c = course m = medium f = fine

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: The Durst Organization	Boring No. AK-9
	Project Number	Boring location 
Driller: ADT Geologist: Curt Schmidt, P.G.	Location: Ridgewood (Queens), NY	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type MC Size I.D. 2"	Date Start 3/11/99 Date Complete Surface Elev. Groundwater Elev. NA

Depth	Sample #	Sample Type	Recovery (in.)	density or moist	PID	Field Identification of Soil	Remarks
0						CONCRETE	
				dry-St. moist	44.8	brown to gray to black cmf SAND, little cmf	
			38"		2.1	gravel, little silt	
				loose	2.2	brown - dk gray cmf(+) SAND, little	No odors
					1.9	cmf gravel, trace silt, mica flakes, brick	
4					1.7	dk gray cmf SAND, little cmf gravel	
				loose moist	2.5	little silt, mica flakes (fill)	
			21"		6.8		no odor
					4.1		
8					2.3	dark brown c m f(+) SAND, little fine gravel	
			2"			little silt	
12							
				Soft	0.6	same	
			14"		11.0		
				Soft very moist to wet	10.9	black organic clayey SILT or silty CLAY, some m f(+) sand.	
					3.4	Wood w/ very faint petrol. odor	
16			1.5"		2.2	Refusal @ 16.2' on wood	
20							

mc: macrocore HSA: hollow stem auger HA: Hand Auger tr.=trace = 0-10% l.=little = 10-20%
s.=some = 20-35% and = 35-50% c = course m = medium f = fine

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: The Durst Organization	Boring No. BD-3
	Project Number	Boring location 
Driller: ADT Geologist: Curt Schmidt, P.G.	Location: Ridgewood (Queens), NY	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type MC Size I.D. 2"	Date Start 11/9/99 Date Complete Surface Elev. Groundwater Elev. NA

Depth	Sample #	Sample Type	Recovery (in.)	density or moist	PID	Field Identification of Soil	Remarks
0			32	0.3 →		Concrete / brown m f SAND, little silt	
				0.7 →			
			SL Hash loose crushed	0.7 →			
				0.6 →			
4						Same	
			27"	SL Moist	1.1	gray cmf GRAVEL and cmf SAND	
				2.2	2.2	mica - deteriorated schist	
				Loose	4.0		
				3.8	3.8		
8						Refusal on Schist @ 7.5'	
12							
16							
20							

mc: macrocore HSA: hollow stem auger HA: Hand Auger tr.=trace = 0-10% l.=little = 10-20%
s.=some = 20-35% and = 35-50% c = course m = medium f = fine

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: The Durst Organization	Boring No. ~~B-5~~ AX-18
	Project Number	Boring location Potomkin service / Air borne
Driller: ADT Geologist: Curt Schmidt, P.G.	Location: Ridgewood (Queens), NY	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type MC Size I.D. 2"	Date Start 11/9/99 Date Complete Surface Elev. Groundwater Elev. NA

Depth	Sample #	Sample Type	Recovery (in.)	density or moist	PID	Field Identification of Soil	Remarks
0				loose si. moist	0.8	Concrete black c-m-f SAND and m-f gravel - cinders, brick, concrete	
			37"	Si. Moist firm compact	1.1 1.5 1.8	brown m-f SAND, little silt, trace m-f gravel	No odor
4					0		
			34"	very moist moist	1.4 1.2	Same cinders & slag blk-brown c-m-f GRAVEL and c-m-f SAND, wet brown c-m-f SAND	No odor
					362	2" dk gray c-m-f SAND	Petrol. Odor
8				Wet Moist firm	94.6 136	black-grayish brown c-m-f SAND, some c-m-f gravel little silt; cinders slag ash	
			37"		256		
12				Moist	367		Petrol odor
					809		
				Wet	709	Same becoming c-m-f GRAVEL and c-m-f SAND trace(+) silt	
				Si. firm	1461		
					921		
16							
20							

mc: macrocore HSA: hollow stem auger HA: Hand Auger tr.=trace = 0-10% l.=little = 10-20%
s.=some = 20-35% and = 35-50% c = course m = medium f = fine

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: The Durst Organization	Boring No. ~~B-5~~ AX-18
	Project Number	Boring location Petroleum service / Air borne
Driller: ADT Geologist: Curt Schmidt, P.G.	Location: Ridgewood (Queens), NY	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type MC Size I.D. 2"	Date Start 11/9/99 Date Complete 11/9/99 Surface Elev. Groundwater Elev. NA

Depth	Sample #	Sample Type	Recovery (in.)	density or moist	PID	Field Identification of Soil	Remarks
0			37"	loose sl. moist	0.8	Concrete black c-m-f SAND and m-f gravel - cinders, brick, concrete	
				Sl. Moist	1.1	brown c-m-f SAND, little silt,	
				firm compact	1.5 1.8	trace m-f gravel	No odor
4			34"	very slightly moist	0 1.1	Same	cinders & slag
				moist	1.2	blk-brown c-m-f GRAVEL and c-m-f SAND, wet	
					1.2	brown c-m-f SAND	No odor
8				Wet	362	2" dk gray c-m-f SAND	Petrol. Odor
			37"	Moist firm	94.6 136	black-grayish brown c-m-f SAND, some c-m-f gravel little silt; cinders slag ash	
12				Moist	256 367		petrol odor
					509		
				Wet	709	Same becoming	
				Sl. firm	1461 921	c-m-f GRAVEL and c-m-f SAND trace(+) silt	
16							
20							

mc: macrocore HSA: hollow stem auger HA: Hand Auger tr.=trace = 0-10% l.=little = 10-20%
s.=some = 20-35% and = 35-50% c = course m = medium f = fine

DRAFT

FOCUSED SUBSURFACE SITE INVESTIGATION
DURST – WEST 57TH STREET PROJECT
601-657 WEST 57TH STREET
NEW YORK, NEW YORK

FOR
GCI ENVIRONMENTAL ADVISORY
ATC PROJECT NUMBER 16374-0002
DECEMBER 10, 1998

Prepared by: ATC Associates Inc.
104 East 25th Street
New York, New York 10010
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December 11, 1998

GCI Environmental Advisory, Inc.
655 Third Avenue
New York, New York 10017
Attention: Mr. James Grond

Subject: Focused Subsurface Site Investigation
Durst-West 57th Street Project
New York, New York
ATC Project No. 16374-0002

Dear Mr. Grond:

Attached is the Draft copy of the Focused Subsurface Site Investigation Report for the subject property. This report includes the following an Executive Summary, Scope of Work Completed, Soil and Groundwater Sample Results, Conclusions and Recommendations, and cost estimates for additional investigation, and site remediation. This report also includes Summary Tables, Figures, Soil Boring Logs, and Laboratory Analysis Results as appendices.

If you have any questions regarding this report, please feel free to call our office.

Sincerely yours,
ATC ASSOCIATES INC.

Curt Schmidt, P.G.
Project Manager

Frank Galdun
Technical Director

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EXECUTIVE SUMMARY

At the request of GCI Environmental Advisory, ATC Associates Inc. (ATC) has completed a Focused Subsurface Site Investigation of the entire block bordered by West 58th Street to the north, West 57th Street to the south, 11th Avenue to the east, and 12th Avenue to the west, in the Borough of Manhattan, New York, New York (the "Subject Property"). The Subject Property contains multiple attached buildings that are occupied by various commercial tenants. Previous Phase I Environmental Site Assessments conducted at the Subject Property reported the presence of numerous underground petroleum storage tanks (USTs), the majority of which have been abandoned in-place. This study was focused to the areas where USTs were known or suspected to be present. The purpose of the Focused Subsurface Site Investigation was to determine subsurface soil and groundwater quality in these areas through sample collection and laboratory analysis using "Geoprobe" drilling equipment.

This investigation has revealed significant areas of soil and groundwater contamination at the Subject Property. These conditions are the result of historical releases (primarily gasoline) from multiple on-site existing and removed USTs at several locations. The NYSDEC will require further investigation of the extent of both soil and groundwater contamination, as well as remediation to reduce contaminant levels. Soil contamination can be addressed through excavation, segregation, and proper disposal during site development. ATC recommends implementing groundwater remediation at site development by modifying planned construction dewatering systems to concurrently treat water through large-scale activated carbon filtration prior to discharge.

Additional Investigation

ATC recommends UST and contaminated soil removal, and groundwater treatment during construction dewatering in the paragraphs below. Prior to this work, ATC recommends additional investigation to further define the extent of contamination, and to fill data voids where samples could not be collected during this Focused Subsurface Site Investigation. ATC proposes the installation of up to ten 2-inch monitoring wells, soil and groundwater sample collection from borings and wells, and analysis to more precisely determine the delineated extent of groundwater contamination. Sample analyses will also further define contaminant sources. The estimated cost of this task is **$72,750**.

Petroleum-Contaminated Soil Removal

Based on the results of this study, the estimated amount of petroleum-contaminated soil beneath the Subject Property is 20,600 tons. This estimate includes soil that has contaminant concentrations below regulatory clean-up guidance values, but exhibits petroleum odors necessitating special handling an disposal if removed during construction excavation work. The tenant areas that contain the largest amount of impacted soil are the Potamkin Service and Airborne Express facilities. ATC recommends that qualified professionals be retained to monitor soil quality as it is being excavated during construction. On-site segregation of contaminated soil from unaffected material will be performed through field-screening techniques. ATC has been informed that construction excavation at the Subject Property will be approximately 6 weeks in duration.

As requested, ATC has generated a cost estimate to conduct on-site field screening, UST removal, contaminated soil transportation and disposal, and post-excavation site assessments at the Subject Property. This estimate is based upon the following assumptions:

1. All structures will be removed to the floor slabs prior to UST removal;

2. A total of 34 USTs will be removed;

3. An environmental excavation contractor will be retained to remove petroleum-contaminated soil from the Subject Property (to eliminate potential regulatory or exposure issues with the general construction contractor); and

4. Excavation, stockpiling, and off-site transportation of the contaminated soil will be approximately 45 days in duration.

The estimated cost to complete tank removal, petroleum-contaminated soil excavation, transportation and disposal is **$1,600,000**. This estimate is based on a unit cost of $65/ton for transportation and disposal of nonhazardous petroleum-contaminated soil. The cost estimate also includes professional environmental consulting services.

Petroleum-Contaminated Groundwater Removal

An extensive area of petroleum-contaminated groundwater is present primarily beneath the Airborne Express and Potamkin Service facilities at the Subject Property. ATC has been informed that excavation open-hole construction for proposed site development will be approximately three months in duration. ATC recommends that any dewatering system that operates during that period be modified to treat contaminated groundwater as it is removed from the construction areas. Treatment can be performed using large carbon-filtration units during dewatering. The estimated cost to install and operate carbon filtration tanks, perform weekly

removal and replacement of activated carbon, obtain permits, and monitor discharges for a period of three months is approximately **$220,000**. This cost estimate could change significantly if hydrologic data indicates that a higher volume of water will need to be removed to adequately depress the water table.

Residual groundwater contamination will require in-situ remediation following site development (based on the directives of the NYSDEC). Long-term in-situ remediation costs could approach $500,000.

Limitations of Subsurface Site Investigation

ATC has prepared this Limited Subsurface Investigation in accordance with the contract scope of work, using reasonable efforts to attempt to identify areas of potential liability associated with soil and groundwater contamination at the Subject Property. Any survey for the presence of soil or ground water contamination in the Project Area was limited in nature. The survey may not be relied upon as a comprehensive investigation for the presence of such contamination in all areas of the Subject Property, or as meeting any standards established for conducting such surveys. Unless limited sampling or physical testing of materials was expressly provided for in the scope of work, the conclusions in this report were based solely on a visual inspection and on readily available records, interviews and other secondary sources. ATC has made no independent investigation of the accuracy of these secondary sources and has assumed them to be accurate and complete. ATC does not warrant the accuracy or completeness of information provided by secondary sources. ATC does not warrant that contamination that may exist on the Subject Property has been discovered, that the Subject Property is suitable for any particular purpose or that the Subject Property is clean or free of liability. Any cost estimates are based on general comparisons with past projects of similar scope and size, and actual costs or design-phase estimates may vary substantially from these estimates.

1.0 INTRODUCTION

1.1 Project Scope of Work

At the request of the GCI Environmental Advisory (GCI), ATC performed a Focused Subsurface Site Investigation of the Subject Property, which is the full city block bordered West 57th Street and West 58th Street, and 11th Avenue and 12th Avenue in the city of New York, borough of Manhattan (Figure 1). The Subject Property is rectangular, approximately 160,000 square feet in size, and contains eleven (11) parcels leased by various occupants. The purpose of the investigation was to assess possible adverse environmental impact due to the historical use of the Subject Property. A Phase 1 Environmental Site Assessment (ESA) performed by GCI in July 1998, indicated a history of automotive and truck sales and service conducted at multiple locations on the Subject Property. The database investigation, site visits and historical records indicated the presence of multiple underground storage tanks (USTs) at locations throughout the Subject Property. Most of the USTs were reportedly not in use and were reportedly filled and abandoned in the 1960s. GCI recommended a subsurface soil and groundwater investigation program to determine if contamination is present in the vicinity of the USTs.

1.2 Subject Property Description

The GCI ESA, and a 1991 report prepared for Gaston & Snow by Certified Engineering & Testing Company, Inc. (CETC) of New York provide information about historical occupancy and presence of USTs at each of the leased facilities at the Subject Property. Figure 2 is a schematic drawing of Subject Property buildings and existing tenants within those buildings. A brief summary of the information in the two reports is provided below on a tenant basis:

- **Artkraft Strauss Sign Company Facility**, 820-838 12th Avenue, designs, constructs, and repairs all types of signs. The first floor of the two-story concrete structure is used for parts storage, metalworking and woodworking equipment, painting, and storage of vehicles. The property, the westernmost portion of the Subject Property, was originally part of a large lumberyard until the existing structure was built in 1925, and originally contained the Brockway Motor Truck Company and Stutz (or State) Service Station. A private garage and repair shop occupied the building by 1951. Artkraft had occupied the building by 1976. GCI reports that up to 14 USTs and a single AST were historically present at the property.

- **Airborne Express Facility**, 631-649 West 57th Street, is an L-shaped, one-story concrete building used for parcel package receiving, routing and delivery. The structure, built in 1916, originally housed the Colt Stewart Co./Chrysler Service Station. United Parcel Service, Inc. occupied the building by 1940. A gasoline leak was reported in 1948. The New York City Fire Department (NYFD) ordered hydrostatic test tightness testing, the tests were performed, and the tanks passed to the NYFD's satisfaction. The order also directed the occupant to "clean oil separator" and "repair floor drains and keep same clean." A notarized sworn statement, dated October 1963, from Gas Service Maintenance, on behalf of Don Allen Pontiac, states that the former "discontinued use of 6 underground buried tanks; removed all gasoline and filled with water; and capped, and sealed and cemented all lines." A crankcase waste oil tank was reportedly installed in 1964, although its size and location are unknown.

- **Airborne Express Facility**, 640-648 West 57th Street, is presently a paved parking area occupied by Airborne Express vehicles. It was originally part of the S. E. Kellar Lumber Company. The 1926 Sanborn Map identifies a single story Auto Repair Shop at the location. In 1972, this lot, along with the Airborne building noted above, was occupied by New York Telephone, that, according to CETC, installed two (2) USTs present in the area of the present Airborne parking area. One is reported to be a 1,080-diesel fuel UST, the other a 2,500-gallon unleaded gasoline UST. The USTs are presently inactive. The pumps have been removed.

- **Potamkin Toyota Service Facility**, 622 West 58th Street, 623-629 West 57th Street, is a three-story building utilized for car service (ground floor) and auto storage. The building occupies the former site of Lieberman and Sanford Iron Works, which was housed in a steel-framed skeleton shed built prior to 1907. By 1951 Bell Transportation System operated a garage and repair facility at the site in a building built in 1928. The Sanborn Maps of the early 1990s describe site use as "Taxi Garage and Repair." The GCI ESA and CETC reports state that there may be up to 13 USTs beneath the Potamkin Service Area floor, including a 4,000 gallon waste oil tank which was reportedly recently cleaned out and taken out of service.

- **The Copacabana Facility**, 615-621 West 57th Street, is a single-story building that traverses the block between 57th Street and 58th Street. Present in the 57th Street end of the building is a second story office area. The Copacabana property was also part of the lumberyard in the early part of the century. The 58th Street side was a wooden storage building in 1926, while the 57th Street side was part of a garage. In 1980, both sections apparently were garages. The Copacabana is first identified in the 1995 Sanborn Map. Two 550-gallon gas tanks were identified as buried at the 58th Street side of the building as early as the 1926 Sanborn Map. ATC was unable to access to the building to assess evidence of UST locations, or to drill and collect samples.

- **The Goodyear Tire and Rubber Company Facility**, 607-613 West 57th Street, occupies a "single-story building" next to the Copacabana, although there is a second floor over the sales and office area on the west side of the structure. Originally part of the New York Lumber Yard, the 1926 Sanborn map indicates the presence of an auto service station with two buried 550-gallon gasoline tanks. The building was listed as a tire service and storage operation by 1951. Two to four USTs were identified in the GCI Report, along with eight to ten hydraulic lifts and associated underground hydraulic oil tanks.

- **Manhattan Mini Storage Facility**, 847-853 Eleventh Avenue, consists of a six story concrete framed structure at the corner of West 58th Street and 11th Avenue. The structure is presently utilized as rented storage lockers/rooms. The GCI Report indicates no USTs have been located on this parcel. There is an adjacent parking area on West 58th Street. The parcels originally were part of the New York Lumber & Storage Co. A railroad siding entered the parcel at the corner of West 57th Street and 11th Avenue and to the western side of the present parking area.

- **Dynasty Auto Body Facility**, 616-618 West 58th Street, occupies a small two-story wood-framed building next to the Copacabana. This property was originally part of a "rented stalls and wagon yard" in 1907. An auto repair shop is shown on the 1926 Sanborn map, with notation of two buried 550-gallon gasoline tanks. The site has reportedly been used as an auto body repair and painting facility since at least 1980.

- **Potamkin Toyota Sales Facility**, 601 West 57th Street and 839-845 11th Avenue, consists of one three-story concrete building and one single-story building. These parcels were originally part of the Lilpatrick and Roylance Lumber Co. operation, and subsequently as the New York Lumber Yard Co. and W.H. Sidway Lumber Yard operations at the turn of the century. A General Motors Truck Co. parts and service operation occupied both parcels by 1926. The 1926 Sanborn Map noted two buried 550-gallon gasoline tanks present on the site. Sanborn Maps subsequent to 1951, identify the parcel only as "Auto Sales & Service." A heating oil tank is reportedly present as an above ground storage tank (AGST) placed on the basement concrete slab. The location and deposition of the two USTs is not known. ATC was unable to access the building to assess evidence of UST locations, or to drill and collect samples.

The GCI and CETC reports conclude that, beyond the few active USTs at the Subject Property, little is known about the actual closure of the USTs reported in the early Sanborn Maps and other records. The locations of the USTs were not recorded in site plans or NYFD documentation for the Subject Property. ATC focused this investigation on known and suspected UST locations based on the presence of vent pipes, old fill ports, and recollections of on-site personnel. Soil boring locations were also controlled by space and access limitations. Due to access restrictions, ATC did not advanc soil borings in the following tenant spaces: the Copacabana, Goodyear Sales Office, and Potamkin Toyota Sales. Parts of the Goodyear Service Area overlay a subbasement with limited access. Therefore this subsurface site investigation focused on the

USTs reported at the Artkraft Strauss Sign Company, Airborne Express, Potamkin Toyota Service, Goodyear Tire & Rubber Service, and Dynasty Auto Body facilities.

2.0 LIMITED SUBSURFACE SITE INVESTIGATION

2.1 Soil Sample Collection and Field Observations

Vertical soil samples were obtained via Geoprobe technology utilizing a Macro Core (MC) open sampler to collect discrete soil cores. This equipment has the capability to penetrate unconsolidated sediments and allows the investigator to collect soil and ground water samples for laboratory analysis. The device does not generate drill cuttings and does not require the installation of any permanent tubing, well screens, filter sands or casings. Geoprobe equipment is small enough to be installed on a standard-sized pick-up truck or van, or a 4-wheel drive all-terrain vehicle. Disposable acetate sampling sleeves are inserted into the Geoprobe equipment in order to obtain soil samples from selected depths. These samplers utilize open tube design and are capable of retrieving a 1.5" diameter by 44" long soil sample. After each soil sample core was retrieved, the core was visually observed for staining, obvious odors, and screened with a portable photoionization detector (PID). The soil interval determined by field evaluation to be representative of soil contamination was collected for PID headspace analysis. Soil samples exhibiting the highest headspace readings were retained for laboratory analysis. If the PID exhibited no instrument response for the entire length of the boring, a sample was collected from the six inches above the first wet zone (groundwater or perched groundwater). The PID was also used to monitor the general ambient air quality of the work zone. A total of 135 soil samples were screened, with 46 samples being retained for laboratory analyses.

On October 28 through October 30, 1998, November 2 through 4, 1998, and November 14, 1998, Mr. Curt Schmidt, Senior Geologist with ATC and Zebra Environmental Corporation, an environmental drilling contractor, mobilized to the Subject Property. The field observations follows, arranged by the facility in which the borings were advanced.

2.1.1 Artkraft Strauss Sign Company Facility

A preliminary site visit to the Artkraft facility by Messrs. David Spader, Frank Galdun, and Curt Schmidt of ATC, and Mr. Jim Grond of GCI on October 22, 1998 indicated the presence of four (4) USTs. Two fill ports and vent pipes were observed on the south side of the Artkraft shop area. Another pair fill ports and vent pipes belonging to abandoned USTs were observed on the north side of the Artkraft shop (Figure 2). No other evidence of USTs was observed.

On October 30, 1998, under the supervision of Mr. Schmidt of ATC, Zebra advanced three borings around the pair of USTs on the south side of the facility (Figure 3). Drilling in this area was hampered by refusals on cobbles or concrete. A faint petroleum/solvent/creosote odor was encountered between 2 and 5 feet below ground surface (bgs) in these three borings. Black

organic clay and silt was encountered starting at between four and five feet bgs in two of the three borings. The third encountered multiple refusals on concrete and brick at 5.5 feet. The organic clay and silt continued to the total depths of 16 to 20 feet. The clay and silt unit did not yield groundwater, so a groundwater sample was not collected from this area.

Four borings were advanced around the pair of abandoned 550-gallon USTs observed on the north side of the Artkraft facility. Another boring, AKSS-8, was installed near the garage door to the west of this area. Moderate PID readings and faint petroleum odors were noted between seven and eight feet bgs in AKSS-4, AKSS-5 and AKSS-7. Boring AKSS-6 exhibited elevated PID readings from two to six feet, eight to nine and a half feet, and twelve to thirteen feet bgs. A strong gasoline odor was noted at 3.5 feet bgs, with faint petroleum odors noted at the other depths. Soil samples were selected from zones with higher PID readings. Groundwater samples were collected from borings AKSS-5 and AKSS-8.

2.1.2 Airborne Express Facility

A preliminary site visit to the Airborne Express facility by Messrs. Spader, Galdun, and Schmidt of ATC, and Mr. Grond of GCI on October 22, 1998 indicated the presence of three (3) USTs with fill ports. One UST was observed inside the parcel handling area, and was reported to be a 550-gallon UST last used for waste oil storage. The other two were observed at the building exterior in the parking area (Figure 2). One is a inactive 1,000-gallon gasoline UST that may have contained diesel fuel. The other UST is reportedly an inactive 2,400-gallon gasoline tank. These two tanks, although inactive, have not been filled and properly abandoned.

Twelve vent pipes were observed along the east wall of the interior of the parcel handling area. The concrete floor in the vicinity of the vent pipes had approximately 12 round patches, which may indicate the locations of the former fill ports for the abandoned 550-gallon gasoline USTs. Three sealed and abandoned hydraulic lifts were observed in the middle of the parcel handling area (see Figure 2).

On October 29, 1998, under the supervision of Mr. Schmidt, Zebra advanced five borings around the suspected area with twelve USTs on the east side of the package handling area inside the Airborne Express facility (Figure 3). The Geoprobe was allowed to operate only during periods in which the parcel handling area was in limited use and drilling operations were limited to late morning and early afternoon. Soil cores exhibited both gasoline odors and elevated PID readings starting at approximately five to ten feet bgs in AIRX-1, -2, and -3, and extending to the deepest sample of 20 feet. Groundwater was encountered at approximately 15 feet bgs. The soils encountered in AIRX-4 exhibited strong petroleum odors and elevated PID readings as shallow as three (3) feet bgs. AIRX-5 was moved from its planned location to a point farther away and to the north of the suspected location of the dozen USTs. Elevated PID readings and

gasoline odors were not encountered until 10 to 11 feet bgs. An odor of burnt rubber as noted at approximately four feet bgs. The soils in this area were consisted of sand, rubble and incinerator cinder.

Borings AIRX-6 and AIRX-7 were advanced on either end of the 550-gallon former waste oil UST in the middle of the parcel handling area. Petroleum odors and elevated PID readings were encountered at 14 and 15 feet in the two borings. Contamination was encountered within a foot of the saturated zone directly above the groundwater table.

On October 30, 1998, Zebra advanced two borings in the vicinity of existing sealed and abandoned hydraulic lifts the center of the package handling area inside the Airborne Express facility (Figure 3). Petroleum odors and elevated PID readings were encountered at 12 feet bgs in AIRX-8, and 13 feet bgs in AIRX-9. The contamination was encountered two to three feet above the groundwater table. Low to non-detected PID readings were noted above the nine-foot depth in both borings.

On November 2, 1998, Zebra returned to Airborne Express facility to advance AIRX-10 on the southwest side of the pair of USTs in the outside parking area. On November 4, 1998, Zebra returned to the same area to advance borings on the north and east sides of the pair of USTs (AIRX-11 and AIRX-12), and AIRX-13 in the parking area just east of the outside of the Artkraft Strauss facility (see Figure 3). AIRX-10 encountered petroleum/gasoline odors at six feet bgs. AIRX-11 encountered petroleum/gasoline odors below five feet bgs. AIRX-12, on the north side of the USTs did not have evidence of petroleum odors and elevated PID readings until approximately 14 to 16 feet bgs. The drillers reported a void, or very soft sediment between 12 and 16 feet bgs at this location. The soil from the pavement to 12 feet bgs yielded no PID response and no odors in AIRX-12. AIRX-13 was attempted several times in the west corner of the parking area, but encountered multiple refusals at 18 inches bgs. After moving farther from the building walls, the Geoprobe sampler advanced to groundwater. The soil from AIRX-13 yielded no odors and PID readings between zero and 1.0 ppm to total depth at 20 feet bgs. The organic clay and silt sediment encountered at the south side of Artkraft Strauss was encountered at 18 feet bgs in AIRX-13. Groundwater samples were collected from AIRX-1, AIRX-8, AIRX-10, and AIRX-13.

2.1.3 Potamkin Toyota Service Facility

A preliminary site visit to the Potamkin Service facility by Messrs. Spader, Galdun, and Schmidt of ATC, and Mr. Grond of GCI on October 22, 1998 indicated the presence of up to two USTs with fill ports. An existing UST just inside the entrance of the service area is reported to be a 5,000-gallon waste oil tank. The tank was reportedly recently pumped out and its use

discontinued. A metal fixture was observed on the floor to the south of the auto elevator, which may be the remains of a fill port to an UST. Five vent pipes were noted at the interior wall between the driveway entrance and exit (Figure 2). No other visual evidence of USTs was noted.

On Saturday, November 14, 1998, under the supervision of Mr. Schmidt of ATC, Zebra advanced four borings in the service area of Potamkin Toyota. POTK-1 was advanced just to the north of the waste oil UST at the West 58th Street entrance to the service area. The soil encountered was mostly cinder fill: incinerator ash, cinder, slag and coal mixed with sand. Petroleum odors and elevated PID readings were first encountered at 10 feet below the concrete floor. Groundwater was encountered at 16 feet below floor grade. The petroleum odors and elevated PID readings continued to 20 feet, the end of boring.

POTK-2 was advanced in the northwest quadrant of the service area to the northwest of the metal floor fixture. A Potamkin service employee indicated to Mr. Schmidt that the concrete floor in this area seemed to be "hollow" when tapped on with a heavy rod. The boring was completed to 16 feet bgs. The Geoprobe encountered petroleum odors and elevated PID readings immediately below the six-inch-thick concrete floor. Groundwater was encountered at 15.8 feet bgs. The third boring, POTK-3, was installed in the southwest quadrant of the service area, and to the west of an area where the five vent pipes were observed. No odors or high PID readings were noted in the upper six feet of the soil cores. A faint gasoline odor was noted from six to seven feet, then a stronger gasoline odor from seven to nine feet bgs. The odor and PID readings decreased from nine to approximately ten feet. The final core, from 12 to 16 feet exhibited a very strong gasoline odor. The fourth boring was advanced near the West 57th Street exit of the garage. No odors or elevated PID readings were encountered until approximately 17 feet bgs in POTK-4. From 17 to 19 feet bgs , a slight fuel oil odor and moderate PID readings were documented. The odors ceased at approximately 19 feet below floor grade. Groundwater samples were collected from POTK-1 and POTK-4. Additional borings could not be advanced due to site access restrictions.

2.1.4 Goodyear Service Facility

A preliminary site visit to the Goodyear Service facility by Messrs. Spader, Galdun, and Schmidt of ATC and Mr. Grond of GCI on October 22, 1998 indicated the presence of two USTs in the center of the south side of the service area. The two USTs are reportedly used to store waste oil, and are reportedly 250-gallon tanks. (Figure 2). Two additional abandoned 550-gallon USTs may be present beneath the service area. No other visual evidence of USTs was noted. Several hydraulic lifts were noted and concrete patches were observed that indicate the presence of former subsurface lifts.

On November 3, 1998, under the supervision of Mr. Curt Schmidt of ATC, Zebra advanced five borings in the service area of Goodyear Tire & Rubber Company. The drilling was difficult with multiple refusals in the rear of the service area. GDYR-1 encountered two refusals at 1.5 feet below floor grade in the northwest corner of the service area. A third attempt reached eight feet before the Geoprobe core barrel sustained damage at the eight-foot depth after encountering multiple solid objects at different angles. No odors were noted emanating from the soil in the upper eight feet, and the PID readings were low. Because space constraints limited equipment maneuvering, the Geoprobe was relocated to the east corner of the rear of the service area to attempt GDYR-2. GDYR-2 encountered two refusals at six feet below floor grade. The soils in the upper six feet exhibited no odors and very low PID readings. Space constraints precluded additional borings attempts in this area.

The Geoprobe was moved to a point immediately north-northeast of a pair of reported 550-gallon USTs, one of which is used to store waste oil for Goodyear operation. GDYR-3 encountered refusals at 5.5 and 13 feet below floor grade. The third attempt also encountered refusal at 13 feet. PID readings were low in all three attempts. Creosote odors were noted in thin seams or layers containing wood at 3.0 feet and 10.5 feet below floor grade. Further borings were not attempted due to maneuvering limitations. GDYR-4 was attempted immediately to the southeast of the pair of USTs. The boring was advanced to 16 feet below floor grade when it encountered refusal at 16 feet. The saturated zone was not encountered. PID readings were very low, or zero, and no odors were noted during the examination of the soil cores. A second boring was note attempted due to the depth reached. The soils in this area consisted primarily of fine sands with wood, brick fragments, and deteriorated mica schist.

GDYR-5 was advanced just inside one of the entrances to the service area, and adjacent to the sidewalk. There was a refusal on a deeper concrete pad at one foot bgs. The second attempt encountered multiple layers of concrete in the upper two feet of the cores. The PID readings were zero from two feet to refusal at 16.2 feet below floor grade. No odors were detected. Saturated soil was encountered at approximately 11.5 feet. The soil observed was silty, mostly fine to medium sand, with schist fragments. Refusal was encountered at a cobble or boulder. A groundwater sampled was collected from GDYR-5.

2.1.5 Manhattan Mini Storage Parking/Dynasty Auto Body Facilities

On November 4, 1998, under the supervision of Mr. Schmidt of ATC, Zebra advanced three borings in the parking area of between Manhattan Mini Storage and Dynasty Auto Body on West 58th Street. Two USTs reportedly exist just inside the east corner of the body shop. This area was not accessible to the Geoprobe due to the presence of air compressor equipment permanently installed above the location of the suspected UST. Therefore, two borings were attempted in the parking lot immediately to the southeast of Dynasty Auto Body. A third boring

was planned for inside the body shop, but facility operations (auto body painting) precluded sampling at that location[1]. Two advanced borings at the body shop exterior encountered multiple refusals. BODY-1 encountered refusals at 1.0, 4.0, 2.0, 4.0, 9.0, 7.0, and 8.0 feet bgs. BODY-2 encountered refusals at 4.5, 4.5 and 4.1 feet. The Geoprobe was unable to penetrate what appeared to be concrete footings beneath that location. The PID detected zero VOCs in the upper eight feet cored in BODY-1 and the upper 4.5 feet cored in BODY-2. No odors were detected in any samples from these two locations. Additional borings were attempted along the north-facing exterior wall of the Goodyear Service Area. The Geoprobe was unable to penetrate beyond one foot bgs due to a solid concrete base. A boring was attempted in the center of the parking area (MINI-1). After three refusals at two feet bgs, the Geoprobe was able to penetrate to 18 feet bgs. No odors were noted, and the PID readings were zero to total depth. The soil consisted of cinder fill, deteriorated schist, silty sand and gravel, and an occasional cobble. A slight, unrecognizable odor was noted at approximately three feet bgs. The soil was not saturated, and a groundwater sample was not be collected.

2.2 Ground Water Sample Collection and Field Observations

Geoprobe equipment was used to install temporary groundwater-sampling devices within nine (9) of the soil borings. Zebra utilized an extendible, screened stainless steel water sampler attached to the Geoprobe boring rods to collect ground water samples. A dedicated flexible Teflon tube, to which a check valve was attached, was inserted through the hollow drilling rods into ground water in all borings. Water was then hand pumped to appropriate sample containers. All Geoprobe sampling equipment which contacts soil or ground water was decontaminated between soil borings using an alconox wash, water rinse, second alconox wash and water rinse.

Groundwater samples were collected from the following borings:

AKSS-5
AKSS-8
AIRX-1
AIRX-8
AIRX-10
AIRX-13
GDYR-4
POTK-1
POTK-1

2.3 Sample Analysis Methods

All soil and groundwater samples were placed in appropriate containers supplied by the laboratory with necessary preservatives. ATC completed all chain of custody documents prior to sample shipment. The samples were cooled to 4 degrees centigrade (wet ice) during shipment to the laboratory. All soil samples collected (a total of 59 samples were collected for this investigation) were submitted for laboratory analysis for volatile organic compounds (VOCs)

[1] Elevated ambient concentrations of VOCs from painting operations would likely have contaminated any samples collected within the space.

using EPA Method 8260. In addition, 33 soil samples were selected for analysis for semi-volatile organic compounds (SVOCs) using EPA Method 8270. Thirteen of the soil samples were also analyzed for the Resource Conservation and Recovery (RCRA) list of eight (8) heavy metals (hereafter "RCRA metals"). A select number of samples with obvious gasoline contamination were also analyzed for total lead. All groundwater samples collected were submitted for VOC analysis under EPA SW-846 Method 8260 and SVOCs under EPA SW-846 Method 8270. In addition, water samples were analyzed for RCRA metals and polychlorinated biphenyls (PCBs). The metal samples were not filtered. The specific analyses were performed in accordance with methods described in EPA publication SW-846. All samples were submitted to Scilab Albany, Inc. in Latham, New York (New York State Department of Health Environmental Laboratory Approval Program ID No. 10356). Insufficient groundwater yield in boring AIRX-8 precluded analysis for SVOCs or PCBs.

3.0 RESULTS OF LABORATORY ANALYSES

Analytical reports of soil and groundwater samples (as submitted by Scilab Albany, Inc.) are attached as Appendix B. Appendix B is organized by day of submittal to the laboratory.

3.1 Soil Sample Results

Soil sample analytical results are discussed below. They are organized by facility, and then by analytical parameter (VOCs, SVOCs, PCBs and RCRA metals).

3.1.1 Artkraft Strauss Sign Company Facility

Eight borings were advanced at the Artkraft Strauss Sign Company facility. Sixteen samples were collected and submitted for VOC analyses. The results are summarized in Table 1. Laboratory analysis indicates that VOCs were present at levels above the New York State guidelines (Spill Technology and Remediation Series (STARS) Memo #1 or Technical and Administrative Guidance Memorandum (TAGM) Memo HWR-94-4046) in AK1-10, AK3-2.5, AK5-7, AK6-3.5, and AK7-7.7. Elevated method detection limits (MDLs) due to matrix interference in AK4-7, AK5-7, and AK7-7.7, indicate organic contamination in those samples. AK3-2.5, AK5-7, and AK7-7.7 have compounds indicative of gasoline contamination. AK1-10 contains benzene equal to the NYSDEC STARS Memo Alternative Guidance Value (AGV). AK6-3.5 was collected from a thin layer with a solvent odor, and was found to contain trichloroethene, a common solvent and degreaser, above the NYSDEC TAGM Soil Cleanup Objective.

Table 1
Detected Volatile Organic Compounds in Soil
Artkraft Sign Company Facility

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	AK1-3	AK1-10	AK2-5	AK3-2.5	AK3-10	AK4-7	AK4-12	AK5-7	AK5-7	AK5-11	AK6-3.5	AK6-11	AK7-7.7	AK7-7.7	AK7-9.5	AK8-11	STARS AGV/
BORING NO.>>	AKSS-1	AKSS-1	AKSS-2	AKSS-3	AKSS-3	AKSS-4	AKSS-4	AKSS-5	AKSS-5	AKSS-5	AKSS-6	AKSS-6	AKSS-7	AKSS-7	AKSS-7	AKSS-8	TAGM SCO
Depth (ft)>>	3.0-4.0	10.0-11.0	5.0-5.5	2.5-3.5	10.0-11.0	7.0-8.0	12.0-13.0	7.0-8.0	7.0-8.0	11.0-12.0	3.5-4.0	11.0-11.5	7.7-8.0	7.7-8.0	9.5-10.0	11.0-12.0	
									*					*			
VOCS: (µg/kg)																	
Acetone	<140	120	87	<1,400	180	<2,900	25	<1,500	NA	<13	<2,700	65	<1,400	NA	16	86	200(TAGM)
2-Butanone (MEK)	<140	36	69	<1,400	55	<2,900	<12	<1,500	NA	<13	<2,700	16	<1,400	NA	<12	12	300(TAGM)
Benzene	<68	**14**	<6	**1,500**	<9	<1,500	<6	<730	<290	<6	<1,300	<6	<700	<280	<6	<6	14(STARS)
Trichloroethene	<68	<9	<6	<720	<9	<1,500	<6	<730	NA	<6	**2,100**	<6	<700	NA	<6	<6	700(TAGM)
Toluene	<68	<9	<6	<720	<9	<1,500	<6	<730	<580	<6	<1,300	<6	<700	<570	<6	<6	100(STARS)
Tetrachloroethene	<68	<9	<6	<720	<9	<1,500	<6	<730	NA	<6	<1,300	<6	<700	NA	<6	<6	1400(TAGM)
1,3,5-Trimethylbenzene	<68	<9	<6	<720	<9	<1,500	<6	<730	NA	<6	<1,300	<6	<700	NA	<6	<6	100(STARS)
Ethylbenzene	<68	<9	<6	<720	<9	<1,500	<6	<730	<580	<6	<1,300	<6	<700	<570	<6	<6	100(STARS)
Total Xylenes	<68	<9	22	**1,100**	<9	<1,500	<6	<730	**2,600**	<6	<1,300	<6	<700	**4,000**	<6	<6	100(STARS)
m- & p-Xylenes	NA	NA	NA	NA	NA	NA	NA	NA	<580	NA	NA	NA	NA	**1,100**	NA	NA	100(STARS)
o-Xylene	NA	NA	NA	NA	NA	NA	NA	NA	**2,600**	NA	NA	NA	NA	**2,900**	NA	NA	100(STARS)
isopropylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	**1,600**	NA	NA	NA	NA	**2,100**	NA	NA	100(STARS)
n-Propylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	**6,200**	NA	NA	NA	NA	**10,000**	NA	NA	100(STARS)
1,2,4-Trimethylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	**1,700**	NA	NA	NA	NA	**3,300**	NA	NA	100(STARS)
sec-Butylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	**4,300**	NA	NA	NA	NA	**7,400**	NA	NA	100(STARS)
p-Isopropyltoluene	NA	NA	NA	NA	NA	NA	NA	NA	**910**	NA	NA	NA	NA	**1,400**	NA	NA	100(STARS)
Naphthalene	NA	NA	NA	NA	NA	NA	NA	NA	**3,000**	NA	NA	NA	NA	<570	NA	NA	200(STARS)
MTBE	NA	NA	NA	NA	NA	NA	NA	NA	<580	NA	NA	NA	NA	<570	NA	NA	1000(STARS)

*** These samples were analyzed under EPA 8260 and EPA 8021.**

STARS AGV - **New York State Department of Environmental Conservation (NYSDEC) Spill Technology and Remediation Series Memo #1: Petroleum-Contaminated Soil Guidance Policy - Alternative Soil Guidance Values. The Alternative Soil Guidance values are applied to petroleum-based VOCs.**

TAGM SCO - **NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objective to Protect Groundwater Quality.**
TAGM SCOs are applied to non-petroleum VOCs not listed under the NYSDEC STARS Memo.

NA - **Not Analyzed**

Shaded boxes with bold results indicate VOC concentrations above NYSDEC STARS Memo Alternative Soil Guidance Values, or NYSDEC TAGM Soil Cleanup Objectives to Protect Groundwater Quality.

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Nine of the samples collected at the Artkraft facility were submitted to the lab for SVOC analysis. Table 2 summarizes the results of the analyses. All but two of the sample analyses indicate SVOC levels exceeding NYSDEC STARS AGVs. AK1-10 and AK8-11 were collected from the organic clayey silt found at depth beneath Artkraft facility. AK4-12 was collected from a silty fine to medium sand immediately above the saturated zone. No odors or elevated PID readings were associated with these samples. AK2-5 was collected from a layer containing wood with oil and/or creosote. AK1-3, AK3-2.5, and AK3-10 exhibited petroleum/solvent odors and high PID readings associated with the sample. The two "clean" samples exhibited elevated MDLs due to matrix interference. Please refer to Table 2 on the following page for SVOC results.

Table 2
Detected Semi-Volatile Organic Compounds in Soil
Artkraft Sign Company Facility

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	AK1-3	AK1-10	AK2-5	AK3-2.5	AK3-10	AK4-7	AK4-12	AK5-7	AK5-7	AK5-11	AK6-3.5	AK6-11	AK7-7.7	AK7-7.7	AK7-9.5	AK8-11	STARS AGV/
BORING NO.>>	AKSS-1	AKSS-1	AKSS-2	AKSS-3	AKSS-3	AKSS-4	AKSS-4	AKSS-5	AKSS-5	AKSS-5	AKSS-6	AKSS-6	AKSS-7	AKSS-7	AKSS-7	AKSS-8	TAGM SCO
Depth (ft)>>	3.0-4.0	10.0-11.0	5.0-5.5	2.5-3.5	10.0-11.0	7.0-8.0	12.0-13.0	7.0-8.0	7.0-8.0	11.0-12.0	3.5-4.0	11.0-11.5	7.7-8.0	7.7-8.0	9.5-10.0	11.0-12.0	
SVOCs: (µg/kg)																	
Naphthalene	<230	750	<2,200	800	370	<980	<200	<970	NA	NA	NA	NA	NA	NA	NA	<970	200
Acenaphthylene	<230	<310	<2,200	NA	NA	<980	NA	NA	NA	NA	NA	NA	NA	NA	NA	<970	50,000
Acenapthene	<230	980	76,000	<190	<280	<980	<200	<970	NA	NA	NA	NA	NA	NA	NA	<970	400
Fluorene	<230	620	8,400	<190	<280	<980	<200	<970	NA	NA	NA	NA	NA	NA	NA	<970	1,000
Phenanthrene	<230	2,500	26,000	520	1,100	<980	510	<970	NA	NA	NA	NA	NA	NA	NA	5,200	1,000
Anthracene	<230	1,100	9,900	<190	450	<980	<200	<970	NA	NA	NA	NA	NA	NA	NA	21,100	1,000
Fluoranthene	340	1,400	21,000	600	800	<980	710	<970	NA	NA	NA	NA	NA	NA	NA	46,700	1,000
Pyrene	<230	2,000	20,000	670	1,100	<980	660	<970	NA	NA	NA	NA	NA	NA	NA	14,700	330
Benzo(a)anthracene	<230	1,200	14,000	480	<280	<980	420	<970	NA	NA	NA	NA	NA	NA	NA	9,400	330
Chrysene	<230	1,100	12,000	500	<280	<980	380	<970	NA	NA	NA	NA	NA	NA	NA	8,000	330
Benzo(b)fluoranthene	430	950	13,000	600	470	<980	360	<970	NA	NA	NA	NA	NA	NA	NA	23,200	330
Benzo(k)fluoranthene	<230	370	5,000	250	<280	<980	<200	<970	NA	NA	NA	NA	NA	NA	NA	4,300	330
Benzo(a)pyrene	<230	1,100	11,000	520	<280	<980	330	<970	NA	NA	NA	NA	NA	NA	NA	2,400	330
Benzo(g,h,i)perylene	<230	690	<2,200	<90	<280	<980	<200	<970	NA	NA	NA	NA	NA	NA	NA	3,100	330
Indeno-(1,2,3-cd)Pyrene	<230	470	6,200	<190	<280	<980	<200	<970	NA	NA	NA	NA	NA	NA	NA	1,400	330
2-Methyl Naphthalene	<230	490	22,000	NA	NA	2,700	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	36,400
Dibenzofuran	<230	<310	5,000	<190	<280	<980	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	620

STARS AGV - New York State Department of Environmental Conservation (NYSDEC) Spill Technology and Remediation Series Memo #1: Petroleum-Contaminated Soil Guidance Policy - Alternative Soil Guidance Values. The Alternative Soil Guidance values are applied to petroleum-based SVOCs.

TAGM SCO - NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objective to Protect Groundwater Quality.
TAGM SCOs are applied to non-petroleum SVOCs not listed under the NYSDEC STARS Memo.

NA - Not Analyzed

Shaded boxes with bold results indicate SVOC concentrations above NYSDEC STARS Memo Alternative Soil Guidance Values, or NYSDEC TAGM Soil Cleanup Objectives to Protect Groundwater Quality.

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Five soil samples collected from the Artkraft facility were analyzed for PCBs. The results are summarized in Table 3. No PCBs were detected in any of the samples collected. RCRA metals were analyzed for in AK4-7 and AK8-11, and total lead was analyzed for in AK4-12. The NYSDEC TAGM Eastern USA Background level mercury was exceeded in both samples, and lead was exceeded in AK8-11.

Table 3
PCB and RCRA Heavy Metal Compounds in Soil
Artkraft Sign Company Facility

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	AK1-3	AK1-10	AK2-5	AK3-2.5	AK3-10	AK4-7	AK4-12	AK5-7	AK5-7	AK5-11	AK6-3.5	AK6-11	AK7-7.7	AK7-7.7	AK7-9.5	AK8-11	STARS AGV/
BORING NO.>>	AKSS-1	AKSS-1	AKSS-2	AKSS-3	AKSS-3	AKSS-4	AKSS-4	AKSS-5	AKSS-5	AKSS-5	AKSS-6	AKSS-6	AKSS-7	AKSS-7	AKSS-7	AKSS-8	TAGM SCO
Depth (ft)>>	3.0-4.0	10.0-11.0	5.0-5.5	2.5-3.5	10.0-11.0	7.0-8.0	12.0-13.0	7.0-8.0	7.0-8.0	11.0-12.0	3.5-4.0	11.0-11.5	7.7-8.0	7.7-8.0	9.5-10.0	11.0-12.0	
PCBs:																	
PCB-1016	<0.7	<0.9	NA	NA	NA	<0.6	NA	<0.6	NA	NA	NA	NA	NA	NA	NA	<0.6	10,000
PCB-1221	<0.7	<0.9	NA	NA	NA	<0.6	NA	<0.6	NA	NA	NA	NA	NA	NA	NA	<0.6	10,000
PCB-1232	<0.7	<0.9	NA	NA	NA	<0.6	NA	<0.6	NA	NA	NA	NA	NA	NA	NA	<0.6	10,000
PCB-1242	<0.7	<0.9	NA	NA	NA	<0.6	NA	<0.6	NA	NA	NA	NA	NA	NA	NA	<0.6	10,000
PCB-1248	<0.7	<0.9	NA	NA	NA	<0.6	NA	<0.6	NA	NA	NA	NA	NA	NA	NA	<0.6	10,000
PCB-1254	<0.7	<0.9	NA	NA	NA	<0.6	NA	<0.6	NA	NA	NA	NA	NA	NA	NA	<0.6	10,000
PCB-1260	<0.7	<0.9	NA	NA	NA	<0.6	NA	<0.6	NA	NA	NA	NA	NA	NA	NA	<0.6	10,000
RCRA Heavy Metals																	
Arsenic	NA	NA	NA	NA	NA	2.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	3.2	3-12
Barium	NA	NA	NA	NA	NA	81.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	88.4	15-600
Cadmium	NA	NA	NA	NA	NA	1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.2	0-1.75
Chromium	NA	NA	NA	NA	NA	15.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	15.4	1.5-40
Lead	NA	NA	NA	NA	NA	50.5	NA	19.4	NA	NA	NA	NA	NA	NA	NA	**540.0**	200-500
Mercury	NA	NA	NA	NA	NA	**0.3**	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.7**	0.001-0.2
Selenium	NA	NA	NA	NA	NA	<8.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	<9.2	0.1-3.9
Silver	NA	NA	NA	NA	NA	<1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1.1	SB

TAGM SCO - **NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objectives and Cleanup Levels; Recommended Soil Cleanup Objectives. ATC used the TAGM SCO to protect groundwater for PCBs. ATC used Eastern USA Background Levels listed in TAGM for heavy metals.**

SB - **Site Background**

NA - **Not Analyzed**

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Shaded boxes with bold results indicate PCB or heavy metal concentrations above NYSDEC TAGM Eastern USA Background Levels for metals or the TAGM Soil Cleanup Objective to protect groundwater for PCBs.

3.1.2 Airborne Express Facility

Thirteen borings were advanced at the Airborne Express facility. Eighteen samples were collected and submitted for VOC analyses. The results are summarized in Table 4. Laboratory analyses indicates that VOCs were present at levels above the NYSDEC STARS AGVs in AX1-15, AX3-14, AX4-14.5 AX5-11, AX10-7 and AX11-6.5. Detected compounds include benzene, ethylbenzene, and xylenes, are indicative of gasoline contamination. Elevated MDLs due to matrix interference in AX1-9, AX2-6, AX6-15, AX7-15, AX8-15, and AX9-14.5, indicate SVOC and/or VOC contamination in those samples.

Seven samples collected at Airborne Express were submitted to the lab for SVOC analysis. Table 5 summarizes the results of the analyses. Two of the sample analyses, AX6-15 and AX10-7, indicate SVOC levels exceeding NYSDEC STARS AGVs. AX6-15 was collected from soil adjacent to the former waste oil UST. AX10-7 was collected near a UST that may have stored diesel fuel at one time. AX13-11 contained detected SVOCs, but below the NYSDEC STARS AGVs.

PCBs were analyzed for in six samples at Airborne Express. As seen in Table 6, no PCB compounds were detected. Total lead analysis was performed on eight samples collected from the facility. None of the concentrations exceeded the NYSDEC TAGM Eastern USA Background levels for lead. RCRA metals were tested in three samples. Only mercury exceeded the NYSDEC TAGM Eastern USA Background levels in the sample AX12-18.

Table 4
Detected Volatile Organic Compounds in Soil
Airborne Express Facility

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	AX1-9	AX1-15	AX2-6	AX3-14	AX4-3	AX4-14.5	AX5-11	AX6-15	AX7-13	AX7-15	AX8-15	AX9-14.5	AX10-7	AX10-14	AX11-6.5	AX12-11	AX12-18	AX13-11	STARS AGV/
BORING NO.>>	AIRX-1	AIRX-1	AIRX-2	AIRX-3	AIRX-4	AIRX-4	AIRX-5	AIRX-6	AIRX-7	AIRX-7	AIRX-8	AIRX-9	AIRX-10	AIRX-10	AIRX-11	AIRX-12	AIRX-12	AIRX-13	TAGM SCO
Depth (ft)>>	9.0-10.0	15.0-16.0	6.0-7.0	14.0-15.0	3.0-4.0	14.5-15.5	11.0-12.0	15.0-16.0	13.0-14.0	15.0-16.0	15.0-16.0	14.5-15.5	7.0-8.0	14.0-15.0	6.5-7.5	11.0-12.0	18.0-19.0	11.0-12.0	
VOCs: (µg/kg)																			
Acetone	<1,500	<7,300	<1,400	11,000	<1,500	<1,600	<1,600	<3,000	28	<1,500	<5,700	<5,900	<1,400	22	<1,500	<11	33	<12	200 (TAGM)
2-Butanone (MEK)	<1,500	<7,300	<1,400	<3,300	<1,500	<1,600	<1,600	<3,000	<11	<1,500	<5,700	<5,900	<1,400	<12	<1,500	<11	<13	<12	300 (TAGM)
Benzene	<760	<3,700	<690	**2,900**	<740	**1,000**	<800	<1,500	<6	<740	<2,900	<3,000	<710	<5	<740	<6	<6	<6	14 (STARS)
Trichloroethene	<760	<3,700	<690	<1,700	<740	<800	<800	<1,500	<6	<740	<2,900	<3,000	<710	<5	<740	<6	<6	<6	700 (TAGM)
Toluene	<760	<3,700	<690	<1,700	<740	<800	<800	<1,500	<6	<740	<2,900	<3,000	<710	<5	<740	<6	<6	<6	100 (STARS)
1,3,5-Trimethylbenzene	<760	<3,700	<690	<1,700	<740	<800	<800	<1,500	<6	<740	<2,900	<3,000	<710	<5	<740	<6	<6	<6	100 (STARS)
Ethylbenzene	<760	<3,700	<690	**4,100**	<740	**13,000**	**910**	<1,500	<6	<740	<2,900	<3,000	**2,200**	<5	**7,300**	<6	<6	<6	100 (STARS)
Total Xylenes	<760	**4,700**	<690	**5,000**	**950**	**5,100**	**920**	<1,500	<6	<740	<2,900	<3,000	**40,000**	<5	**100,000**	<6	<6	<6	100 (STARS)

STARS AGV - **New York State Department of Environmental Conservation (NYSDEC) Spill Technology and Remediation Series Memo #1: Petroleum-Contaminated Soil Guidance Policy - Alternative Soil Guidance Values. The Alternative Soil Guidance values are applied to petroleum-based VOCs.**

TAGM SCO - **NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objective to Protect Groundwater Quality. TAGM SCOs are applied to non-petroleum VOCs not listed under the NYSDEC STARS Memo.**

Shaded boxes with bold results indicate VOC concentrations above NYSDEC STARS Memo Alternative Soil Guidance Values, or NYSDEC TAGM Soil Cleanup Objectives to Protect Groundwater Quality.

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Table 5
Detected Semi-Volatile Organic Compounds in Soil
Airborne Express Facility

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	AX1-9	AX1-15	AX2-6	AX3-14	AX4-3	AX4-14.5	AX5-11	AX6-15	AX7-13	AX7-15	AX8-15	AX9-14.5	AX10-7	AX10-14	AX11-6.5	AX12-11	AX12-18	AX13-11	STARS AGV/
BORING NO.>>	AIRX-1	AIRX-1	AIRX-2	AIRX-3	AIRX-4	AIRX-4	AIRX-5	AIRX-6	AIRX-7	AIRX-7	AIRX-8	AIRX-9	AIRX-10	AIRX-10	AIRX-11	AIRX-12	AIRX-12	AIRX-13	TAGM SCO
Depth (ft)>>	9.0-10.0	15.0-16.0	6.0-7.0	14.0-15.0	3.0-4.0	14.5-15.5	11.0-12.0	15.0-16.0	13.0-14.0	15.0-16.0	15.0-16.0	14.5-15.5	7.0-8.0	14.0-15.0	6.5-7.5	11.0-12.0	18.0-19.0	11.0-12.0	
SVOCs: (µg/kg)																			
Naphthalene	NA	<1,200	NA	NA	NA	NA	<210	<990	<180	NA	NA	NA	**6,600**	NA	NA	NA	<210	<210	200 (STARS)
Acenaphthylene	NA	<1,200	NA	NA	NA	NA	<210	<990	<180	NA	NA	NA	NA	NA	NA	NA	<210	NA	41,000 (TAGM)
Acenapthene	NA	<1,200	NA	NA	NA	NA	<210	<990	<180	NA	NA	NA	<940	NA	NA	NA	<210	<210	400 (STARS)
Fluorene	NA	<1,200	NA	NA	NA	NA	<210	<990	<180	NA	NA	NA	<940	NA	NA	NA	<210	<210	1,000 (STARS)
Phenanthrene	NA	<1,200	NA	NA	NA	NA	<210	**1,000**	<180	NA	NA	NA	<940	NA	NA	NA	<210	360	1,000 (STARS)
Anthracene	NA	<1,200	NA	NA	NA	NA	<210	<990	<180	NA	NA	NA	<940	NA	NA	NA	<210	<210	1,000 (STARS)
Fluoranthene	NA	<1,200	NA	NA	NA	NA	<210	**1,100**	<180	NA	NA	NA	<940	NA	NA	NA	490	370	1,000 (STARS)
Pyrene	NA	<1,200	NA	NA	NA	NA	<210	<990	<180	NA	NA	NA	<940	NA	NA	NA	580	360	1,000 (STARS)
Benzo(a)anthracene	NA	<1,200	NA	NA	NA	NA	<210	<990	<180	NA	NA	NA	<940	NA	NA	NA	290	<210	330 (STARS)
Chrysene	NA	<1,200	NA	NA	NA	NA	<210	<990	<180	NA	NA	NA	<940	NA	NA	NA	310	<210	330 (STARS)
Benzo(b)fluoranthene	NA	<1,200	NA	NA	NA	NA	<210	<990	<180	NA	NA	NA	<940	NA	NA	NA	310	<210	330 (STARS)
Benzo(k)fluoranthene	NA	<1,200	NA	NA	NA	NA	<210	<990	<180	NA	NA	NA	<940	NA	NA	NA	<210	<210	330 (STARS)
Benzo(a)pyrene	NA	<1,200	NA	NA	NA	NA	<210	<990	<180	NA	NA	NA	<940	NA	NA	NA	280	<210	330 (STARS)
Benzo(g,h,i)perylene	NA	<1,200	NA	NA	NA	NA	<210	<990	<180	NA	NA	NA	<940	NA	NA	NA	<210	<210	330 (STARS)
2-Methyl Naphthalene	NA	<1,200	NA	NA	NA	NA	<210	<990	<180	NA	NA	NA	NA	NA	NA	NA	<210	NA	36,400 (TAGM)

STARS AGV - New York State Department of Environmental Conservation (NYSDEC) Spill Technology and Remediation Series Memo #1: Petroleum-Contaminated Soil Guidance Policy - Alternative Soil Guidance Values. The Alternative Soil Guidance values are applied to petroleum-based SVOCs.

TAGM SCO - NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objective to Protect Groundwater Quality. TAGM SCOs are applied to non-petroleum SVOCs not listed under the NYSDEC STARS Memo.

NA - Not Analyzed

Shaded boxes with bold results indicate SVOC concentrations above NYSDEC STARS Memo Alternative Soil Guidance Values, or NYSDEC TAGM Soil Cleanup Objectives to Protect Groundwater Quality.

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Table 6
PCB and RCRA Heavy Metal Compounds in Soil
Airborne Express Facility

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	AX1-9	AX1-15	AX2-6	AX3-14	AX4-3	AX4-14.5	AX5-11	AX6-15	AX7-13	AX7-15	AX8-15	AX9-14.5	AX10-7	AX10-14	AX11-6.5	AX12-11	AX12-18	AX13-11	
BORING NO.>>	AIRX-1	AIRX-1	AIRX-2	AIRX-3	AIRX-4	AIRX-4	AIRX-5	AIRX-6	AIRX-7	AIRX-7	AIRX-8	AIRX-9	AIRX-10	AIRX-10	AIRX-11	AIRX-12	AIRX-12	AIRX-13	TAGM SCO
Depth (ft)>>	9.0-10.0	15.0-16.0	6.0-7.0	14.0-15.0	3.0-4.0	14.5-15.5	11.0-12.0	15.0-16.0	13.0-14.0	15.0-16.0	15.0-16.0	14.5-15.5	7.0-8.0	14.0-15.0	6.5-7.5	11.0-12.0	18.0-19.0	11.0-12.0	
PCBs:	<0.6	NA	NA	NA	NA	NA	<0.6	<0.5	NA	NA	NA	NA	<0.5	NA	NA	NA	<0.6	<0.6	10000
RCRA Heavy Metals:																			
Arsenic	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.5	NA	NA	NA	NA	NA	<5.7	<9.8	3-12
Barium	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	70.9	NA	NA	NA	NA	NA	95.0	89.8	15-600
Cadmium	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.87	NA	NA	NA	NA	NA	1.7	1.1	0-1.75
Chromium	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	13.9	NA	NA	NA	NA	NA	14.1	13.7	1.5-40
Lead	129	289	NA	226	NA	141	104	96.6	NA	NA	59.5	NA	11.2	NA	9.9	NA	398.0	165	200-500
Mercury	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.2	NA	NA	NA	NA	NA	**0.7**	<0.1	0.001-0.2
Selenium	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<7.3	NA	NA	NA	NA	NA	<10.0	<6	0.1-3.9
Silver	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1.1	NA	NA	NA	NA	NA	<1.2	<1.1	SB

TAGM SCO - NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objectives and Cleanup Levels; Recommended Soil Cleanup Objectives. ATC used the TAGM SCO to protect groundwater for PCBs. ATC used Eastern USA Background Levels listed in TAGM for heavy metals.

SB - Site Background

NA - Not Analyzed

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Shaded boxes with bold results indicate PCB or heavy metal concentrations above NYSDEC TAGM Eastern USA Background Levels for metals or the TAGM Soil Cleanup Objective to protect groundwater for PCBs.

3.1.3 Potamkin Toyota Service Facility

Four borings were advanced at the Potamkin Toyota Service facility. Eight samples were collected and submitted for VOC analyses. The results are summarized in Table 7. Laboratory analyses indicates that VOCs were present at levels well above the NYSDEC STARS AGVs in PO1-10, PO1-15, PO-2-3, PO2-15, PO3-15, and PO4-17. These samples all exhibited high to very high PID readings measured in the field. Laboratory analyses of samples PO3-5 and PO4-11 did not detect VOCs (other than acetone, a common lab contaminant).

SVOCs exceeded NYSDEC STARS AGVs in six of the eight samples collected and analyzed from the Potamkin facility. The results are summarized in Table 8. Naphthalene, a major compound found in fuel oils was present in PO1-10, PO1-15, PO2-3, PO2-15, and PO3-15. PO3-15 contained other SVOCs well above the NYSDEC STARS AGVs. PO4-11, which exhibited no petroleum odor, and contained cinder fill, contained three SVOCs slightly above the AGV. PO4-17 exhibited very high MDLs due to matrix interference due to high levels of contaminants.

PCB analysis was performed on five of the eight samples. The results as summarized in Table 9, indicate that no PCBs were detected. Six of the eight samples were analyzed for RCRA metals, and total lead was analyzed for in the remaining two samples. As illustrated in Table 9, arsenic was detected slightly above the NYSDEC TAGM Eastern USA Background levels in PO4-11. Mercury exceeded the NYSDEC TAGM Eastern USA Background levels in POTK1-10 and PO4-11. Lead concentrations exceeded the NYSDEC TAGM Eastern USA Background levels in PO4-11 and PO4-17. The samples were collected from soil containing incinerator ash, cinders and slag.

Table 7
Detected Volatile Organic Compounds in Soil
Potamkin Toyota Service Facility

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	PO 1-10	PO 1-15	PO 2-3	PO 2-15	PO 3-5	PO 3-15	PO 4-11	PO 4-17	STARS AGV/
BORING NO.>>	POTK-1	POTK-1	POTK-2	POTK-2	POTK-3	POTK-3	POTK-4	POTK-4	TAGM SCO
Depth>>	10.0-11.0	15.0-16.0	3.0-4.0	15.0-16.0	3.0-4.0	15.0-16.0	11.0-12.0	17.0-18.0	
VOCs: (µg/kg)									
Acetone	<16000	<65,000	<27,000	<3,600	19	<36,000	<12	<2,200	200(TAGM)
2-Butanone (MEK)	<16000	<65,000	<27,000	<3,600	<12	<36,000	<12	<2,200	300(TAGM)
Benzene	<7900	<33,000	<14,000	3,300	<6	<18,000	<6	<1,100	14(STARS)
Trichloroethene	<7900	<33,000	<14,000	<1,800	<6	<18,000	<6	<1,100	700(TAGM)
Toluene	<7900	300,000	50,000	80,000	<6	<18,000	<6	<1,100	100(STARS)
1,3,5-Trimethylbenzene	260,000	<33,000	260,000	<1,800	<6	<18,000	<6	<1,100	100(STARS)
Ethylbenzene	9,000	660,000	101,000	18,000	<6	360,000	<6	<1,100	100(STARS)
Total Xylenes	180,000	4,200,000	650,000	102,000	<6	1,000,000	<6	1,900	100(STARS)

STARS AGV - New York State Department of Environmental Conservation (NYSDEC) Spill Technology and Remediation Series Memo #1: Petroleum-Contaminated Soil Guidance Policy - Alternative Soil Guidance Values. The Alternative Soil Guidance values are applied to petroleum-based VOCs.

TAGM SCO - NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objective to Protect Groundwater Quality.

TAGM SCOs are applied to non-petroleum VOCs not listed under the NYSDEC STARS Memo.

Shaded boxes with bold results indicate VOC concentrations above NYSDEC STARS Memo Alternative Soil Guidance Values, or NYSDEC TAGM Soil Cleanup Objectives to Protect Groundwater Quality.

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Table 8
Detected Semi-Volatile Organic Compounds in Soil
Potamkin Toyota Service Facility

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	PO 1-10	PO 1-15	PO 2-3	PO 2-15	PO 3-5	PO 3-15	PO 4-11	PO 4-17	STARS AGV/
BORING NO.>>	POTK-1	POTK-1	POTK-2	POTK-2	POTK-3	POTK-3	POTK-4	POTK-4	TAGM SCO
Depth>>	10.0-11.0	15.0-16.0	3.0-4.0	15.0-16.0	5.0-6.0	15.0-16.0	11.0-12.0	17.0-18.0	
SVOCs: (µg/kg)									
Naphthalene	**170,000**	**110,000**	**33,000**	**33,000**	<190	**20,000**	<190	<3,000	200(STARS)
Acenaphthylene	<11,000	NA	NA	NA	NA	NA	NA	<3,000	50000(TAGM)
Acenapthene	<11,000	<11,000	<3,600	<4,800	<190	**1,800**	<190	<3,000	400(STARS)
Fluorene	<11,000	<11,000	<3,600	<4,800	<190	**4,400**	<190	<3,000	1000(STARS)
Phenanthrene	<11,000	<11,000	<3,600	<4,800	<190	**15,000**	<190	<3,000	1000(STARS)
Anthracene	<11,000	<11,000	<3,600	<4,800	<190	**1,900**	<190	<3,000	1000(STARS)
Fluoranthene	<11,000	<11,000	<3,600	<4,800	<190	**5,000**	460	<3,000	1000(STARS)
Pyrene	<11,000	<11,000	<3,600	<4,800	<190	**4,900**	550	<3,000	1000(STARS)
Benzo(a)anthracene	<11,000	<11,000	<3,600	<4,800	<190	<1,200	**380**	<3,000	330(STARS)
Chrysene	<11,000	<11,000	<3,600	<4,800	<190	<1,200	**330**	<3,000	330(STARS)
Benzo(b)fluoranthene	<11,000	<11,000	<3,600	<4,800	<190	<1,200	**390**	<3,000	330(STARS)
Benzo(k)fluoranthene	<11,000	<11,000	<3,600	<4,800	<190	<1,200	200	<3,000	330(STARS)
Benzo(a)pyrene	<11,000	<11,000	<3,600	<4,800	<190	<1,200	<190	<3,000	330(STARS)
Benzo(g,h,i)perylene	<11,000	<11,000	<3,600	<4,800	<190	<1,200	<190	<3,000	330(STARS)
2-Methyl Naphthalene	<11,000	NA	NA	NA	NA	NA	NA	<3,000	36400(TAGM)
Dibenzofuran	<11,000	NA	NA	NA	NA	NA	NA	<3,000	620(TAGM)

STARS AGV - New York State Department of Environmental Conservation (NYSDEC) Spill Technology and Remediation Series Memo #1: Petroleum-Contaminated Soil Guidance Policy - Alternative Soil Guidance Values. The Alternative Soil Guidance values are applied to petroleum-based SVOCs.

TAGM SCO - NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objective to Protect Groundwater Quality. TAGM SCOs are applied to non-petroleum SVOCs not listed under the NYSDEC STARS Memo.

NA - Not Analyzed

Shaded boxes with bold numbers indicate SVOC concentrations above NYSDEC STARS Memo Alternative Soil Guidance Values, or NYSDEC TAGM Soil Cleanup Objectives to Protect Groundwater Quality.

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Table 9
PCB abd RCRA Heavy Metal Compounds in Soil
Potamkin Toyota Service Facility

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	PO 1-10	PO 1-15	PO 2-3	PO 2-15	PO 3-5	PO 3-15	PO 4-11	PO 4-17	
BORING NO.>>	POTK-1	POTK-1	POTK-2	POTK-2	POTK-3	POTK-3	POTK-4	POTK-4	TAGM SCO
Depth>>	10.0-11.0	15.0-16.0	3.0-4.0	15.0-16.0	5.0-6.0	15.0-16.0	11.0-12.0	17.0-18.0	
PCBs:	<21	<22	NA	<24	NA	NA	<19	<30	10000
RCRA Heavy Metals:									
Arsenic	10.6	<0.1	NA	<0.1	4.4	<0.1	**16.3**	NA	3-12
Barium	210.0	1.7	NA	2.4	13.9	1.8	498.0	NA	15-600
Cadmium	<2.2	<0.005	NA	<0.005	<2.6	<0.010	<2.2	NA	0-1.75
Chromium	10.9	<0.01	NA	<0.01	5.0	<0.01	10.4	NA	1.5-40
Lead	149.0	0.083	69.9	0.15	4.8	2.4	**605.0**	**760.00**	200-500
Mercury	**0.7**	<0.0002	NA	<0.0002	<0.1	<0.0002	**3.1**	NA	0.001-0.2
Selenium	<6.7	<0.10	NA	<0.10	<6.6	<0.10	<6.5	NA	0.1-3.9
Silver	<1.1	<0.020	NA	<0.020	<1.1	<0.020	<1.1	NA	SB

TAGM SCO - NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objectives and Cleanup Levels; Recommended Soil Cleanup Objectives. ATC used the TAGM SCO to protect groundwater for PCBs. ATC used Eastern USA Background Levels listed in TAGM for heavy metals.

SB - Site Background

NA - Not Analyzed

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Shaded boxes with bold results indicate PCB or heavy metal concentrations above NYSDEC TAGM Eastern USA Background Levels for metals or the TAGM Soil Cleanup Objective to protect groundwater for PCBs.

3.1.4 Goodyear Service Facility

Five borings were advanced at the Goodyear Service facility. Five samples were collected and submitted for VOC analyses. The results are summarized in Table 10. The VOC analyses indicate that only acetone and 2-butanone (common lab contaminants) were detected in a single sample, and at levels well below NYSDEC TAGM Soil Cleanup Objectives to Protect Groundwater Quality.

The SVOC results are summarized in Table 11. SVOCs above the NYSDEC STARS AGV were detected in both GY3-11 and GY5-11. These samples were collected close to the saturated zone in silty sand fill with brick and deteriorated schist gravel fill.

PCB and RCRA metals analyses were performed on two of the five soil samples. The results are summarized in Table 12. Cadmium was detected at levels slightly above the NYSDEC TAGM Eastern USA Background levels in sample: GY1-5. The soil at this location and depth consisted of cinders and slag.

Table 10
Detected Volatile Organic Compounds in Soil
Goodyear Service Facility

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	GY1-5	GY2-5	GY3-11	GY4-11.5	GY5-11	STARS AGV/
BORING NO.>>	GDYR-1	GDYR-2	GDYR-3	GDYR-4	GDYR-5	TAGM SCO
Depth (ft)>>	5.0-6.0	5.0-6.0	11.0-12.0	11.5-12.5	11.0-12.0	
VOCs: (µg/kg)						
Acetone	80	<11	<11	<11	<12	200(TAGM)
2-Butanone (MEK)	19	<11	<11	<11	<12	300(TAGM)
Benzene	<5	<6	<6	<5	<6	14(STARS)
Trichloroethene	<5	<6	<6	<5	<6	700(TAGM)
Toluene	<5	<6	<6	<5	<6	100(STARS)
Tetrachloroethene	6	<6	<6	<5	<6	1400(TAGM)
1,3,5-Trimethylbenzene	<5	<6	<6	<5	<6	100(STARS)
Ethylbenzene	<5	<6	<6	<5	<6	100(STARS)
Total Xylenes	<5	<6	<6	<5	<6	100(STARS)

STARS AGV - New York State Department of Environmental Conservation (NYSDEC) Spill Technology and Remediation Series Memo #1: Petroleum-Contaminated Soil Guidance Policy - Alternative Soil Guidance Values. The Alternative Soil Guidance values are applied to petroleum-based VOCs.

TAGM SCO - NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objective to Protect Groundwater Quality. TAGM SCOs are applied to non-petroleum VOCs not listed under the NYSDEC STARS Memo.

Shaded boxes with bold results indicate VOC concentrations above NYSDEC STARS Memo Alternative Soil Guidance Values, or NYSDEC TAGM Soil Cleanup Objectives to Protect Groundwater Quality.

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Table 11
Detected Semi-Volatile Compounds in Soil Goodyear Service Facility

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	GY1-5	GY2-5	GY3-11	GY4-11.5	GY5-11	STARS AGV/
BORING NO.>>	GDYR-1	GDYR-2	GDYR-3	GDYR-4	GDYR-5	TAGM SCO
Depth (ft)>>	5.0-6.0	5.0-6.0	11.0-12.0	11.5-12.5	11.0-12.0	
SVOCs: (µg/kg)						
Naphthalene	<180	<190	<930	<180	<1,000	200(STARS)
Acenaphthylene	<180	NA	NA	NA	NA	50000(TAGM)
Acenapthene	<180	<190	<930	<180	<1,000	400(STARS)
Fluorene	<180	<190	<930	<180	<1,000	1000(STARS)
Phenanthrene	<180	<190	**1,200**	<180	<1,000	1000(STARS)
Anthracene	<180	<190	<930	<180	<1,000	1000(STARS)
Fluoranthene	<180	<190	960	<180	**2,200**	1000(STARS)
Pyrene	<180	<190	<930	<180	**1,600**	1000(STARS)
Benzo(a)anthracene	<180	<190	<930	<180	**1,200**	330(STARS)
Chrysene	<180	<190	<930	<180	**1,000**	330(STARS)
Benzo(b)fluoranthene	<180	<190	<930	<180	**1,200**	330(STARS)
Benzo(k)fluoranthene	<180	<190	<930	<180	<1,000	330(STARS)
Benzo(a)pyrene	<180	<190	<930	<180	**1,000**	330(STARS)
Benzo(g,h,i)perylene	<180	<190	<930	<180	<1,000	330(STARS)
2-Methyl Naphthalene	<180	NA	NA	NA	NA	36400(TAGM)
Dibenzofuran	<180	NA	NA	NA	NA	620(TAGM)

STARS AGV - New York State Department of Environmental Conservation (NYSDEC) Spill Technology and Remediation Series Memo #1: Petroleum-Contaminated Soil Guidance Policy - Alternative Soil Guidance Values. The Alternative Soil Guidance values are applied to petroleum-based SVOCs.

TAGM SCO - NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objective to Protect Groundwater Quality.
TAGM SCOs are applied to non-petroleum SVOCs not listed under the NYSDEC STARS Memo.

Shaded boxes with bold numbers indicate SVOC concentrations above NYSDEC STARS Memo Alternative Soil Guidance Values, or NYSDEC TAGM Soil Cleanup Objectives to Protect Groundwater Quality.

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Table 12
PCB and RCRA Heavy Metal Compounds in Soil
Goodyear Service Facility

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	GY1-5	GY2-5	GY3-11	GY4-11.5	GY5-11	STARS AGV/
BORING NO.>>	GDYR-1	GDYR-2	GDYR-3	GDYR-4	GDYR-5	TAGM SCO
Depth (ft)>>	5.0-6.0	5.0-6.0	11.0-12.0	11.5-12.5	11.0-12.0	
VOCs: (µg/kg)						
Acetone	80	<11	<11	<11	<12	200(TAGM)
2-Butanone (MEK)	19	<11	<11	<11	<12	300(TAGM)
Benzene	<5	<6	<6	<5	<6	14(STARS)
Trichloroethene	<5	<6	<6	<5	<6	700(TAGM)
Toluene	<5	<6	<6	<5	<6	100(STARS)
Tetrachloroethene	6	<6	<6	<5	<6	1400(TAGM)
1,3,5-Trimethylbenzene	<5	<6	<6	<5	<6	100(STARS)
Ethylbenzene	<5	<6	<6	<5	<6	100(STARS)
Total Xylenes	<5	<6	<6	<5	<6	100(STARS)

STARS AGV - New York State Department of Environmental Conservation (NYSDEC) Spill Technology and Remediation Series Memo #1: Petroleum-Contaminated Soil Guidance Policy - Alternative Soil Guidance Values. The Alternative Soil Guidance values are applied to petroleum-based VOCs.

TAGM SCO - NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objective to Protect Groundwater Quality. TAGM SCOs are applied to non-petroleum VOCs not listed under the NYSDEC STARS Memo.

Shaded boxes with bold results indicate VOC concentrations above NYSDEC STARS Memo Alternative Soil Guidance Values, or NYSDEC TAGM Soil Cleanup Objectives to Protect Groundwater Quality.

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

3.1.5 Manhattan Mini Storage Parking Area/Dynasty Auto Body Facilities

Five samples were collected from three borings in the parking area between Dynasty Auto Body and Manhattan Mini Storage. VOCs were analyzed in four of the samples. The results are summarized in Table 13. No VOCs were detected.

SVOCs were analyzed in four of the five soil samples collected. The results are shown in Table 14. SVOCs exceeded, or equaled, the NYSDEC STARS AGV in all samples. The BD2-3.5 sample was collected from sand fill without visible cinders or slag. The other samples contained fill with cinders, incinerator slag, and coal. The MI1-3 sample, that exhibited the highest levels of SVOCs exhibited a slight unrecognizable odor.

MI1-3 and MI1-15.5 were analyzed for PCB content. The results (as indicated in Table 15) were below detection limits. RCRA metals were analyzed in three of the five samples collected. Mercury, cadmium and arsenic were detected above the NYSDEC TAGM Eastern USA Background levels in MI1-3. Laboratory analyses indicated that lead exceeded NYSDEC TAGM Eastern USA Background levels in MI1-3 and MI1-15.5. Likewise, chromium exceeded the NYSDEC TAGM Eastern USA Background levels in BD2-3.5.

Table 13
Detected Volatile Organic Compounds in Soil
Mini Storage and Dynasty Autobody Parking Lot

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	BD1-6	BD2-3.5	MI1-2.5	MI1-3	MI1-15.5	STARS AGV/
BORING NO.>>	BODY-1	BODY-2	MINI-1	MINI-1	MINI-1	TAGM SCO
Depth (ft)>>	6.0-7.0	3.5-4.5	2.5-3.0	3.0-4.0	15.5-16.0	
VOCs: (µg/kg)						
Acetone	<11	<12	NA	<11	<11	200
2-Butanone (MEK)	<11	<12	NA	<11	<11	300
Benzene	<6	<6	NA	<5	<6	14
Trichloroethene	<6	<6	NA	<5	<6	700
Toluene	<6	<6	NA	<5	<6	100
1,3,5-Trimethylbenzene	<6	<6	NA	<5	<6	100
Ethylbenzene	<6	<6	NA	<5	<6	100
Total Xylenes	<6	<6	NA	<5	<6	100

STARS AGV - New York State Department of Environmental Conservation (NYSDEC) Spill Technology and Remediation Series Memo #1: Petroleum-Contaminated Soil Guidance Policy - Alternative Soil Guidance Values. The Alternative Soil Guidance values are applied to petroleum-based VOCs.

TAGM SCO - NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objective to Protect Groundwater Quality. TAGM SCOs are applied to non-petroleum VOCs not listed under the NYSDEC STARS Memo.

NA - Not Analyzed

Shaded boxes with bold results indicate VOC concentrations above NYSDEC STARS Memo Alternative Soil Guidance Values, or NYSDEC TAGM Soil Cleanup Objectives to Protect Groundwater Quality.

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Table 14
Detected Semi-Volatile Organic Compounds in Soil
Mini Storage and Dynasty Autobody Parking Lot

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	BD1-6	BD2-3.5	MI1-2.5	MI1-3	MI1-15.5	STARS AGV/
BORING NO.>>	BODY-1	BODY-2	MINI-1	MINI-1	MINI-1	TAGM SCO
Depth (ft)>>	6.0-7.0	3.5-4.5	2.5-3.0	3.0-4.0	15.5-16.0	
SVOCs: (µg/kg)						
Naphthalene	NA	<990	<930	**91,000**	<920	200(STARS)
Acenaphthylene	NA	NA	NA	<18,000	<920	50000(TAGM)
Acenapthene	NA	<990	<930	**84,000**	<920	400(STARS)
Fluorene	NA	<990	<930	**99,000**	<920	1000(STARS)
Phenanthrene	NA	<990	**1,900**	**240,000**	**1,000**	1000(STARS)
Anthracene	NA	<990	<930	**120,000**	<920	1000(STARS)
Fluoranthene	NA	**1,200**	**2,000**	**200,000**	970	1000(STARS)
Pyrene	NA	<990	**1,700**	**180,000**	<920	1000(STARS)
Benzo(a)anthracene	NA	<990	<930	**170,000**	<920	330(STARS)
Chrysene	NA	<990	**940**	<18,000	<920	330(STARS)
Benzo(b)fluoranthene	NA	<990	<930	**130,000**	<920	330(STARS)
Benzo(k)fluoranthene	NA	<990	<930	**58,000**	<920	330(STARS)
Benzo(a)pyrene	NA	<990	<930	<18,000	<920	330(STARS)
Benzo(g,h,i)perylene	NA	<990	<930	<18,000	<920	330(STARS)
2-Methyl Naphthalene	NA	NA	NA	**40,000**	<920	36400(TAGM)
Dibenzofuran	NA	NA	NA	**83,000**	<920	620(TAGM)

STARS AGV - New York State Department of Environmental Conservation (NYSDEC) Spill Technology and Remediation Series Memo #1: Petroleum-Contaminated Soil Guidance Policy - Alternative Soil Guidance Values. The Alternative Soil Guidance values are applied to petroleum-based SVOCs.

TAGM SCO - NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objective to Protect Groundwater Quality.
TAGM SCOs are applied to non-petroleum SVOCs not listed under the NYSDEC STARS Memo.

NA - Not Analyzed

Shaded boxes with bold numbers indicate SVOC concentrations above NYSDEC STARS Memo Alternative Soil Guidance Values, or NYSDEC TAGM Soil Cleanup Objectives to Protect Groundwater Quality.

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Table 15
PCB and RCRA Heavy Metal Compounds in Soil
Mini Storage and Dynasty Autobody Parking Lot

All results expressed in micrograms per kilogram (µg/kg)

SAMPLE NO.>>	BD1-6	BD2-3.5	MI1-2.5	MI1-3	MI1-15.5	
BORING NO.>>	BODY-1	BODY-2	MINI-1	MINI-1	MINI-1	TAGM SCO
Depth (ft)>>	6.0-7.0	3.5-4.5	2.5-3.0	3.0-4.0	15.5-16.0	
PCBs:	NA	NA	NA	<0.5	<0.5	10,000
RCRA Heavy Metals						
Arsenic	NA	<4.8	NA	**27.8**	<5.5	3-12
Barium	NA	87.7	NA	204.0	71.6	15-600
Cadmium	NA	1.6	NA	**5.0**	0.91	0-1.75
Chromium	NA	**48.6**	NA	11.9	14.2	1.5-40
Lead	NA	64.4	NA	**2,083**	**653.0**	200-500
Mercury	NA	0.2	NA	**0.6**	0.2	0.001-0.2
Selenium	NA	<9.6	NA	<28.4	<6	0.1-3.9
Silver	NA	<1.0	NA	<1.0	<1.9	SB

TAGM SCO - NYSDEC Technical and Administrative Guidance Memorandum #HWR-94-4046: Determination of Soil Cleanup Objectives and Cleanup Levels; Recommended Soil Cleanup Objectives. ATC used the TAGM SCO to protect groundwater for PCBs. ATC used Eastern USA Background Levels listed in TAGM for heavy metals.

SB - Site Background

NA - Not Analyzed

Any numerical result with a "less than" symbol indicates a concentration below the laboratory detection limit.

Shaded boxes with bold results indicate PCB or heavy metal concentrations above NYSDEC TAGM Eastern USA Background Levels for metals or the TAGM Soil Cleanup Objective to protect groundwater for PCBs.

3.2 *Groundwater Sample Analysis Results*

The summary of the results of the groundwater analyses is given in Table 16. VOCs were detected in the groundwater from borings AKSS-8, AIRX-1, AIRX-8, AIRX-10, POTK-1 and POTK-4 at levels exceeding the NYSDEC Ambient Groundwater Quality Standards and Guidance Values. The VOCs that exceeded this standard are compounds typically found in gasoline.

Naphthalene (an SVOC) was detected in AIRX-10 and POTK-1 at levels exceeding the NYSDEC Ambient Groundwater Quality Standards and Guidance Values. As indicated in Table 16, no other SVOCs were not detected in any of the groundwater samples.

PCBs were analyzed in eight of the nine water samples. The analyses indicated that all PCB compounds were below detection limits. RCRA metals were analyzed in seven of the nine water samples. Total Lead was analyzed in the remaining two samples. The lead concentrations in the groundwater samples from AIRX-8 and AIRX-10 were slightly above the NYSDEC Ambient Groundwater Quality Standards and Guidance Values. The PCB and RCRA metal groundwater analyses are summarized in Table 16.

Table 16
Summary of Groundwater Analytical Results

SAMPLE NO.>>		AK-GW-5	AK-GW-8	AX-GW-1	AX-GW-8	AX-GW-10	AX-GW-13	GY-GW-4	PO GW-1	PO GW-4	NYSDEC
BORING NO.>>		AKSS-5	AKSS-8	AIRX-1	AIRX-8	AIRX-10	AIRX-13	GDYR-4	POTK-1	POTK-4	Standards*
VOCs:	UNITS										
Acetone	µg/l	<50	<50	42	22	<10	<50	<10	<500	<100	50
2-Butanone (MEK)	µg/l	<50	<50	<10	26	<10	<50	<10	<500	<100	50
Benzene	µg/l	<25	<25	25	11	<5	<25	<5	<250	160	0.7
Trichloroethene	µg/l	<25	<25	<5	<5	<5	<25	<5	<250	<50	3
Toluene	µg/l	<25	<25	15	<5	<5	<25	<5	2000	<50	5
Ethylbenzene	µg/l	<25	<25	13	<5	12	<25	<5	3800	<50	5
Total Xylenes	µg/l	<25	130	14	<5	190	<25	<5	16000	<50	5
T.I.C.'s:	µg/l							None Found			
Ethyl Benzene	µg/l								780		5
Propyl Benzene	µg/l								520	80	5
1H-Indene, 2,3-dihydro-	µg/l			760	250				500	80	
1-methyl Napthalene	µg/l									50	
Phenanthrene, 1-methyl-7-(methyl ethyl)	µg/l						2.0				
Cyclohexane Methyl-	µg/l			380	120						
Cyclohexane Ethyl-	µg/l				49						
SVOCs:	µg/l										
Naphthalene	µg/l	<5	<5	<5	NA#	20	<5	<5	390	<50	10
Acenaphthylene	µg/l	<5	<5	<5	NA#	<6	<5	<5	<50	<50	
Acenapthene	µg/l	<5	<5	<5	NA#	<6	<5	<5	<50	<50	20
Fluorene	µg/l	<5	<5	<5	NA#	<6	<5	<5	<50	<50	50
Phenanthrene	µg/l	<5	<5	<5	NA#	<6	<5	<5	<50	<50	50
Anthracene	µg/l	<5	<5	<5	NA#	<6	<5	<5	<50	<50	50
Fluoranthene	µg/l	<5	<5	<5	NA#	<6	<5	<5	<50	<50	50
Pyrene	µg/l	<5	<5	<5	NA#	<6	<5	<5	<50	<50	50
Benzo(a)anthracene	µg/l	<5	<5	<5	NA#	<6	<5	<5	<50	<50	0.002
Chrysene	µg/l	<5	<5	<5	NA#	<6	<5	<5	<50	<50	0.002
Benzo(b)fluoranthene	µg/l	<5	<5	<5	NA#	<6	<5	<5	<50	<50	0.002
Benzo(k)fluoranthene	µg/l	<5	<5	<5	NA#	<6	<5	<5	<50	<50	0.002
Benzo(a)pyrene	µg/l	<5	<5	<5	NA#	<6	<5	<5	<50	<50	0.002
Benzo(g,h,i)perylene	µg/l	<5	<5	<5	NA#	<6	<5	<5	<50	<50	0.002
T.I.C.'s:											
1H-Indene, 2,3-dihydro-5-methyl	µg/l			14							
PCBs:	µg/l	all <0.5	all <0.6	all <0.5	NA	all <0.7	all <0.5	all <0.5	all <0.5	all <0.5	0.01
HEAVY METALS:											
Arsenic	µg/l	0.18	0.24	NA	NA	0.90	0.27	<0.05	0.34	0.6	25
Barium	µg/l	6.1	7.1	NA	NA	24.2	2.8	2.7	6.6	4.6	1000
Cadmium	µg/l	0.096	0.13	NA	NA	0.37	0.081	0.044	<0.060	<0.060	10
Chromium	µg/l	1.2	1.8	NA	NA	5.2	0.97	0.96	0.82	0.4	50
Lead	µg/l	7.4	5.8	7.4	36.1	26.4	3.2	3.9	17.4	24.1	25
Mercury	µg/l	0.016	0.046	NA	NA	0.025	0.035	0.0055	0.1	0.15	2
Selenium	µg/l	<0.10	<0.10	NA	NA	<0.10	<0.10	<0.10	<0.10	<0.10	10
Silver	µg/l	<0.01	<0.025	NA	NA	<0.01	<0.01	<0.01	0.021	0.018	50

NA# = Not Analyzed - insufficient volume

*** NYSDEC (1993) Ambient Water Quality Standards and Guidance Values**

4.0 DISCUSSION AND CONCLUSIONS

This investigation revealed areas of significant soil and groundwater contamination at the Subject Property. These conditions were primarily the result of gasoline releases from multiple abandoned USTs at several locations on the Subject Property. The NYSDEC will require further delineation of both the soil and groundwater contamination, as well as remediation to reduce contaminant levels. ATC recommends that soil contamination be addressed through excavation and proper disposal during site development. It may also be possible to remove the majority of contaminated groundwater by modifying planned construction dewatering systems to concurrently treat water through activated carbon filtration prior to discharge.

ATC did not access the interiors of two buildings at the eastern edge of the Subject Property (occupied by the Manhattan Mini Storage and Potamkin Toyota Sales facilities). Therefore, soil or groundwater quality data was not generated for these areas. ATC did not gain access into the Copacabana facility, and cannot speculate on soil or groundwater quality beneath this facility. Further, a limited amount of data was obtained from the Artkraft facility due to refusal at several attempted boring locations. Additional investigation is recommended for all of these areas prior to site development. Any subsequent study should include additional soil borings and installation of groundwater monitoring wells. Figure 4 provides the recommended number and locations of borings and wells to obtain additional data.

Below are summaries, discussions and conclusions for each facility investigated within the Subject Property.

4.1 Artkraft Strauss Sign Company Facility

Field observations and laboratory results indicate what appears to be limited gasoline contamination in soil in the vicinity of two borings advanced near two USTs on the south side of the facility. Elevated levels of gasoline constituents (VOCs) were detected in a thin soil layer in boring AKSS-3 at the 2.5 to 3.0-foot depth, and at the seven-foot depth in AKSS-1. VOC contamination originating from gasoline was found in borings advanced in the vicinity of two USTs at the north side of the facility. The VOC contamination was present in soils between seven and nine feet in AKSS-5, and in a thin layer between 7.7 and 8.0 feet in AKSS-7. Trichloroethene at a level exceeding the TAGM Recommended Soil Cleanup Level to Protect Ground Water was detected in the shallow sample from AKSS-6. Since laboratory analysis of a deeper sample collected from this boring did not detect trichloroethene, ATC concludes that this condition is localized in extent both laterally and vertically.

SVOCs were detected by the laboratory in seven soil samples at concentrations exceeding NYSDEC STARS AGVs. The remaining two samples exhibited high MDLs for SVOCs because

of matrix interference. This indicates that SVOC contamination is present above NYSDEC STARS AGVs, but below the laboratory MDL. ATC detected distinct petroleum odors in several of the soil samples collected from borings advanced at this facility. In addition, ATC detected a creosote-like odor in soils collected from AKSS-4.

Soil contamination beneath the Artkraft facility does not appear to be extensive. However, this material require special handling and disposal if proposed development of the Subject Property includes excavation in this area. Further, at least four USTs will require removal prior to construction excavation activities. On-site characterization will be required to isolate contaminated soil from unaffected soil for proper disposal.

ATC found only a low level of VOC contamination in one of two groundwater samples collected from beneath Artkraft. ATC recommends additional investigation of groundwater quality by installing monitoring wells to confirm this finding, and to further delineate the extent and severity of contamination in the shallow aquifer in other areas of the Subject Property.

4.2 Airborne Express Facility

This investigation revealed the presence of severe VOC contamination in soils collected from five borings advanced near 12 gasoline USTs at the southeast quadrant of the facility. The investigation in the vicinity of the waste oil UST and the former hydraulic lifts in the center of the facility indicate that SVOC and VOC contaminants are present in the soil just above the water table. The SVOC contamination is indicative of a discharge from the waste oil tank. Since the VOC contamination was found in soils directly above the water table, ATC concludes that this condition was caused by migration of VOCs with groundwater flow from the 12 USTs to the west of this area. The data indicates an extensive plume of VOC contamination in groundwater that likely originates from the 12 abandoned gasoline USTs.

Two of the soil samples collected from the vicinity of the two USTs in the Airborne parking area exhibited VOCs exceeding NYSDEC STARS AGVs by at least one order of magnitude. SVOCs were detected in these samples at concentrations were below NYSDEC STARS AGVs. Laboratory analysis of soil samples from AIRX-13 (southwest section, near the Artkraft facility, at a greater distance from the USTs) exhibited undetected VOC concentrations, and SVOC levels below NYSDEC STARS AGVs. Since soil samples with VOC contamination were collected near the USTs from relatively shallow depths (8 feet or less), it is likely that one or both of the USTs in the parking area have discharged gasoline to the environment. Because VOC contamination was well above the water table, ATC concludes that this condition was not caused by another source, such as the 12 USTs inside the Airborne building. In addition, groundwater data collected from near the two USTs in the parking lot shows that elevated VOC contamination is present and will required remediation.

In summary, significant areas of soil contamination from on-site USTs sources are present at this facility. This material will require special handling and disposal prior to site development. Groundwater contamination is also present and the NYSDEC will require remediation of this condition. However, if proposed site development includes construction excavation dewatering, the impacted groundwater can be treated as it is removed

4.3 Potamkin Service Facility

This investigation revealed severe VOC contamination in each of the four borings installed within in the Potamkin Service facility, that were likely caused by gasoline releases from abandoned USTs. SVOC contamination in soil was also found and indicates an unknown source of fuel oil or diesel fuel. The contamination near POTK-1 is likely from the known waste oil UST, but SVOCs found in POTK-3 and POTK-4 indicate another source. ATC recommends additional subsurface delineation in this area.

Significant areas of contaminated soil will require special handling and disposal in the Potamkin facility. In addition, the NYSDEC will require further investigation and remediation of the contaminated groundwater. ATC recommends additional groundwater monitoring using monitoring wells installed at locations indicated Figure 4. The impacted groundwater can be treated during construction dewatering.

4.4 Goodyear Service Facility

The operating service area, the presence of a subbasement, and concrete rubble beneath the floor slab limited the investigation at the Goodyear facility. No VOCs were detected in the limited soil sampling conducted but samples collected in the vicinity of the waste oil USTs (in the center of the facility) indicate SVOC contamination in the soil just above the water table. This contamination indicates possible leakage from the waste oil UST.

It is possible that special handling and disposal of contaminated soil will be necessary during proposed site development. Further investigation of both soil and groundwater quality should be performed at Goodyear to obtain additional data.

4.5 Manhattan Mini Storage Parking/Dynasty Auto Body Facilities

Soil samples from BODY-2 and MINI-1 contained SVOC concentrations above NYSDEC STARS AGVs, and heavy metal concentrations well above NYSDEC TAGM Eastern USA Background Levels. Laboratory analysis of soil samples found no VOC contamination. It appears that SVOCs and heavy metals detected reflects the composition of the fill material in this area, and was not caused by leaking USTs. However, ATC recommends field screening of soil be conducted to confirm that soil exhibiting petroleum odors or other evidence of contamination is not removed during site development.

ATC has prepared and presented preliminary cost estimates for the following work:

- TASK 1: Additional Soil and Groundwater Investigation,
- TASK 2: UST/Soil Excavation and Disposal,
- TASK 3: Groundwater Treatment during Construction Site Dewatering.

The cost estimates and assumptions for the costs are presented in Section 1.0 herein. The conclusions and recommendations presented in this report are subject to change as additional data is collected.

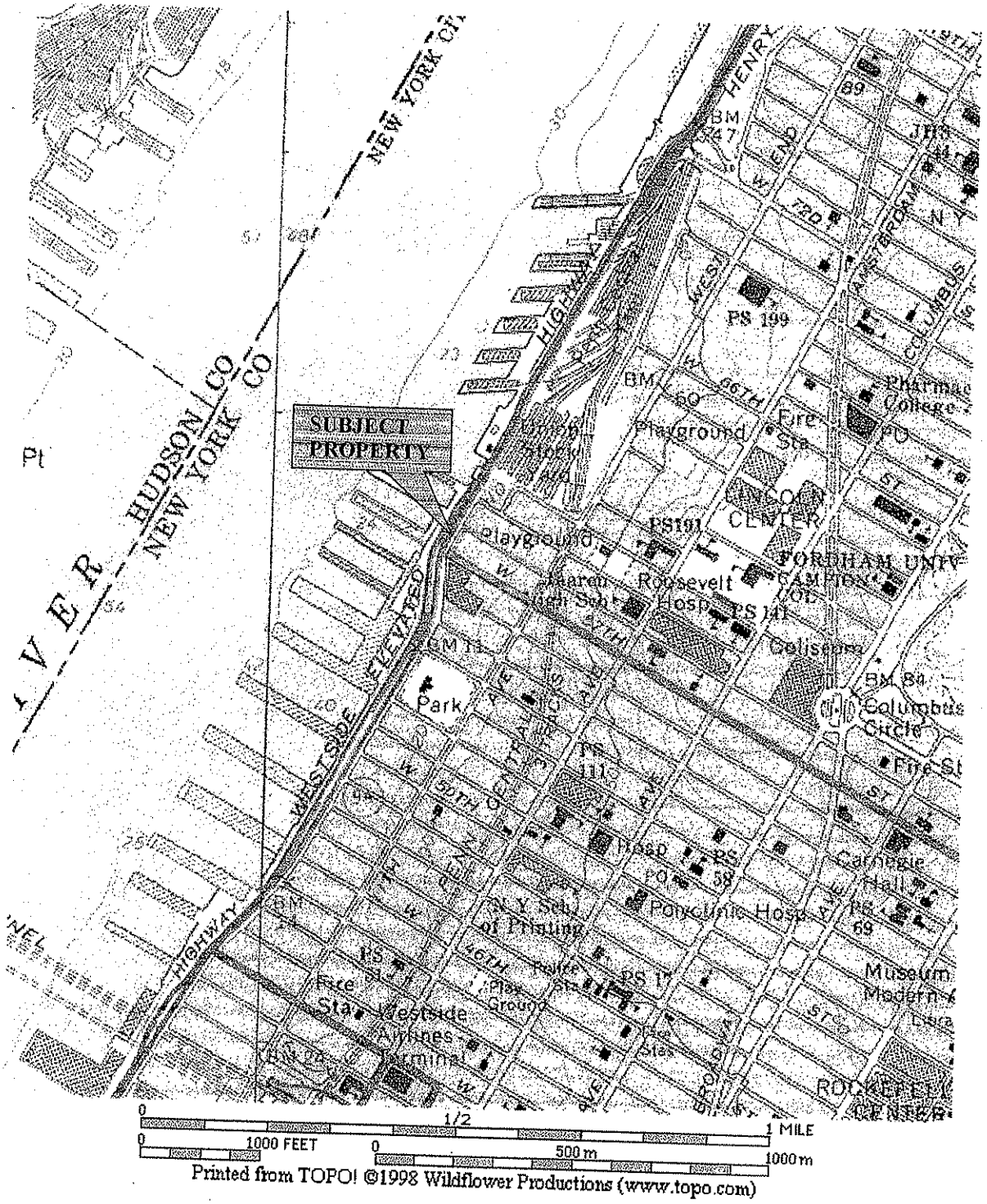
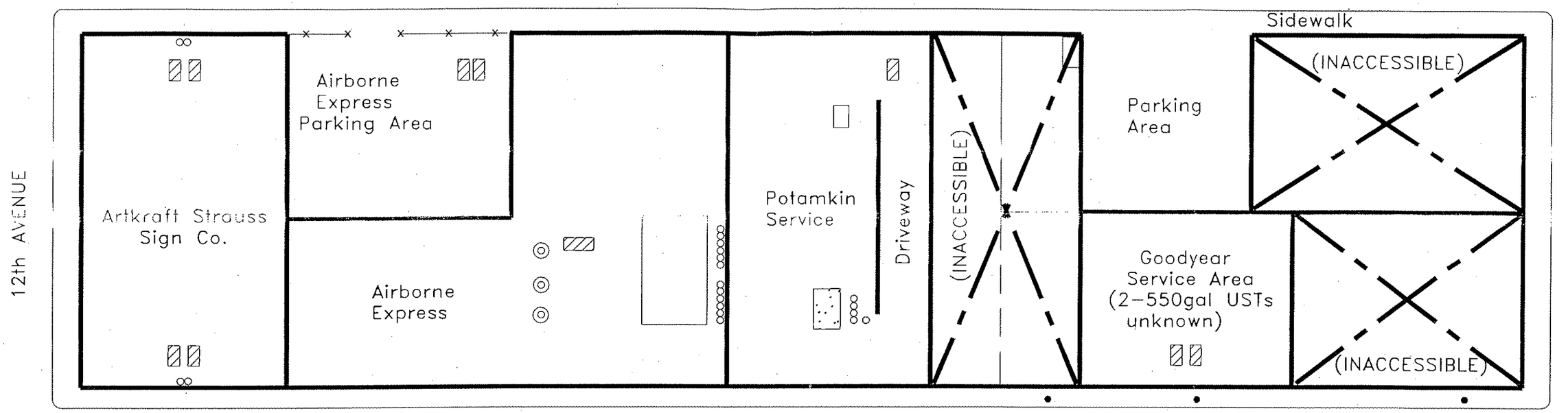


FIGURE 1 – SUBJECT PROPERTY LOCATION MAP

Client: GCI Environmental Advisory	ATC ASSOCIATES INC. 104 East 25th Street, New York, NY 10010-2917
Site Address: W. 57th - W. 58th St./11th and 12th Aves. New York, NY	
Project Number: 16374-0002	**Scale:** As Indicated

Copied From: US Department of the Interior Geological Survey Topographic Map 7.5 Minute Series, Central Park – NY (1966/1979) and Weehawken – NJ (1967/1981) Quadrangles

WEST 58th STREET



WEST 57th STREET

LEGEND

- SUSPECTED UST
- KNOWN UST
- UST VENT PIPE
- HYDRAULIC LIFT
- UST FILL PORT

0 50' 100' 150' 200'

APPROXIMATE SCALE

VATC ASSOCIATES INC.
ENVIRONMENTAL, GEOTECHNICAL AND MATERIALS PROFESSIONALS
104 E. 25th Street, 10th Floor • New York, NY 10010-2917
(212) 353-8280 • FAX: (212) 353-8306

Title:
AREA OF CONCERN PLAN

Client:
CGI ENVIRONMENTAL ADVISORY

Date:
12/04/98

ATC PROJECT No. 16374.002

Project Name
DURST WEST 57th STREET
NEW YORK N. Y.
FOCUSED SUBSURFACE SITE INVESTIGATION
INVESTIGATION

FIGURE 2

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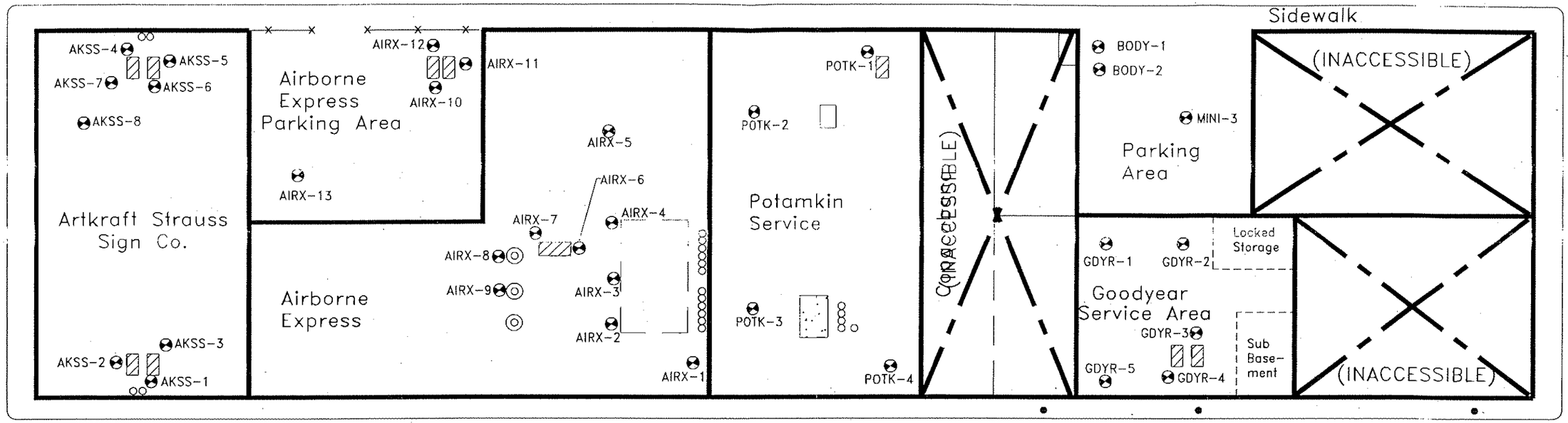
WEST 58th STREET

12th AVENUE

11th AVENUE



WEST 57th STREET

LEGEND

- SUSPECTED UST
- KNOWN UST
- UST VENT PIPE
- HYDRAULIC LIFT
- UST FILL PORT
- SOIL BORING

0 50' 100' 150' 200'

APPROXIMATE SCALE

ATC ASSOCIATES INC.
ENVIRONMENTAL, GEOTECHNICAL AND MATERIALS PROFESSIONALS
104 E. 25th Street, 10th Floor • New York, NY 10010-2917
(212) 353-8280 • FAX: (212) 353-8306

Title:
SOIL BORING LOCATION PLAN

Client:
CGI ENVIRONMENTAL ADVISORY

Date:
12/04/98

ATC PROJECT No. 16374.002

Project Name
DURST WEST 57th STREET
NEW YORK N. Y.
FOCUSED SUBSURFACE SITE INVESTIGATION
INVESTIGATION

FIGURE 3

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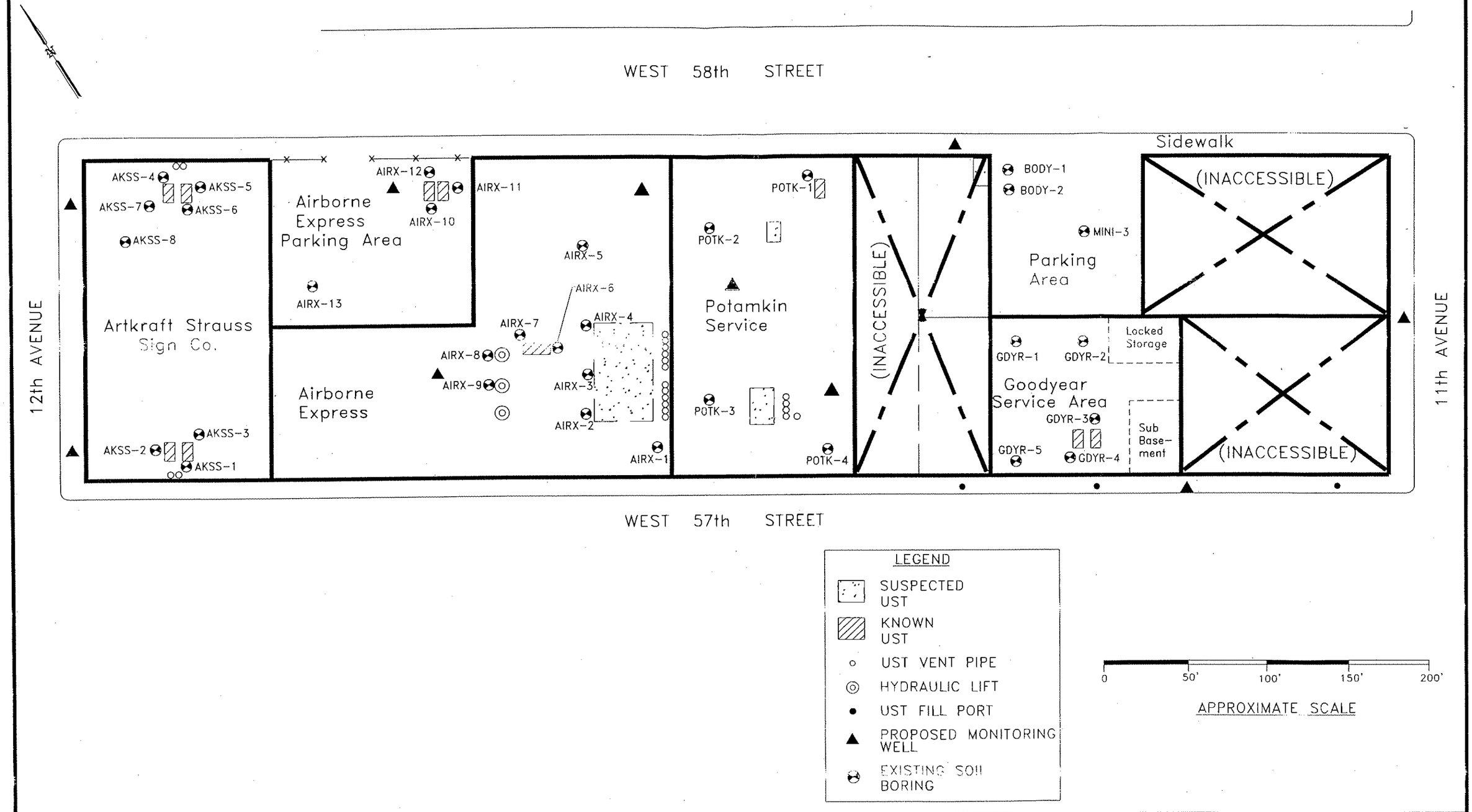

LEGEND

- SUSPECTED UST
- KNOWN UST
- UST VENT PIPE
- HYDRAULIC LIFT
- UST FILL PORT
- PROPOSED MONITORING WELL
- EXISTING SOIL BORING

0 50' 100' 150' 200'

APPROXIMATE SCALE

VATC ASSOCIATES INC.
ENVIRONMENTAL, GEOTECHNICAL AND MATERIALS PROFESSIONALS
104 E. 25th Street, 10th Floor • New York, NY 10010-2917
(212) 353-8280 • FAX: (212) 353-8306

Title:
PROPOSED MONITORING WELL LOCATION PLAN

Client:
CGI ENVIRONMENTAL ADVISORY

Date:
12/04/98

ATC PROJECT No. 16374.002

Project Name
DURST WEST 57th STREET
NEW YORK N. Y.
FOCUSED SUBSURFACE SITE INVESTIGATION
INVESTIGATION

FIGURE 4

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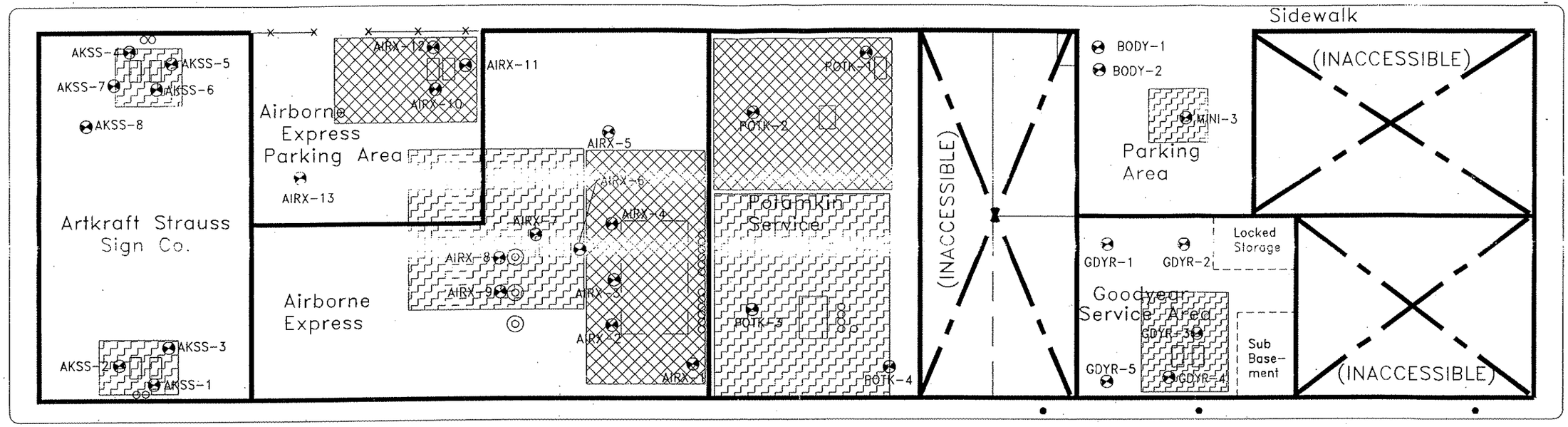
WEST – 58th STREET



WEST – 57th STREET

LEGEND

- CONTAMINATED LAYER (> 10' THICKNESS)
- CONTAMINATED LAYER (<10' THICKNESS)
- UST VENT PIPE
- HYDRAULIC LIFT
- UST FILL PORT
- SOIL BORING

0 50' 100' 150' 200'

APPROXIMATE SCALE

ATC ASSOCIATES INC.
ENVIRONMENTAL, GEOTECHNICAL AND MATERIALS PROFESSIONALS
104 E. 25th Street, 10th Floor • New York, NY 10010-2917
(212) 353-8280 • FAX: (212) 353-8306

Title:
CONTAMINATED SOIL LOCATION PLAN

Client:
CGI ENVIRONMENTAL ADVISORY

Date:
12/04/98

ATC PROJECT No. 16374.002

Project Name
DURST WEST 57th STREET
NEW YORK N. Y.
FOCUSED SUBSURFACE SITE INVESTIGATION
INVESTIGATION

FIGURE 5

K:\HILL\CAD\ATC\16374.002\SK-4

APPENDIX A: FIELD BORING LOGS

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client GCI Project Number 16374-0002	Boring No. B-AKSS-1 Boring location
Driller: Zebra Geologist: Curt Schmidt, P.G.	Location W 57th & 12th Ave NY NY casing sampler Type Size I.D. Hammer wt. Hammer Fall	Date Start 10/30/98 Date Complete Surface Elev. Groundwater Elev. NA
Groundwater Observations NA ft AFTER NA hours		

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	18-24	density or moist	PID	Field Identification of soil remarks
0									concrete
				18	11		Moist	4.9	brown - HK m-f GRAVEL and coarse SAND, little silt
								33.4	
								111.9	black clayey SILT, little m-f G, little - fine sand some petrol or solvent odor
	AK1-3						very Moist soft	33.5	same only some + m-f G
4									
5				43	4			0.4	black - dk gray clayey SILT
								1.0	occ. lenses/seams of SILT and sand
								0.3	wood
8									
	AK2-7 -10			34	5			0.1	
10							very	0	
							Moist almost wet	0.1	
12									
				38				0	
							slightly wet		
15							Moist	0	15.5 dk greenish gray clayey SILT
16							V.		occ. shell frags
									18'
									black - v dk gy CLAY and silt
				43			Very soft		
20									

ground surface to _____ft. used _____ casing then _____ casing to _____ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-20% some: 20-10% c= course m=medium f=fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: GCI W 57th St Project Number 16374-0002	Boring No. B- AKSS-2 Boring location
Driller: ~~Bob~~ Zebra Geologist: Curt Schmidt	Location W 57th & 12th Ave NY, NY	
Groundwater Observations — ft	casing sampler Type: Size I.D. Hammer wt. Hammer Fall	Date Start 10/30/98 Date Complete " Surface Elev. Groundwater Elev.

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	density or moist	PID	Field Identification of soil remarks
								Concrete
1						moist	0	rubble
2			20	11	rec	wet	3.3	& dk gray/dk brown clayey SILT (little sand, little gravel)
3						~~wet~~ Moist		gray-wh 4% CLAY and SILT
4								black coarse SAND, some med G
5	AKSS-5		14			Wet	3.3	-4 to 5' SILT
6								-5.5 concrete
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								

slight odor + oil/creosote

refusal @ 3.5 ft
2nd Refusal @ 3'.
Move ~3' - 4'
3rd refusal 4.5'
- lots of concrete & brick in 3'

ground surface to _____ ft. used _____ casing then _____ casing to _____ ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-20% some: 20-10%

C= course M=medium F=fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: GC1 Project Number 16374-0002	Boring No. B-AK55 3 Boring location 12th
Driller: Geologist: Curt Schmidt	Location W 57th St NY, NY	
Groundwater Observations _____ ft	casing sampler Type: MC Size I.D. Hammer wt. N.A Hammer Fall N.A.	Date Start 10-30-98 Date Complete 10-30-98 Surface Elev. Groundwater Elev.

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	density or moist	PID	Field Identification of soil remarks
								CONCRETE
	1					Very Moist	21.3	grayish brown - dk gray cmf SAND, some cmf G, little silt
5	2		7	11			142.9	2.5-3.5
	3	AK3-2.5				Moist	83.1	black cmf SAND some silt & tr G dk gray cmf(+) SAND some silt(+) mf G, l.s.
10	4					First Sl. Moist	0	same becoming dark gray - v dk gy SILT & CLAY occ shell material
	5		44					
	6					Moist Soft	1.4	
15	7						0.5	
	8						0.3	
	9					Very Moist soft	15.0	lens of dk br. gy SILT & SAND w/some odor at 9
20	10	AK5-3-10					8.0	
	11							
25	12						1.7	black CLAY and SILT
	13					Very Moist	33.6	w/occ seams/lens of dk brown/gray cmf SAND and clayey silt, some f. gravel
30	14						13.1	
	15							
35	16							
	17							
	18							
	19							

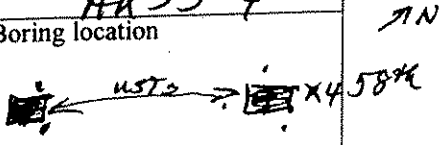
ground surface to _____ft. used _____ casing then _____ casing to _____ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-20% some: 20-10%

C= course M=medium F=fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: GCI	Boring No. B-AKSS-4
	Project Number 16374.0002 57th	Boring location 
Driller: Geologist:	Location W 57th & 12th Ave NY, NY	
Groundwater Observations — ft	casing sampler Type: Size I.D. Hammer wt. Hammer Fall	Date Start 10-30-98 Date Complete 10-30-98 Surface Elev. Groundwater Elev.

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	density or moist	PID	Field Identification of soil remarks
							0	Concrete
1			19	11	15		0	Ungravelly brown - dk gy CLAYEY SAND, 1, mSG, trace 5
2			32				0	mica, det. schist
3							6.4	bearing, brown
4							11.1	same
5			44				9.2	dark gray clayey SILT, some mf SAND
6							61.6	
7	AK4-7		37			Wet	101.8	
8							7.6	v. dk gy cmf SAND, 1 mf SAND, 1.5 mica & schist frag
9						Mst	16.8	dk gy brown CLAYEY SAND, 1. mSG, 1.5 browning mSS and 3 some cmSG
10							4.3	
11						Very Mst	0	dark gray mf SAND, little silt & trace fine gravel
12	AK4-12					Wet seams	1.4	mica, det. schist
13			44				6.8	
14							8.5	15.4 - black CLAY and SILT
15							0	to silty CLAY
16								
17								
18								
19								

refusal @

ground surface to _____ft. used_____ casing then_____casing to _____ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-20% some: 20-10%

C= course M=medium F=fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: GCI - Dept W57th St Project Number 16374-0002	Boring No. B-AKSS-5 Boring location 5 @ 4. 2
Driller: Scott Geologist: Curt Schmidt	Location W 57th St & 12th Ave. NY, NY	Date Start 11/2/98 Date Complete 11/2/98
Groundwater Observations _____ ft	casing sampler Type: Size I.D. Hammer wt. Hammer Fall	Surface Elev. Groundwater Elev.

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	density or moist	PID	Field Identification of soil remarks
1							0.2	Concrete
2				31		Moist soft	0.3	dk bl. gray cm f SAND, some f G, trace brick frags, mica
3							0.3	dk gy-brown cm f SAND, l (-) cm f G, l.5 schist frags, mica - No
4							0	
5				56				Same
6							144	brick frags, m f SAND bearing dk gray dk gy cm f(+) SAND, l.+5, trace m G
7	AK5-7						36.1 63	
8						very moist	57.3	fruit odor gasoline
9				34			7.1	same but more wet
10							8.5	dk gray (7.5YR 4/1) cm f(+) SAND l.(+) cl 5, l. cm f G laminate.
11	AK5-11					Wet	8.4	dk gray - v dk gray m f SAND, l. m f G l.(-) silt No odor, tr. c sand
12							0	
13				41		wet	0	
14						soft	0	
15								
16								
17				54		Wet	4.6	Same only w/ slight sheen - maybe collapse
18								
19								EOB = 20'

ground surface to _____ ft. used _____ casing then _____ casing to _____ ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-20% some: 20-10%

C= course M=medium F=fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: ACT	Boring No. B-AKSS-6
	Project Number 16374-0002	Boring location
Driller: Ba Scott Geologist: Curtis	Location W. 57th & 12th Ave New York, NY	57th St 12th Ave
Groundwater Observations [redacted] ft 12-13	casing sampler Type: MC Size I.D. Hammer wt. NA Hammer Fall NA	Date Start 11/2/98 Date Complete 11/2/98 Surface Elev. Groundwater Elev.

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	density or moist	PID	Field Identification of soil remarks
								Concrete
1			18	11	1st	Sl. Moist	21.3	Dk gy cmSSAND, some cmSG, tr S
				Rec			86.9	brick
2			27	2nd			13.6	concrete
							134	refusal @ 2'
3							3	reddish yellow cmSSAND
							194.5	l. cmSG l.t. S
4	AK6	3.5				Sl. Moist soft	138.6	black - dk gy cmSSAND, some cmSG strong gasoline odor
				33			97.2	Same gray - dk gy cmS SAND and cmS GRAVEL l. S - mica, decomposed schist
5								
6						moist compact stiff	35.0	Dk gy mSSAND and SILT l.t. f mSG.
7							6.6	dk gy brown
8				39			123.7	dk gy cmSSAND, l. mSG
							137.2	l.t. S mica
9						moist	7.2	dk greenish gray SILT and CLAY
10						saturated wet	7.2	blacks - dk gy cmSSAND and cmSGRAVEL, tr S schist
							0.5	
11	AK6-11					saturated wet	110.5	black cmSGRAVEL and CMSSAND slight gas
12								
				37				brown cmSSAND, l. S - no odor
13						wet loose	33.3	dk gy - black cmSSAND, l.t. f mSG l. S
14							8.2	schist, mica No odor
15							1.9	
16								No Recovery - driller says there is minimal resistance 16-22', resistance 22-24' but no sample recovered; wet water - no sheen
17				0				
18								
19								
20								

ground surface to _____ ft. 0 used _____ casing then _____ casing to _____ ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

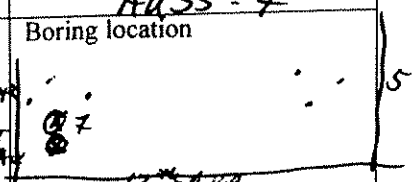
Trace: 0-10% Little: 10-20% some: 20-10%

C= course M=medium F=fine

24

EOB = 24'

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: GCT - W57th St	Boring No. B-AKSS-7
	Project Number 16374-0002	Boring location 
Driller: Zebra (Scott) Geologist: Curt Schmidt	Location W 57th - W 58th & 12th Ave New York, NY	
Groundwater Observations _____ ft	casing sampler Type: Size I.D. Hammer wt. Hammer Fall	Date Start 11-2-98 Date Complete 11/2/98 Surface Elev. Groundwater Elev.

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	density or moist	PID	Field Identification of soil remarks
1			30"				0	Concrete
2						SL. Moist	0	dk gray c-m SAND
3						loose	0	little m SG, tr S
4							0.1	brown c-m(+) SAND, some m gravel, tr S
5			42"				0.2	Same
6						Moist	0.4	5-8 r. dk gy clayey SILT, some m(+) sand, l center of micaceous sand/gravel
7							7.8	7.7-8.0 black c-m S, s. m SG tr S odor
8	AK7-7.7						105.1	same as 5-8-7.7 no odor
9			28"			Moist	0.7	r. dk gy - dk gy c-m SAND, some c-l S, little m SG
10	AK7-9.5					very moist	1.0	black - dk gy c-m S l. m SG mica ... slight odor
11							0.9	brown - dk gy c-m S SAND, l.S, tr. SG mica ~1" seam
12						Wet Moist	27.2	dk gray c-m SAND, l.S
13			48"				0	l.(-) m SG
14						Wet very Soft	0	
15							0	
16								
17			0 rec.					
18								
19								
20								

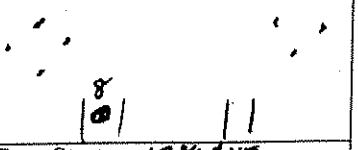
ground surface to _____ft. used _____ casing then _____ casing to _____ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-20% some: 20-10%

C= course M=medium F=fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: GCI - W57th St.	Boring No. B-AKSS-8
	Project Number 16374-0002	Boring location 
Driller: Geologist:	Location 830 12th Ave, between W57th & W58th NY, NY	
Groundwater Observations _____ ft	casing sampler Type: MC Size I.D. Hammer wt. Hammer Fall	Date Start 12th Ave Date Complete 11/2/88 Surface Elev. Groundwater Elev.

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	density or moist	PID	Field Identification of soil remarks
	1						0.7	Concrete
								white-gray cmf(+) SAND some mfG
								l. 5" - det. concrete
	2			7X"		sl. moist	0.5	brown cmf SAND, l(+) mfG, tr S
0	3					loose	0.5	black cmf SAND, l. mf-cG tr(+) S
							0.5	to dk gray mica in bottom 3"
	4							same
0	5			37"			0.6	
	6						0.5	dk gray cmf(+) SAND l(+) cl S, l. mfG
						most soft	0.4	
0	7					very moist	0.5	brown-v dk gy cmf SAND, l. mfG tr S
	8					moist to wet	0	
	9			37.5'				dk gray cmf SAND, l. mf+cG, f. S mica
0	10					moist	0	
						very moist		
	11	AK 8-11				wet	0.1	
0	12						0.2	Same
	13					wet	0.1	black - dk gray cmf SAND, l. - s. cmf gravel, tr S no odor
0	14						0.3	
	15					very moist	0.1	gray to brown cmf SAND, l. little(-) silt, trace fG
	16							
0	17					wet	0	black - dk gy cmf SAND some mfG, tr S
	18						0	
	19					very moist	0.1	dk gray - cmf SAND, l(+) S, dk brown-dk gy f. G
	20						0	

ground surface to _____ ft. used _____ casing then _____ casing to _____ ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-20% some: 20-10%

C= course M=medium F=fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client GCI	Boring No. B-AIRX-1
	Project Number 16374-0002	Boring location
Driller: Zebra Geologist: Curt Schmidt, P.G.	Location Airborne Express W57th St. NYNY	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type Size I.D. Hammer wt. Hammer Fall	Date Start 10/29/98 Date Complete Surface Elev. Groundwater Elev. NA

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	18-24	density or moist	PID	Field Identification of soil remarks
0			15" rec/3'				sl. moist	0	Concrete
								0	v. dk gy cmf-mf S, little f-c G, tr S
								0	brownish gy f/c cmf S, little-some mf G, tr S
4							dry	0	gray cmf S, l. S, l. mf G
								0	brown mf S l. S, tr mf G
5							Moist	0	mica
			25"					1.1	to black - v dk gy same w/ shell material
8								0	same w/ concrete
								6.9	
			42"					23	
							Moist	95	blk to dk gray cmf S little f-c mf G, little silt
10							to v. moist	76	subs odor @ 10' gasoline @ 11-12
	AX-1-9								
12			30"				Moist to v. moist	111	v dk gy - dk brown cmf S and mf G, tr S gas odor
								89	
	AX-1-15						wet @ 15'	85.8	
	AX-1-15							79.6	
15								83.7	dk gy to black cmf(-f) S, s. mf G, little silt cinders & ash gas odor
			23"					23.4	
								29.6	
								16.7	
									EOB = 20'
20									

1st refusal 3' moved to 3'

ground surface to _____ ft. used _____ casing then _____ casing to _____ ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-20% some: 20-10% c= course m=medium f=fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client GC1 Project Number 16374-0002 Location Airborne Express w 57th St, NY NY	Boring No. B-AIRX-2 Boring location
Driller: Zebra Geologist: Curt Schmidt, P.G.	casing sampler	Date Start 10/29/98 Date Complete
Groundwater Observations NA ft AFTER NA hours	Type Size I.D. Hammer wt. Hammer Fall	Surface Elev. Groundwater Elev. NA

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	18-24	density or moist	PID	Field Identification of soil remarks
0			3	4				0	~~concrete~~ vdkgy crushed S, l. fG, trS
								0	↓ ~~topsoil~~ ~~fill~~
								2.3	gray cmS SAND some(-) mfG to silt mica schist gravel
4								11.3	brown mSSAND, l. fG
							sl. moist	18.9	gray cmS sand cmfG trS
5			40	4				42.3	sl. odor of old gasoline
	AX-2-6							12.6	black to dk gray (silty) SAND, l. fG, trS
8							Moist	79	
								85	gray to vdkgy cmS SAND, little cmfG, little silt cinders & ash gasoline odor
10			38	5			v. moist	98	
								72	
12								64	
			31	4				58	
								111	
15									EOB = 16'
20									

ground surface to _____ft. used_____ casing then_____ casing to _____ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-20% some: 20-10% c= course m=medium f=fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client GCI	Boring No. B-AIRX-3
	Project Number 16374-0002	Boring location
Driller: Zebra Geologist: Curt Schmidt, P.G.	Location Airborne Express W. 57th St	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type Size I.D. Hammer wt. Hammer Fall	Date Start 10/22/98 Date Complete Surface Elev. Groundwater Elev. NA

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	18-24	density or moist	PID	Field Identification of soil remarks
0									Concrete
							Vr. Moist	0	rdkg-blk c/m/f SAND and m/f GRAVEL trc S schist No odor
			31	11				35.8	dk gray c/m/f SAND, little f G, trc S
							Moist	12.0	gasoline odor
4								78	rdk gray to gray c/m/f SAND, some m/f G trc S
5			9	14					occ brick frags, schist & mica
8								112.0	
							Moist		black to dk gray c/m/f SAND, little organic clays & silt, trace fine gravel
10			4	3					dk gray to blk brownish gray
								119.7	c/m/f SAND, little c/m/f G, little silt
12							Very Moist		cinders, ash, coal, metal scraps gasoline odor
			20	11					
	A+S-14							108.7	becoming c/m/f SAND and m/f GRAVEL trace m/f silt
15							Wet		
16									EOB = 16'
20									

ground surface to _____ ft. used _____ casing then _____ casing to _____ ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-20% some: 20-10% c= course m=medium f=fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client GCI	Boring No. B-AIRX-4
	Project Number 16374-0002	Boring location
Driller: Zebra Geologist: Curt Schmidt, P.G.	Location Airborne Express W. 57th St. NY, NY	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type Size I.D. Hammer wt. Hammer Fall	Date Start 10/29/98 Date Complete Surface Elev. Groundwater Elev. NA

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	18-24	density or moist	PID	Field Identification of soil remarks
0									Concrete
							Moist	0	dk gy c m f S, some m f Gr tr S
			32					30.3	brown m f SAND, little S
	AX4-3								dk gray c m f S, l. m f G tr S
								128.6	trace dk gray-gray c m f (+) SAND, l. S
5			35						v dk gray c m f SAND l (+) m f G (in layers), l. S
									= concrete
									Same
									= layer ender
10			37 11						gray to v. dk gy to dk brown c m f SAND, some m f G little S
							Wet @ 13'		
			34 11				moist	14.5	dk gray m f SAND, little Silt
15							V.	15.5 81.0	(less odor
20									

ground surface to _____ft. used_____ casing then_____ casing to _____ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-20% some: 20-30% c= course m=medium f=fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client GCT Project Number 16374-0002	Boring No. B-AIRX 5 Boring location
Driller: Zebra Geologist: Curt Schmidt, P.G.	Location Airborne Express W. 57th St	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type Size I.D. Hammer wt. Hammer Fall	Date Start 10/29/98 Date Complete 10/29/98 Surface Elev. Groundwater Elev. NA

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	18-24	density or moist	PID	Field Identification of soil remarks
0								0	4" Concrete little f+c SS
								2.8	dk gray cmf+cS, little S brick frags, little f+c GRAVEL
			40"				Moist	2.2	gray cmf SAND, little f+c GRAVEL, little S
								3.9	black cmf SAND, little f+c GRAVEL, little S
5								25.8	old concrete cmf+cS and cobbles/rubble?
			37"				Moist	31.6	white gray
								23.4	olive gray cmf SS, little f+c GRAVEL to cobbles
								5.7	
								10.4	Same
			34"				Moist to very moist	75.9	
10								125	
	15	AX5-11						121.7	black to gray cmf SAND, some f+c gravel, little silt
			36"				~13.5	135.8	endless coal ash
							Wet	134.3	
15									
16									EOB = 16'
20									

ground surface to _____ft. used_____ casing then_____casing to _____ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-20% some: 20-10% c= course m=medium f=fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client GEI	Boring No. B-AIRX-6
	Project Number 16374-0002	Boring location Fuel Oil 6 x 0 UST
Driller: Zebra Geologist: Curt Schmidt, P.G.	Location Airborne Express W 57th St. NY, NY	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type Size I.D. Hammer wt. Hammer Fall	Date Start Date Complete Surface Elev. Groundwater Elev. NA

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	18-24	density or moist	PID	Field Identification of soil remarks
0								0.5	black-brown cr SAND, little mf G, tr H 5
			29	4			sl. moist	0.4	brown mf SAND, little f to c gravel
								0.5	
							0	0.7	gray-dk gray cr SAND, little mf G, tr H 5 w/ brick frags
5			44	4			~~33~~	53.5	
								1.2	dk gray mf SAND little f Silt
			23	11				6.7	
10								10.2	
								12.3	
							very moist	133	gray to dk gray cr SAND, little f mf G, little f Silt
15	AIRX6-15						wet in tip	137	gradual.
20									

ground surface to _____ ft. used _____ casing then _____ casing to _____ ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-20% some: 20-10% c= course m=medium f=fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client GCI	Boring No. B-AIRX-7
	Project Number 16374-0002	Boring location
Driller: Zebra Geologist: Curt Schmidt, P.G.	Location Airborne Express W. 57th St. NY, NY	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type Size I.D. Hammer wt. Hammer Fall	Date Start 10/30/98 Date Complete 10/30/98 Surface Elev. Groundwater Elev. NA

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	18-24	density or moist	PID	Field Identification of soil remarks
0								0.1	dk gy - v dk gy c m f SAND, some (+) c m f gravel, tr f
				27"				0	brown - dk brown c m f (+) SAND, little silt, little GM GS
								0	
4							sl. moist compact	0.7	brown to dk gy c m f SAND little silt trace m f gravel
5								16.7	olive gray to dk gy, c m f SAND, little (+) m f G
				44"				0.6	trace silt, mica, schist frags
8								4.0	Same
								16.0	
10				35"				1.0	
12								16.7	
	A&T-13			30"				26.7	
15	A&T-15						Very Moist Wet	201.9	Black c m f SAND, some (+) m f G, l S odor (gasoline
16									
				33"			Wet		v dk gy m f SAND, little (+) silt trace f G
20									EOB = 20'

ground surface to _____ ft. used _____ casing then _____ casing to _____ ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-20% some: 20-10% c= course m=medium f=fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: GCI	Boring No. B-AIRX 8
	Project Number 16374-0002	Boring location
Driller: Geologist:	Location AIRBORNE EXPRESS W 57th St NYNY	
Groundwater Observations _____ ft	casing sampler Type: Size I.D. Hammer wt. Hammer Fall	Date Start 10-30-98 Date Complete Surface Elev. Groundwater Elev.

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	density or moist	PID	Field Identification of soil remarks
	1			31		soft dry	0	Concrete
	2						0.1	Asphalt PVMNT
	3						0	dk gray cmSASAND
	4						0.2	brown little silt, little cmSG
10	5			44			4.6	brown (same)
	6						8.4	Same
	7						4.9	dk gray mSSAND, 1.5 occ. cm gravel
15	8						9.4	Red cmSS, trS, (def. brick
	9			36			8.6	same dk gr trSG
20	10							Same
	11					very moist compacted, fine, moist loose	11.4	Red brick frags
25	12						125.2	gray-dk gray cmSHSAND some mSG, 1.5 gravel
	13			25			290	same
30	14						140.8	
	15					becoming wet	133.3	Same
	16					very moist	136.6	
35	17			33				dk brown gray cmSSAND, some cmSG, trS
	18					wet	19.9	
	19						3.6	
	20							

ground surface to _____ft. used_____ casing then_____ casing to _____ft

A= auger ss: split spoon sample mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-20% some: 20-10%

C= course M=medium F=fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: G.C.I.	Boring No. B-AIRX-9
	Project Number 16374-0002	Boring location
Driller: Geologist:	Location AIRBORNE EXPRESS W 57th St. NY NY	
Groundwater Observations _____ ft	casing sampler Type: Size I.D. Hammer wt. Hammer Fall	Date Start 10-30-98 Date Complete 7 Surface Elev. Groundwater Elev.

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	density or moist	PID	Field Identification of soil remarks
	1			41			0	Concrete
	2			27		dry-s/M loose	0	vdk gy-dk cm-f SAND, 1 SG 10YR 3/1
6	3						0	br gray-gy brown cm-f SAND, f. cm-f Gr, 1.5
	4						0	brn-dk gy cm f-1/5, 1.5 Yr m-SG mica flecks
@	5					SI Moist loose	0	
	6		-	36			.9	gray-brggy m-f SAND 1.5
	7						1.1	
@	8					Moist	13.3	gray-dk gray cm-f SAND, gray (occ. rbbl) 1. m-f-Gr, Yr 3 mica, brick, concrete
	9						35.8	
@	10			37			42.8	
	11					very Moist compact	45.0	dk gray m-f SAND 1,5 slight gasoline odor
@	12					silty	4.2	
	13					Moist	202.2	gray-dk gray cm-f SAND, tr. cm-f G 1.5 strong gasoline odor
	14						211.6	
30							219.8	
	15					wet	130.8	
	16						131.2	Same only wetter & wetter
35	17						110.8	
	18							
	19						4.8	

ground surface to _____ ft. used _____ casing then _____ casing to _____ ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-20% some: 20-10%

C= course M=medium F=fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: G.C.I Project Number 16374-0002 Location AIRBORNE EXPRESS W 57th ST. NY, NY	Boring No. B-AIRX-10 Boring location
Driller: Geologist: Groundwater Observations _____ ft	casing sampler Type: Size I.D. Hammer wt. Hammer Fall	Date Start Date Complete 3/11/2/98 Surface Elev. Groundwater Elev.

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	density or moist	PID	Field Identification of soil remarks
								3" pvmt
1			6	5	11	dry - slt moist	1.3	black-brown c-m SS, some m SG, tr S yellow, m(f) SAND
2							0.7	coarse gravel in tip
@ 3								brown-gy/blk brown c-m(f) SAND, l.(f) m SG, tr S
4								
10 5				35	11	Moist loose	1.2	
6							62.9	dk gy - brownish gray c-m f(f) SAND, l.(f) S, l. m SG gasoline odor
15 7						Moist	128.6	
8							69.4	dk gray/lt brown, c(-) m SAND l. S, tr(f) SG
9				33	11		23.0	dk gray c-m SAND, l. S mica
20 10							6.4	gray - dk gray m f(f) SAND, l(-) S
11							2.6	to gray f. c-m SAND, l(-) S, l. m SG m mica
25 12							5.0	Same slight odor 13-13.5'
13				42	11		86.3	
14								gray/lt brown m SAND, l.(f) m SG
30 15						slow Moist	8.1	l. S No odor
16							3.1	
35 17				30	11	very moist to Wet	0	gray/lt brown to dk gray c-m SAND, l.(f) m SG tr(f) l S
18						firm	0	
19								
20								

ground surface to _____ ft. used _____ casing then _____ casing to _____ ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-20% some: 20-10%

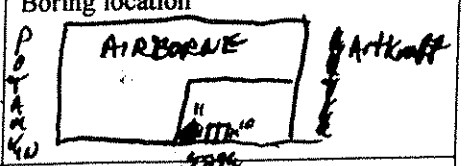
C= course M=medium F=fine

dk gray c-m SAND, l.(f) m SG, l(-) S

28'11 wet soft

24

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client GCI (W57th St)	Boring No. B-AIRK-11
	Project Number 16374-0002	Boring location 
Driller: Zebra Geologist: Curt Schmidt, P.G.	Location Airborne Express W. 58th St New York NY	
Groundwater Observations NA ft AFTER NA hours	Type MC casing sampler Size I.D. Hammer wt. Hammer Fall	Date Start Date Complete 11/4/98 Surface Elev. Groundwater Elev. NA

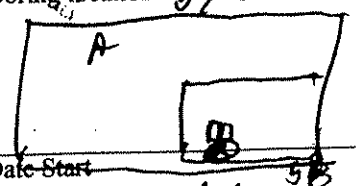
Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	18-24	density or moist	PID	Field Identification of soil remarks
0									3-4" Asphalt
									blue stone
1							dry loose	0	r dk gy to dk gy cmS SAND, some cmSG tr S
2			18	1/3					
3							loose	0	brick
									gray-dk gy cmS SAND and cmSGRAVEL det. schist
4							sl. Moist Firm	4.5	brown cmSLTY SAND, trf mSGravel, 1.5
5								50.8	= concrete frags
									some, only w gasoline odor
6								162.3	
							very moist	174.0	brown/gray cmS SAND, some-f cmSG tr. S, brick, schist strong gas odor
7								103.6	
8									mottled gray & brown cmSILTY SAND
								21.6	1.5, tr f-mSG
9								85.5	
10							very moist	136.0	dark gray mS SAND, 1.5
								60	refusal @ 12'
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									
21									

ground surface to _____ ft. used _____ casing then _____ casing to _____ ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-25% Some: 25-35% And: 35-50% c= course m=medium f=fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client CCI	Boring No. B-HRK 12
	Project Number 16374-0002	Boring location 57th 
Driller: Zebra Geologist: Curt Schmidt, P.G.	Location Airborne Express W57th Street, NY, NY casing sampler	Date ~~Start~~ 5B
Groundwater Observations NA ft AFTER NA hours	Type Size I.D. Hammer wt. Hammer Fall	Date Complete 11/4/98 Surface Elev. Groundwater Elev. NA

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	18-24	density or moist	PID	Field Identification of soil remarks
0									Asphalt pvmnt
									stone
							sl. moist loose	0	black dkgy crs SAND, some m FG, tr S
							firm moist	0	
				17"				0	
									brick
								0	gray-dk gray crs SAND, l.A m FG, tr m S
								0	mica & schist frags
5								0	
								0	
				35"					
							very moist firm	0	brown (mottled) m SAND, l.S, fr. FG fr-C Sand
							Most soft	0	gray-brownish gray crs SAND l.A m FG, l.S, schist frags & mica
							firm		
10				30"			very moist	2.3	
								0.5	driller reports void or soft sediment sampler drops under weight of rods
								13.4	
15								126	
									vdkgy crs SAND and crs GRAVEL
					28"		wet	182.4	strong odor
								148.1	
20									

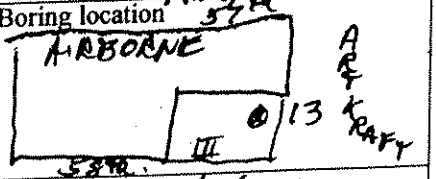
Note soft v 73 3 12-2

ground surface to _____ft. used _____ casing then _____ casing to _____ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-25% Some: 25-35% And: 35-50% c= course m=medium f=fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client GCI	Boring No. B-AIRX-13
	Project Number 16374-0002	Boring location 
Driller: Zebra Geologist: Curt Schmidt, P.G.	Location Airborne Express W. 57th St, NY, NY	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type Size I.D. Hammer wt. Hammer Fall	Date Start 11/4/98 Date Complete Surface Elev. Groundwater Elev. NA

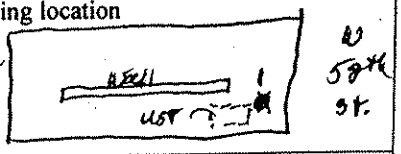
Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	18-24	density or moist	PID	Field Identification of soil remarks
0									ASPHALT No soil samp Concrete
							loose sl. moist	0	dk gray c m SAND, some c-m gravel to 3"
5			2	5	11				
								0	coarsening black c m SAND some m-f G trace clay, silt, c-v G
							sl. moist to wet loose	0	cobble or c-v G
								1.0	
								0	cobble or c-v G gray-dk brown-gray c m SAND, some f-c m-f G, to 3" rock, sl moist
10								0	cobble brown-dk brown c m SAND, l c-m G, l. cl
								0	gray-gy brown c m SAND, l. m-f G, to 3" rock
									again sample bank to 16-20'
15							wet	0	gray-dk gray c m SAND, some(-) c-m G, trace silt
							very moist sl. stiff	0	-18' black to gray (mottled) CLAY and SILT
20									

ground surface to _____ft. used_____ casing then_____ casing to _____ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-25% Some: 25-35% And: 35-50% c= course m=medium f=fine

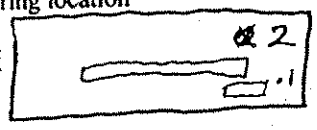
DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: G.C.I. Environmental Advisory	Boring No. B- POTK-1
	Project Number: 16374-0002	Boring location 
Driller: Zebra Environmental Geologist: Curt Schmidt, P.G.	Location: West 57th Street New York, NY	
Groundwater Observations NA ft AFTER NA hours	Type casing sampler MC Size I.D. 1.5"	Date Start: 11/14/98 Date Complete: 11/14/98 Surface Elev. Groundwater Elev. NA

Depth (feet)	Sample #	Sample Type	Recovery	density moist	PID	Field Identification of Soil	Remarks
0			6"	loose dry	0 0 0 0	Concrete Floor (6") brownish yellow cm(+)f SAND, little mf gravel, trace silt; concrete frags	No Odor
4			23"	loose Moist	0 0 0 0	brownish gray cmf SAND, some(+) mf gravel, trace silt; wood, cinders, slag	No Odor
8	PO1-10		30"	loose Moist	2.3 10.6 317.8 472	grayish brown cmf(+) SAND, some(+) cmf gravel, little(+) silt; cinders, ash, coal	No Odor Petroleum Odor below 10'
12	PO1-15		36"	loose Moist very Moist	199.9 364 1400	Same as above dark gray to very dark gray cmf SAND, some mf gravel, little silt; cinders, ash, coal	Very Strong Petroleum/Solvent Odor
16			20"	Wet	398 1460	Same as 15' above	liner stuck in corer
20						End of Boring = 20 ft.	

MC: macrocore
tr.=trace = 0-10% l.=little = 10-20% s.=some = 20-35% and = 35-50%; c = course m = medium f = fine

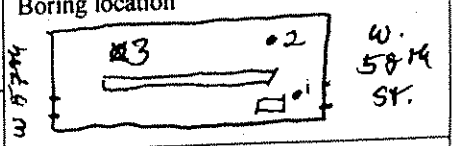
DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: G.C.I. Environmental Advisory	Boring No. B-POTK-2
	Project Number: 16374-0002	Boring location 
Driller: Zebra Environmental Geologist: Curt Schmidt, P.G.	Location: West 57th Street New York, NY	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type MC Size I.D. 1.5"	Date Start: 11/14/98 Date Complete: 11/14/98 Surface Elev. Groundwater Elev. NA

Depth (feet)	Sample #	Sample Type	Recovery	density moist	PID	Field Identification of Soil	Remarks
0			28"	Loose Moist	536	6" Concrete gray cmf SAND mix 1.5" wood	
					732	brown cmf SAND, trace silt	
					976	very dark gray to gray cmf SAND, little silt, little(c) mf gravel; mica flakes	petroleum odor
	PO 2-3				950		
4			40"	Loose Moist	1152		
					789	dark gray to black cmf SAND, some(c) mf gravel, little(c) silt cinders, ash, wood	Strong Odor of Petroleum
					772		
					563		
8			42"	Moist	983		
					1052	Same as above	
					752		
					205		
12			41"	Very Moist Loose wet @ 15.8'	493	Same as above	
					944		
					78.8		
	PO 2-15				152		
16						END OF BORING = 16 ft.	
20							

MC: macrocore
tr.=trace = 0-10% l.=little = 10-20% s.=some = 20-35% and = 35-50%; c = course m = medium f = fine

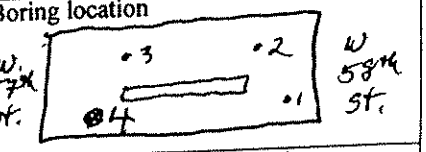
DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: G.C.I. Environmental Advisory	Boring No. B- POTK-3
	Project Number: 16374-0002	Boring location 
Driller: Zebra Environmental Geologist: Curt Schmidt, P.G.	Location: West 57th Street New York, NY	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type MC Size I.D. 1.5"	Date Start: 11/14/98 Date Complete: 11/14/98 Surface Elev. Groundwater Elev. NA

Depth (feet)	Sample #	Sample Type	Recovery	density moist	PID	Field Identification of Soil	Remarks
0			27"	loose Moist	22.4 6.2 0 39.5	6-8" CONCRETE very dark gray to dark brownish gray c-m(f-c) SAND, little f-m gravel, little silt; cinders, coal gray to brown c-m SAND, some c-m gravel, little f-c silt; mica flakes, schist	No Odor No Odor
4	PO 3-5	MC	42"	loose Moist	0 0 57.6 38.8	brown m-f SAND, little silt	faint odor Gasoline odor
8			12"		191 250.0 112	Same as above large piece coal	less odor
12	PO 3-15	MC	23"	Very Moist Wet	199 265 754 905	dark gray to black c-m(f-c) SAND some c-m gravel, little f-c silt coal, cinders, strong	Strong gasoline odor
16						END OF BORING = 16 ft.	
20							

MC: macrocore
tr.=trace = 0-10% l.=little = 10-20% s.=some = 20-35% and = 35-50%; c = course m = medium f = fine

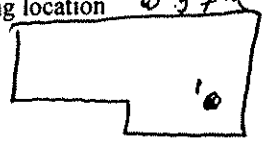
DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: G.C.I. Environmental Advisory	Boring No. B-POTK-4
	Project Number: 16374-0002	Boring location 
Driller: Zebra Environmental Geologist: Curt Schmidt, P.G.	Location: West 57th Street New York, NY	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type MC Size I.D. 1.5"	Date Start: 11/14/98 Date Complete: 11/14/98 Surface Elev. Groundwater Elev. NA

Depth (feet)	Sample #	Sample Type	Recovery	density moist	PID	Field Identification of Soil	Remarks
0			32"	Loose Moist ODOR, Firm	0 0 0 0	4" Concrete dark gray cmf SAND, little f. gravel trace silt, mixed w/ brown, yellow (brown, reddish brown, dark brown brownish yellow to dark gray mf SAND) little silt; occ. slag and cinders	cmf SAND and cmf GRAVEL No Odor
4			25"	Loose occ. firm Moist	0 0 0 0	Very dark gray to dark brown to dark reddish brown cmf SAND, little(+) mf GRAVEL, little silt; cinders, ash, slag, coal	Incinerator/ Cinder Fill
8	PO4-11		28"	Soft, loose Moist	0 0 0 0	Same as Above	
12			5"	loose Wet	0 0 0 0	very dark gray to dark grayish brown mf GRAVEL, some cmf sand	Probably sluff from above
16	PO4-17		33"	very soft Wet soft	28 105 283 0	Very dark gray cm f(+) SAND and (little(-) silt), same, only little cmf gravel dark gray cm f(+) SAND, little fine gravel, little silt	cmf GRAVEL, No odor slight fuel oil odor No Odor
20						END OF BORING = 20 ft.	

MC: macrocore
tr.=trace = 0-10% l.=little = 10-20% s.=some = 20-35% and = 35-50%; c = course m = medium f = fine

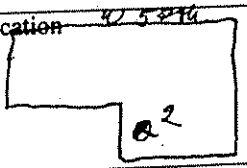
DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: G.C.I. Environmental Advisory	Boring No. B-GDYR-1
	Project Number: 16374-0002	Boring location W 57th 
Driller: Zebra Environmental Geologist: Curt Schmidt, P.G.	Location: West 57th Street New York, NY	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type MC Size I.D. 1.5"	Date Start: 11/3/98 Date Complete: 11/3/98 Surface Elev. Groundwater Elev. NA

Depth (feet)	Sample #	Sample Type	Recovery	density moist	PID	Field Identification of Soil	Remarks
0			16"	Slightly Moist loose	0.6 1.1	CONCRETE gray to dark gray c m f (l) SAND, little m f gravel, little silt reddish brown - reddish gray c m (+) f SAND, little c m f gravel, trace silt	1st two attempts - refusals @ 1.5' - soil No Odors
4	GY 1-5		15"	dry - sl. Moist slightly Moist	3.5 18.9 3.3 2.8	black to dark red (rust) m f GRAVEL and c m f SAND, trace silt; (slag cinders) brown m f SAND, little silt, w/ layers of very pale brown c m f GRAVEL and c m f SAND	
8						REFUSAL @ 8 ft.	3rd Refusal due to bent probe after squeezing between two solid immovable objects
12							
16							
20							

MC: macrocore
tr.=trace = 0-10% l.=little = 10-20% s.=some = 20-35% and = 35-50%; c = course m = medium f = fine

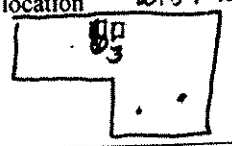
DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: G.C.I. Environmental Advisory Project Number: 16374-0002	Boring No. B- GDYR-2 Boring location ~~W 57th~~ 
Driller: Zebra Environmental Geologist: Curt Schmidt, P.G. Groundwater Observations NA ft AFTER NA hours	Location: West 57th Street New York, NY casing sampler Type MC Size I.D. 1.5"	Date Start: 3 U/3/98 Date Complete: Surface Elev. Groundwater Elev. NA

Depth (feet)	Sample #	Sample Type	Recovery	density moist	PID	Field Identification of Soil	Remarks
0			25" (1st)	dry	2.2	CONCRETE	
					8.0	brown cm-f SAND, little (+) m-f gravel	
			17" (2nd)		1.1	tr. silt/Gray cm-f SAND, some cm-f gravel	tr. silt mica & schist
					1.9	brown cm-f SAND, l. m-f gravel, tr. silt	
4						reddish brown cm-f SAND, s. cm-f gravel,	
	GY 2-5		23"/2'	dry/slightly Moist	0.1	tr. silt/brown cm-f SAND, little silt	
					0	very dark gray cm-f SAND, some cm-f gravel little silt layer of gray fine SAND and SILT	
8						CONCRETE	Two (2) REFUSALS @ 6 ft.
						REFUSAL @ 6 ft	
12							
16							
20							

MC: macrocore
tr.=trace = 0-10% l.=little = 10-20% s.=some = 20-35% and = 35-50%; c = course m = medium f = fine

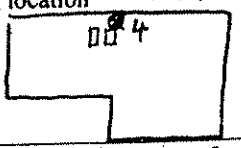
DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: G.C.I. Environmental Advisory	Boring No. B- GDYR-3
	Project Number: 16374-0002	Boring location W. 57th St 
Driller: Zebra Environmental Geologist: Curt Schmidt, P.G.	Location: West 57th Street New York, NY	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type MC Size I.D. 1.5"	Date Start: 11/3/98 Date Complete: 11/3/98 Surface Elev. Groundwater Elev. NA

Depth (feet)	Sample #	Sample Type	Recovery	density moist	PID	Field Identification of Soil	Remarks
0			18" (1st)	Slightly Moist	16.4	3" Concrete dark gray c(f) m-f SAND, little m-f gravel, trace silt	No odor
					6.4	becoming c-m-f(c) SAND, l. c-m-f gravel, l. (-) silt	
			28" (2nd)	Soft	0.5	2" layer black w/creosote odor	Creosote Odor
					1.6	black to brownish gray c-m-f SAND, l. m-f gravel, tr. silt	tr. silt
4			14" (1st)	Soft	1.3	very dark gray - dark brown c-m-f SAND little f. gravel, tr. silt, cinders, mica, deteriorated schist	1st Refusal @ 5.5'
			15" (3rd)	Sl. Moist	0.7		
			39" (2nd)		1.0	grayish brown m-f SAND, l. (f) silt, tr. m-f. gravel	
					0.3		
					0.3		
8			37" (1st)	loose Moist	0.1	grayish brown c-m-f(c) SAND, l. m-f gravel, little silt; mica	
			35" (2nd)		3.8		
			44" (3rd)	becoming wet	1.0	brownish gray m-f SAND, l. (f) silt	
					1.8	thin seam black wood w/creosote	
	G43-11				1.0	brown - reddish brown c-m-(f) f SAND l. m-f gravel, trace silt	2nd Refusal @ 12-13'
12						REFUSAL @ 13 ft.	3rd Refusal 12-13'
16							
20							

MC: macrocore
tr.=trace = 0-10% l.=little = 10-20% s.=some = 20-35% and = 35-50%; c = course m = medium f = fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: G.C.I. Environmental Advisory Project Number: 16374-0002	Boring No. B-GDYR-4 Boring location W 57th St. 
Driller: Zebra Environmental Geologist: Curt Schmidt, P.G.	Location: West 57th Street New York, NY	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type MC Size I.D. 1.5"	Date Start: 11/3/98 Date Complete: Surface Elev. Groundwater Elev. NA

Depth (feet)	Sample #	Sample Type	Recovery	density moist	PID	Field Identification of Soil	Remarks
0			18"	Loose dry to Moist	0 0 0	3-4" CONCRETE dark gray to grayish brown c-m-f SAND little m-f(+) gravel, trace silt; mica flakes	No Odor
4			38"	soft, compact slightly Moist	0.7 0.8 0 0.1 0.6	same as above gray, m-f(+) SAND, little silt, tr. f. gravel to brown brown c-m(+)-f SAND, l. f. gravel, tr. silt gray m-f SAND, l.(+) silt	
8			39"	Moist	0 0 0 0	gray c-m-f SAND, l. fine gravel, trace(+) silt brown c-m-f SAND, l. f. gravel, tr(+) silt pinkish gray c-m(+)-f SAND, l. f. gravel, tr silt brick fragments	No Odors
12	GY 4-11.5		29"	Very Moist Very Moist	0 0.1 0 0.2	grayish brown to gray c-m-f SAND, l. m-f(+) gravel, trace(+) silt	No Odor
16						REFUSAL @ 16 ft.	
20							

MC: macrocore
tr.=trace = 0-10% l.=little = 10-20% s.=some = 20-35% and = 35-50%; c = course m = medium f = fine

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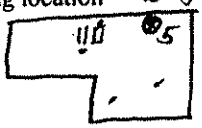
ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: G.C.I. Environmental Advisory Project Number: 16374-0002	Boring No. B-GDYR-5 Boring location W 57th St. 
Driller: Zebra Environmental Geologist: Curt Schmidt, P.G.	Location: West 57th Street New York, NY	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type MC Size I.D. 1.5"	Date Start: 11/3/98 Date Complete: 11/3/98 Surface Elev. Groundwater Elev. NA

Depth (feet)	Sample #	Sample Type	Recovery	density moist	PID	Field Identification of Soil	Remarks
0			0	—	—	CONCRETE (0-2 ft.)	1st Refusal @ 1.0' (Not Sampled)
						CONCRETE AND GRAVEL	
4			34"	dry	0	0-1.2 gray m(f)SAND, some silt	
				loose	0	brown to gray c(f) m(f) SAND, little m-f gravel, little silt	
				slightly moist	0	gray to dark gray m(f) SAND, little (f) silt, little c-m-f gravel; schist frags.	
				dry	0		
8			38"		0	same as above	
				slightly moist	0		
				moist.	0		
	GY5-11			becoming wet	0		
12			35"	wet	0	dark brownish gray m-f SAND, little silt, occ. fine gravel	
					0		
				wet	0	brown c(m-f) SAND, l. f. gravel, tr. (f) silt	
					0		
16						REFUSAL AT 16.2 ft.	Refusal on Cobble or Boulder
20							

MC: macrocore
tr.=trace = 0-10% l.=little = 10-20% s.=some = 20-35% and = 35-50%; c = course m = medium f = fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client GCI	Boring No. B- BODY-1
	Project Number 16374-0002	Boring location Body Shop W 58th St GDYP @ Manhattanville
Driller: Zebra Geologist: Curt Schmidt, P.G.	Location Dynasty Auto Body W 58th St. NY, NY	
Groundwater Observations NA ft AFTER NA hours	casing sampler Type Size I.D. Hammer wt. Hammer Fall	Date Start Date Complete 11-4-19 Surface Elev. Groundwater Elev. NA

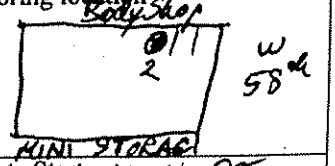
Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	18-24	density or moist	PID	Field Identification of soil remarks
0									Pavement & GRAVEL
1									
2		18"						0	dk gy. CH/MS SAND, some CMS G, tr F gravel brown CMS SAND, l. MS, tr MS mica & coal
3								0	
4								0	Same w/ thin layer @ ~ 4.5-5' of MS GRAVEL
5	5								
	6	BD1-6 MC2	2"					0	
7									
8								0	Refusal @ 8'
9									
10	10								
15									
20									

ground surface to _____ft. used_____ casing then_____casing to _____ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-25% Some: 25-35% And: 35-50% c= course m=medium f=fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client: GCT	Boring No. B-BODY-2
	Project Number 16374-0002	Boring location 
Driller: Geologist:	Location Dynasty Auto Body W. 58th St. NY, NY	
Groundwater Observations _____ ft	casing sampler Type: Size I.D. Hammer wt. Hammer Fall	Date Start 01-4-98 Date Complete Surface Elev. Groundwater Elev.

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	density or moist	PID	Field Identification of soil remarks
0			17 1st 25 2nd				0	ASPHALT PAVEMENT & GRAVEL
1								rdkgy-dkgy crs SAND some(-) SG, tr Silt
2							0	1.5' reddishgray crs SAND, 1-SG, 1(-) Silt
3							0	3.5' grayish brown crs SAND 1-SG, 1.5 mica, schist frags
4	B02-3.5 MC							1st Refusal @ 4.5'
5								2nd @ 4.5'
6								3rd @ 4.1'
7								Refusal
8								
9								
10								
11								
12								
30								
36								

ground surface to _____ft. used_____ casing then_____casing to _____ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-20% some: 20-40%

C= course M=medium F=fine

DRAFT

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	Client GCI	Boring No. ~~B-6~~ MW1-1
	Project Number 16374-0002	Boring location Body Shop Garage, Refuse, MW1-2, 58th St
Driller: Zebra Geologist: Curt Schmidt, P.G.	Location ~~Dyer Body Shop~~ Manhattan Mini Storage W. 58th St. NY, NY	Date Start Mini Storage Date Complete 11-4-98
Groundwater Observations NA ft AFTER NA hours	casing sampler Type Size I.D. Hammer wt. Hammer Fall	Surface Elev. Groundwater Elev. NA

Depth	Sample #	Sample Type	Blows per 6" 0-6	6-12	12-18	18-24	density or moist	PID	Field Identification of soil remarks
0									Asphalt
1			32				sl. moist	0	black - vdk gy cmf SAND, some cmf gravel, trace silt, cinder slag brick
2									Mott. fe(3 Refusal 2'
3	MI 1-2.5	MC						0	slight odor - not (can not recognize)
	MI 1-3	MC							
4								0	Same becoming reddish brown-brown cmf SAND, some(c) cmf gravel, l. silt
5			30					0	
6								0	
7								0	Same at 5-8'
8									
9			34					0	
10								0	11' pink-brown silty SANDSTONE cobble
11							dry	0	dk gray-gray cmf SAND and cmf GRAVEL gabbro
12								0	
13			36					0	brown mf SAND, l. cmf gravel (schist), l. silt
14								0	
15								0	
16	MI 1-15'	MC					Very Moist	0	brown - vdk gray cmf SAND
							dol 10'	0	black cmf GRAVEL and cmf SAND w/ s coal cinders, brick, sl
17							sl. wet	0.1	brown-gray-black cmf SAND, some cmf gravel l. silt dol. schist and other rock
18									
19									
20									
21									

ground surface to _____ft. used _____ casing then _____ casing to _____ft

A= auger ss: split spoon sampler mc: macrocore HSA: hollow stem auger HA: Hand Auger

Trace: 0-10% Little: 10-20% some: 20-10% c= course m=medium f=fine

APPENDIX B: LABORATORY ANALYTICAL REPORTS

SCILAB ALBANY, INC.
15 Century Hill Drive
P.O. Box 787
Latham, NY 12110
Tel: (518) 786-8100
Fax: (518) 786-7700

SCILAB
FULL SERVICE ENVIRONMENTAL LABORATORIES

REVISED

ATC Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010

Task Number: 9811-00004
Customer No.: 040772
Project No.: 2740
Purchase Order #:
Report Date: 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received: 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
001 AX 1-9 9'-10'			Sample Date 10/29/1998 Time: 9:35		
Matrix: Soil			Collection Method: Grab		
EPA 8260S				PNC	11/07/98
Chloromethane	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
Vinyl Chloride	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
Bromomethane	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
Chloroethane	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
Trichlorofluoromethane	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
Acrolein	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
1,1-Dichloroethylene	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
Iodomethane	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
Acetone	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
Carbon Disulfide	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
Methylene Chloride	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
Acrylonitrile	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
trans-1,2-Dichloroethene	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
2,2-Dichloropropane	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
1,1-Dichloroethane	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
Vinyl Acetate	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
2-Butanone-(MEK)	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
cis-1,2-Dichloroethylene	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
Chloroform	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
Bromochloromethane	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
1,1,1-Trichloroethane	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
Carbon Tetrachloride	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
Benzene	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
1,2-Dichloroethane	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
Trichloroethene	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
1,2-Dichloropropane	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
Bromodichloromethane	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
Dibromomethane	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
cis-1,3-Dichloropropene	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
Toluene	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
trans-1,3-Dichloropropene					

----- Continued on Next Page -----

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FULL SERVICE ENVIRONMENTAL LABORATORIES

ATC Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010

Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
001 AX 1-9 9'-10'			Sample Date 10/29/1998 Time: 9:35		
Matrix:			Collection Method: Grab		
1,1,2-Trichloroethane	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
Tetrachloroethene	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
2-Hexanone	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
Dibromochloromethane	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
1,2-Dibromoethane	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
Chlorobenzene	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
Ethylbenzene	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
1,3,5-Trimethylbenzene	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
Styrene	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
Bromoform	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
1,3-Dichlorobenzene	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
1,4-Dichlorobenzene	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
1,2-Dichlorobenzene	EPA Method 8260	<760	ug/Kg	PNC	11/07/98
Total Xylenes	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
1,2-Dibromo-3-Chloropropane	EPA Method 8080			LAT	11/06/98
PCBs in Soil	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1016	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1221	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1232	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1242	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1248	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1254	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1260	ICP, SW-846 Method	129	mg/Kg	JMR	11/05/98
Lead, solid	EPA Mehthod 8080	Complete		LIZ	11/03/98
8080 Ext. for PCBs in Soil		82.2	%	MJW	11/02/98
Percent Solids	EPA Method 3050	Complete		JES	11/02/98
ICP/Flame Solid Digestion					

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SCILAB
FULL SERVICE ENVIRONMENTAL LABORATORIES

SCILAB ALBANY, INC.
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ATC Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010

Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
Sample Date 10/29/1998 Time: 9:48					
Collection Method: Grab					
002 AX-1-15 15'-16'				PNC	11/10/98
Matrix: Soil				PNC	11/10/98
EPA 8260S				PNC	11/10/98
Chloromethane	EPA Method 8260	<7300	ug/Kg	PNC	11/10/98
Vinyl Chloride	EPA Method 8260	<7300	ug/Kg	PNC	11/10/98
Bromomethane	EPA Method 8260	<7300	ug/Kg	PNC	11/10/98
Chloroethane	EPA Method 8260	<7300	ug/Kg	PNC	11/10/98
Trichlorofluoromethane	EPA Method 8260	<7300	ug/Kg	PNC	11/10/98
Acrolein	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
1,1-Dichloroethylene	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
Iodomethane	EPA Method 8260	<7300	ug/Kg	PNC	11/10/98
Acetone	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
Carbon Disulfide	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
Methylene Chloride	EPA Method 8260	<7300	ug/Kg	PNC	11/10/98
Acrylonitrile	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
trans-1,2-Dichloroethene	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
2,2-Dichloropropane	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
1,1-Dichloroethane	EPA Method 8260	<7300	ug/Kg	PNC	11/10/98
Vinyl Acetate	EPA Method 8260	<7300	ug/Kg	PNC	11/10/98
2-Butanone-(MEK)	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
cis-1,2-Dichloroethylene	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
Chloroform	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
Bromochloromethane	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
1,1,1-Trichloroethane	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
Carbon Tetrachloride	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
Benzene	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
1,2-Dichloroethane	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
Trichloroethene	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
1,2-Dichloropropane	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
Bromodichloromethane	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
Dibromomethane	EPA Method 8260	<7300	ug/Kg	PNC	11/10/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
cis-1,3-Dichloropropene	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
Toluene	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
trans-1,3-Dichloropropene					

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ATC Associates, Inc.
104 East 25th Street
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Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

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Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
002 AX-1-15 15'-16'			Sample Date 10/29/1998 Time: 9:48		
Matrix:			Collection Method: Grab		
1,1,2-Trichloroethane	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
Tetrachloroethene	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
2-Hexanone	EPA Method 8260	<7300	ug/Kg	PNC	11/10/98
Dibromochloromethane	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
1,2-Dibromoethane	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
Chlorobenzene	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
Ethylbenzene	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
1,3,5-Trimethylbenzene	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
Styrene	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
Bromoform	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
1,3-Dichlorobenzene	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
1,4-Dichlorobenzene	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
1,2-Dichlorobenzene	EPA Method 8260	<3700	ug/Kg	PNC	11/10/98
Total Xylenes	EPA Method 8260	4700	ug/Kg	PNC	11/10/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260	<7300	ug/Kg	PNC	11/10/98
PCBs in Soil	EPA Method 8080			LAT	11/06/98
PCB-1016	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1221	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1232	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1242	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1248	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1254	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1260	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
Lead, solid	ICP, SW-846 Method	289	mg/Kg	JMR	11/05/98
Extraction for 8270B/N Soil	EPA Method 8270 B/N	Complete		ACK	11/02/98
Percent Solids		68.3	%	MJW	11/02/98
8080 Ext. for PCBs in Soil	EPA Mehthod 8080	Complete		LIZ	11/03/98
ICP/Flame Solid Digestion	EPA Method 3050	Complete		JES	11/02/98
EPA 8270BNS				BHB	11/06/98
bis(2-Chloroethyl)ether	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
1,3-Dichlorobenzene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98

----- Continued on Next Page -----

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ATC Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010

Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
002 AX-1-15 15'-16'			Sample Date 10/29/1998 Time: 9:48		
Matrix:			Collection Method: Grab		
1,4-Dichlorobenzene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
1,2-Dichlorobenzene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
bis(2-Chloroisopropyl)ether	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
N-Nitroso-di-n-propylamine	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Hexachloroethane	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Nitrobenzene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Isophorone	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Bis-(2-Chloroethoxy)-methane	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
1,2,4-Trichlorobenzene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Naphthalene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Hexachlorobutadiene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Hexachlorocyclopentadiene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
2-Chloronaphthalene	EPA 8270 B/N	<2400	ug/Kg	BHB	11/06/98
Dimethyl Phthalate	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Acenaphthylene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Acenapthene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
2,6-Dinitrotoluene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
2,4-Dinitrotoluene	EPA 8270 B/N	<2400	ug/Kg	BHB	11/06/98
Diethyl Phthalate	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
4-Chlorophenyl Phenyl Ether	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Fluorene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
N-Nitrosodiphenylamine	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
4-Bromophenyl Phenyl Ether	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Hexachlorobenzene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Phenanthrene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Anthracene	EPA 8270 B/N	<2400	ug/Kg	BHB	11/06/98
Di-n-butylphthalate	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Fluoranthene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Pyrene	EPA 8270 B/N	<2400	ug/Kg	BHB	11/06/98
Butyl Benzyl Phthalate	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Benzo(a)anthracene	EPA 8270 B/N	<2400	ug/Kg	BHB	11/06/98
3,3'-Dichlorbenzidine	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Chrysene					

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SCILAB
FULL SERVICE ENVIRONMENTAL LABORATORIES

ATC Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010

Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
002 AX-1-15 15'-16'			Sample Date 10/29/1998 Time: 9:48		
Matrix:			Collection Method: Grab		
bis(2-Ethylhexyl)phthalate	EPA 8270 B/N	<2400	ug/Kg	BHB	11/06/98
Di-n-octyl phthalate	EPA 8270 B/N	<2400	ug/Kg	BHB	11/06/98
Benzo(b)fluoranthene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Benzo(k)fluoranthene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Benzo(a)pyrene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Dibenzo(a,h)Anthracene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
Benzo (g,h,i) perylene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
2-MethylNaphthalene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
3-Nitroaniline	EPA 8270 B/N	<6100	ug/Kg	BHB	11/06/98
Dibenzofuran	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
1,2,4,5-Tetrachlorobenzene	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
4-Nitroaniline	EPA 8270 B/N	<6100	ug/Kg	BHB	11/06/98
4-Chloroaniline	EPA 8270 B/N	<1200	ug/Kg	BHB	11/06/98
2-Nitroaniline	EPA 8270 B/N	<6100	ug/Kg	BHB	11/06/98
Pql elevated due to matrix for 8270					
03 AX-2-6 6'-7'			Sample Date 10/29/1998 Time: 11:02		
Matrix: Soil			Collection Method: Grab		
EPA 8260S				PNC	11/07/98
Chloromethane	EPA Method 8260	<1400	ug/Kg	PNC	11/07/98
Vinyl Chloride	EPA Method 8260	<1400	ug/Kg	PNC	11/07/98
Bromomethane	EPA Method 8260	<1400	ug/Kg	PNC	11/07/98
Chloroethane	EPA Method 8260	<1400	ug/Kg	PNC	11/07/98
Trichlorofluoromethane	EPA Method 8260	<1400	ug/Kg	PNC	11/07/98
Acrolein	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
1,1-Dichloroethylene	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
Iodomethane	EPA Method 8260	<1400	ug/Kg	PNC	11/07/98
Acetone	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
Carbon Disulfide	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
Methylene Chloride	EPA Method 8260	<1400	ug/Kg	PNC	11/07/98
Acrylonitrile					

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104 East 25th Street
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Task Number 9811-00004
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Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
003 AX-2-6 6'-7'			Sample Date 10/29/1998 Time: 11:02		
Matrix:			Collection Method: Grab		
trans-1,2-Dichloroethene	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
2,2-Dichloropropane	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
1,1-Dichloroethane	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
Vinyl Acetate	EPA Method 8260	<1400	ug/Kg	PNC	11/07/98
2-Butanone-(MEK)	EPA Method 8260	<1400	ug/Kg	PNC	11/07/98
cis-1,2-Dichloroethylene	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
Chloroform	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
Bromochloromethane	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
1,1,1-Trichloroethane	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
Carbon Tetrachloride	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
Benzene	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
1,2-Dichloroethane	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
Trichloroethene	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
1,2-Dichloropropane	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
Bromodichloromethane	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
Dibromomethane	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<1400	ug/Kg	PNC	11/07/98
cis-1,3-Dichloropropene	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
Toluene	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
trans-1,3-Dichloropropene	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
1,1,2-Trichloroethane	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
Tetrachloroethene	EPA Method 8260	<1400	ug/Kg	PNC	11/07/98
2-Hexanone	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
Dibromochloromethane	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
1,2-Dibromoethane	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
Chlorobenzene	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
Ethylbenzene	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
1,3,5-Trimethylbenzene	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
Styrene	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
Bromoform	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
1,3-Dichlorobenzene	EPA Method 8260	<690	ug/Kg	PNC	11/07/98

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Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
Sample Date 10/29/1998 Time: 11:02					
Collection Method: Grab					
003 AX-2-6 6'-7'					
Matrix:					
1,4-Dichlorobenzene	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
1,2-Dichlorobenzene	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
Total Xylenes	EPA Method 8260	<690	ug/Kg	PNC	11/07/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260	<1400	ug/Kg	PNC	11/07/98
Percent Solids		90.1	%	MJW	11/02/98
Sample Date 10/29/1998 Time: 11:55					
Collection Method: Grab					
004 AX-3-14 14'-15'				PNC	11/10/98
Matrix: Soil				PNC	11/10/98
EPA 8260S				PNC	11/10/98
Chloromethane	EPA Method 8260	<3300	ug/Kg	PNC	11/10/98
Vinyl Chloride	EPA Method 8260	<3300	ug/Kg	PNC	11/10/98
Bromomethane	EPA Method 8260	<3300	ug/Kg	PNC	11/10/98
Chloroethane	EPA Method 8260	<3300	ug/Kg	PNC	11/10/98
Trichlorofluoromethane	EPA Method 8260	<3300	ug/Kg	PNC	11/10/98
Acrolein	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
1,1-Dichloroethylene	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
Iodomethane	EPA Method 8260	11,000	ug/Kg	PNC	11/10/98
Acetone	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
Carbon Disulfide	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
Methylene Chloride	EPA Method 8260	<3300	ug/Kg	PNC	11/10/98
Acrylonitrile	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
trans-1,2-Dichloroethene	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
2,2-Dichloropropane	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
1,1-Dichloroethane	EPA Method 8260	<3300	ug/Kg	PNC	11/10/98
Vinyl Acetate	EPA Method 8260	<3300	ug/Kg	PNC	11/10/98
2-Butanone-(MEK)	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
cis-1,2-Dichloroethylene	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
Chloroform	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
Bromochloromethane	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
1,1,1-Trichloroethane	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
Carbon Tetrachloride	EPA Method 8260	2,900	ug/Kg	PNC	11/10/98
Benzene	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
1,2-Dichloroethane					

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ATC Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010

Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
004 AX-3-14 14'-15'			Sample Date 10/29/1998 Time: 11:55		
Matrix:			Collection Method: Grab		
Trichloroethene	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
1,2-Dichloropropane	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
Bromodichloromethane	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
Dibromomethane	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<3300	ug/Kg	PNC	11/10/98
cis-1,3-Dichloropropene	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
Toluene	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
trans-1,3-Dichloropropene	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
1,1,2-Trichloroethane	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
Tetrachloroethene	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
2-Hexanone	EPA Method 8260	<3300	ug/Kg	PNC	11/10/98
Dibromochloromethane	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
1,2-Dibromoethane	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
Chlorobenzene	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
Ethylbenzene	EPA Method 8260	4100	ug/Kg	PNC	11/10/98
1,3,5-Trimethylbenzene	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
Styrene	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
Bromoform	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
1,3-Dichlorobenzene	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
1,4-Dichlorobenzene	EPA Method 8260	<1700	ug/Kg	PNC	11/10/98
1,2-Dichlorobenzene	EPA Method 8260	5000	ug/Kg	PNC	11/10/98
Total Xylenes	EPA Method 8260	<3300	ug/Kg	PNC	11/10/98
1,2-Dibromo-3-Chloropropane	ICP, SW-846 Method	226	mg/Kg	JMR	11/05/98
Lead, solid	EPA Method 3050	Complete		JES	11/02/98
ICP/Flame Solid Digestion					
Percent Solids		75.5	%	MJW	11/02/98
005 AX-4-3 3'-4'			Sample Date 10/29/1998 Time: 12:05		
Matrix: Soil			Collection Method: Grab		
EPA 8260S				PNC	11/10/98
Chloromethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98

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ATC Associates, Inc.
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Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
005 AX-4-3 3'-4'			Sample Date 10/29/1998 Time: 12:05		
Matrix:			Collection Method: Grab		
Vinyl Chloride	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Bromomethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Chloroethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Trichlorofluoromethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Acrolein	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,1-Dichloroethylene	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
Iodomethane	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
Acetone	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Carbon Disulfide	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
Methylene Chloride	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
Acrylonitrile	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
trans-1,2-Dichloroethene	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
2,2-Dichloropropane	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
1,1-Dichloroethane	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
Vinyl Acetate	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
2-Butanone-(MEK)	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
cis-1,2-Dichloroethylene	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
Chloroform	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
Bromochloromethane	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
1,1,1-Trichloroethane	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
Carbon Tetrachloride	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
Benzene	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
1,2-Dichloroethane	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
Trichloroethene	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
1,2-Dichloropropane	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
Bromodichloromethane	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
Dibromomethane	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
cis-1,3-Dichloropropene	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
Toluene	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
trans-1,3-Dichloropropene	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
1,1,2-Trichloroethane	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
Tetrachloroethene	EPA Method 8260	<740	ug/Kg	PNC	11/10/98

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SCILAB
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ATC Associates, Inc.
104 East 25th Street
10th Floor
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Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
005 AX-4-3 3'-4'			Sample Date 10/29/1998 Time: 12:05		
Matrix:			Collection Method: Grab		
2-Hexanone	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Dibromochloromethane	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
1,2-Dibromoethane	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
Chlorobenzene	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
Ethylbenzene	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
1,3,5-Trimethylbenzene	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
Styrene	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
Bromoform	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
1,3-Dichlorobenzene	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
1,4-Dichlorobenzene	EPA Method 8260	<740	ug/Kg	PNC	11/10/98
1,2-Dichlorobenzene	EPA Method 8260	950	ug/Kg	PNC	11/10/98
Total Xylenes	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,2-Dibromo-3-Chloropropane		84.4	%	MJW	11/02/98
Percent Solids					
006 AX-4-14.5 14.5'-15.5'			Sample Date 10/29/1998 Time: 12:20		
Matrix: Soil			Collection Method: Grab		
EPA 8260S				PNC	11/07/98
Chloromethane	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
Vinyl Chloride	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
Bromomethane	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
Chloroethane	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
Trichlorofluoromethane	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
Acrolein	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,1-Dichloroethylene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Iodomethane	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
Acetone	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Carbon Disulfide	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Methylene Chloride	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Acrylonitrile	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
trans-1,2-Dichloroethene					

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Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
006 AX-4-14.5 14.5'-15.5'			Sample Date 10/29/1998 Time: 12:20		
Matrix:			Collection Method: Grab		
2,2-Dichloropropane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,1-Dichloroethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Vinyl Acetate	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
2-Butanone-(MEK)	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
cis-1,2-Dichloroethylene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Chloroform	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Bromochloromethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,1,1-Trichloroethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Carbon Tetrachloride	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Benzene	EPA Method 8260	1000	ug/Kg	PNC	11/07/98
1,2-Dichloroethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Trichloroethene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,2-Dichloropropane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Bromodichloromethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Dibromomethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
cis-1,3-Dichloropropene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Toluene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
trans-1,3-Dichloropropene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,1,2-Trichloroethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Tetrachloroethene	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
2-Hexanone	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Dibromochloromethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,2-Dibromoethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Chlorobenzene	EPA Method 8260	13000	ug/Kg	PNC	11/07/98
Ethylbenzene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,3,5-Trimethylbenzene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Styrene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Bromoform	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,3-Dichlorobenzene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,4-Dichlorobenzene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98

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SCILAB
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ATC Associates, Inc.
104 East 25th Street
10th Floor
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Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
006 AX-4-14.5 14.5'-15.5'			Sample Date 10/29/1998 Time: 12:20		
Matrix:			Collection Method: Grab		
1,2-Dichlorobenzene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Total Xylenes	EPA Method 8260	5100	ug/Kg	PNC	11/07/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
PCBs in Soil	EPA Method 8080			LAT	11/06/98
PCB-1016	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1221	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1232	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1242	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1248	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1254	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1260	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
Lead, solid	ICP, SW-846 Method	141	mg/Kg	JMR	11/05/98
8080 Ext. for PCBs in Soil	EPA Mehthod 8080	Complete		LIZ	11/03/98
Percent Solids		78.1	%	MJW	11/02/98
ICP/Flame Solid Digestion	EPA Method 3050	Complete		JES	11/02/98
007 AX 5-11 11'-12'			Sample Date 10/29/1998 Time: 13:42		
Matrix: Soil			Collection Method: Grab		
EPA 8260S				PNC	11/07/98
Chloromethane	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
Vinyl Chloride	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
Bromomethane	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
Chloroethane	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
Trichlorofluoromethane	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
Acrolein	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,1-Dichloroethylene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Iodomethane	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
Acetone	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Carbon Disulfide	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Methylene Chloride	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
Acrylonitrile	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
trans-1,2-Dichloroethene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
2,2-Dichloropropane					

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Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
007 AX 5-11 11'-12'			Sample Date 10/29/1998 Time: 13:42 Collection Method: Grab		
Matrix:					
1,1-Dichloroethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Vinyl Acetate	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
2-Butanone-(MEK)	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
cis-1,2-Dichloroethylene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Chloroform	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Bromochloromethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,1,1-Trichloroethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Carbon Tetrachloride	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Benzene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,2-Dichloroethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Trichloroethene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,2-Dichloropropane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Bromodichloromethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Dibromomethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
cis-1,3-Dichloropropene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Toluene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
trans-1,3-Dichloropropene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,1,2-Trichloroethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Tetrachloroethene	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
2-Hexanone	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Dibromochloromethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,2-Dibromoethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Chlorobenzene	EPA Method 8260	910	ug/Kg	PNC	11/07/98
Ethylbenzene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,3,5-Trimethylbenzene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Styrene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
Bromoform	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,3-Dichlorobenzene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,4-Dichlorobenzene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98
1,2-Dichlorobenzene	EPA Method 8260	<800	ug/Kg	PNC	11/07/98

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Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
Sample Date 10/29/1998 Time: 13:42					
Collection Method: Grab					
007 AX 5-11 11'-12'					
Matrix:					
Total Xylenes	EPA Method 8260	920	ug/Kg	PNC	11/07/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260	<1600	ug/Kg	PNC	11/07/98
PCBs in Soil	EPA Method 8080			LAT	11/06/98
PCB-1016	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1221	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1232	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1242	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1248	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1254	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1260	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
Lead, solid	ICP, SW-846 Method	104	mg/Kg	JMR	11/05/98
Extraction for 8270B/N Soil	EPA Method 8270 B/N	Complete		ACK	11/02/98
Percent Solids		77.9	%	MJW	11/02/98
8080 Ext. for PCBs in Soil	EPA Mehthod 8080	Complete		LIZ	11/03/98
ICP/Flame Solid Digestion	EPA Method 3050	Complete		JES	11/02/98
EPA 8270BNS				MJS	11/05/98
bis(2-Chloroethyl)ether	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
1,3-Dichlorobenzene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
1,4-Dichlorobenzene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
1,2-Dichlorobenzene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
bis(2-Chloroisopropyl)ether	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
N-Nitroso-di-n-propylamine	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Hexachloroethane	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Nitrobenzene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Isophorone	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Bis-(2-Chloroethoxy)-methane	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
1,2,4-Trichlorobenzene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Naphthalene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Hexachlorobutadiene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Hexachlorocyclopentadiene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
2-Chloronaphthalene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Dimethyl Phthalate	EPA 8270 B/N	<430	ug/Kg	MJS	11/05/98
Acenaphthylene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98

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ATC Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010

Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
007 AX 5-11 11'-12'			Sample Date 10/29/1998 Time: 13:42		
Matrix:			Collection Method: Grab		
Acenapthene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
2,6-Dinitrotoluene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
2,4-Dinitrotoluene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Diethyl Phthalate	EPA 8270 B/N	<430	ug/Kg	MJS	11/05/98
4-Chlorophenyl Phenyl Ether	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Fluorene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
N-Nitrosodiphenylamine	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
4-Bromophenyl Phenyl Ether	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Hexachlorobenzene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Phenanthrene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Anthracene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Di-n-butylphthalate	EPA 8270 B/N	<430	ug/Kg	MJS	11/05/98
Fluoranthene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Pyrene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Butyl Benzyl Phthalate	EPA 8270 B/N	<430	ug/Kg	MJS	11/05/98
Benzo(a)anthracene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
3,3'-Dichlorbenzidine	EPA 8270 B/N	<430	ug/Kg	MJS	11/05/98
Chrysene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
bis(2-Ethylhexyl)phthalate	EPA 8270 B/N	<430	ug/Kg	MJS	11/05/98
Di-n-octyl phthalate	EPA 8270 B/N	<430	ug/Kg	MJS	11/05/98
Benzo(b)fluoranthene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Benzo(k)fluoranthene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Benzo(a)pyrene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Dibenzo(a,h)Anthracene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Benzo (g,h,i) perylene	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
2-MethylNaphthalene	EPA 8270 B/N	<1100	ug/Kg	MJS	11/05/98
3-Nitroaniline	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
Dibenzofuran	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
1,2,4,5-Tetrachlorobenzene	EPA 8270 B/N	<1100	ug/Kg	MJS	11/05/98
4-Nitroaniline	EPA 8270 B/N	<210	ug/Kg	MJS	11/05/98
4-Chloroaniline	EPA 8270 B/N	<1100	ug/Kg	MJS	11/05/98
2-Nitroaniline					

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ATC Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010

Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
Sample Date 10/29/1998 Time: 14:35					
Collection Method: Grab					
008 AX 6-15 15'-16'				PNC	11/10/98
Matrix: Soil				PNC	11/10/98
EPA 8260S				PNC	11/10/98
Chloromethane	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Vinyl Chloride	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Bromomethane	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Chloroethane	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Trichlorofluoromethane	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Acrolein	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,1-Dichloroethylene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Iodomethane	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Acetone	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Carbon Disulfide	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Methylene Chloride	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Acrylonitrile	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
trans-1,2-Dichloroethene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
2,2-Dichloropropane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,1-Dichloroethane	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Vinyl Acetate	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
2-Butanone-(MEK)	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
cis-1,2-Dichloroethylene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Chloroform	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Bromochloromethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,1,1-Trichloroethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Carbon Tetrachloride	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Benzene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,2-Dichloroethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Trichloroethene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,2-Dichloropropane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Bromodichloromethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Dibromomethane	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
cis-1,3-Dichloropropene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Toluene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
trans-1,3-Dichloropropene					

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Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
Sample Date 10/29/1998 Time: 14:35					
Collection Method: Grab					
008 AX 6-15 15'-16'					
Matrix:					
1,1,2-Trichloroethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Tetrachloroethene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
2-Hexanone	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Dibromochloromethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,2-Dibromoethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Chlorobenzene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Ethylbenzene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,3,5-Trimethylbenzene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Styrene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Bromoform	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,3-Dichlorobenzene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,4-Dichlorobenzene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,2-Dichlorobenzene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Total Xylenes	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260			LAT	11/06/98
PCBs in Soil	EPA Method 8080			LAT	11/06/98
PCB-1016	EPA Method 8080	<0.5	ug/g	LAT	11/06/98
PCB-1221	EPA Method 8080	<0.5	ug/g	LAT	11/06/98
PCB-1232	EPA Method 8080	<0.5	ug/g	LAT	11/06/98
PCB-1242	EPA Method 8080	<0.5	ug/g	LAT	11/06/98
PCB-1248	EPA Method 8080	<0.5	ug/g	LAT	11/06/98
PCB-1254	EPA Method 8080	<0.5	ug/g	LAT	11/06/98
PCB-1260	EPA Method 8080	<0.5	ug/g	LAT	11/06/98
Lead, solid	ICP, SW-846 Method	96.6	mg/Kg	JMR	11/05/98
Extraction for 8270B/N Soil	EPA Method 8270 B/N	Complete		ACK	11/02/98
Percent Solids		83.8	%	MJW	11/02/98
8080 Ext. for PCBs in Soil	EPA Mehthod 8080	Complete		LIZ	11/03/98
ICP/Flame Solid Digestion	EPA Method 3050	Complete		JES	11/02/98
EPA 8270BNS				BHB	11/06/98
bis(2-Chloroethyl)ether	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
1,3-Dichlorobenzene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98

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ATC Associates, Inc.
104 East 25th Street
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New York NY 10010

Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
008 AX 6-15 15'-16'			Sample Date 10/29/1998 Time: 14:35		
Matrix:			Collection Method: Grab		
1,4-Dichlorobenzene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
1,2-Dichlorobenzene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
bis(2-Chloroisopropyl)ether	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
N-Nitroso-di-n-propylamine	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
Hexachloroethane	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
Nitrobenzene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
Isophorone	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
Bis-(2-Chloroethoxy)-methane	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
1,2,4-Trichlorobenzene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
Naphthalene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
Hexachlorobutadiene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
Hexachlorocyclopentadiene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
2-Chloronaphthalene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
Dimethyl Phthalate	EPA 8270 B/N	<2000	ug/Kg	BHB	11/06/98
Acenaphthylene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
Acenapthene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
2,6-Dinitrotoluene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
2,4-Dinitrotoluene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
Diethyl Phthalate	EPA 8270 B/N	<2000	ug/Kg	BHB	11/06/98
4-Chlorophenyl Phenyl Ether	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
Fluorene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
N-Nitrosodiphenylamine	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
4-Bromophenyl Phenyl Ether	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
Hexachlorobenzene	EPA 8270 B/N	1000	ug/Kg	BHB	11/06/98
Phenanthrene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
Anthracene	EPA 8270 B/N	<2000	ug/Kg	BHB	11/06/98
Di-n-butylphthalate	EPA 8270 B/N	1100	ug/Kg	BHB	11/06/98
Fluoranthene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
Pyrene	EPA 8270 B/N	<2000	ug/Kg	BHB	11/06/98
Butyl Benzyl Phthalate	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
Benzo(a)anthracene	EPA 8270 B/N	<2000	ug/Kg	BHB	11/06/98
3,3'-Dichlorbenzidine	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
Chrysene					

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104 East 25th Street
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New York NY 10010

Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
008 AX 6-15 15'-16'			Sample Date 10/29/1998 Time: 14:35		
Matrix:			Collection Method: Grab		
bis(2-Ethylhexyl)phthalate	EPA 8270 B/N	<2000	ug/Kg	BHB	11/06/98
Di-n-octyl phthalate	EPA 8270 B/N	<2000	ug/Kg	BHB	11/06/98
Benzo(b)fluoranthene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
Benzo(k)fluoranthene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
Benzo(a)pyrene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
Dibenzo(a,h)Anthracene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
Benzo (g,h,i) perylene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
2-MethylNaphthalene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
3-Nitroaniline	EPA 8270 B/N	<5000	ug/Kg	BHB	11/06/98
Dibenzofuran	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
1,2,4,5-Tetrachlorobenzene	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
4-Nitroaniline	EPA 8270 B/N	<5000	ug/Kg	BHB	11/06/98
4-Chloroaniline	EPA 8270 B/N	<990	ug/Kg	BHB	11/06/98
2-Nitroaniline	EPA 8270 B/N	<5000	ug/Kg	BHB	11/06/98
Pql elevated due to matrix for 8270					
09 AX 7-13 13'-16'			Sample Date 10/29/1998 Time: 15:20		
Matrix: Soil			Collection Method: Grab		
EPA 8260S				PNC	11/06/98
Chloromethane	EPA Method 8260	<11	ug/Kg	PNC	11/06/98
Vinyl Chloride	EPA Method 8260	<11	ug/Kg	PNC	11/06/98
Bromomethane	EPA Method 8260	<11	ug/Kg	PNC	11/06/98
Chloroethane	EPA Method 8260	<11	ug/Kg	PNC	11/06/98
Trichlorofluoromethane	EPA Method 8260	<11	ug/Kg	PNC	11/06/98
Acrolein	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,1-Dichloroethylene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Iodomethane	EPA Method 8260	28	ug/Kg	PNC	11/06/98
Acetone	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Carbon Disulfide	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Methylene Chloride	EPA Method 8260	<11	ug/Kg	PNC	11/06/98
Acrylonitrile					

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Task Number 9811-00004
Customer No. 040772
Project No. 2740
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Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
009 AX 7-13 13'-16'			Sample Date 10/29/1998 Time: 15:20		
Matrix:			Collection Method: Grab		
trans-1,2-Dichloroethene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
2,2-Dichloropropane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,1-Dichloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Vinyl Acetate	EPA Method 8260	<11	ug/Kg	PNC	11/06/98
2-Butanone-(MEK)	EPA Method 8260	<11	ug/Kg	PNC	11/06/98
cis-1,2-Dichloroethylene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Chloroform	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Bromochloromethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,1,1-Trichloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Carbon Tetrachloride	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Benzene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,2-Dichloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Trichloroethene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,2-Dichloropropane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Bromodichloromethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Dibromomethane	EPA Method 8260	<11	ug/Kg	PNC	11/06/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
cis-1,3-Dichloropropene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Toluene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
trans-1,3-Dichloropropene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,1,2-Trichloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Tetrachloroethene	EPA Method 8260	<11	ug/Kg	PNC	11/06/98
2-Hexanone	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Dibromochloromethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,2-Dibromoethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Chlorobenzene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Ethylbenzene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,3,5-Trimethylbenzene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Styrene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Bromoform	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,3-Dichlorobenzene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98

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ATC Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010

Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
Sample Date 10/29/1998 Time: 15:20					
Collection Method: Grab					
009 AX 7-13 13'-16'					
Matrix:					
1,4-Dichlorobenzene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,2-Dichlorobenzene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Total Xylenes	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Extraction for 8270B/N Soil	EPA Method 8270 B/N	Complete		ACK	11/02/98
Percent Solids		90.5	%	MJW	11/02/98
EPA 8270BNS				MJS	11/05/98
bis(2-Chloroethyl)ether	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
1,3-Dichlorobenzene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
1,4-Dichlorobenzene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
1,2-Dichlorobenzene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
bis(2-Chloroisopropyl)ether	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
N-Nitroso-di-n-propylamine	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Hexachloroethane	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Nitrobenzene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Isophorone	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Bis-(2-Chloroethoxy)-methane	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
1,2,4-Trichlorobenzene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Naphthalene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Hexachlorobutadiene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Hexachlorocyclopentadiene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
2-Chloronaphthalene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Dimethyl Phthalate	EPA 8270 B/N	<370	ug/Kg	MJS	11/05/98
Acenaphthylene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Acenapthene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
2,6-Dinitrotoluene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
2,4-Dinitrotoluene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Diethyl Phthalate	EPA 8270 B/N	<370	ug/Kg	MJS	11/05/98
4-Chlorophenyl Phenyl Ether	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Fluorene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
N-Nitrosodiphenylamine	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
4-Bromophenyl Phenyl Ether	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Hexachlorobenzene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98

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SCILAB
FULL SERVICE ENVIRONMENTAL LABORATORIES

ATC Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010

Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
U09 AX 7-13 13'-16'			Sample Date 10/29/1998 Time: 15:20		
Matrix:			Collection Method: Grab		
Phenanthrene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Anthracene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Di-n-butylphthalate	EPA 8270 B/N	<370	ug/Kg	MJS	11/05/98
Fluoranthene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Pyrene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Butyl Benzyl Phthalate	EPA 8270 B/N	<370	ug/Kg	MJS	11/05/98
Benzo(a)anthracene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
3,3'-Dichlorbenzidine	EPA 8270 B/N	<370	ug/Kg	MJS	11/05/98
Chrysene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
bis(2-Ethylhexyl)phthalate	EPA 8270 B/N	<370	ug/Kg	MJS	11/05/98
Di-n-octyl phthalate	EPA 8270 B/N	<370	ug/Kg	MJS	11/05/98
Benzo(b)fluoranthene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Benzo(k)fluoranthene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Benzo(a)pyrene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Dibenzo(a,h)Anthracene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Benzo (g,h,i) perylene	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
2-MethylNaphthalene	EPA 8270 B/N	<920	ug/Kg	MJS	11/05/98
3-Nitroaniline	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
Dibenzofuran	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
1,2,4,5-Tetrachlorobenzene	EPA 8270 B/N	<920	ug/Kg	MJS	11/05/98
4-Nitroaniline	EPA 8270 B/N	<180	ug/Kg	MJS	11/05/98
4-Chloroaniline	EPA 8270 B/N	<920	ug/Kg	MJS	11/05/98
2-Nitroaniline					
			Sample Date 10/29/1998 Time: 10:09		
010 AX-GW-1			Collection Method: Grab		
Matrix: Water				PNC	11/10/98
EPA 8260W				PNC	11/10/98
Chloromethane	EPA Method 8260	<10	ug/L	PNC	11/10/98
Vinyl Chloride	EPA Method 8260	<10	ug/L	PNC	11/10/98
Bromomethane	EPA Method 8260	<10	ug/L	PNC	11/10/98
Chloroethane	EPA Method 8260	<10	ug/L	PNC	11/10/98
Trichlorofluoromethane	EPA Method 8260	<10	ug/L	PNC	11/10/98

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ATC Associates, Inc.
104 East 25th Street
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Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
			Sample Date 10/29/1998 Time: 10:09		
			Collection Method: Grab		
010 AX-GW-1					
Matrix:					
Acrolein	EPA Method 8260	<10	ug/L	PNC	11/10/98
1,1-Dichloroethylene	EPA Method 8260	<5	ug/L	PNC	11/10/98
Iodomethane	EPA Method 8260	<5	ug/L	PNC	11/10/98
Acetone	EPA Method 8260	42	ug/L	PNC	11/10/98
Carbon Disulfide	EPA Method 8260	<5	ug/L	PNC	11/10/98
Methylene Chloride	EPA Method 8260	<5	ug/L	PNC	11/10/98
Acrylonitrile	EPA Method 8260	<10	ug/L	PNC	11/10/98
trans-1,2-Dichloroethene	EPA Method 8260	<5	ug/L	PNC	11/10/98
2,2-Dichloropropane	EPA Method 8260	<5	ug/L	PNC	11/10/98
1,1-Dichloroethane	EPA Method 8260	<5	ug/L	PNC	11/10/98
Vinyl Acetate	EPA Method 8260	<10	ug/L	PNC	11/10/98
2-Butanone-(MEK)	EPA Method 8260	<10	ug/L	PNC	11/10/98
cis-1,2-Dichloroethylene	EPA Method 8260	<5	ug/L	PNC	11/10/98
Chloroform	EPA Method 8260	<5	ug/L	PNC	11/10/98
Bromochloromethane	EPA Method 8260	<5	ug/L	PNC	11/10/98
1,1,1-Trichloroethane	EPA Method 8260	<5	ug/L	PNC	11/10/98
Carbon Tetrachloride	EPA Method 8260	<5	ug/L	PNC	11/10/98
Benzene	EPA Method 8260	28	ug/L	PNC	11/10/98
1,2-Dichloroethane	EPA Method 8260	<5	ug/L	PNC	11/10/98
Trichloroethene	EPA Method 8260	<5	ug/L	PNC	11/10/98
1,2-Dichloropropane	EPA Method 8260	<5	ug/L	PNC	11/10/98
Bromodichloromethane	EPA Method 8260	<5	ug/L	PNC	11/10/98
Dibromomethane	EPA Method 8260	<5	ug/L	PNC	11/10/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<10	ug/L	PNC	11/10/98
cis-1,3-Dichloropropene	EPA Method 8260	<5	ug/L	PNC	11/10/98
Toluene	EPA Method 8260	5	ug/L	PNC	11/10/98
trans-1,3-Dichloropropene	EPA Method 8260	<5	ug/L	PNC	11/10/98
1,1,2-Trichloroethane	EPA Method 8260	<5	ug/L	PNC	11/10/98
Tetrachloroethene	EPA Method 8260	<5	ug/L	PNC	11/10/98
2-Hexanone	EPA Method 8260	<10	ug/L	PNC	11/10/98
Dibromochloromethane	EPA Method 8260	<5	ug/L	PNC	11/10/98
1,2-Dibromoethane	EPA Method 8260	<5	ug/L	PNC	11/10/98
Chlorobenzene	EPA Method 8260	<5	ug/L	PNC	11/10/98

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SCILAB
FULL SERVICE ENVIRONMENTAL LABORATORIES

ATC Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010

Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
Sample Date 10/29/1998 Time: 10:09					
Collection Method: Grab					
010 AX-GW-1					
Matrix:					
Ethylbenzene	EPA Method 8260	13	ug/L	PNC	11/10/98
Total Xylenes	EPA Method 8260	14	ug/L	PNC	11/10/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<5	ug/L	PNC	11/10/98
Styrene	EPA Method 8260	<5	ug/L	PNC	11/10/98
Bromoform	EPA Method 8260	<5	ug/L	PNC	11/10/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<5	ug/L	PNC	11/10/98
1,3-Dichlorobenzene	EPA Method 8260	<5	ug/L	PNC	11/10/98
1,4-Dichlorobenzene	EPA Method 8260	<5	ug/L	PNC	11/10/98
1,2-Dichlorobenzene	EPA Method 8260	<5	ug/L	PNC	11/10/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260	<10	ug/L	PNC	11/10/98
Lead, Water	ICP, EPA Method 200	7.4	mg/L	JMR	11/04/98
PCBs in Water	EPA Method 608			LAT	11/06/98
PCB-1016	EPA Method 608	<0.5	ug/L	LAT	11/06/98
PCB-1221	EPA Method 608	<0.5	ug/L	LAT	11/06/98
PCB-1232	EPA Method 608	<0.5	ug/L	LAT	11/06/98
PCB-1242	EPA Method 608	<0.5	ug/L	LAT	11/06/98
PCB-1248	EPA Method 608	<0.5	ug/L	LAT	11/06/98
PCB-1254	EPA Method 608	<0.5	ug/L	LAT	11/06/98
PCB-1260	EPA Method 608	<0.5	ug/L	LAT	11/06/98
ICP/Flame Water Digestion	EPA Method 3010	Complete		JES	11/02/98
608 Ext. for PCBs in Water	EPA Method 608	Complete		ACK	11/04/98
Semi-Volatile Organics	EPA Method 625 (B/N			MJS	11/07/98
N-Nitrosodimethylamine	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
bis(2-Chloroethyl)ether	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
1,3-Dichlorobenzene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
1,4-Dichlorobenzene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
1,2-Dichlorobenzene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
bis(2-Chloroisopropyl)ether	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
N-Nitroso-di-n-propylamine	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
Hexachloroethane	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
Nitrobenzene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
Isophorone	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
1,2,4-Trichlorobenzene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98

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Task Number 9811-00004
Customer No. 040772
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Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
010 AX-GW-1			Sample Date 10/29/1998 Time: 10:09		
Matrix:			Collection Method: Grab		
Naphthalene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
Hexachlorobutadiene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
Hexachlorocyclopentadiene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
2-Chloronaphthalene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
Dimethyl Phthalate	EPA Method 625 Base	<10	ug/L	MJS	11/07/98
Acenaphthylene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
Acenapthene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
2,6-Dinitrotoluene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
2,4-Dinitrotoluene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
Diethyl Phthalate	EPA Method 625 Base	<10	ug/L	MJS	11/07/98
4-Chlorophenyl Phenyl Ether	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
Fluorene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
N-Nitrosodiphenylamine	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
4-Bromophenyl Phenyl Ether	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
Hexachlorobenzene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
Phenanthrene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
Anthracene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
Di-n-butylphthalate	EPA Method 625 Base	<10	ug/L	MJS	11/07/98
Fluoranthene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
Pyrene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
Benzidine	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
Butyl Benzyl Phthalate	EPA Method 625 Base	<10	ug/L	MJS	11/07/98
Benzo(a)anthracene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
3,3-Dichlorobenzidiene	EPA Method 625 Base	<10	ug/L	MJS	11/07/98
Chrysene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
bis(2-Ethylhexyl)phthalate	EPA Method 625 Base	<10	ug/L	MJS	11/07/98
Di-n-octyl phthalate	EPA Method 625 Base	<10	ug/L	MJS	11/07/98
Benzo(b)fluoranthene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
Benzo(k)fluoranthene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
Benzo(a)pyrene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
Indeno (1,2,3-cd)Pyrene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
Dibenzo(a,h)Anthracene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98
Benzo (g,h,i) perylene	EPA Method 625 Base	<5	ug/L	MJS	11/07/98

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104 East 25th Street
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Task Number 9811-00004
Customer No. 040772
Project No. 2740
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Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
Sample Date 10/29/1998 Time: 10:09					
010 AX-GW-1					
Collection Method: Grab					
Matrix:				ACK	11/03/98
Extraction for 625 B/N	EPA Method 625 B/N Complete			PNC	11/13/98
VOA Library Search	SW-846 Method 8270 Attached			BHB	11/11/98
SVOA Library Search	SW-846 Method 8270 complete				
Sample Date 10/30/1998 Time: 14:15					
011 AX-GW-8					
Collection Method: Grab					
Matrix: Water				PNC	11/09/98
EPA 8260W				PNC	11/09/98
Chloromethane	EPA Method 8260	<10	ug/L	PNC	11/09/98
Vinyl Chloride	EPA Method 8260	<10	ug/L	PNC	11/09/98
Bromomethane	EPA Method 8260	<10	ug/L	PNC	11/09/98
Chloroethane	EPA Method 8260	<10	ug/L	PNC	11/09/98
Trichlorofluoromethane	EPA Method 8260	<10	ug/L	PNC	11/09/98
Acrolein	EPA Method 8260	<10	ug/L	PNC	11/09/98
1,1-Dichloroethylene	EPA Method 8260	<5	ug/L	PNC	11/09/98
Iodomethane	EPA Method 8260	<5	ug/L	PNC	11/09/98
Acetone	EPA Method 8260	22	ug/L	PNC	11/09/98
Carbon Disulfide	EPA Method 8260	<5	ug/L	PNC	11/09/98
Methylene Chloride	EPA Method 8260	<5	ug/L	PNC	11/09/98
Acrylonitrile	EPA Method 8260	<10	ug/L	PNC	11/09/98
trans-1,2-Dichloroethene	EPA Method 8260	<5	ug/L	PNC	11/09/98
2,2-Dichloropropane	EPA Method 8260	<5	ug/L	PNC	11/09/98
1,1-Dichloroethane	EPA Method 8260	<5	ug/L	PNC	11/09/98
Vinyl Acetate	EPA Method 8260	<10	ug/L	PNC	11/09/98
2-Butanone-(MEK)	EPA Method 8260	26	ug/L	PNC	11/09/98
cis-1,2-Dichloroethylene	EPA Method 8260	<5	ug/L	PNC	11/09/98
Chloroform	EPA Method 8260	<5	ug/L	PNC	11/09/98
Bromochloromethane	EPA Method 8260	<5	ug/L	PNC	11/09/98
1,1,1-Trichloroethane	EPA Method 8260	<5	ug/L	PNC	11/09/98
Carbon Tetrachloride	EPA Method 8260	<5	ug/L	PNC	11/09/98
Benzene	EPA Method 8260	11	ug/L	PNC	11/09/98
1,2-Dichloroethane	EPA Method 8260	<5	ug/L	PNC	11/09/98
Trichloroethene	EPA Method 8260	<5	ug/L	PNC	11/09/98
1,2-Dichloropropane	EPA Method 8260	<5	ug/L	PNC	11/09/98

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Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
011 AX-GW-8			Sample Date 10/30/1998 Time: 14:15		
Matrix:			Collection Method: Grab		
Bromodichloromethane	EPA Method 8260	<5	ug/L	PNC	11/09/98
Dibromomethane	EPA Method 8260	<5	ug/L	PNC	11/09/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<10	ug/L	PNC	11/09/98
cis-1,3-Dichloropropene	EPA Method 8260	<5	ug/L	PNC	11/09/98
Toluene	EPA Method 8260	<5	ug/L	PNC	11/09/98
trans-1,3-Dichloropropene	EPA Method 8260	<5	ug/L	PNC	11/09/98
1,1,2-Trichloroethane	EPA Method 8260	<5	ug/L	PNC	11/09/98
Tetrachloroethene	EPA Method 8260	<5	ug/L	PNC	11/09/98
2-Hexanone	EPA Method 8260	<10	ug/L	PNC	11/09/98
Dibromochloromethane	EPA Method 8260	<5	ug/L	PNC	11/09/98
1,2-Dibromoethane	EPA Method 8260	<5	ug/L	PNC	11/09/98
Chlorobenzene	EPA Method 8260	<5	ug/L	PNC	11/09/98
Ethylbenzene	EPA Method 8260	<5	ug/L	PNC	11/09/98
Total Xylenes	EPA Method 8260	<5	ug/L	PNC	11/09/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<5	ug/L	PNC	11/09/98
Styrene	EPA Method 8260	<5	ug/L	PNC	11/09/98
Bromoform	EPA Method 8260	<5	ug/L	PNC	11/09/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<5	ug/L	PNC	11/09/98
1,3-Dichlorobenzene	EPA Method 8260	<5	ug/L	PNC	11/09/98
1,4-Dichlorobenzene	EPA Method 8260	<5	ug/L	PNC	11/09/98
1,2-Dichlorobenzene	EPA Method 8260	<5	ug/L	PNC	11/09/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260	<10	ug/L	PNC	11/09/98
Lead, water	ICP, EPA Method 200	38.1	mg/L	JMR	11/04/98
ICP/Flame Water Digestion	EPA Method 3010	Complete		JES	11/02/98
VOA Library Search	SW-846 Method 8270	Attached		PNC	11/13/98
012 AX 7-15 15'-16'			Sample Date 10/29/1998 Time: 15:30		
Matrix: Soil			Collection Method: Grab		
EPA 8260S				PNC	11/07/98
Chloromethane	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
Vinyl Chloride	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
Bromomethane	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
Chloroethane	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98

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SCILAB
FULL SERVICE ENVIRONMENTAL LABORATORIES

ATC Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010

Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
012 AX 7-15 15'-16'			Sample Date 10/29/1998 Time: 15:30		
Matrix:			Collection Method: Grab		
Trichlorofluoromethane	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
Acrolein	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
1,1-Dichloroethylene	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
Iodomethane	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
Acetone	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
Carbon Disulfide	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
Methylene Chloride	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
Acrylonitrile	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
trans-1,2-Dichloroethene	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
2,2-Dichloropropane	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
1,1-Dichloroethane	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
Vinyl Acetate	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
2-Butanone-(MEK)	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
cis-1,2-Dichloroethylene	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
Chloroform	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
Bromochloromethane	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
1,1,1-Trichloroethane	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
Carbon Tetrachloride	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
Benzene	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
1,2-Dichloroethane	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
Trichloroethene	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
1,2-Dichloropropane	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
Bromodichloromethane	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
Dibromomethane	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
cis-1,3-Dichloropropene	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
Toluene	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
trans-1,3-Dichloropropene	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
1,1,2-Trichloroethane	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
Tetrachloroethene	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
2-Hexanone	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
Dibromochloromethane	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
1,2-Dibromoethane					

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ATC Associates, Inc.
104 East 25th Street
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New York NY 10010

Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
012 AK 7-15 15'-16'			Sample Date 10/29/1998 Time: 15:30		
Matrix:			Collection Method: Grab		
Chlorobenzene	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
Ethylbenzene	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
1,3,5-Trimethylbenzene	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
Styrene	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
Bromoform	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
1,3-Dichlorobenzene	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
1,4-Dichlorobenzene	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
1,2-Dichlorobenzene	EPA Method 8260	<740	ug/Kg	PNC	11/07/98
Total Xylenes	EPA Method 8260	<1500	ug/Kg	PNC	11/07/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260	84.4	%	MJW	11/02/98
Percent Solids					
113 AK 1-3 3'-4'			Sample Date 10/30/1998 Time: 9:27		
Matrix: Soil			Collection Method: Grab		
EPA 8260S				PNC	11/06/98
Chloromethane	EPA Method 8260	<140	ug/Kg	PNC	11/06/98
Vinyl Chloride	EPA Method 8260	<140	ug/Kg	PNC	11/06/98
Bromomethane	EPA Method 8260	<140	ug/Kg	PNC	11/06/98
Chloroethane	EPA Method 8260	<140	ug/Kg	PNC	11/06/98
Trichlorofluoromethane	EPA Method 8260	<140	ug/Kg	PNC	11/06/98
Acrolein	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
1,1-Dichloroethylene	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
Iodomethane	EPA Method 8260	<140	ug/Kg	PNC	11/06/98
Acetone	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
Carbon Disulfide	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
Methylene Chloride	EPA Method 8260	<140	ug/Kg	PNC	11/06/98
Acrylonitrile	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
trans-1,2-Dichloroethene	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
2,2-Dichloropropane	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
1,1-Dichloroethane	EPA Method 8260	<140	ug/Kg	PNC	11/06/98
Vinyl Acetate					

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ATC Associates, Inc.
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Task Number 9811-00004
Customer No. 040772
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Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
013 AK 1-3 3'-4'			Sample Date 10/30/1998 Time: 9:27		
Matrix:			Collection Method: Grab		
2-Butanone-(MEK)	EPA Method 8260	<140	ug/Kg	PNC	11/06/98
cis-1,2-Dichloroethylene	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
Chloroform	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
Bromochloromethane	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
1,1,1-Trichloroethane	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
Carbon Tetrachloride	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
Benzene	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
1,2-Dichloroethane	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
Trichloroethene	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
1,2-Dichloropropane	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
Bromodichloromethane	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
Dibromomethane	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<140	ug/Kg	PNC	11/06/98
cis-1,3-Dichloropropene	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
Toluene	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
trans-1,3-Dichloropropene	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
1,1,2-Trichloroethane	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
Tetrachloroethene	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
2-Hexanone	EPA Method 8260	<140	ug/Kg	PNC	11/06/98
Dibromochloromethane	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
1,2-Dibromoethane	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
Chlorobenzene	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
Ethylbenzene	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
1,3,5-Trimethylbenzene	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
Styrene	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
Bromoform	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
1,3-Dichlorobenzene	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
1,4-Dichlorobenzene	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
1,2-Dichlorobenzene	EPA Method 8260	<68	ug/Kg	PNC	11/06/98
Total Xylenes	EPA Method 8260	<140	ug/Kg	PNC	11/06/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260				

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Task Number 9811-00004
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Project No. 2740
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Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
Sample Date 10/30/1998 Time: 9:27					
Collection Method: Grab					
013 AK 1-3 3'-4'					
Matrix:				MJS	11/05/98
EPA 8270BNS				MJS	11/05/98
bis(2-Chloroethyl)ether	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
1,3-Dichlorobenzene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
1,4-Dichlorobenzene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
1,2-Dichlorobenzene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
bis(2-Chloroisopropyl)ether	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
N-Nitroso-di-n-propylamine	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
Hexachloroethane	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
Nitrobenzene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
Isophorone	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
Bis-(2-Chloroethoxy)-methane	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
1,2,4-Trichlorobenzene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
Naphthalene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
Hexachlorobutadiene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
Hexachlorocyclopentadiene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
2-Chloronaphthalene	EPA 8270 B/N	<450	ug/Kg	MJS	11/05/98
Dimethyl Phthalate	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
Acenaphthylene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
Acenapthene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
2,6-Dinitrotoluene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
2,4-Dinitrotoluene	EPA 8270 B/N	<450	ug/Kg	MJS	11/05/98
Diethyl Phthalate	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
4-Chlorophenyl Phenyl Ether	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
Fluorene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
N-Nitrosodiphenylamine	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
4-Bromophenyl Phenyl Ether	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
Hexachlorobenzene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
Phenanthrene	EPA 8270 B/N	<450	ug/Kg	MJS	11/05/98
Anthracene	EPA 8270 B/N	340	ug/Kg	MJS	11/05/98
Di-n-butylphthalate	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
Fluoranthene	EPA 8270 B/N	<450	ug/Kg	MJS	11/05/98
Pyrene	EPA 8270 B/N				
Butyl Benzyl Phthalate					

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Task Number 9811-00004
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Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
013 AK 1-3 3'-4'			Sample Date 10/30/1998 Time: 9:27		
Matrix:			Collection Method: Grab		
Benzo(a)anthracene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
3,3'-Dichlorbenzidine	EPA 8270 B/N	<450	ug/Kg	MJS	11/05/98
Chrysene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
bis(2-Ethylhexyl)phthalate	EPA 8270 B/N	<450.	ug/Kg	MJS	11/05/98
Di-n-octyl phthalate	EPA 8270 B/N	<450	ug/Kg	MJS	11/05/98
Benzo(b)fluoranthene	EPA 8270 B/N	430	ug/Kg	MJS	11/05/98
Benzo(k)fluoranthene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
Benzo(a)pyrene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
Dibenzo(a,h)Anthracene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
Benzo (g,h,i) perylene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
2-MethylNaphthalene	EPA 8270 B/N	<1100	ug/Kg	MJS	11/05/98
3-Nitroaniline	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
Dibenzofuran	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
1,2,4,5-Tetrachlorobenzene	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
4-Nitroaniline	EPA 8270 B/N	<230	ug/Kg	MJS	11/05/98
4-Chloroaniline	EPA 8270 B/N	<1100	ug/Kg	MJS	11/05/98
2-Nitroaniline	EPA Method 8080			LAT	11/06/98
PCBs in Soil	EPA Method 8080	<0.7	ug/g	LAT	11/06/98
PCB-1016	EPA Method 8080	<0.7	ug/g	LAT	11/06/98
PCB-1221	EPA Method 8080	<0.7	ug/g	LAT	11/06/98
PCB-1232	EPA Method 8080	<0.7	ug/g	LAT	11/06/98
PCB-1242	EPA Method 8080	<0.7	ug/g	LAT	11/06/98
PCB-1248	EPA Method 8080	<0.7	ug/g	LAT	11/06/98
PCB-1254	EPA Method 8080	<0.7	ug/g	LAT	11/06/98
PCB-1260				ACK	11/02/98
Extraction for 8270B/N Soil	EPA Method 8270 B/N	Complete		MJW	11/02/98
Percent Solids		75	%	LIZ	11/03/98
8080 Ext. for PCBs in Soil	EPA Mehthod 8080	Complete			

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Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
014 AK 1-10 10'-11'			Sample Date 10/30/1998 Time: 9:45		
Matrix: Soil			Collection Method: Grab		
EPA 8260S				PNC	11/06/98
Chloromethane	EPA Method 8260	<19	ug/Kg	PNC	11/06/98
Vinyl Chloride	EPA Method 8260	<19	ug/Kg	PNC	11/06/98
Bromomethane	EPA Method 8260	<19	ug/Kg	PNC	11/06/98
Chloroethane	EPA Method 8260	<19	ug/Kg	PNC	11/06/98
Trichlorofluoromethane	EPA Method 8260	<19	ug/Kg	PNC	11/06/98
Acrolein	EPA Method 8260	<19	ug/Kg	PNC	11/06/98
1,1-Dichloroethylene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Iodomethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Acetone	EPA Method 8260	120	ug/Kg	PNC	11/06/98
Carbon Disulfide	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Methylene Chloride	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Acrylonitrile	EPA Method 8260	<19	ug/Kg	PNC	11/06/98
trans-1,2-Dichloroethene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
2,2-Dichloropropane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,1-Dichloroethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Vinyl Acetate	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
2-Butanone-(MEK)	EPA Method 8260	36	ug/Kg	PNC	11/06/98
cis-1,2-Dichloroethylene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Chloroform	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Bromochloromethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,1,1-Trichloroethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Carbon Tetrachloride	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Benzene	EPA Method 8260	14	ug/Kg	PNC	11/06/98
1,2-Dichloroethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Trichloroethene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,2-Dichloropropane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Bromodichloromethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Dibromomethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<19	ug/Kg	PNC	11/06/98
cis-1,3-Dichloropropene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Toluene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
trans-1,3-Dichloropropene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98

----- Continued on Next Page -----

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ATC Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010

Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
			Sample Date 10/30/1998 Time: 9:45		
014 AK 1-10 10'-11'			Collection Method: Grab		
Matrix:					
1,1,2-Trichloroethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Tetrachloroethene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
2-Hexanone	EPA Method 8260	<19	ug/Kg	PNC	11/06/98
Dibromochloromethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,2-Dibromoethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Chlorobenzene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Ethylbenzene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,3,5-Trimethylbenzene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Styrene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Bromoform	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,3-Dichlorobenzene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,4-Dichlorobenzene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,2-Dichlorobenzene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Total Xylenes	EPA Method 8260	<19	ug/Kg	PNC	11/06/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260			MJS	11/05/98
EPA 8270BNS				MJS	11/05/98
bis(2-Chloroethyl)ether	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
1,3-Dichlorobenzene	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
1,4-Dichlorobenzene	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
1,2-Dichlorobenzene	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
bis(2-Chloroisopropyl)ether	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
N-Nitroso-di-n-propylamine	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
Hexachloroethane	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
Nitrobenzene	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
Isophorone	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
Bis-(2-Chloroethoxy)-methane	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
1,2,4-Trichlorobenzene	EPA 8270 B/N	750	ug/Kg	MJS	11/05/98
Naphthalene	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
Hexachlorobutadiene	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
Hexachlorocyclopentadiene	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
2-Chloronaphthalene	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98

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ATC Associates, Inc.
104 East 25th Street
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New York NY 10010

Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
014 AK 1-10 10'-11'			Sample Date 10/30/1998 Time: 9:45		
Matrix:			Collection Method: Grab		
Dimethyl Phthalate	EPA 8270 B/N	<620	ug/Kg	MJS	11/05/98
Acenaphthylene	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
Acenapthene	EPA 8270 B/N	980	ug/Kg	MJS	11/05/98
2,6-Dinitrotoluene	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
2,4-Dinitrotoluene	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
Diethyl Phthalate	EPA 8270 B/N	<620	ug/Kg	MJS	11/05/98
4-Chlorophenyl Phenyl Ether	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
Fluorene	EPA 8270 B/N	620	ug/Kg	MJS	11/05/98
N-Nitrosodiphenylamine	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
4-Bromophenyl Phenyl Ether	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
Hexachlorobenzene	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
Phenanthrene	EPA 8270 B/N	2500	ug/Kg	MJS	11/05/98
Anthracene	EPA 8270 B/N	1100	ug/Kg	MJS	11/05/98
Di-n-butylphthalate	EPA 8270 B/N	<620	ug/Kg	MJS	11/05/98
Fluoranthene	EPA 8270 B/N	1400	ug/Kg	MJS	11/05/98
Pyrene	EPA 8270 B/N	2000	ug/Kg	MJS	11/05/98
Butyl Benzyl Phthalate	EPA 8270 B/N	<620	ug/Kg	MJS	11/05/98
Benzo(a)anthracene	EPA 8270 B/N	1200	ug/Kg	MJS	11/05/98
3,3'-Dichlorbenzidine	EPA 8270 B/N	<620	ug/Kg	MJS	11/05/98
Chrysene	EPA 8270 B/N	1100	ug/Kg	MJS	11/05/98
bis(2-Ethylhexyl)phthalate	EPA 8270 B/N	<620	ug/Kg	MJS	11/05/98
Di-n-octyl phthalate	EPA 8270 B/N	<620	ug/Kg	MJS	11/05/98
Benzo(b)fluoranthene	EPA 8270 B/N	950	ug/Kg	MJS	11/05/98
Benzo(k)fluoranthene	EPA 8270 B/N	370	ug/Kg	MJS	11/05/98
Benzo(a)pyrene	EPA 8270 B/N	1100	ug/Kg	MJS	11/05/98
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N	470	ug/Kg	MJS	11/05/98
Dibenzo(a,h)Anthracene	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
Benzo (g,h,i) perylene	EPA 8270 B/N	690	ug/Kg	MJS	11/05/98
2-MethylNaphthalene	EPA 8270 B/N	490	ug/Kg	MJS	11/05/98
3-Nitroaniline	EPA 8270 B/N	<1600	ug/Kg	MJS	11/05/98
Dibenzofuran	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
1,2,4,5-Tetrachlorobenzene	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
4-Nitroaniline	EPA 8270 B/N	<1600	ug/Kg	MJS	11/05/98

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ATC Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010

Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
014 AK 1-10 10'-11'			Sample Date 10/30/1998 Time: 9:45		
Matrix:			Collection Method: Grab		
4-Chloroaniline	EPA 8270 B/N	<310	ug/Kg	MJS	11/05/98
2-Nitroaniline	EPA 8270 B/N	<1600	ug/Kg	MJS	11/05/98
PCBs in Soil	EPA Method 8080			LAT	11/06/98
PCB-1016	EPA Method 8080	<0.9	ug/g	LAT	11/06/98
PCB-1221	EPA Method 8080	<0.9	ug/g	LAT	11/06/98
PCB-1232	EPA Method 8080	<0.9	ug/g	LAT	11/06/98
PCB-1242	EPA Method 8080	<0.9	ug/g	LAT	11/06/98
PCB-1248	EPA Method 8080	<0.9	ug/g	LAT	11/06/98
PCB-1254	EPA Method 8080	<0.9	ug/g	LAT	11/06/98
PCB-1260	EPA Method 8080	<0.9	ug/g	LAT	11/06/98
Extraction for 8270B/N Soil	EPA Method 8270 B/N	Complete		ACK	11/02/98
Percent Solids		53.3	%	MJW	11/02/98
8080 Ext. for PCBs in Soil	EPA Mehthod 8080	Complete		LIZ	11/03/98
015 AK 2-5 5'-5.5'			Sample Date 10/30/1998 Time: 10:07		
Matrix: Soil			Collection Method: Grab		
EPA 8260S				PNC	11/06/98
Chloromethane	EPA Method 8260	<13	ug/Kg	PNC	11/06/98
Vinyl Chloride	EPA Method 8260	<13	ug/Kg	PNC	11/06/98
Bromomethane	EPA Method 8260	<13	ug/Kg	PNC	11/06/98
Chloroethane	EPA Method 8260	<13	ug/Kg	PNC	11/06/98
Trichlorofluoromethane	EPA Method 8260	<13	ug/Kg	PNC	11/06/98
Acrolein	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,1-Dichloroethylene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Iodomethane	EPA Method 8260	87	ug/Kg	PNC	11/06/98
Acetone	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Carbon Disulfide	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Methylene Chloride	EPA Method 8260	<13	ug/Kg	PNC	11/06/98
Acrylonitrile	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
trans-1,2-Dichloroethene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
2,2-Dichloropropane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,1-Dichloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Vinyl Acetate	EPA Method 8260		ug/Kg	PNC	11/06/98

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ATC Associates, Inc.
104 East 25th Street
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Task Number 9811-00004
Customer No. 040772
Project No. 2740
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Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
015 AK 2-5 5'-5.5'			Sample Date 10/30/1998 Time: 10:07		
Matrix:			Collection Method: Grab		
2-Butanone-(MEK)	EPA Method 8260	69	ug/Kg	PNC	11/06/98
cis-1,2-Dichloroethylene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Chloroform	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Bromochloromethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,1,1-Trichloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Carbon Tetrachloride	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Benzene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,2-Dichloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Trichloroethene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,2-Dichloropropane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Bromodichloromethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Dibromomethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<13	ug/Kg	PNC	11/06/98
cis-1,3-Dichloropropene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Toluene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
trans-1,3-Dichloropropene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,1,2-Trichloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Tetrachloroethene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
2-Hexanone	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Dibromochloromethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,2-Dibromoethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Chlorobenzene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Ethylbenzene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,3,5-Trimethylbenzene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Styrene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Bromoform	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,3-Dichlorobenzene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,4-Dichlorobenzene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,2-Dichlorobenzene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Total Xylenes	EPA Method 8260	22	ug/Kg	PNC	11/06/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260	<13	ug/Kg	PNC	11/06/98

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ATC Associates, Inc.
104 East 25th Street
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Task Number 9811-00004
Customer No. 040772
Project No. 2740
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Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
015 AK 2-5 5'-5.5'			Sample Date 10/30/1998 Time: 10:07		
Matrix:			Collection Method: Grab		
EPA 8270BNS				MJS	11/05/98
bis(2-Chloroethyl)ether	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
1,3-Dichlorobenzene	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
1,4-Dichlorobenzene	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
1,2-Dichlorobenzene	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
bis(2-Chloroisopropyl)ether	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
N-Nitroso-di-n-propylamine	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
Hexachloroethane	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
Nitrobenzene	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
Isophorone	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
Bis-(2-Chloroethoxy)-methane	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
1,2,4-Trichlorobenzene	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
Naphthalene	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
Hexachlorobutadiene	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
Hexachlorocyclopentadiene	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
2-Chloronaphthalene	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
Dimethyl Phthalate	EPA 8270 B/N	<4300	ug/Kg	MJS	11/05/98
Acenaphthylene	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
Acenapthene	EPA 8270 B/N	76000	ug/Kg	MJS	11/05/98
2,6-Dinitrotoluene	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
2,4-Dinitrotoluene	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
Diethyl Phthalate	EPA 8270 B/N	<4300	ug/Kg	MJS	11/05/98
4-Chlorophenyl Phenyl Ether	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
Fluorene	EPA 8270 B/N	8400	ug/Kg	MJS	11/05/98
N-Nitrosodiphenylamine	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
4-Bromophenyl Phenyl Ether	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
Hexachlorobenzene	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
Phenanthrene	EPA 8270 B/N	26000	ug/Kg	MJS	11/05/98
Anthracene	EPA 8270 B/N	9900	ug/Kg	MJS	11/05/98
Di-n-butylphthalate	EPA 8270 B/N	<4300	ug/Kg	MJS	11/05/98
Fluoranthene	EPA 8270 B/N	21000	ug/Kg	MJS	11/05/98
Pyrene	EPA 8270 B/N	20000	ug/Kg	MJS	11/05/98
Butyl Benzyl Phthalate	EPA 8270 B/N	<4300	ug/Kg	MJS	11/05/98

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Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
Sample Date 10/30/1998 Time: 10:07					
Collection Method: Grab					
015 AK 2-5 5'-5.5'					
Matrix:					
Benzo(a)anthracene	EPA 8270 B/N	14000	ug/Kg	MJS	11/05/98
3,3'-Dichlorbenzidine	EPA 8270 B/N	<4300	ug/Kg	MJS	11/05/98
Chrysene	EPA 8270 B/N	12000	ug/Kg	MJS	11/05/98
bis(2-Ethylhexyl)phthalate	EPA 8270 B/N	<4300	ug/Kg	MJS	11/05/98
Di-n-octyl phthalate	EPA 8270 B/N	<4300	ug/Kg	MJS	11/05/98
Benzo(b)fluoranthene	EPA 8270 B/N	13000	ug/Kg	MJS	11/05/98
Benzo(k)fluoranthene	EPA 8270 B/N	5000	ug/Kg	MJS	11/05/98
Benzo(a)pyrene	EPA 8270 B/N	11000	ug/Kg	MJS	11/05/98
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N	6200	ug/Kg	MJS	11/05/98
Dibenzo(a,h)Anthracene	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
Benzo (g,h,i) perylene	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
2-MethylNaphthalene	EPA 8270 B/N	22000	ug/Kg	MJS	11/05/98
3-Nitroaniline	EPA 8270 B/N	<11000	ug/Kg	MJS	11/05/98
Dibenzofuran	EPA 8270 B/N	5000	ug/Kg	MJS	11/05/98
1,2,4,5-Tetrachlorobenzene	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
4-Nitroaniline	EPA 8270 B/N	<11000	ug/Kg	MJS	11/05/98
4-Chloroaniline	EPA 8270 B/N	<2200	ug/Kg	MJS	11/05/98
2-Nitroaniline	EPA 8270 B/N	<11000	ug/Kg	MJS	11/05/98
Extraction for 8270B/N Soil	EPA Method 8270 B/N	Complete		ACK	11/02/98
Percent Solids		77.1	%	MJW	11/02/98
Sample Date 10/30/1998 Time: 10:30					
Collection Method: Grab					
016 AK 3-2.5 2.5'-3.5'				PNC	11/10/98
Matrix: Soil				PNC	11/10/98
EPA 8260S				PNC	11/10/98
Chloromethane	EPA Method 8260	<1400	ug/Kg	PNC	11/10/98
Vinyl Chloride	EPA Method 8260	<1400	ug/Kg	PNC	11/10/98
Bromomethane	EPA Method 8260	<1400	ug/Kg	PNC	11/10/98
Chloroethane	EPA Method 8260	<1400	ug/Kg	PNC	11/10/98
Trichlorofluoromethane	EPA Method 8260	<1400	ug/Kg	PNC	11/10/98
Acrolein	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
1,1-Dichloroethylene	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
Iodomethane	EPA Method 8260	<1400	ug/Kg	PNC	11/10/98
Acetone					

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ATC Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010

Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
			Sample Date 10/30/1998 Time: 10:30		
016 AK 3-2.5 2.5'-3.5'			Collection Method: Grab		
Matrix:					
Carbon Disulfide	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
Methylene Chloride	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
Acrylonitrile	EPA Method 8260	<1400	ug/Kg	PNC	11/10/98
trans-1,2-Dichloroethene	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
2,2-Dichloropropane	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
1,1-Dichloroethane	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
Vinyl Acetate	EPA Method 8260	<1400	ug/Kg	PNC	11/10/98
2-Butanone-(MEK)	EPA Method 8260	<1400	ug/Kg	PNC	11/10/98
cis-1,2-Dichloroethylene	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
Chloroform	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
Bromochloromethane	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
1,1,1-Trichloroethane	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
Carbon Tetrachloride	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
Benzene	EPA Method 8260	1500	ug/Kg	PNC	11/10/98
1,2-Dichloroethane	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
Trichloroethene	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
1,2-Dichloropropane	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
Bromodichloromethane	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
Dibromomethane	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<1400	ug/Kg	PNC	11/10/98
cis-1,3-Dichloropropene	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
Toluene	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
trans-1,3-Dichloropropene	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
1,1,2-Trichloroethane	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
Tetrachloroethene	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
2-Hexanone	EPA Method 8260	<1400	ug/Kg	PNC	11/10/98
Dibromochloromethane	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
1,2-Dibromoethane	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
Chlorobenzene	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
Ethylbenzene	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
1,3,5-Trimethylbenzene	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
Styrene	EPA Method 8260	<720	ug/Kg	PNC	11/10/98

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ATC Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010

Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
016 AK 3-2.5 2.5'-3.5'			Sample Date 10/30/1998 Time: 10:30		
Matrix:			Collection Method: Grab		
Bromoform	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
1,3-Dichlorobenzene	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
1,4-Dichlorobenzene	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
1,2-Dichlorobenzene	EPA Method 8260	<720	ug/Kg	PNC	11/10/98
Total Xylenes	EPA Method 8260	1100	ug/Kg	PNC	11/10/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260	<1400	ug/Kg	PNC	11/10/98
STARS 8270 Soils	SW-846 Method 8270B			MJS	11/05/98
Naphthalene	EPA 8270 B/N	800	ug/Kg	MJS	11/05/98
Acenapthene	EPA 8270 B/N	<190	ug/Kg	MJS	11/05/98
Fluorene	EPA 8270 B/N	<190	ug/Kg	MJS	11/05/98
Phenanthrene	EPA 8270 B/N	520	ug/Kg	MJS	11/05/98
Anthracene	EPA 8270 B/N	<190	ug/Kg	MJS	11/05/98
Fluoranthene	EPA 8270 B/N	600	ug/Kg	MJS	11/05/98
Pyrene	EPA 8270 B/N	670	ug/Kg	MJS	11/05/98
Chrysene	EPA 8270 B/N	500	ug/Kg	MJS	11/05/98
Benzo(a)anthracene	EPA 8270 B/N	480	ug/Kg	MJS	11/05/98
Benzo(b)fluoranthene	EPA 8270 B/N	600	ug/Kg	MJS	11/05/98
Benzo(k)fluoranthene	EPA 8270 B/N	250	ug/Kg	MJS	11/05/98
Benzo(a)pyrene	EPA 8270 B/N	520	ug/Kg	MJS	11/05/98
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N	<190	ug/Kg	MJS	11/05/98
Dibenzo(a,h)Anthracene	EPA 8270 B/N	<190	ug/Kg	MJS	11/05/98
Benzo (g,h,i) perylene	EPA 8270 B/N	<90	ug/Kg	MJS	11/05/98
Extraction for 8270B/N Soil	EPA Method 8270 B/N	Complete		ACK	11/02/98
Percent Solids		86.3	%	MJW	11/02/98
017 AK 3-10 10'-11'			Sample Date 10/30/1998 Time: 10:48		
Matrix: Soil			Collection Method: Grab		
EPA 8260S				PNC	11/06/98
Chloromethane	EPA Method 8260	<17	ug/Kg	PNC	11/06/98
Vinyl Chloride	EPA Method 8260	<17	ug/Kg	PNC	11/06/98
Bromomethane	EPA Method 8260	<17	ug/Kg	PNC	11/06/98
Chloroethane	EPA Method 8260	<17	ug/Kg	PNC	11/06/98

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ATC Associates, Inc.
104 East 25th Street
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Task Number 9811-00004
Customer No. 040772
Project No. 2740
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Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
017 AK 3-10 10'-11'			Sample Date 10/30/1998 Time: 10:48		
Matrix:			Collection Method: Grab		
Trichlorofluoromethane	EPA Method 8260	<17	ug/Kg	PNC	11/06/98
Acrolein	EPA Method 8260	<17	ug/Kg	PNC	11/06/98
1,1-Dichloroethylene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Iodomethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Acetone	EPA Method 8260	180	ug/Kg	PNC	11/06/98
Carbon Disulfide	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Methylene Chloride	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Acrylonitrile	EPA Method 8260	<17	ug/Kg	PNC	11/06/98
trans-1,2-Dichloroethene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
2,2-Dichloropropane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,1-Dichloroethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Vinyl Acetate	EPA Method 8260	<17	ug/Kg	PNC	11/06/98
2-Butanone-(MEK)	EPA Method 8260	55	ug/Kg	PNC	11/06/98
cis-1,2-Dichloroethylene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Chloroform	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Bromochloromethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,1,1-Trichloroethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Carbon Tetrachloride	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Benzene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,2-Dichloroethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Trichloroethene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,2-Dichloropropane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Bromodichloromethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Dibromomethane	EPA Method 8260	<17	ug/Kg	PNC	11/06/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
cis-1,3-Dichloropropene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Toluene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
trans-1,3-Dichloropropene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,1,2-Trichloroethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Tetrachloroethene	EPA Method 8260	<17	ug/Kg	PNC	11/06/98
2-Hexanone	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Dibromochloromethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,2-Dibromoethane					

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ATC Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010

Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
017 AK 3-10 10'-11'			Sample Date 10/30/1998 Time: 10:48		
Matrix:			Collection Method: Grab		
Chlorobenzene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Ethylbenzene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,3,5-Trimethylbenzene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Styrene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Bromoform	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,3-Dichlorobenzene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,4-Dichlorobenzene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,2-Dichlorobenzene	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
Total Xylenes	EPA Method 8260	<9	ug/Kg	PNC	11/06/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260	<17	ug/Kg	PNC	11/06/98
STARS 8270 Soils	SW-846 Method 8270B			MJS	11/05/98
Naphthalene	EPA 8270 B/N	370	ug/Kg	MJS	11/05/98
Acenapthene	EPA 8270 B/N	<280	ug/Kg	MJS	11/05/98
Fluorene	EPA 8270 B/N	<280	ug/Kg	MJS	11/05/98
Phenanthrene	EPA 8270 B/N	1100	ug/Kg	MJS	11/05/98
Anthracene	EPA 8270 B/N	450	ug/Kg	MJS	11/05/98
Fluoranthene	EPA 8270 B/N	800	ug/Kg	MJS	11/05/98
Pyrene	EPA 8270 B/N	1100	ug/Kg	MJS	11/05/98
Chrysene	EPA 8270 B/N	<280	ug/Kg	MJS	11/05/98
Benzo(a)anthracene	EPA 8270 B/N	<280	ug/Kg	MJS	11/05/98
Benzo(b)fluoranthene	EPA 8270 B/N	470	ug/Kg	MJS	11/05/98
Benzo(k)fluoranthene	EPA 8270 B/N	<280	ug/Kg	MJS	11/05/98
Benzo(a)pyrene	EPA 8270 B/N	<280	ug/Kg	MJS	11/05/98
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N	<280	ug/Kg	MJS	11/05/98
Dibenzo(a,h)Anthracene	EPA 8270 B/N	<280	ug/Kg	MJS	11/05/98
Benzo (g,h,i) perylene	EPA 8270 B/N	<280	ug/Kg	MJS	11/05/98
Extraction for 8270B/N Soil	EPA Method 8270 B/N	Complete		ACK	11/02/98
Percent Solids		58.6	%	MJW	11/02/98

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Task Number 9811-00004
Customer No. 040772
Project No. 2740
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Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
018 AK 4-7 7'-8'			Sample Date 10/30/1998 Time: 11:50		
Matrix: Soil			Collection Method: Grab		
EPA 8260S				PNC	11/10/98
Chloromethane	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Vinyl Chloride	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Bromomethane	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Chloroethane	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Trichlorofluoromethane	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Acrolein	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
1,1-Dichloroethylene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Iodomethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Acetone	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Carbon Disulfide	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Methylene Chloride	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Acrylonitrile	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
trans-1,2-Dichloroethene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
2,2-Dichloropropane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,1-Dichloroethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Vinyl Acetate	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
2-Butanone-(MEK)	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
cis-1,2-Dichloroethylene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Chloroform	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Bromochloromethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,1,1-Trichloroethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Carbon Tetrachloride	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Benzene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,2-Dichloroethane	EPA Methoc 8260	<1500	ug/Kg	PNC	11/10/98
Trichloroethene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,2-Dichloropropane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Bromodichloromethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Dibromomethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
cis-1,3-Dichloropropene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Toluene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
trans-1,3-Dichloropropene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98

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Task Number 9811-00004
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Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
018 AK 4-7 7'-8'			Sample Date 10/30/1998 Time: 11:50		
Matrix:			Collection Method: Grab		
1,1,2-Trichloroethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Tetrachloroethene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
2-Hexanone	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Dibromochloromethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,2-Dibromoethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Chlorobenzene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Ethylbenzene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,3,5-Trimethylbenzene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Styrene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Bromoform	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,3-Dichlorobenzene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,4-Dichlorobenzene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,2-Dichlorobenzene	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
Total Xylenes	EPA Method 8260	<1500	ug/Kg	PNC	11/10/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
EPA 8270BNS				BHB	11/06/98
bis(2-Chloroethyl)ether	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
1,3-Dichlorobenzene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
1,4-Dichlorobenzene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
1,2-Dichlorobenzene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
bis(2-Chloroisopropyl)ether	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
N-Nitroso-di-n-propylamine	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
Hexachloroethane	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
Nitrobenzene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
Isophorone	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
Bis-(2-Chloroethoxy)-methane	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
1,2,4-Trichlorobenzene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
Naphthalene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
Hexachlorobutadiene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
Hexachlorocyclopentadiene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
2-Chloronaphthalene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98

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Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
018 AK 4-7 7'-8'			Sample Date 10/30/1998 Time: 11:50		
Matrix:			Collection Method: Grab		
Dimethyl Phthalate	EPA 8270 B/N	<2000	ug/Kg	BHB	11/06/98
Acenaphthylene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
Acenapthene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
2,6-Dinitrotoluene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
2,4-Dinitrotoluene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
Diethyl Phthalate	EPA 8270 B/N	<2000	ug/Kg	BHB	11/06/98
4-Chlorophenyl Phenyl Ether	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
Fluorene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
N-Nitrosodiphenylamine	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
4-Bromophenyl Phenyl Ether	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
Hexachlorobenzene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
Phenanthrene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
Anthracene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
Di-n-butylphthalate	EPA 8270 B/N	<2000	ug/Kg	BHB	11/06/98
Fluoranthene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
Pyrene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
Butyl Benzyl Phthalate	EPA 8270 B/N	<2000	ug/Kg	BHB	11/06/98
Benzo(a)anthracene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
3,3'-Dichlorbenzidine	EPA 8270 B/N	<2000	ug/Kg	BHB	11/06/98
Chrysene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
bis(2-Ethylhexyl)phthalate	EPA 8270 B/N	<2000	ug/Kg	BHB	11/06/98
Di-n-octyl phthalate	EPA 8270 B/N	<2000	ug/Kg	BHB	11/06/98
Benzo(b)fluoranthene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
Benzo(k)fluoranthene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
Benzo(a)pyrene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
Dibenzo(a,h)Anthracene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
Benzo (g,h,i) perylene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
2-MethylNaphthalene	EPA 8270 B/N	2700	ug/Kg	BHB	11/06/98
3-Nitroaniline	EPA 8270 B/N	<4900	ug/Kg	BHB	11/06/98
Dibenzofuran	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
1,2,4,5-Tetrachlorobenzene	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
4-Nitroaniline	EPA 8270 B/N	<4900	ug/Kg	BHB	11/06/98

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ATC Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010

Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
018 AK 4-7 7'-8'			Sample Date 10/30/1998 Time: 11:50		
			Collection Method: Grab		
Matrix:					
4-Chloroaniline	EPA 8270 B/N	<980	ug/Kg	BHB	11/06/98
2-Nitroaniline	EPA 8270 B/N	<4900	ug/Kg	BHB	11/06/98
PCBs in Soil	EPA Method 8080			LAT	11/06/98
PCB-1016	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1221	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1232	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1242	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1248	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1254	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1260	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
RCRA METALS S					
Arsenic, solid	ICP, SW-846 Method	2.6	mg/Kg	JMR	11/05/98
Barium, solid	ICP, SW-846 Method	81.3	mg/Kg	JMR	11/05/98
Cadmium, solid	ICP, SW-846 Method	1.0	mg/Kg	JMR	11/05/98
Chromium, solid	ICP, SW-846 Method	15.2	mg/Kg	JMR	11/05/98
Lead, solid	ICP, SW-846 Method	50.5	mg/Kg	JMR	11/05/98
Mercury, solid	SW-846 Method 7471	0.3	mg/Kg	JES	11/04/98
Selenium, solid	ICP, SW-846 Method	<8.7	mg/Kg	JMR	11/05/98
Silver, solid	ICP, SW-846 Method	<1.0	mg/Kg	JMR	11/05/98
Extraction for 8270B/N Soil	EPA Method 8270 B/N	Complete		ACK	11/02/98
Percent Solids		85.0	%	MJW	11/02/98
8080 Ext. for PCBs in Soil	EPA Mehthod 8080	Complete		LIZ	11/03/98
ICP/Flame Solid Digestion	EPA Method 3050	Complete		JES	11/02/98
Mercury Solid Prep		Complete		JES	10/30/98
Pql elevated due to matrix for 8270					
019 AK 4-12 12'-13'			Sample Date 10/30/1998 Time: 12:10		
			Collection Method: Grab		
Matrix: Soil					
EPA 8260S				PNC	11/06/98
Chloromethane	EPA Method 8260	<12	ug/Kg	PNC	11/06/98
Vinyl Chloride	EPA Method 8260	<12	ug/Kg	PNC	11/06/98
Bromomethane	EPA Method 8260	<12	ug/Kg	PNC	11/06/98

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Task Number 9811-00004
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Project No. 2740
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Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
019 AK 4-12 12'-13'			Sample Date 10/30/1998 Time: 12:10		
Matrix:			Collection Method: Grab		
Chloroethane	EPA Method 8260	<12	ug/Kg	PNC	11/06/98
Trichlorofluoromethane	EPA Method 8260	<12	ug/Kg	PNC	11/06/98
Acrolein	EPA Method 8260	<12	ug/Kg	PNC	11/06/98
1,1-Dichloroethylene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Iodomethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Acetone	EPA Method 8260	25	ug/Kg	PNC	11/06/98
Carbon Disulfide	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Methylene Chloride	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Acrylonitrile	EPA Method 8260	<12	ug/Kg	PNC	11/06/98
trans-1,2-Dichloroethene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
2,2-Dichloropropane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,1-Dichloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Vinyl Acetate	EPA Method 8260	<12	ug/Kg	PNC	11/06/98
2-Butanone-(MEK)	EPA Method 8260	<12	ug/Kg	PNC	11/06/98
cis-1,2-Dichloroethylene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Chloroform	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Bromochloromethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,1,1-Trichloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Carbon Tetrachloride	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Benzene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,2-Dichloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Trichloroethene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,2-Dichloropropane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Bromodichloromethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Dibromomethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<12	ug/Kg	PNC	11/06/98
cis-1,3-Dichloropropene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Toluene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
trans-1,3-Dichloropropene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,1,2-Trichloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Tetrachloroethene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
2-Hexanone	EPA Method 8260	<12	ug/Kg	PNC	11/06/98
Dibromochloromethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98

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Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
019 AK 4-12 12'-13'			Sample Date 10/30/1998 Time: 12:10		
Matrix:			Collection Method: Grab		
1,2-Dibromoethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Chlorobenzene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Ethylbenzene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,3,5-Trimethylbenzene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Styrene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Bromoform	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,3-Dichlorobenzene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,4-Dichlorobenzene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,2-Dichlorobenzene	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
Total Xylenes	EPA Method 8260	<6	ug/Kg	PNC	11/06/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260	<12	ug/Kg	PNC	11/06/98
STARS 8270 Soils	SW-846 Method 8270B			MJS	11/05/98
Naphthalene	EPA 8270 B/N	<200	ug/Kg	MJS	11/05/98
Acenapthene	EPA 8270 B/N	<200	ug/Kg	MJS	11/05/98
Fluorene	EPA 8270 B/N	<200	ug/Kg	MJS	11/05/98
Phenanthrene	EPA 8270 B/N	510	ug/Kg	MJS	11/05/98
Anthracene	EPA 8270 B/N	<200	ug/Kg	MJS	11/05/98
Fluoranthene	EPA 8270 B/N	710	ug/Kg	MJS	11/05/98
Pyrene	EPA 8270 B/N	660	ug/Kg	MJS	11/05/98
Chrysene	EPA 8270 B/N	380	ug/Kg	MJS	11/05/98
Benzo(a)anthracene	EPA 8270 B/N	420	ug/Kg	MJS	11/05/98
Benzo(b)fluoranthene	EPA 8270 B/N	360	ug/Kg	MJS	11/05/98
Benzo(k)fluoranthene	EPA 8270 B/N	<200	ug/Kg	MJS	11/05/98
Benzo(a)pyrene	EPA 8270 B/N	330	ug/Kg	MJS	11/05/98
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N	<200	ug/Kg	MJS	11/05/98
Dibenzo(a,h)Anthracene	EPA 8270 B/N	<200	ug/Kg	MJS	11/05/98
Benzo (g,h,i) perylene	EPA 8270 B/N	<200	ug/Kg	MJS	11/05/98
Extraction for 8270B/N Soil	EPA Method 8270 B/N	Complete		ACK	11/02/98
Percent Solids		83.0	%	MJW	11/02/98

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Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
020 AX 8-15 AIRX-8 15'-16'			Sample Date 10/30/1998 Time: 13:40		
Matrix: Soil			Collection Method: Grab		
EPA 8260S				PNC	11/10/98
Chloromethane	EPA Method 8260	<5700	ug/Kg	PNC	11/10/98
Vinyl Chloride	EPA Method 8260	<5700	ug/Kg	PNC	11/10/98
Bromomethane	EPA Method 8260	<5700	ug/Kg	PNC	11/10/98
Chloroethane	EPA Method 8260	<5700	ug/Kg	PNC	11/10/98
Trichlorofluoromethane	EPA Method 8260	<5700	ug/Kg	PNC	11/10/98
Acrolein	EPA Method 8260	<5700	ug/Kg	PNC	11/10/98
1,1-Dichloroethylene	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Iodomethane	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Acetone	EPA Method 8260	<5700	ug/Kg	PNC	11/10/98
Carbon Disulfide	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Methylene Chloride	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Acrylonitrile	EPA Method 8260	<5700	ug/Kg	PNC	11/10/98
trans-1,2-Dichloroethene	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
2,2-Dichloropropane	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
1,1-Dichloroethane	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Vinyl Acetate	EPA Method 8260	<5700	ug/Kg	PNC	11/10/98
2-Butanone-(MEK)	EPA Method 8260	<5700	ug/Kg	PNC	11/10/98
cis-1,2-Dichloroethylene	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Chloroform	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Bromochloromethane	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
1,1,1-Trichloroethane	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Carbon Tetrachloride	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Benzene	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
1,2-Dichloroethane	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Trichloroethene	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
1,2-Dichloropropane	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Bromodichloromethane	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Dibromomethane	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<5700	ug/Kg	PNC	11/10/98
cis-1,3-Dichloropropene	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Toluene	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
trans-1,3-Dichloropropene	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98

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Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
020 AX 8-15 AIRX-8 15'-16'			Sample Date 10/30/1998 Time: 13:40		
Matrix:			Collection Method: Grab		
1,1,2-Trichloroethane	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Tetrachloroethene	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
2-Hexanone	EPA Method 8260	<5700	ug/Kg	PNC	11/10/98
Dibromochloromethane	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
1,2-Dibromoethane	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Chlorobenzene	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Ethylbenzene	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
1,3,5-Trimethylbenzene	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Styrene	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Bromoform	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
1,3-Dichlorobenzene	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
1,4-Dichlorobenzene	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
1,2-Dichlorobenzene	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
Total Xylenes	EPA Method 8260	<2900	ug/Kg	PNC	11/10/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260	<5700	ug/Kg	PNC	11/10/98
RCRA METALS S					
Arsenic, solid	ICP, SW-846 Method	1.5	mg/Kg	JMR	11/05/98
Barium, solid	ICP, SW-846 Method	70.9	mg/Kg	JMR	11/05/98
Cadmium, solid	ICP, SW-846 Method	0.87	mg/Kg	JMR	11/05/98
Chromium, solid	ICP, SW-846 Method	13.9	mg/Kg	JMR	11/05/98
Lead, solid	ICP, SW-846 Method	59.5	mg/Kg	JMR	11/05/98
Mercury, solid	SW-846 Method 7471	0.2	mg/Kg	JES	11/04/98
Selenium, solid	ICP, SW-846 Method	<7.3	mg/Kg	JMR	11/05/98
Silver, solid	ICP, SW-846 Method	<1.1	mg/Kg	JMR	11/05/98
ICP/Flame Solid Digestion	EPA Method 3050	Complete		JES	11/02/98
Mercury Solid Prep		Complete		JES	11/04/98
Percent Solids		87.6	%	MJW	11/02/98

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Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
021 AX 9-14.5 AIRX-9 14.5'-15.5'			Sample Date 10/30/1998 Time: 14:50		
Matrix: Soil			Collection Method: Grab		
EPA 8260S				PNC	11/10/98
Chloromethane	EPA Method 8260	<5900	ug/Kg	PNC	11/10/98
Vinyl Chloride	EPA Method 8260	<5900	ug/Kg	PNC	11/10/98
Bromomethane	EPA Method 8260	<5900	ug/Kg	PNC	11/10/98
Chloroethane	EPA Method 8260	<5900	ug/Kg	PNC	11/10/98
Trichlorofluoromethane	EPA Method 8260	<5900	ug/Kg	PNC	11/10/98
Acrolein	EPA Method 8260	<5900	ug/Kg	PNC	11/10/98
1,1-Dichloroethylene	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Iodomethane	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Acetone	EPA Method 8260	<5900	ug/Kg	PNC	11/10/98
Carbon Disulfide	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Methylene Chloride	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Acrylonitrile	EPA Method 8260	<5900	ug/Kg	PNC	11/10/98
trans-1,2-Dichloroethene	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
2,2-Dichloropropane	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
1,1-Dichloroethane	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Vinyl Acetate	EPA Method 8260	<5900	ug/Kg	PNC	11/10/98
2-Butanone-(MEK)	EPA Method 8260	<5900	ug/Kg	PNC	11/10/98
cis-1,2-Dichloroethylene	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Chloroform	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Bromochloromethane	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
1,1,1-Trichloroethane	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Carbon Tetrachloride	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Benzene	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
1,2-Dichloroethane	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Trichloroethene	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
1,2-Dichloropropane	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Bromodichloromethane	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Dibromomethane	EPA Method 8260	<5900	ug/Kg	PNC	11/10/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
cis-1,3-Dichloropropene	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Toluene	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
trans-1,3-Dichloropropene					

----- Continued on Next Page -----

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ATC Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010

Task Number 9811-00004
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W. 57th St., NY, NY
Sampled By: Schmidt

Date Received 10/31/98

Test Performed	Method	Results	Units	Tech	Analy. Date
021 AX 9-14.5 AIRX-9 14.5'-15.5'			Sample Date 10/30/1998 Time: 14:50		
Matrix:			Collection Method: Grab		
1,1,2-Trichloroethane	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Tetrachloroethene	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
2-Hexanone	EPA Method 8260	<5900	ug/Kg	PNC	11/10/98
Dibromochloromethane	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
1,2-Dibromoethane	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Chlorobenzene	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Ethylbenzene	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
1,3,5-Trimethylbenzene	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Styrene	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Bromoform	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
1,3-Dichlorobenzene	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
1,4-Dichlorobenzene	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
1,2-Dichlorobenzene	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
Total Xylenes	EPA Method 8260	<3000	ug/Kg	PNC	11/10/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260	<5900	ug/Kg	PNC	11/10/98
Percent Solids		84.3	%	MJW	11/02/98

Authorized for Release: _____
David O'Hehir, Laboratory Director

NYS ELAP:10358 MA DEP:NY052 CT DEP:PH-0551 NJ DEP:73581

SCILAB Albany, Inc.
Volatile Organics
Library Search
EPA Method 8260

CLIENT:
SAMPLED BY:

SCILAB TASK #: 9811-00004
SCILAB SAMPLE #: 9811-00004-10
DATE RECEIVED:
DATE RUN: 11/10/98
MATRIX: WATER

PEAK #	R.T.	TENTATIVELY IDENTIFIED COMPOUNDS	CAS#	EST. CONC.	UNITS
1	15.06	Unknown Alkane		110	mcg/L
2	20.03	Unknown Alkane		120	mcg/L
3	20.67	Unknown Substituted Cyclic Alkane		120	mcg/L
4	22.33	Cyclohexane Methyl-	108872	380	mcg/L
5	22.89	Unknown Alkane		92	mcg/L
6	24.27	Unknown Substituted Cyclic Alkane		110	mcg/L
7	25.42	Unknown Substituted Cyclic Alkane		47	mcg/L
8	26.41	Unknown Substituted Cyclic Alkane		75	mcg/L
9	34.83	1H-Indene, 2,3-dihydro	25373	760	mcg/L
10	35.43	Unknown Substituted Benzene		470	mcg/L
11	36.10	Unknown Alkane		360	mcg/L
12	38.11	Unknown Alkane		370	mcg/L

SCILAB Albany, Inc.
Semivolatile Organics
Tentatively Identified Compounds

CLIENT:
SAMPLED BY:

SCILAB TASK #: 9811-00004
SCILAB SAMPLE #: 9811-00004-10
DATE RECEIVED:
DATE RUN: 11/6/98
MATRIX: WATER

PEAK #	R.T.	TENTATIVELY IDENTIFIED COMPOUNDS	CAS#	EST. CONC.	UNITS
1	7.44	Cyclohexane-dimethyl (isomer of)		12	mcg/L
2	8.81	Unknown Alkane		12	mcg/L
3	8.88	Substituted Cuclohexane		13	mcg/L
4	8.99	Unknown Cyclohexane		16	mcg/L
5	9.55	Unknown		20	mcg/L
6	9.71	Unknown Alkane		19	mcg/L
7	10.1	Unknown Alkane		11	mcg/L
8	10.99	Substituted Benzene		41	mcg/L
9	11.13	Unknown Alkane		13	mcg/L
10	11.17	Unknown		11	mcg/L
11	11.66	Unknown		56	mcg/L
12	12.84	Substituted Benzene		18	mcg/L
13	13.33	Unknown		20	mcg/L
14	13.42	Substituted Benzene		58	mcg/L
15	13.57	Benzene-diethyl (isomer of)		23	mcg/L
16	13.75	Unknown		28	mcg/L
17	13.91	Unknown Alkane		14	mcg/L
18	14.31	Substituted Benzene		66	mcg/L
19	15.39	1H-Indene,2,3-dihydro-5methyl	874-35-1	14	mcg/L
20	15.56	1H-Indene-dihydro-methyl (isomer of)		21	mcg/L

SCILAB Albany, Inc.
Volatile Organics
Library Search
EPA Method 8260

CLIENT: ATC Associates, Inc.
SAMPLED BY:

SCILAB TASK #: 9811-00004
SCILAB SAMPLE #: 9811-00004-11
DATE RECEIVED:
DATE RUN: 11/4/98
MATRIX: WATER

PEAK #	R.T.	TENTATIVELY IDENTIFIED COMPOUNDS	CAS#	EST. CONC.	UNITS
1	20.77	Unknown Alkane		82	mcg/L
2	22.43	Unknown Cyclic Alkane		270	mcg/L
3	22.96	Unknown Alkane		45	mcg/L
4	24.37	Cyclohexane Methyl-		120	mcg/L
5	25.27	Unknown Substituted Cyclic Alkane		34	mcg/L
6	25.52	Unknown Substituted Cyclic Alkane		36	mcg/L
7	26.53	Unknown Substituted Cyclic Alkane		68	mcg/L
8	26.65	Cyclohexane Eethyl-	1678917	49	mcg/L
9	29.23	Unknown Substituted Cyclic Alkane		36	mcg/L
10	30.06	Unknown Alkane		26	mcg/L
11	34.91	1H-Indene, 2,3-dihydro	496117	250	mcg/L
12	35.50	Substituted Benzene		150	mcg/L

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CHAIN OF CUSTODY RECORD
LABORATORY SERVICES

Pg 3 of 3

TASK # 9811-0004

Client ATC - New York 212/353 8280
Client Contact Curt Schmidt (x332)
Project Location W 57th St & 12th Ave, New York, NY
Purchase Order

Sampler's Name Curt Schmidt (please print)
Contact
Turnaround Time Requested

LAB ID	Sample ID/Description	Date Sampled	Time A = a.m. P = p.m.	Sample Type: Matrix	Sample Type: COMP	Sample Type: GRAB	# of Containers	Preservative (list by # from list below)	Analysis Required
13	AK1-5 Boring AKSS-1 3-4'	10/30/98	927A	SOIL		X	1	9	BN (8270 Full) PCBs (8080 VO (8260 Full)
14	AK1-10 " AKSS-1 10-11'	"	945A	"		X	1		BN (8270 Full) PCBs (8080 VO (8260 Full)
15	AK2-5 " AKSS-2 5-5.5'	"	1007A	"		X	1		BN (8270) Full VO (8260) Full
16	AK3-2.5 " AKSS-3 2.5-3.5	"	1030A	"		X	1		BN (8270 STARS) VO 8260
17	AK3-10 " AKSS-3 10-11	"	1048A	"		X	1		" " "
18	AK4-7 Boring AKSS-4 7-8'	"	1150A	"		X	1		BN (8270 Full) PCBs VO (8260) RCRA 8 Metals
19	AK4-12 " AKSS-4 12-13'	"	1210P	"		X	1		VOCs 8260 BN (8270 STARS)
20	AK8-15 " AIRX-8 15-16'	"	13:40P	"		X	1		VOC (8260) RCRA 8 Metals (7000 Series)
21	AK9-14.5 " AIRX 9 14.5-15.5	"	1450P	"		X	1		VOC (8260)

	Signature	Date/Time
Sampled by:	Curt A. Schmidt	10/30/98 1700
Relinquished by:		
Relinquished by:		
Dispatched by:		

	Signature	Date/Time
Received by:		10/30/98
Received by:		1700
Received by:		
Received for Laboratory by:		10/31/98 1000

Preservatives

1. HCl	6. Ascorbic
2. HNO_3	7. H_2SO_4
3. NaOH	8. F (Filtered)
4. NaS_2O_3	9. N (not preserved)
5. Zn Acet	10. Other

Sample Condition

1. Samples intact?	Y N
2. Custody seals intact?	Y N
3. Preserved properly?	Y N
4. Ambient or chilled?	
5. C.O.C. received with samples?	Y N

Method of Shipment:

Date:

NOTES/COMMENTS/BILLING INFORMATION:

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...IN C... UST... REC...D
LABORATORY SERVICES

TASK # 7811-0004

pg. 2 of 3

Client ATC - New York (212) 353-8280
Client Contact Curt Schmidt (x 332)
Project Location W. 57th St, NY, NY
Purchase Order

Sampler's Name Curt Schmidt
(please print)
Contact
Turnaround Time Requested 1 Week

LAB ID	Sample ID/Description	Date Sampled	Time A = a.m. P = p.m.	Sample Type: Matrix	Sample Type: COMP	Sample Type: GRAB	# of Containers	Preservative (list by # from list below)	Analysis Required
10	AX-GW-1	10/29/98	1009A	Water		X	2	1	VO+15 (8260)
	" " -1	↓	↓	↓		X	1	4	BN. (625)
	" " -1					X	1	2	Pb
	" " -1					X	1	9	PCBs (608)
11	AX-GW-8	10/30/98	1415P	Water		X	2	1	VO+15 (8260)
	AX-GW-8	"	"	"		X	1	2	Pb
12	AX 7-15 Boring AIRX-7 15-16'	10/29/98	1530P	SOIL		X	1	9	VOC ~~Aro~~ (8260 Full

Sampled by: (signature)	Date/Time	Received by: (signature)	Date/Time
Curt Schmidt	10/30/98 1100		10/30/98
Relinquished by: (signature)		Received by: (signature)	1700
Relinquished by: (signature)		Received by: (signature)	
Dispatched by: (signature)		Received for Laboratory by:	10/31/98 1000

NOTES/COMMENTS/BILLING INFORMATION:

Preservatives		Sample Condition	
1. HCl	6. Ascorbic	1. Samples intact?	Y
2. HNO_3	7. H_2SO_4	2. Custody seals intact?	Y
3. NaOH	8. F (Filtered)	3. Preserved properly?	Y
4. NaS_2C_3	9. N (not preserved)	4. Ambient or chilled?	
5. Zn Acet	10. Other	5. C.O.C. received with samples?	Y
Method of Shipment:		Date:	

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CHAIN OF CUSTODY RECORD
LABORATORY SERVICES

TASK # 9F11-0004

Client ATC - New York 212/353 8280 Sampler's Name Curt Schmidt (please print)
Client Contact Curt Schmidt (x332) Contact
Project Location W 57th St. & 612th Ave, New York, NY Turnaround Time Requested
Purchase Order

LAB ID	Sample ID/Description	Date Sampled	Time A = a.m. P = p.m.	Sample Type: Matrix	Sample Type: COMP	Sample Type: GRAB	# of Containers	Preservative (list by # from list below)	Analysis Required
13	AK 1-3 Boring AKSS-1 3-4'	10/30/98	927A	SOIL		X	1	9	BN (8270 Full) PCBs (VO (8260 Full)
14	AK 1-10 " AKSS-1 10-11'	"	945A	"		X	1	↓	BN (8270 Full) PCBs (8 VO (8260) Full
15	AK 2-5 " AKSS-2 5-5.5'	"	1007A	"		X	1		BN (8270) Full VO (8260) Full
16	AK 3-2.5 " AKSS-3 2.5-3.5	"	1030A	"		X	1		BN (8270 STARS) VO 8260
17	AK 3-10 " AKSS-3 10-11	"	1048A	"		X	1		" " " Full
18	AK 4-7 Boring AKSS-4 7-8'	"	1150A	"		X	1		BN (8270 STARS) PCBs VO (8260) RCRA 8
19	AK 4-12 " AKSS-4 12-13'	"	1210P	"		X	1		VOCs 8260 BN* (8270
20	AK 8-15 " AIRX-8 15-16'	"	1340P	"		X	1		VOCs (8260) RCRA 8 Pest 12000 Series
21	AK 9-14.5 " AIRX 9 14.5-15.5	"	1450P	"		X	1	↓	VOC (8260)

Sampled by: (signature)	Date/Time	Received by: (signature)	Date/Time
Curt A. Schmidt	10/30/98 1700	[illegible]	10/30/98
Relinquished by: (signature)		Received by: (signature)	1700
Relinquished by: (signature)		Received by: (signature)	
Dispatched by: (signature)		Received for Laboratory by:	10/31/98 1000

NOTES/COMMENTS/BILLING INFORMATION:

Preservatives		Sample Condition	
1. HCl	6. Ascorbic	1. Samples intact?	Y
2. HNO_3	7. H_2SO_4	2. Custody seals intact?	Y
3. NaOH	8. F (Filtered)	3. Preserved properly?	Y
4. NaS_2O_3	9. N (not preserved)	4. Ambient or chilled?	
5. Zn Acet	10. Other	5. C.O.C. received with samples?	Y
Method of Shipment:		Date:	

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REVISED

ATC Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010
Curt Schmidt

Task Number: 9811-00033
Customer No.: 040772
Project No.: 2740
Purchase Order #:
Report Date: 11/13/98

Sampling Information

Project Location: W 57TH ST,NY NY
Sampled By: SCHMIDT

Date Received: 11/03/98

Test Performed	Method	Results	Units	Tech	Analy. Date
U01 AK5-7,AKSS-5 7-8'			Sample Date 11/02/1998 Time: 9:10		
Matrix: Soil			Collection Method: Grab		
EPA 8260S				PNC	11/05/98
Chloromethane	EPA Method 8260	<1500	ug/Kg	PNC	11/05/98
Vinyl Chloride	EPA Method 8260	<1500	ug/Kg	PNC	11/05/98
Bromomethane	EPA Method 8260	<1500	ug/Kg	PNC	11/05/98
Chloroethane	EPA Method 8260	<1500	ug/Kg	PNC	11/05/98
Trichlorofluoromethane	EPA Method 8260	<1500	ug/Kg	PNC	11/05/98
Acrolein	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
1,1-Dichloroethylene	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
Iodomethane	EPA Method 8260	<1500	ug/Kg	PNC	11/05/98
Acetone	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
Carbon Disulfide	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
Methylene Chloride	EPA Method 8260	<1500	ug/Kg	PNC	11/05/98
Acrylonitrile	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
trans-1,2-Dichloroethene	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
2,2-Dichloropropane	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
1,1-Dichloroethane	EPA Method 8260	<1500	ug/Kg	PNC	11/05/98
Vinyl Acetate	EPA Method 8260	<1500	ug/Kg	PNC	11/05/98
2-Butanone-(MEK)	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
cis-1,2-Dichloroethylene	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
Chloroform	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
Bromochloromethane	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
1,1,1-Trichloroethane	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
Carbon Tetrachloride	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
Benzene	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
1,2-Dichloroethane	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
Trichloroethene	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
1,2-Dichloropropane	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
Bromodichloromethane	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
Dibromomethane	EPA Method 8260	<1500	ug/Kg	PNC	11/05/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
cis-1,3-Dichloropropene	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
Toluene	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
trans-1,3-Dichloropropene	EPA Method 8260				

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ATC Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010
Curt Schmidt

Task Number 9811-00033
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W 57TH ST,NY NY
Sampled By: SCHMIDT

Date Received 11/03/98

Test Performed	Method	Results	Units	Tech	Analy. Date
U01 AK5-7,AKSS-5 7-8'			Sample Date 11/02/1998 Time: 9:10		
Matrix:			Collection Method: Grab		
1,1,2-Trichloroethane	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
Tetrachloroethene	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
2-Hexanone	EPA Method 8260	<1500	ug/Kg	PNC	11/05/98
Dibromochloromethane	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
1,2-Dibromoethane	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
Chlorobenzene	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
Ethylbenzene	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
1,3,5-Trimethylbenzene	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
Styrene	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
Bromoform	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
1,3-Dichlorobenzene	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
1,4-Dichlorobenzene	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
1,2-Dichlorobenzene	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
Total Xylenes	EPA Method 8260	<730	ug/Kg	PNC	11/05/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260	<1500	ug/Kg	PNC	11/05/98
Lead, solid	ICP, SW-846 Method	19.4	mg/Kg	JMR	11/05/98
PCBs in Soil	EPA Method 8080			LAT	11/06/98
PCB-1016	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1221	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1232	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1242	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1248	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1254	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
PCB-1260	EPA Method 8080	<0.6	ug/g	LAT	11/06/98
STARS 8270 Soils	SW-846 Method 8270B			BHB	11/06/98
Naphthalene	EPA 8270 B/N	<970	ug/Kg	BHB	11/06/98
Acenapthene	EPA 8270 B/N	<970	ug/Kg	BHB	11/06/98
Fluorene	EPA 8270 B/N	<970	ug/Kg	BHB	11/06/98
Phenanthrene	EPA 8270 B/N	<970	ug/Kg	BHB	11/06/98
Anthracene	EPA 8270 B/N	<970	ug/Kg	BHB	11/06/98
Fluoranthene	EPA 8270 B/N	<970	ug/Kg	BHB	11/06/98

----- Continued on Next Page -----

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ATC Associates, Inc.
104 East 25th Street
10th Floor
New York NY 10010
Curt Schmidt

Task Number 9811-00033
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W 57TH ST,NY NY
Sampled By: SCHMIDT

Date Received 11/03/98

Test Performed	Method	Results	Units	Tech	Analy. Date
U01 AK5-7,AKSS-5 7-8'			Sample Date 11/02/1998 Time: 9:10		
Matrix:			Collection Method: Grab		
Pyrene	EPA 8270 B/N	<970	ug/Kg	BHB	11/06/98
Chrysene	EPA 8270 B/N	<970	ug/Kg	BHB	11/06/98
Benzo(a)anthracene	EPA 8270 B/N	<970	ug/Kg	BHB	11/06/98
Benzo(b)fluoranthene	EPA 8270 B/N	<970	ug/Kg	BHB	11/06/98
Benzo(k)fluoranthene	EPA 8270 B/N	<970	ug/Kg	BHB	11/06/98
Benzo(a)pyrene	EPA 8270 B/N	<970	ug/Kg	BHB	11/06/98
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N	<970	ug/Kg	BHB	11/06/98
Dibenzo(a,h)Anthracene	EPA 8270 B/N	<970	ug/Kg	BHB	11/06/98
Benzo (g,h,i) perylene	EPA 8270 B/N	<970	ug/Kg	BHB	11/06/98
Percent Solids		85.6	%	LIZ	11/03/98
ICP/Flame Solid Digestion	EPA Method 3050	Complete		JES	11/04/98
8080 Ext. for PCBs in Soil	EPA Mehthod 8080	Complete		LIZ	11/03/98
Extraction for 8270B/N Soil	EPA Method 8270 B/N	Complete		LIZ	11/03/98
STARS 8021 Soils	SW-846 Method 8021			MAG	11/13/98
Methyl t-butyl ether	EPA Method 8021	<580	ug/Kg	MAG	11/13/98
Benzene	EPA Method 8021	<290	ug/Kg	MAG	11/13/98
Toluene	EPA Method 8021	<580	ug/Kg	MAG	11/13/98
Ethlybenzene	EPA Method 8021	<580	ug/Kg	MAG	11/13/98
m- & p-Xylenes	EPA Method 8021	<580	ug/Kg	MAG	11/13/98
O-Xylene	EPA Method 8021	2600	ug/Kg	MAG	11/13/98
Styrene	EPA Method 8021	<580	ug/Kg	MAG	11/13/98
Isopropylbenzene	EPA Method 8021	1600	ug/Kg	MAG	11/13/98
n-Propylbenzene	EPA Method 8021	6200	ug/Kg	MAG	11/13/98
1,3,5-Trimethlybenzene	EPA Method 8021	<580	ug/Kg	MAG	11/13/98
tert-Butylbenzene	EPA Method 8021	<580	ug/Kg	MAG	11/13/98
1,2,4-Trimethylbenzene	EPA Method 8021	1700	ug/Kg	MAG	11/13/98
sec-Butylbenzene	EPA Method 8021	4800	ug/Kg	MAG	11/13/98
p-Isopropyltoluene	EPA Method 8021	810	ug/Kg	MAG	11/13/98
n-Butylbenzene	EPA Method 8021	<580	ug/Kg	MAG	11/13/98
Naphthalene	EPA Method 8021	3000	ug/Kg	MAG	11/13/98
Total Xylenes	EPA Method 8021	2600	ug/Kg	MAG	11/13/98

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ATC Associates, Inc.
104 East 25th Street
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New York NY 10010
Curt Schmidt

Task Number 9811-00033
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W 57TH ST,NY NY
Sampled By: SCHMIDT

Date Received 11/03/98

Test Performed	Method	Results	Units	Tech	Analy. Date
002 AK5-11,AKSS-5 11-12'			Sample Date 11/02/1998 Time: 9:27		
Matrix: Soil			Collection Method: Grab		
EPA 8260S				PNC	11/05/98
Chloromethane	EPA Method 8260	<13	ug/Kg	PNC	11/05/98
Vinyl Chloride	EPA Method 8260	<13	ug/Kg	PNC	11/05/98
Bromomethane	EPA Method 8260	<13	ug/Kg	PNC	11/05/98
Chloroethane	EPA Method 8260	<13	ug/Kg	PNC	11/05/98
Trichlorofluoromethane	EPA Method 8260	<13	ug/Kg	PNC	11/05/98
Acrolein	EPA Method 8260	<13	ug/Kg	PNC	11/05/98
1,1-Dichloroethylene	EPA Method 8260	<13	ug/Kg	PNC	11/05/98
Iodomethane	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Acetone	EPA Method 8260	13	ug/Kg	PNC	11/05/98
Carbon Disulfide	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Methylene Chloride	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Acrylonitrile	EPA Method 8260	<13	ug/Kg	PNC	11/05/98
trans-1,2-Dichloroethene	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
2,2-Dichloropropane	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
1,1-Dichloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Vinyl Acetate	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
2-Butanone-(MEK)	EPA Method 8260	<13	ug/Kg	PNC	11/05/98
cis-1,2-Dichloroethylene	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Chloroform	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Bromochloromethane	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
1,1,1-Trichloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Carbon Tetrachloride	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Benzene	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
1,2-Dichloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Trichloroethene	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
1,2-Dichloropropane	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Bromodichloromethane	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Dibromomethane	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<13	ug/Kg	PNC	11/05/98
cis-1,3-Dichloropropene	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Toluene	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
trans-1,3-Dichloropropene	EPA Method 8260	<6	ug/Kg	PNC	11/05/98

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Curt Schmidt

Task Number 9811-00033
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information
Project Location: W 57TH ST,NY NY
Sampled By: SCHMIDT

Date Received 11/03/98

Test Performed	Method	Results	Units	Tech	Analy. Date
002 AK5-11,AKSS-5 11-12'			Sample Date 11/02/1998 Time: 9:27		
Matrix:			Collection Method: Grab		
1,1,2-Trichloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Tetrachloroethene	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
2-Hexanone	EPA Method 8260	<13	ug/Kg	PNC	11/05/98
Dibromochloromethane	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
1,2-Dibromoethane	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Chlorobenzene	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Ethylbenzene	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
1,3,5-Trimethylbenzene	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Styrene	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Bromoform	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
1,3-Dichlorobenzene	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
1,4-Dichlorobenzene	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
1,2-Dichlorobenzene	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Total Xylenes	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260	<10	ug/Kg	PNC	11/05/98
Percent Solids		78.6	%	LIZ	11/03/98
003 AK6-3.5,AKSS-6 3.5-4'			Sample Date 11/02/1998 Time: 10:38		
Matrix: Soil			Collection Method: Grab		
EPA 8260S				PNC	11/05/98
Chloromethane	EPA Method 8260	<2700	ug/Kg	PNC	11/05/98
Vinyl Chloride	EPA Method 8260	<2700	ug/Kg	PNC	11/05/98
Bromomethane	EPA Method 8260	<2700	ug/Kg	PNC	11/05/98
Chloroethane	EPA Method 8260	<2700	ug/Kg	PNC	11/05/98
Trichlorofluoromethane	EPA Method 8260	<2700	ug/Kg	PNC	11/05/98
Acrolein	EPA Method 8260	<2700	ug/Kg	PNC	11/05/98
1,1-Dichloroethylene	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
Iodomethane	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
Acetone	EPA Method 8260	<2700	ug/Kg	PNC	11/05/98
Carbon Disulfide	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
Methylene Chloride	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98

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Curt Schmidt

Task Number 9811-00033
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W 57TH ST,NY NY
Sampled By: SCHMIDT

Date Received 11/03/98

Test Performed	Method	Results	Units	Tech	Analy. Date
003 AK6-3.5,AKSS-6 3.5-4'			Sample Date 11/02/1998 Time: 10:38		
Matrix:			Collection Method: Grab		
Acrylonitrile	EPA Method 8260	<2700	ug/Kg	PNC	11/05/98
trans-1,2-Dichloroethene	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
2,2-Dichloropropane	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
1,1-Dichloroethane	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
Vinyl Acetate	EPA Method 8260	<2700	ug/Kg	PNC	11/05/98
2-Butanone-(MEK)	EPA Method 8260	<2700	ug/Kg	PNC	11/05/98
cis-1,2-Dichloroethylene	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
Chloroform	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
Bromochloromethane	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
1,1,1-Trichloroethane	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
Carbon Tetrachloride	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
Benzene	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
1,2-Dichloroethane	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
Trichloroethene	EPA Method 8260	2100	ug/Kg	PNC	11/05/98
1,2-Dichloropropane	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
Bromodichloromethane	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
Dibromomethane	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<2700	ug/Kg	PNC	11/05/98
cis-1,3-Dichloropropene	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
Toluene	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
trans-1,3-Dichloropropene	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
1,1,2-Trichloroethane	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
Tetrachloroethene	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
2-Hexanone	EPA Method 8260	<2700	ug/Kg	PNC	11/05/98
Dibromochloromethane	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
1,2-Dibromoethane	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
Chlorobenzene	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
Ethylbenzene	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
1,3,5-Trimethylbenzene	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
Styrene	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
Bromoform	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98

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ATC Associates, Inc.
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New York NY 10010
Curt Schmidt

Task Number 9811-00033
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Sampling Information

Project Location: W 57TH ST,NY NY
Sampled By: SCHMIDT

Date Received 11/03/98

Test Performed	Method	Results	Units	Tech	Analy. Date
003 AK6-3.5,AKSS-6 3.5-4'			Sample Date 11/02/1998 Time: 10:38		
Matrix:			Collection Method: Grab		
1,3-Dichlorobenzene	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
1,4-Dichlorobenzene	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
1,2-Dichlorobenzene	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
Total Xylenes	EPA Method 8260	<1300	ug/Kg	PNC	11/05/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260	<2700	ug/Kg	PNC	11/05/98
Percent Solids		93.6	%	LIZ	11/03/98
004 AK6-11,AKSS-6 11-11.5'			Sample Date 11/02/1998 Time: 10:58		
Matrix: Soil			Collection Method: Grab		
EPA 8260S				PNC	11/05/98
Chloromethane	EPA Method 8260	<12	ug/Kg	PNC	11/05/98
Vinyl Chloride	EPA Method 8260	<12	ug/Kg	PNC	11/05/98
Bromomethane	EPA Method 8260	<12	ug/Kg	PNC	11/05/98
Chloroethane	EPA Method 8260	<12	ug/Kg	PNC	11/05/98
Trichlorofluoromethane	EPA Method 8260	<12	ug/Kg	PNC	11/05/98
Acrolein	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
1,1-Dichloroethylene	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Iodomethane	EPA Method 8260	65	ug/Kg	PNC	11/05/98
Acetone	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Carbon Disulfide	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Methylene Chloride	EPA Method 8260	<12	ug/Kg	PNC	11/05/98
Acrylonitrile	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
trans-1,2-Dichloroethene	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
2,2-Dichloropropane	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
1,1-Dichloroethane	EPA Method 8260	<12	ug/Kg	PNC	11/05/98
Vinyl Acetate	EPA Method 8260	16	ug/Kg	PNC	11/05/98
2-Butanone-(MEK)	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
cis-1,2-Dichloroethylene	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Chloroform	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Bromochloromethane	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
1,1,1-Trichloroethane	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Carbon Tetrachloride	EPA Method 8260	<6	ug/Kg	PNC	11/05/98
Benzene	EPA Method 8260	<6	ug/Kg	PNC	11/05/98

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104 East 25th
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New York
Curt Schmidt 10010

Task Number 9811-00033
Customer No. 040772
Project No. 2740
Purchase Order #
Report Date 11/13/98

Project Locati Sampling Information
Sampled By: SCI ST, NY NY

Date Received 11/03/98

Test Performed			Results	Units	Tech	Analy. Date
004 AK6-11,AKSS-6 11-11.5'				Sample Date 11/02/1998 Time: 10:58		
Matrix:				Collection Method: Grab		
1,2-Dichloroethane		0	<6	ug/Kg	PNC	11/05/98
Trichloroethene		0	<6	ug/Kg	PNC	11/05/98
1,2-Dichloropropane		0	<6	ug/Kg	PNC	11/05/98
Bromodichloromethane		0	<6	ug/Kg	PNC	11/05/98
Dibromomethane		0	<6	ug/Kg	PNC	11/05/98
4-Methyl-2-Pentanone (MIBK)		0	<6	ug/Kg	PNC	11/05/98
cis-1,3-Dichloropropene		0	<12	ug/Kg	PNC	11/05/98
Toluene		0	<6	ug/Kg	PNC	11/05/98
trans-1,3-Dichloropropene		0	<6	ug/Kg	PNC	11/05/98
1,1,2-Trichloroethane		0	<6	ug/Kg	PNC	11/05/98
Tetrachloroethene		0	<6	ug/Kg	PNC	11/05/98
2-Hexanone		0	<6	ug/Kg	PNC	11/05/98
Dibromochloromethane		0	<12	ug/Kg	PNC	11/05/98
1,2-Dibromoethane		0	<6	ug/Kg	PNC	11/05/98
Chlorobenzene		0	<6	ug/Kg	PNC	11/05/98
Ethylbenzene		0	<6	ug/Kg	PNC	11/05/98
1,3,5-Trimethylbenzene		0	<6	ug/Kg	PNC	11/05/98
1,1,1,2-Tetrachloroethane		0	<6	ug/Kg	PNC	11/05/98
Styrene		0	<6	ug/Kg	PNC	11/05/98
Bromoform		0	<6	ug/Kg	PNC	11/05/98
1,1,2,2-Tetrachloroethane		0	<6	ug/Kg	PNC	11/05/98
1,3-Dichlorobenzene		0	<6	ug/Kg	PNC	11/05/98
1,4-Dichlorobenzene		0	<6	ug/Kg	PNC	11/05/98
1,2-Dichlorobenzene		0	<6	ug/Kg	PNC	11/05/98
Total Xylenes		0	<6	ug/Kg	PNC	11/05/98
1,2-Dibromo-3-Chloropropane		0	<6	ug/Kg	PNC	11/05/98
Percent Solids		0	<12	ug/Kg	PNC	11/05/98
			82.3	%	LIZ	11/03/98
007 AK7-7,AKSS-7 7.7-8.0'				Sample Date 11/02/1998 Time: 11:42		
Matrix: Soil				Collection Method: Grab		
8260S					PNC	11/05/98
Bromomethane					PNC	11/05/98
Methylene Chloride	EPA	Me	8260	<1400	ug/Kg	PNC	11/05/98
	EPA	Me	8260	<1400	ug/Kg	PNC	11/05/98

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Mueser Rutledge Consulting Engineers

THIRD SUPPLEMENTAL
GEOTECHNICAL INVESTIGATION
BLOCK 1105 - RESIDENTIAL DEVELOPMENT
NEW YORK, NEW YORK

The Durst Organization
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New York, NY 10036

Mueser Rutledge Consulting Engineers
225 W. 34th Street, 14 Penn Plaza
New York, NY 10122

November 15, 2002
(Revised January 16, 2003)

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Director of Finance and Administration

Martha J. Huguet
Marketing Manager

November 15, 2002 **(Rev. January 16, 2003)**

The Durst Organization
1155 Avenue of the Americas
New York, NY 10036

Attention: Mr. Louis Esposito

Re: Third Supplemental Geotechnical Investigation
Block 1105 - Residential Development
New York, NY
MRCE File No. 9347A

Gentlemen:

We have completed a supplemental boring program at the southeast corner of Block 1105. This report briefly describes the boring program and subsurface conditions encountered, and provides foundation design and construction recommendations. Based on the supplemental borings, we updated the boring location plan, the rock surface contour map, and the geologic sections originally included in our November 22, 2000, September 25, 2001, and February 14, 2002 geotechnical reports. In addition, we developed three additional geologic sections within the present investigation site.

Upon completion of the supplemental borings, we issued a draft report dated November 15, 2002. That report included sufficient information for the structural engineer to proceed with foundation design, but lacked issues pertaining to the Manhattan Mini Storage building. This report supersedes the draft report. This report includes newly provided project information, and addresses issues related to the Manhattan Mini Storage building based on our basement observation, as there are no foundation drawings available.

PROJECT DESCRIPTION

Block 1105 encompasses the block bounded by W. 58th Street, W. 57th Street, 11th Avenue and 12th Avenue on Manhattan's west side. The proposed residential development utilizes the southeast portion of the block, extending about 250 feet along 57th Street and about 100 feet along 11th Avenue with a resulting area of about 25,000 square feet. We understand that a 36-story residential building is proposed. Based on drawings you provided, we estimate the footprint of the building at about 22,500 square feet. The building will include two levels of basement.

The site consists of a vacant lot on the west and one and three story brick buildings on the east. The vacant lot was occupied by a one-story brick building, which was demolished several months ago. The buildings on the east were used as a garage and automobile showrooms, and are both under demolition.

Our previous investigations indicate that the site grade varies from about Elev. +24 at 11th Avenue to about Elev. +20 at the west end of the present development. Top of rock varies between Elev. +15 at the northwest corner and Elev. -10 at the northeast corner of the site. Elevations in this report refer to Borough President of Manhattan Datum, in which Elev. 0.0 is 2.75 feet above 1929 National Geodetic Vertical Datum, Mean Sea Level at Sandy Hook, NJ.

AVAILABLE INFORMATION

We used the following information in preparation of this report:

1. Conceptual Drawings, "11/57 Residential", Prepared by Fox & Fowle Architects, Dated September 20, 2002.

2. Phone Conversation with Severud Associates on December 23, 2002.

3. Geotechnical Investigation Report, Prepared by Mueser Rutledge Consulting Engineers, Dated November 22, 2000.

4. Supplemental Geotechnical Investigation Report, Prepared by Mueser Rutledge Consulting Engineers, Dated September 25, 2001.

5. Supplemental Geotechnical Investigation Report, Prepared by Mueser Rutledge Consulting Engineers, Dated February 14, 2002.

EXHIBITS

The following exhibits are attached to this report:

EXHIBITS	DESCRIPTION
Drawing No. B-1	Boring Location Plan (Rev. November 11, 2002).
Drawing No. R-1	Rock Surface Contour Plan (Rev. November 11, 2002).
Drawing No. GS-R	Geotechnical Reference Standards.
Drawing No. RC-1	Rock Core Classification Criteria.
Drawing No. GS-1	Geologic Section A-A (Rev. February 6, 2002).
Drawing No. GS-2	Geologic Sections B-B and C-C (Rev. November 11, 2002).
Drawing No. GS-3	Geologic Sections D-D through F-F.
Drawing No. GS-4	Geologic Sections G-G through I-I.
Table 1	Soil Design Parameters.
Appendix A	Boring Logs.

SUBSURFACE INVESTIGATIONS

Previous Subsurface Investigations - Between August 7 and October 6, 2000 we performed a preliminary boring program. That program consisted of sixteen borings (M-1 through M-16) which were laid out in the entire block bounded by 11th Avenue, 12th Avenue, W. 57 Street, and W. 58 Street. Due to limited access to the interiors of then existing buildings, most of the preliminary borings were drilled on the perimeter sidewalk. We summarized that investigation in our report dated November 22, 2000.

Between July 17 and August 9, 2001, we completed a supplemental boring program within the middle third of the block. The boring program consisted of 22 borings (B-1 through B-22), comprising 11 borings in the Airborne Express building, five borings in the Potamkin Services building, one boring in the Copacabana building, and five borings on the sidewalk. Subsequent to that investigation, we issued a geotechnical report dated September 25, 2001, which updated the November 22, 2000 report.

Between November 29 and December 21, 2001, a second supplemental boring program was performed within the westerly third of the block. The site had a footprint of about 51,000 square feet. A total of 16 borings (S-100 through S-115) were drilled which included three borings in the parking lot, nine borings in the Artkraft building, and four borings in the Airborne Express building. Subsequent to that investigation, we issued a geotechnical report dated February 14, 2002, which updated the September 25, 2001 report.

Present Subsurface Investigation - The present subsurface investigation was performed during the period from October 17 to October 22, 2002 within the southeast corner of the block. Borings performed in the past investigations indicate that the general excavation subgrade will be either in bedrock or near the rock surface. The New York City Building Code does not require borings where shallow foundations are used and bedrock can be inspected upon exposure. However, the interior of the present site was not previously explored, and additional top of rock information will be useful for design, cost estimating, and bidding purposes.

We performed five borings (R-200 through R-204) during the present investigation as shown on the attached Drawing B-1. The two borings in the vacant lot were drilled using a truck mounted drilling rig, while the three borings within the buildings were drilled using a track mounted drilling rig. The two rigs worked concurrently.

All borings were continuously inspected by our Resident Engineer, Mr. Andrew Klaetsch. All borings were made using rotary drilling techniques employing casing and mud as drilling fluid. The borings were made by Warren George Inc. Jersey Boring and Drilling, who performed the previous three boring programs, had visited the site and provided us with unit prices for the drilling. However, due to their inability to begin the work in a timely manner, you directed that MRCE engage Warren George Inc. to perform the drilling.

Soil samples were obtained with a standard, two inch O.D. split-spoon sampler, using a 140-pound drop hammer free falling 30 inches. The number of blows required to drive the

sampler through each of four six-inch increments of depth was recorded. The sum of the blows for the second and third six-inch intervals is defined as the Standard Penetration Test (SPT) Resistance, or N-value. The N-value is an index of the in-situ relative density of the material. Split-spoon samples were typically obtained continuously within the first ten feet and at five foot intervals of depth thereafter.

A minimum 10 feet of bedrock was cored in all borings to sample sound rock. Cores were taken with a double tube, N-size, diamond bit core barrel in runs up to five feet in length. Our Resident Engineer logged each core run, sketched the jointing patterns, measured recovery lengths and calculated Rock Quality Designation (RQD). RQD is the sum of the lengths of core pieces of intact rock over four inches in length between natural breaks expressed as a percentage of the total core run. Fractures which occurred as a result of drilling operations or extraction of the core samples (termed mechanical breaks) were not considered when measuring RQD.

All soil cuttings were contained to prevent cross contamination in the ground. At the completion of borings, all boreholes were backfilled with cement grout. As-drilled boring locations shown on the attached Drawing B-1were surveyed by Montrose Surveying Co. under subcontract to Warren George Inc.

All soil and rock samples were sent to our laboratory where field classifications were verified. Split-spoon samples were removed from their containers and examined. Field sample descriptions were revised as needed. Individual sample descriptions are included on the typed logs given in Appendix A.

SUBSURFACE CONDITIONS

All borings drilled for this investigation encountered fill over a sand/ till stratum, all underlain by decomposed rock/ bedrock. Individual soil and rock samples are described on the attached logs, and simplified logs are presented on the attached Geologic Sections A-A through I-I. The sections relevant to the present site are Section B-B, C-C, and G-G through I-I.

The Geologic Sections show the number and location of soil samples, their classification symbol using the Unified Soil Classification System (USCS), and SPT N-values. Rock core sample numbers, depth intervals, and lengths are shown, along with percent core recovery and RQD. Ground water levels are marked on the sections by inverted triangles. Soil and rock stratifications shown are necessary interpolations between borings and may not represent actual subsurface conditions.

Subsurface Conditions The soil strata encountered in the borings drilled in and around the residential development site are described below in their order of increasing depth:

> **Fill (F) (NYC Class 11-65)** A 5 to 17 feet thick layer of sandy fill was encountered in Borings R-200 through R-204. Much of the fill is described as brown loose to medium compact fine to coarse sand, some silt, and silty fine to coarse sand, some to trace gravel and rock fragments. This stratum was identified as fill by the inclusion of concrete, glass and cinder. N-values within this stratum varied widely between four and 34 blows per

foot with most N-values between seven and 25 blows per foot. High N-values were likely the result of the presence of large gravel, decomposed rock or miscellaneous debris. The fill is unsuitable for support of new structures.

Sand and Till (S/T) (NYC Class 7-65) - A sandy natural deposit up to 20 feet thick was found beneath the fill. Stratum S/T generally consists of brown medium compact to compact silty fine to coarse sand, some to trace clay and gravel. The presence of cobbles was noted in Borings R-203 and R-204. The upper portion of this stratum appears to be a post-glacial deposit or reworked glacial till. The lower portion of the stratum is glacial till. Most N-values within this stratum varied between 19 and 78 blows per foot. High N-values were likely the result of the presence of large gravel or decomposed rock.

Decomposed Rock (DR) (NYC Class 7-65) - Stratum DR is the product of physical and chemical decomposition of the underlying bedrock. This stratum consists of very compact brown fine to coarse sand, some to trace silt, trace to some rock fragments. This material is more soil-like than rock-like. It retains vestiges of its parent rock fabric, but has the consistency of soil. Where present, Stratum DR is one to seven feet thick. This stratum was absent in Borings R-200 through R-204, but was encountered in the borings previously drilled around the site.

Weathered Rock (WR) (NYC Class 4-65) - Stratum WR is rock with a highly weathered fabric, which can be broken easily and crumbles with difficulty by hand. This material is more rock-like than soil-like. It retains vestiges of its parent rock fabric. This stratum was encountered in our previous M, B, and S series borings drilled in the westerly third of Block 1105, and was not encountered in the site of the proposed residential development. Where present, Stratum WR is two to ten feet thick except in Boring B-6, where this stratum continued in three consecutive five feet rock cores (a total 15 feet). The boundary between Stratum DR and Stratum WR is often indefinite. When boundary uncertainty occurs, consistency of the material was used to distinguish between the two strata.

Bedrock (R) (NYC Classes 1-65, 2-65 and 3-65) - Previous borings indicate that bedrock conditions at the entire block are complex. Gray, gray white, and black mica schist or gneissic schist were mostly encountered in borings made on the western half of the block, and gray and white gray granite were encountered in borings made on the eastern half of the block. Gray granitic gneiss and schistose gneiss were encountered in borings randomly throughout the block. Based on the previous boring data, the residential development site is within the gray and white gray granite zone, which was confirmed by the five borings drilled during the present investigation. The bedrock cored in the five borings consists of medium hard to hard slightly weathered, gray granite, jointed to broken, with iron stained to weathered joints.

Rock core recoveries in the five borings with an NX size double-tube core barrel ranged from 92 to 99 percent. Rock joint frequency varies as indicated by RQD (Rock Quality

Designation) ranging from 60 to 92 percent. The attached rock surface contour plan, Drawing No. R-1, shows the rock surface elevations at the site. The highly uneven surface of the bedrock is due to the effects of ancient streams and glacial scouring.

Groundwater Conditions - During this investigation one piezometer was installed. Previously, Piezometers M-11AP and M-15P were installed at the northwest corner and northeast corner of the residential development site, respectively, during the investigation performed in 2000. In addition, we located one of the monitoring wells, MW-4, that ATC installed in 1999 on the 57th Street sidewalk. Our Resident Engineer observed groundwater levels in those piezometers during and after the boring program. The water levels observed in the piezometers are shown as inverted triangles in the attached geologic sections. The data indicate that groundwater levels vary from Elev. +14.3 at the northwest corner to Elev. +6.5 at the northeast corner of the site.

FOUNDATION RECOMMENDATIONS

You provided conceptual drawings dated September 17, 2002, which show the proposed residential building. The drawings indicate a 36-story building with two levels of basement for the entire footprint of the building. We were informed by Severud Associates that the floor to floor heights for the upper and lower basements will be about 14 feet and 12 feet, respectively. The bottom of the lowest basement slab will be at about Elev. -8.

Boring data indicate that the bedrock surface within the site is highly uneven with elevations ranging from Elev. +15 at the northwest corner to Elev. -10 at the northeast corner. With the lowest basement floor at Elev. -8, we expect that there will be substantial rock excavation to reach the subgrade level particularly in the westerly two thirds of the site. At the west end, the excavation will be about 12 to 25 feet into rock. At the middle of the site, excavation will be made about 18 to 25 feet into rock. At the east end of the site, rock dips down to 11th Avenue and excavation will be made primarily through soil with the rock surface near the general subgrade.

We recommend that all structural loads be directly supported on sound rock. Rock subgrade in the westerly two thirds of the site will be good quality due to the substantial amount of rock excavation. An allowable bearing value of 40 tons per square foot may be used in that area. Rock excavation in the easterly third will be substantially less. Our coring data indicate that bedrock near the surface may include rock of lesser quality due to weathering. Where rock excavation to reach quality rock becomes impractical, footings may be sized for an allowable bearing value of 20 tons per square foot. All bearing values must be verified by an experienced geotechnical engineer upon rock exposure.

Basement Slab - The lowest basement slab will be 14 to 22 feet below the water levels observed in the piezometers. Therefore, the proposed basement slab must be designed to deal with the hydrostatic pressure. The water pressure beneath the basement slab may be dealt with either as a pressure slab to resist the uplift, or by under-draining the slab to remove the pressures.

A pressure slab utilizes the column weight and/or weight of slab as a reaction against the upward pressure of groundwater. Between columns, tie down anchors can be used to resist the hydrostatic pressures and reduce slab thickness and reinforcement. Some leaks could occur through construction joints and cracks in the pressure slab. Basement leaks of this nature are commonly handled by providing a thin drainage course above the pressure slab, capped with a working floor slab. The drainage course would be gravity drained to a sump or ejector pit. However, we recommend that you carry a small budgetary contingency for repair to obvious leaks.

An under-drained slab reduces hydrostatic uplift by removal of groundwater. In this case, a permeable drainage course could be located below the full basement area to eliminate the water pressure on the slab. Drainage pipes and a properly filtered discharge zone would need to be designed. If this method is used, local sumps should be included in the under-slab drainage system. Such systems have been used in the past in the New York City, but to our knowledge, permits for permanent pumping of groundwater to combined sewers are not presently being issued.

In the westerly two thirds of the site, the basement will be mostly in rock. With the foundation wall keyed in rock, an under-slab drainage system will produce very small flows. Therefore, an under-slab drainage system will be practical for that portion of the site. At the easterly end of the site, the foundation wall may not reach rock or may bear on lesser quality rock with possible water bearing joints. The pumping quantity may be substantial so that a pressure slab would be a better alternative at the easterly third of the site. We understand that a decision has been made to use a pressure slab for the entire slab.

Foundation Walls - Foundation walls should be designed for lateral pressures due to earth, water and surcharge.

Soil design parameters are provided in the attached Table No. 1. A coefficient of horizontal pressure equal to the at-rest condition, K_o= 0.5, may be used for walls braced by floor slabs. A coefficient of active earth pressure, K_a=0.3, may be used where wall rotation is permitted. These values assume that backfill against the walls will be compacted with light walk-behind compactors such as a "jumping jack" to a minimum 90% modified Proctor maximum dry density. Heavy dynamic compaction equipment should not be operated within 5 feet of the basement wall to avoid high lateral stresses to the wall. If the foundation wall is cast directly against rock, lateral rock pressure may be estimated as 10 percent of effective overburden pressure. Water pressure and surcharge pressure will be additive.

Observed groundwater levels vary between Elev. +6.5 at the northwest corner and Elev. +14 at the northeast of the site. Groundwater at Elev. +14 may represent perched water with a limited recharge source. Therefore, design groundwater may be taken at Elev. +10 for the entire wall, provided that a drainage layer is installed between the foundation wall and rock. The drainage layer is designed to gravity drain high groundwater at the northwest corner to lower levels toward 11th Avenue and 12th Avenue. The drainage layer may consist of a geotextile drainage product

such as Miradrain or thin coarse gravel backfill placed behind the wall. The walls should be designed to withstand temporary water levels to Elev. +14 with an allowable overstress.

We recommend that all construction joints in foundation walls and basement slabs below grade be furnished with waterstops. Joints in basement slabs or walls below grade should have redundant systems such as PVC type waterstops with a bentonite strip. We recommend that membrane water proofing be applied to the pressure side of basement walls below grade.

Adjacent Underground Structures - Our November 22, 2000 report includes a set of drawings from the NYCDEP for the Pollution Control Intercepting Sewer that runs beneath 11th Avenue. The sewer line consists of a 14' outside diameter reinforced concrete tunnel with exterior "circular rib steel sets"at a spacing of about four feet. The reinforced concrete tunnel has a horse shoe-shaped interior. The sewer line slopes gently down toward the south with the invert at about Elev. -26.0 and the crown at Elev. -12.0 on the W. 58th Street side of 11th Avenue. At W. 57th Street, the sewer crown is shown near the top of bedrock. The attached Geologic Sections show approximate locations of the sewer line. A hypothetical line connecting the proposed building envelope to the invert of the circular rib steel sets is approximately at a 2.7 (H) to 1.0 (V) slope. Hence, new building loads will not adversely affect the interceptor sewer.

Earthquake Factors - The building design must comply with earthquake provisions in the New York City Building Code. We recommend using a Site Coefficient $S_o = 0.67$ for all foundations bearing on bedrock.

CONSTRUCTION RECOMMENDATIONS

Excavation - A substantial amount of rock excavation will be required at this site. Rock consists of sound granite, which will likely require blasting. All rock excavation next to the existing Manhattan Mini Storage building and along the building line should be line drilled with holes at close centers prior to blasting. Blasting should be carried out with light charges to limit vibrations that may damage adjacent structures and their foundations, dislodge rock supporting temporary excavation supports, or reduce the bearing capacity of bedrock at foundation level. A buffer zone of about three feet minimum width along the adjacent building would be prudent, where rock cannot be blasted, or only permitted to be pre-split with light charges. Hoe rams can cause harmful vibrations and should not be permitted within 25 feet of the adjacent building. Blasting vibrations may disturb occupants in the adjacent buildings. We recommend that specifications include limits on blasting vibrations. A pre-construction survey of nearby buildings will be necessary to set appropriate vibration limits.

Some of the rock excavation may require rock bolts depending on the local rock jointing. We recommend that the contractor retain an experienced professional engineer to inspect the rock excavation as it is exposed during construction and make recommendations on rock surface stabilization, if necessary. The specifications should also include an allowance for rock bolting and/or other stabilizing work.

Underpinning - A six story concrete structure, the Manhattan Mini Storage building, is located immediately north of the proposed building. The building has plan dimensions of about 160 feet in the east-west direction and about 100 feet in the north-south direction. The 160 feet side of the building will abut the proposed building. We reviewed Manhattan Land Books dating back to 1885. As the building is first shown in the 1927 Land Book and not shown in the 1916 Land Book, we believe that the building was built between 1916 and 1927. We attempted to obtain foundation drawings of the building at the Building Department, but none were available. On January 14, 2003, our Mr. Jong Choi visited the building to observe the basement. His observation indicates that the building has a basement below ground floor. The top of the ground floor was about four feet above the sidewalk grade at 11th Avenue and about 6.8 feet above the sidewalk grade at the west end of the building, as the sidewalk slopes down toward the west. The basement's slab to ceiling height was about 9.4 feet. Using the sidewalk grade at 11th Avenue at about Elev. 23, we estimate that the top of the basement slab is at about Elev. 16.5, which will be about 25 feet above the proposed excavation subgrade. No information is available as to support of the structure. As a portion of the slab subgrade is within the fill stratum, it is likely that the building is in part supported on or within the fill stratum. Therefore, the building may require underpinning prior to excavation below foundations of the building.

Rock surface in the southwest quadrant of the building is highest at Elev. +15.5, and drops off to Elev.-17 at the southeast corner of the building. The southwest portion of the building may be directly bearing on rock, while portion toward the southeast may be bearing on soil or may be supported by piles. In the absence of foundation drawings, we recommend that you carry a contingency budget for underpinning the entire south side of the building. The Contractor may be required to perform test pits to expose foundations prior to subgrade excavation. The extent to which underpinning is required may be determined based on the test pit investigation. The portion of the building bearing on rock may require rock bolts stabilizing the vertical rock surface below footings. All underpinning piers should be supported on rock.

Small movements are to be expected for any underpinning. The amount of movement is a function of the workmanship of the underpinning including the method of load transfer to the structure. If conventional pit underpinning is performed, dry pack should be rammed in place between the underpinning pier and the underside of the existing structure to minimize post construction settlement. Underpinning is conventionally designed by the contractor's engineer and submitted to the Owner for review prior to implementation.

Temporary Excavation System - Soil around the perimeter of the excavation should be retained by temporary excavation supports. The support system selected should be stiff and prevent migration of sand fines due to seepage. If soldier pile and lagging or sheet piling is selected by the excavation contractor, the installation should include rock pins at the toes of the support system where they bear on bedrock. The support system should be braced or tied back, and be relatively stiff so that lateral soil movements will not lead to subsidence of sidewalks or damage to buried utilities. If a portion of the Manhattan Mini Storage building is supported by piles, that portion of the excavation support may require internal bracing to protect the piles from damage which may be caused by tiebacks. We recommend the system proposed by the contractor be

EXHIBITS

designed by a professional engineer licensed in the State of New York, and submitted to the Owner for review prior to installation.

Construction Dewatering - Excavation subgrade will be about nine to 17 feet below the water levels observed in the piezometers. Groundwater will seep into the excavation through joints in the rock and flow through the soil above rock. As the rock subgrade will not be disturbed by water, the contractor can be permitted to dewater the rock excavation areas by pumping from local sumps at the base of the excavation. However, water flow into the excavation through the soil must be controlled to prevent the migration of soil fines that could lead to subsidence of ground beyond the excavation. Hence, we recommend that louvres between lagging boards be packed with straw.

We trust this report provides information you requested for the project. If you have any questions or if we can be of further assistance, please contact us.

Very truly yours,

MUESER RUTLEDGE CONSULTING ENGINEERS

By: _____
Jong W. Choi

By: _____
Joel Moskowitz

JWC:JM:f:\9347\residential-rpt.wpd

TABLE NO. 1

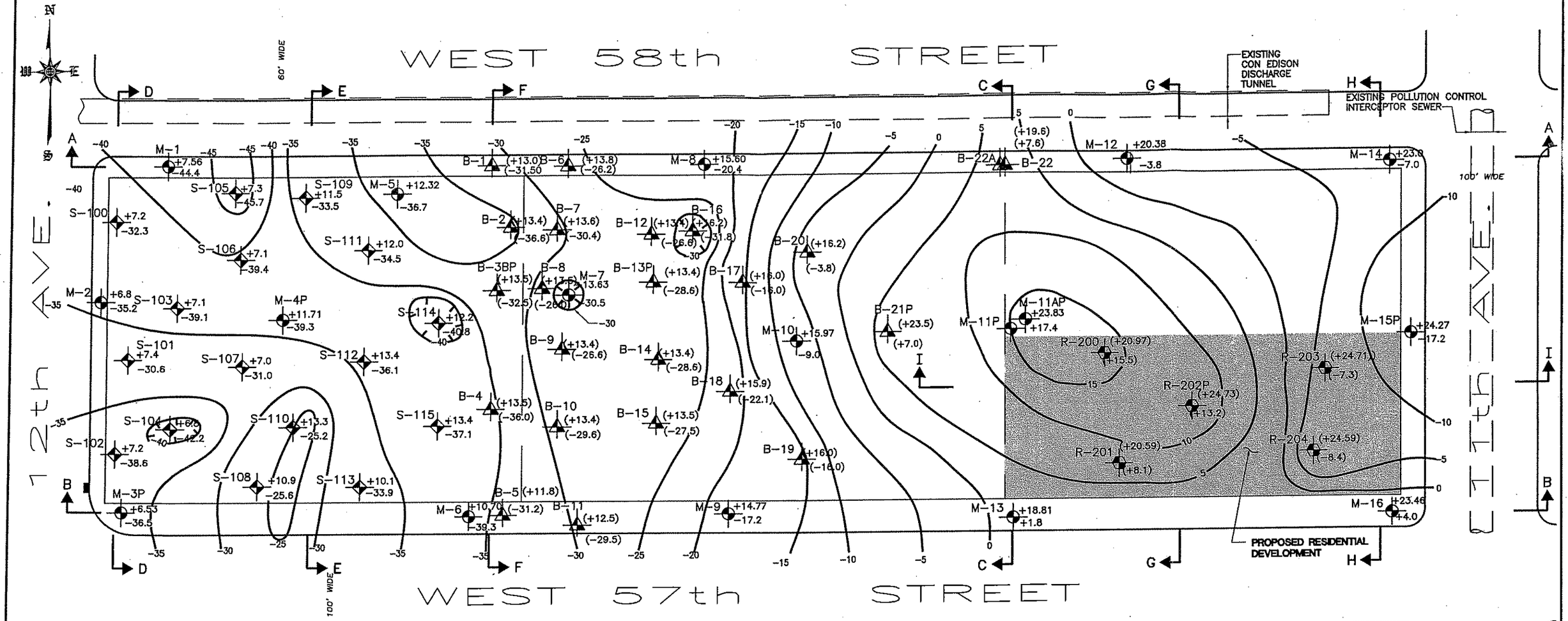
SOIL AND ROCK DESIGN PARAMETERS

DESCRIPTION	PARAMETER (Proofrolled Fill or S/T Strata)
1. Allowable bearing capacity for slab only	2 tsf
2. Unit weight of soil above water table Unit weight of soil below water table Unit weight of rock above water table Unit weight of rock below water table	125 pcf 63 pcf 160 pcf 100 pcf
3. Friction angle	34 degrees
4. Coefficient of friction between concrete and soil	0.40
5. Earth pressure coefficients Coefficient of active earth pressure Coefficient of at-rest earth pressure	 0.3 0.5
6. Lateral rock pressure coefficient Foundation walls cast directly against vertical rock face	0.1
7. Equivalent fluid pressures Flexible walls above water table Rigid walls above water table Flexible walls below water table Rigid walls below water table	 38 psf/ft 63 psf/ft 81 psf/ft 94 psf/ft
8. Seismic site coefficient for structures bearing on bedrock	0.67

Notes:

1. Structural walls retained at the top and bottom are considered rigid; walls restrained at the bottom and free at the top are considered flexible.
2. Stratum F is not considered suitable for support of the structure.

F:\93\9347\Soiltable-Helena.wpd



GRAPHIC SCALE

30' 20' 10' 0 30' 60'

BORING LOCATION PLAN NOTES:

1. SEE DRAWINGS NO. GS-1 THROUGH GS-4 FOR GEOLOGIC SECTIONS A-A THROUGH I-I.
2. FOR BORING NOTES, SEE DRAWING NO. B-1.
3. CONTOURS SHOWN ARE BY MRCE.

BORING LEGEND

M-N(P) G R — **MRCE BORINGS (2000)**
- N – BORING NUMBER
- P – PIEZOMETR INSTALLED
- G – GROUND ELEVATION
- R – TOP OF ROCK ELEVATION

B-N(P) (G) (R) — **MRCE BORINGS (JULY-AUGUST, 2001)**
- N – BORING NUMBER
- P – PIEZOMETR INSTALLED
- G – GROUND ELEVATION
- R – TOP OF ROCK ELEVATION

S-N G — **MRCE BORING (NOV.-DEC., 2001)**
- N – BORING NUMBER
- G – GROUND ELEVATION
- R – TOP OF ROCK ELEVATION

R-N(P) (G) (R) — **MRCE BORINGS (2002)**
- N – BORING NUMBER
- P – PIEZOMETR INSTALLED
- G – GROUND ELEVATION
- R – TOP OF ROCK ELEVATION

A — LOCATION AND DESIGNATION OF GEOLOGIC SECTION

-10 — CONTOUR OF ROCK AND ELEVATION

REV.	DATE	BY	DESCRIPTION
3	11/5/02	J.W.C.	(1) R-SERIES BORING DATA WERE ADDED. (2) ROCK SURFACE CONTOURS WERE REVISED
2	2/5/02	J.W.C.	(1) S-SERIES BORING DATA WERE ADDED. (2) ROCK SURFACE CONTOURS WERE REVISED
1	9/6/01	J.W.C.	(1) B-SERIES BORING DATA WERE INCORPORATED.

BLOCK 1105

NEW YORK NEW YORK

THE DURST ORGANIZATION, INC.

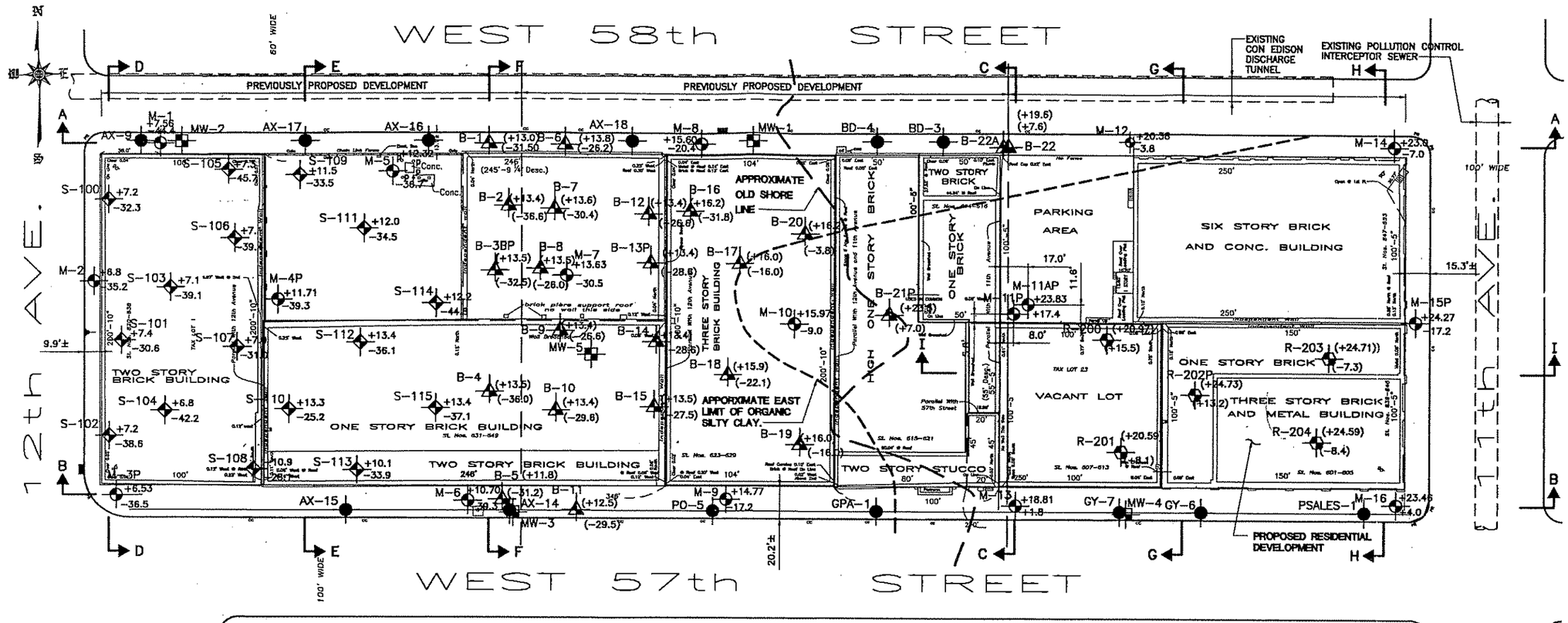
NEW YORK NEW YORK

MUESER RUTLEDGE CONSULTING ENGINEERS

14 PENN PLAZA – 225 W. 34TH STREET, NY, NY 10122

SCALE	MADE BY E.C./J.R. DATE 11-22-00	FILE NO.
AS SHOWN	CH'KD BY J.W.C. DATE 11-22-00	9347

ROCK SURFACE CONTOUR PLAN — DRAWING NO. R-1



BORING LOCATION PLAN NOTES:

1. SEE DRAWINGS NO. GS-1 THROUGH GS-4 FOR GEOLOGIC SECTIONS A-A THROUGH I-I.
2. BORINGS PERFORMED DURING THE PERIOD FROM AUGUST 7 TO OCTOBER 6, 2000 UNDER THE INSPECTION OF MUESER RUTLEDGE CONSULTING ENGINEERS.
3. BORINGS PERFORMED DURING THE PERIOD FROM JULY 17 TO AUGUST 9, 2001 UNDER THE INSPECTION OF MUESER RUTLEDGE CONSULTING ENGINEERS.
4. BORINGS PERFORMED DURING THE PERIOD FROM NOVEMBER 29 TO DECEMBER 21, 2001 UNDER THE INSPECTION OF MUESER RUTLEDGE CONSULTING ENGINEERS.
5. BORINGS PERFORMED DURING THE PERIOD FROM OCTOBER 17 TO OCTOBER 22, 2002 UNDER THE INSPECTION OF MUESER RUTLEDGE CONSULTING ENGINEERS.
6. BORINGS INDICATED BY , AND WERE DRILLED BY JERSEY BORING AND DRILLING CO. BASED ON THE BORING LOCATION PLAN PREPARED BY MUESER RUTLEDGE CONSULTING ENGINEERS.
7. BORINGS INDICATED BY WERE DRILLED BY WARREN GEORGE INC. BASED ON THE BORING LOCATION PLAN PREPARED BY MUESER RUTLEDGE CONSULTING ENGINEERS.
8. ALL ELEVATIONS REFER TO THE BOROUGH OF MANHATTAN TOPOGRAPHICAL BUREAU DATUM WHICH IS 2.75 FEET ABOVE MEAN SEA LEVEL AT SANDY HOOK, 1929.
9. IN 2000, PIEZOMETERS WERE INSTALLED IN BORINGS M-3P, M-4P, M-11AP AND M-15P TO ELEVATIONS -46.5, -44.3, +7.3 AND -13.7, RESPECTIVELY.
10. IN 2001, PIEZOMETERS WERE INSTALLED IN BORINGS B-3P, B-13P, AND B-21P TO ELEVATIONS -32.3, -24.6, +7.3 AND +1.5, RESPECTIVELY.
11. IN 2002, PIEZOMETER WAS INSTALLED IN BORING R-202P TO ELEVATION +6.2.
12. JERSEY BORING AND DRILLING CO. IS LOCATED AT: 150 WRIGHT STREET, NEWARK, NJ 07114 (973-242-3800).
13. WARREN GEORGE INC. IS LOCATED AT: P. O. BOX 413, JERSEY CITY, NJ 07303 (201-433-9797).
14. BOTH BASE PLAN AND MRCE BORING LOCATIONS WERE SURVEYED BY MONTROSE SURVEYING CO. INC.

BORING LEGEND

M-N(P) G R — MRCE BORINGS (2000)
- N – BORING NUMBER
- P – PIEZOMETR INSTALLED
- G – GROUND ELEVATION
- R – TOP OF ROCK ELEVATION

B-N(P) (G) (R) — MRCE BORINGS (JULY-AUGUST, 2001)
- N – BORING NUMBER
- P – PIEZOMETR INSTALLED
- G – GROUND ELEVATION
- R – TOP OF ROCK ELEVATION

S-N G R — MRCE BORING (NOV.-DEC., 2001)
- N – BORING NUMBER
- G – GROUND ELEVATION
- R – TOP OF ROCK ELEVATION

R-N(P) (G) (R) — MRCE BORINGS (2002)
- N – BORING NUMBER
- P – PIEZOMETR INSTALLED
- G – GROUND ELEVATION
- R – TOP OF ROCK ELEVATION

N — ATC BORINGS
- N – BORING NUMBER

BORING LOCATIONS ARE APPROXIMATE.

MW1 — ATC MONITORING WELLS
- MW – MONITORING WELL NUMBER

MONITORING WELL LOCATIONS ARE APPROXIMATE.

A — LOCATION AND DESIGNATION OF GEOLOGIC SECTION

GRAPHIC SCALE
30' 20' 10' 0 30' 60'

REV.	DATE	BY	DESCRIPTION
3	11-5-02	J.W.C.	① R-SERIES BORING LOCATIONS WERE ADDED.
2	1-23-02	J.W.C.	① S-SERIES BORING LOCATIONS WERE ADDED.
1	9/5/01	J.W.C.	① B-SERIES BORING LOCATIONS WERE ADDED.

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SCALE	MADE BY / CHK'D BY	DATE	FILE NO.
AS SHOWN	E.C./J.R. / J.W.C.	11-22-00 / 11-22-00	9347

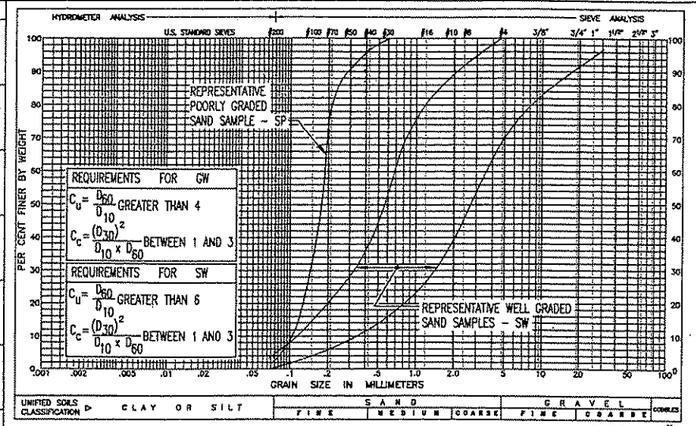
BORING LOCATION PLAN — DRAWING NO. B-1

UNIFIED SOIL CLASSIFICATION (INCLUDING IDENTIFICATION AND DESCRIPTION)

MAJOR DIVISIONS			GROUP SYMBOLS	TYPICAL NAMES	FIELD IDENTIFICATION PROCEDURES (EXCLUDING PARTICLES LARGER THAN 3 IN. AND BASING FRACTIONS ON ESTIMATED WEIGHTS)
1	2		3	4	5
COARSE-GRAINED SOILS MORE THAN HALF OF MATERIAL IS LARGER THAN NO. 200 SIEVE SIZE (FOR VISUAL CLASSIFICATION, THE 1/4 -IN. SIZE MAY BE USED AS EQUIVALENT TO THE NO. 4 SIEVE SIZE) MORE THAN HALF OF MATERIAL IS ABOUT THE SMALLEST PARTICLE VISIBLE TO THE NAKED EYE	GRAVELS MORE THAN HALF OF COARSE FRACTION IS LARGER THAN NO. 4 SIEVE SIZE.	CLEAN GRAVELS (LITTLE OR NO FINES)	GW	WELL GRADED GRAVELS, GRAVEL-SAND MIXTURES, LITTLE OR NO FINES.	WIDE RANGE IN GRAIN SIZES AND SUBSTANTIAL AMOUNTS OF ALL INTERMEDIATE PARTICLE SIZES.
			GP	POORLY GRADED GRAVELS, GRAVEL-SAND MIXTURES, LITTLE OR NO FINES.	PREDOMINANTLY ONE SIZE OR A RANGE OF SIZES WITH SOME INTERMEDIATE SIZES MISSING.
		GRAVELS WITH FINES (APPRECIABLE AMOUNT OF FINES)	GM	SILTY GRAVELS, GRAVEL-SAND-SILT MIXTURES.	NONPLASTIC FINES OR FINES WITH LOW PLASTICITY (FOR IDENTIFICATION PROCEDURES SEE ML BELOW)
			GC	CLAYEY GRAVELS, GRAVEL-SAND-CLAY MIXTURES.	PLASTIC FINES (FOR IDENTIFICATION PROCEDURES SEE CL BELOW)
	SANDS MORE THAN HALF OF COARSE FRACTION IS SMALLER THAN NO. 4 SIEVE SIZE.	CLEAN SANDS (LITTLE OR NO FINES)	SW	WELL-GRADED SANDS, GRAVELLY SANDS, LITTLE OR NO FINES.	WIDE RANGE IN GRAIN SIZES AND SUBSTANTIAL AMOUNTS OF ALL INTERMEDIATE PARTICLE SIZES.
			SP	POORLY GRADED SANDS, GRAVELLY SANDS, LITTLE OR NO FINES.	PREDOMINANTLY ONE SIZE OR A RANGE OF SIZES WITH SOME INTERMEDIATE SIZES MISSING.
		SANDS WITH FINES (APPRECIABLE AMOUNT OF FINES)	SM	SILTY SANDS, SAND-SILT MIXTURES.	NONPLASTIC FINES OR FINES WITH LOW PLASTICITY (FOR IDENTIFICATION PROCEDURES SEE ML BELOW).
			SC	CLAYEY SANDS, SAND-CLAY MIXTURES.	PLASTIC FINES (FOR IDENTIFICATION PROCEDURES SEE CL BELOW)
FINE-GRAINED SOILS MORE THAN HALF OF MATERIAL IS SMALLER THAN NO. 200 SIEVE SIZE THE NO. 200 SIEVE SIZE IS ABOUT THE SMALLEST PARTICLE VISIBLE TO THE NAKED EYE					IDENTIFICATION PROCEDURES ON FRACTION SMALLER THAN NO. 40 SIEVE SIZE
					DRY STRENGTH (CRUSHING CHARACTERISTICS) / DILATANCY (REACTION TO SHAKING) / TOUGHNESS (CONSISTENCY NEAR PL)
	SILTS AND CLAYS LIQUID LIMIT IS LESS THAN 50		ML	INORGANIC SILTS, SANDY SILTS, ROCK FLOUR, OR CLAYEY SILTS WITH SLIGHT PLASTICITY.	NONE TO SLIGHT / QUICK TO SLOW / NONE
			CL	INORGANIC CLAYS, OF LOW TO MEDIUM PLASTICITY, GRAVELLY CLAYS, SANDY CLAYS, SILTY CLAYS, LEAN CLAYS.	MEDIUM TO HIGH / NONE TO VERY SLOW / MEDIUM
			OL	ORGANIC SILTS AND ORGANIC SILTY CLAYS OF LOW PLASTICITY.	SLIGHT TO MEDIUM / SLOW / SLIGHT
	SILTS AND CLAYS LIQUID LIMIT IS GREATER THAN 50		MH	INORGANIC SILTS, MICACEOUS OR DIATOMACEOUS FINE SANDY OR SILTY SOILS, ELASTIC SILTS.	SLIGHT TO MEDIUM / SLOW TO NONE / SLIGHT TO MEDIUM
			CH	INORGANIC CLAYS OF HIGH PLASTICITY, FAT CLAYS.	HIGH TO VERY HIGH / NONE / HIGH
			OH	ORGANIC CLAYS OF MEDIUM TO HIGH PLASTICITY, ORGANIC SILTS.	MEDIUM TO HIGH / NONE TO VERY SLOW / SLIGHT TO MEDIUM
HIGHLY ORGANIC SOILS			PT	PEAT AND OTHER HIGHLY ORGANIC SOILS.	READILY IDENTIFIED BY COLOR, ODOR, SPONGY FEEL AND FREQUENTLY BY FIBROUS TEXTURE.

BOUNDARY CLASSIFICATIONS: SOILS POSSESING CHARACTERISTICS OF TWO GROUPS ARE DESIGNATED BY COMBINATIONS OF GROUP SYMBOLS, I.E.: SP-SC POORLY GRADED SAND WITH CLAY BINDER.

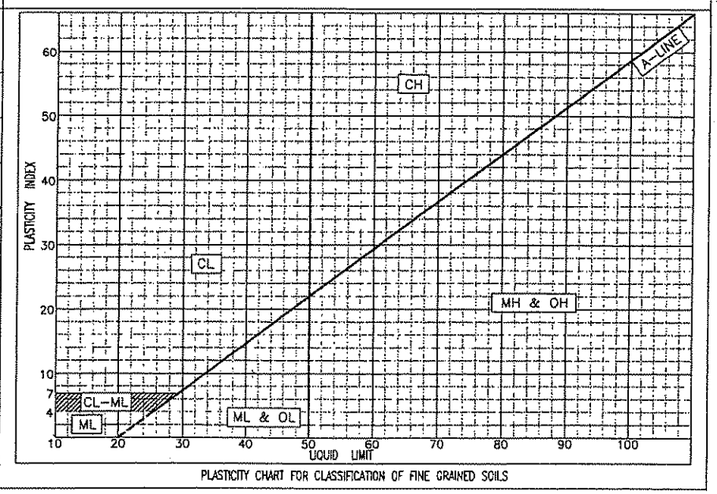
LABORATORY CLASSIFICATION CRITERIA



GRAIN SIZE PLOT

DEPENDING ON PERCENTAGE OF FINES (FRACTION SMALLER THAN NO. 200 SIEVE SIZE) COARSE GRAINED SOILS ARE CLASSIFIED AS FOLLOWS:

LESS THAN 5%	GW, GP, SW, SP
MORE THAN 12%	GW, GC, SW, SC
5% TO 12%	BORDERLINE CASES REQUIRING USE OF DUAL SYMBOLS, I.E.: SP-SW, GP-GW.



PLASTICITY CHART FOR CLASSIFICATION OF FINE GRAINED SOILS

TERMINOLOGY USED IN MRCE SOIL DESCRIPTIONS

DEGREE OF COMPACTION FOR NON-PLASTIC SOIL	
DEGREE OF COMPACTION	BLOWS* PER FOOT
LOOSE	0 TO 10
MEDIUM COMPACT	11 TO 29
COMPACT	30 TO 50
VERY COMPACT	GREATER THAN 50

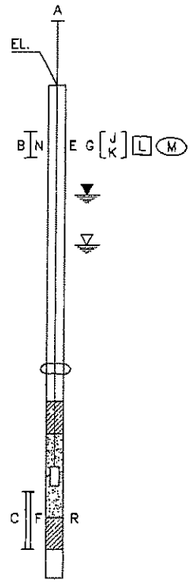
* STANDARD PENETRATION RESISTANCE USING 140 LB. HAMMER FREE FALLING 30 INCHES TO DRIVE A 2 INCH O.D. SPLIT-SPOON SAMPLER.

CONSISTENCY OF CLAY AND CLAYEY SILT +		
CONSISTENCY	UNCONFINED COMPRESSIVE STRENGTH (TSF)	IDENTIFICATION CHARACTERISTICS
SOFT	LESS THAN 0.5	EASILY REMOLDED WITH SLIGHT FINGER PRESSURE
MEDIUM	0.5 TO 1.0	REQUIRES SUBSTANTIAL PRESSURE FOR REMOLDING
STIFF	1.0 TO 4.0	DIFFICULT TO REMOLD WITH FINGERS
HARD	GREATER THAN 4.0	CANNOT BE REMOLDED WITH FINGERS

\+ NONPLASTIC SILTS ARE DESCRIBED USING DEGREE OF COMPACTION AS PRESENTED FOR NON-PLASTIC SOIL.

DESCRIPTION OF CONSTITUENT PERCENTAGES AS USED IN SOIL SAMPLE CLASSIFICATIONS

1% TO 12%	"TRACE"
13% TO 30%	"SOME"
31% TO 49%	ADJECTIVE FORM OF SOIL GROUP (EG. SANDY)
EQUAL AMOUNT	"AND" (EG. SAND AND GRAVEL)



BORING LEGEND

- A – NUMBER, TYPE AND LOCATION OF BORING
- EL. – GROUND SURFACE ELEVATION AT BORING
- B – NUMBER AND TYPE OF SAMPLE
  - D – DRY SAMPLE TAKEN WITH 2 INCH O.D. SPLIT SPOON
  - U* – UNDISTURBED SAMPLE TAKEN WITH 3 INCH O.D. FIXED PISTON TYPE SAMPLER
  - UD – UNDISTURBED SAMPLE EXTRUDED IN FIELD AND PLACED IN JAR DUE TO POOR RECOVERY OR DISTURBANCE
  - S – THIN TUBE SAMPLE TAKEN WITH SHELBY TUBE SAMPLER
  - W – WASH SAMPLE
  - NR – NO RECOVERY
- I – LENGTH OF SAMPLE ATTEMPT
- N – STANDARD PENETRATION RESISTANCE. NUMBER OF BLOWS FROM 140 LB. HAMMER FREE FALLING 30 INCHES REQUIRED TO DRIVE 2 INCH O.D. SPLIT SPOON SAMPLER ONE FOOT AFTER INITIAL PENETRATION OF 6 INCHES, UNLESS A SPECIFIC PENETRATION IS INDICATED.
  - P – PRESSED OR PUSH SAMPLE
  - WH – SAMPLE TAKEN UNDER WEIGHT OF HAMMER AND RODS
  - WR – SAMPLE TAKEN UNDER WEIGHT OF RODS
- E – AVERAGE NATURAL WATER CONTENT OF SAMPLE, IN PERCENT OF DRY WEIGHT
- G – UNIFIED SOIL CLASSIFICATION GROUP SYMBOL OF SAMPLE
- [J / K] = ATTERBERG LIQUID LIMIT VALUE / = ATTERBERG PLASTIC LIMIT VALUE
- L – COMPRESSIVE STRENGTH IN TSF DETERMINED FROM UNCONFINED COMPRESSION TEST
- (M) – COMPRESSIVE STRENGTH IN TSF DETERMINED FROM UNCONSOLIDATED UNDRAINED TRIAXIAL COMPRESSION TEST
- GROUNDWATER LEVEL OBSERVED IN BORING * – MUD LEVEL
- GROUNDWATER LEVEL OBSERVED IN PIEZOMETER
- C – ROCK CORE NUMBER
- I – LENGTH OF CORE RUN
- F – LENGTH OF CORE RECOVERED EXPRESSED AS A PERCENT OF THE LENGTH OF CORE RUN
- R – ROCK QUALITY DESIGNATION-THE SUM OF THE LENGTHS OF PIECES OF RECOVERED CORE WHICH ARE EQUAL TO OR GREATER THAN FOUR INCHES IN LENGTH, EXPRESSED AS A PERCENTAGE OF THE TOTAL LENGTH OF CORE RUN. LENGTHS ARE MEASURED BETWEEN IN-SITU SEPARATIONS AND MECHANICAL BREAKS RESULTING FROM CORING ARE IGNORED.
- IMPERVIOUS SEAL
- SAND FILTER SURROUNDING PIEZOMETER INTAKE ELEMENT
- INTAKE ELEMENT
- COBBLE OR BOULDER

REVISED – SEPTEMBER, 2001

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GEOTECHNICAL REFERENCE STANDARDS

DRAWING NO. GS-R

TABLE R–1 ROCK CORE CLASSIFICATION CRITERIA

HARDNESS/SOUNDNESS CLASSIFICATION	TYPICAL GEOLOGIC CLASSIFICATION	IDENTIFICATION CHARACTERISTICS	GENERAL MINIMUM CORING CHARACTERISTICS				INTACT SPECIMEN TYPICAL MINIMUM COMPRESSIVE STRENGTH
			NX OR LARGER		BX OR SMALLER		
			REC	RQD	REC	RQD	PSI
HARD ROCK UNWEATHERED MAY BE JOINTED	–CRYSTALLINE IGNEOUS, OR METAMORPHIC ROCKS –HIGHLY SILICEOUS SEDIMENTARY ROCKS	– UNWEATHERED FABRIC – RINGS WHEN STRUCK WITH BAR – SHARP AND HARD FRACTURE SURFACE WHEN BROKEN MECHANICALLY – MAY BE JOINTED, BUT JOINTS ARE GENERALLY TIGHT. JOINTS MAY BE IRON STAINED. – DOES NOT DISINTEGRATE UPON EXPOSURE – DOES NOT SLAKE IN WATER	95 OR MORE	85 OR MORE	85 OR MORE	75 OR MORE	3,000
MEDIUM HARD ROCK SLIGHTLY WEATHERED MAY BE CLOSELY JOINTED	AS FOR HARD ROCKS AND: – MODERATELY SILICEOUS SEDIMENTARY ROCKS – CERTAIN CALCAREOUS ROCKS	AS FOR HARD ROCK, EXCEPT: – FABRIC MAY BE IRON STAINED – MAY BE CLOSELY JOINTED, BUT JOINTS ARE GENERALLY TIGHT. JOINTS HAVE SLIGHT WEATHERING OR MAY BE IRON STAINED.	70	50	50	40	1,500
INTERMEDIATE ROCK MODERATELY WEATHERED MAY BE CLOSELY JOINTED	AS FOR MEDIUM HARD ROCKS AND: – MOST SEDIMENTARY ROCKS OTHER THAN COMPACTION SHALES – MOST CALCAREOUS ROCKS WHICH ARE NOT POROUS	AS FOR MEDIUM HARD ROCK, EXCEPT: – MODERATELY WEATHERED FABRIC – WEATHERED JOINTS – THUDS WHEN STRUCK BY BAR – CAN BE INDENTED WITH A STEEL NAIL – BREAKS READILY WITH HAMMER – PIECES OF WEATHERED SURFACE CAN BE BROKEN OFF BY HAND – DOES NOT DISINTEGRATE UPON EXPOSURE – UNWEATHERED PIECES DO NOT SLAKE	50	35	35	25	500
WEATHERED ROCK HIGHLY WEATHERED MAY BE BROKEN	AS FOR INTERMEDIATE ROCKS AND: – COMPACTION SEDIMENTARIES – CALCAREOUS ROCKS WITH SOIL–FILLED CAVITIES	AS FOR INTERMEDIATE ROCK, EXCEPT: – HIGHLY WEATHERED FABRIC – CAN BE BROKEN EASILY, CRUMBLES WITH DIFFICULTY BY HAND – CAN BE SCRAPED BY KNIFE – MAY SOFTEN UPON EXPOSURE – MAY SLAKE IN WATER – STANDARD PENETRATION RESISTANCE EXCEEDS 50 BLOWS/FOOT	LESS THAN 50	LESS THAN 35	LESS THAN 35	LESS THAN 25	150
		WHEN RECOVERED WITH SOIL SAMPLING TECHNIQUES, DESCRIBED AS FOR SOILS INCLUDING USC GROUP SYMBOLS. (WTHD ROCK) ADDED TO DESCRIPTION.					
DECOMPOSED ROCK (RESIDUAL SOILS)	ALL ROCK TYPES	– ROCK TEXTURE AND STRUCTURE OFTEN PRESERVED – GENERALLY SOIL–LIKE IN CONSISTENCY – CAN BE CRUMPLED BY SLIGHT HAND PRESSURE – CAN BE PEELED WITH A KNIFE – STANDARD PENETRATION RESISTANCE LESS THAN 50 BLOWS/FOOT	GENERALLY RECOVERED WITH SOIL SAMPLING TECHNIQUES AND DESCRIBED AS FOR SOILS INCLUDING USC GROUP SYMBOLS. (DEC ROCK) ADDED TO DESCRIPTION.				

NOTES:

1. ROCK CORE DESCRIPTIONS REPRESENT ONLY THE MATERIAL RECOVERED IN THE CORING OPERATIONS.
2. GENERAL MINIMUM CORING CHARACTERISTICS ASSUME ROCK CORING WITH A DOUBLE TUBE SERIES "M" OR EQUIVALENT CORE BARREL USING GOOD CORING TECHNIQUES AND EQUIPMENT.
3. REC – RECOVERY IS THE LENGTH OF CORE RECOVERED, EXPRESSED AS A PERCENTAGE OF THE LENGTH OF CORE RUN.
4. RQD – ROCK QUALITY DESIGNATION IS THE SUM OF THE LENGTHS OF CORE PIECES FOUR INCHES OR LONGER EXPRESSED AS A PERCENTAGE OF THE TOTAL LENGTH OF CORE RUN. LENGTHS ARE MEASURED BETWEEN IN–SITU SEPARATIONS; MECHANICAL BREAKS RESULTING FROM CORING AND VERTICAL JOINTS ARE IGNORED.

TABLE R–2 WEATHERING AND JOINTING DEFINITIONS

DEGREE OF FABRIC WEATHERING

FABRIC WEATHERING		CHARACTERISTIC
Unweathered	UnW	No decomposition or discoloration rings when struck
Slightly Weathered	SlW	Iron Stained Rings when struck
Moderately Weathered	MdW	Deteriorated fabric Thuds when struck
Highly Weathered	HiW	Friable, easily broken by hand
Decomposed	Dec	Soil–like

DEGREE OF JOINT WEATHERING

JOINT WEATHERING		CHARACTERISTIC
Iron stained joints	FeJtS	Indicates movement of water along joints
Weathered joints	WJts	Joints are not tight and do not match. Joints have friable edges.

DEGREE OF JOINTING

JOINTING		JOINT FREQUENCY
Massive	Mssv	Less than 1 joint in 4 feet
Blocky	Blky	1 joint every 2 to 4 feet
Moderately Jointed	MdJtd	1 joint every foot to 2 feet
Jointed	Jtd	1 to 2 joints per foot
Closely Jointed	ClJtd	2 to 4 joints per foot
Broken	Bkn	More than 4 joints per foot

Vertical joints are ignored in RQD and joint frequency evaluations, but are noted in written descriptions and and on core sketches.

TABLE R–3 ABBREVIATIONS FOR ROCK CORE CLASSIFICATION

Blocky	Blky	Intermediate	Int
Broken	Bkn	Light	Lt
Brown	brn	Lignite	lign
Calcareous or Calcite	calc	Limestone	lms
Cavities	cvts	Jointed	Jtd
Chlorite	chl	Joints	Jts
Clay, Clayey	cl	Massive	Mssv
Closely Jointed	ClJtd	Medium Hard	MdHd
Coating on joint surface	coat	Mica, Micaceous	Mic
Crushed	crsh	Moderately Jointed	MdJtd
Dark	dk	Moderately Weathered	MdW
Decomposed	Dec	Pockets	pkts
Ditto	do	Quartz	qtz
Dolomite, Dolomitic	Dol	Recovery	Rec
Iron stained Joints	FeJts	Rock Quality Designation	RQD
Iron Stained	FeStn	Sand	sa
Feldspar	feld	Sandstone	ss
Foliation	Fol	Schist, Schistose	sch
Fractured	frct	Shale	sh
Fragments	fgmts	Shear zone	Sz
Gneiss, Gneissic	gns	Siliceous	sil
Gouge	goug	Silt	si
Granite, Granitic	gr	Slickensided	slks
Gray	gry	Slightly Weathered	SlW
Hard	Hd	Unweathered	UnW
Highly Weathered	HiW	Weathered	Wthd
Hornblende	Hbl	Weathered Joints	WJts
Injected	inj	Vein	Vn
Interbedded	Intrbd	Vertical Joints	VJts

TABLE R–4 ROCK CORE SKETCH KEY

SKETCH SYMBOLS

- Joint
- Healed Joint
- Broken
- Part of Core Not Recovered
- Cavities or Vugs in Core
- Clay
- Sand

JOINT ORIENTATION AND CONDITION

		SURFACE – CONDITION	
Parallel	– //	Curved – C	Slick – 1
Crossing	– X	Irregular – I	Smooth – 2
Foliation	– F	Straight – S	Rough – 3
Stratification	– S		
Unfoliated or Unstratified	– U		
Mechanical Break	– MB		

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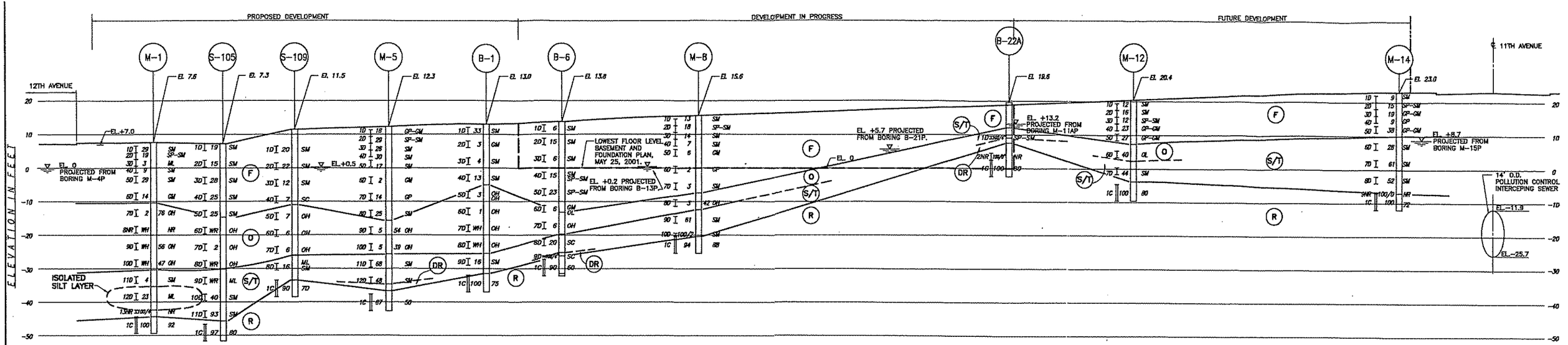
ROCK CORE CLASSIFICATION CRITERIA

DRAWING NO. RC–1



SECTION A–A

GENERAL STRATA DESCRIPTIONS:

(F) FILL:
BROWN MEDIUM COMPACT TO LOOSE FINE TO COARSE SAND, SOME SILT, AND SILTY FINE TO COARSE SAND, SOME TO TRACE GRAVEL, ROCK FRAGMENTS AND MISCELLANEOUS MATERIALS.

(O) ORGANIC SILTY CLAY
SOFT BLACK AND DARK GRAY ORGANIC SILTY CLAY, TRACE FINE SAND, SHELL AND WOODS.

(S/T) SAND AND TILL:
BROWN COMPACT AND VERY COMPACT SILTY FINE TO MEDIUM SAND, SOME TO TRACE COARSE SAND, TRACE GRAVEL.

(DR) DECOMPOSED ROCK:
VERY COMPACT BROWN FINE TO COARSE SAND, SOME TO TRACE SILT, TRACE TO SOME ROCK FRAGMENTS.

(WR) WEATHERED ROCK:
WEATHERED GRAY MICA SCHIST TO MICA SCHISTOSE GNEISS.

(R) BEDROCK:
MEDIUM HARD TO HARD SLIGHTLY WEATHERED TO MODERATELY WEATHERED, GRAY MICA SCHIST, GRANITE, AND GNEISS, JOINTED TO BROKEN, IRON STAINED TO WEATHERED JOINTS.

GEOLOGIC SECTION NOTES:

1. FOR BORING LOCATION PLAN AND NOTES, SEE DRAWING NO. B-1.
2. SOIL SAMPLE DESCRIPTIONS AND GROUND WATER OBSERVATIONS ARE GIVEN ON THE BORING LOGS IN APPENDIX A. SEE DRAWING GS-R FOR BORING LEGEND AND A SUMMARY OF THE UNIFIED SOIL CLASSIFICATION SYSTEM USED TO DESCRIBE THE SAMPLES.
3. BORINGS ILLUSTRATED ON THE GEOLOGIC SECTIONS ARE IN SOME CASES PROJECTED TO THE SECTION AND/OR OFFSET FOR CLARITY. STRATIFICATIONS SHOWN BETWEEN SOIL SAMPLES AND BEYOND BORINGS ARE NECESSARY INTERPOLATIONS BETWEEN BORINGS AND MAY NOT REPRESENT ACTUAL SUBSURFACE CONDITIONS.
4. WATER LEVELS SHOWN BY OPEN SYMBOLS WERE MEASURED IN WELL-POINT PIEZOMETERS.
5. THE POLLUTION CONTROL INTERCEPTING SEWER'S LOCATION IS APPROXIMATE. THE CROWN AND INVERT ELEVATIONS INDICATED REFER TO DIMENSIONS OF EXTERIOR "PIG STEEL SETS" THAT THE ORIGINAL DRAWINGS SHOW AT 4'± SPACING.

GRAPHIC SCALE

HORIZONTAL: 20' 10' 0 20' 40'

VERTICAL: 10' 5' 0 10' 20'

REV.	DATE	BY	DESCRIPTION
2	1-29-02	J.W.C.	① BORINGS S-105 AND S-109 WERE ADDED ② GEOLOGIC SECTIONS WERE ACCORDINGLY REVISED. ③ GROUNDWATER READINGS WERE UPDATED.
1	9/5/01	J.W.C.	① BORINGS B-1, B-6 AND B-22A WERE AD ② WATER READINGS WERE UPDATED.

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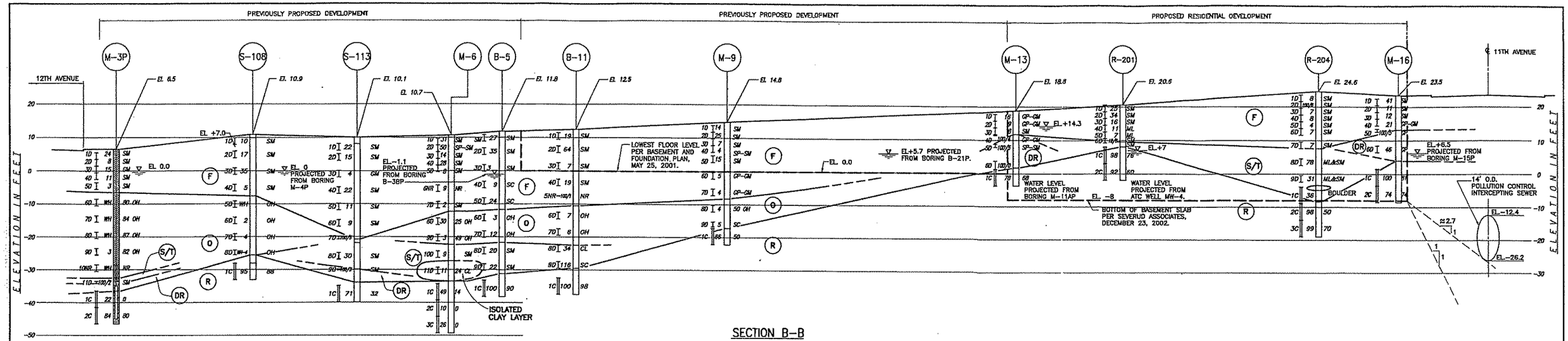
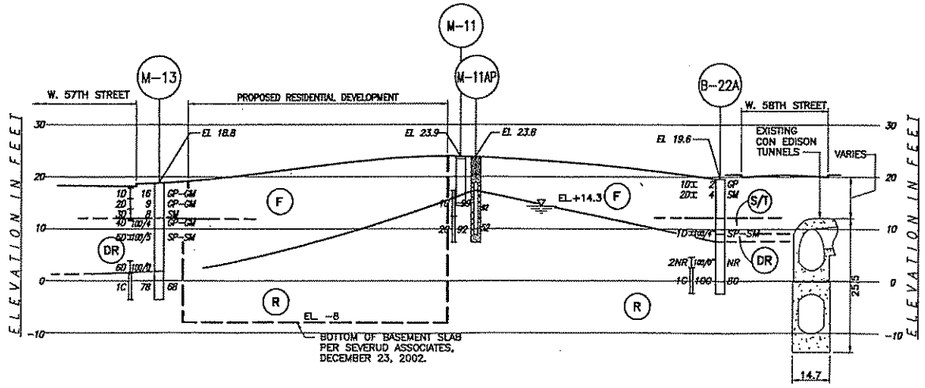
SCALE	MADE BY	DATE	FILE NO.
AS SHOWN	E.C./J.R.	11-22-00	9347
	CHKD BY J.W.C.	DATE 11-22-00	DRAWING NO.

GEOLOGIC SECTION A–A — GS-1



SECTION B-B



SECTION C-C

GENERAL STRATA DESCRIPTIONS:

(F) FILL:
BROWN MEDIUM COMPACT TO LOOSE FINE TO COARSE SAND, SOME SILT, AND SILTY FINE TO COARSE SAND, SOME TO TRACE GRAVEL AND ROCK FRAGMENTS.

(O) ORGANIC SILTY CLAY
SOFT BLACK AND DARK GRAY ORGANIC SILTY CLAY, TRACE FINE SAND, SHELL AND WOODS.

(S/T) SAND AND TILL:
BROWN COMPACT AND VERY COMPACT SILTY FINE TO MEDIUM SAND, SOME TO TRACE COARSE SAND, TRACE GRAVEL.

(DR) DECOMPOSED ROCK:
VERY COMPACT BROWN FINE TO COARSE SAND, SOME TO TRACE SILT, TRACE TO SOME ROCK FRAGMENTS.

(WR) WEATHERED ROCK:
WEATHERED GRAY MICA SCHIST TO MICA SCHISTOSE GNEISS.

(R) BEDROCK:
MEDIUM HARD TO HARD SLIGHTLY WEATHERED TO MODERATELY WEATHERED, GRAY MICA SCHIST, GRANITE, AND GNEISS, JOINTED TO BROKEN, IRON STAINED TO WEATHERED JOINTS.

GEOLOGIC SECTION NOTES:

1. FOR BORING LOCATION PLAN AND NOTES, SEE DRAWING NO. B-1.
2. FOR GEOLOGIC SECTION NOTES, SEE DRAWING NO. GS-1.

GRAPHIC SCALE

HORIZONTAL: 20' 10' 0 20' 40'

VERTICAL: 10' 5' 0 10' 20'

REV.	DATE	BY	DESCRIPTION
3	11-5-02	J.W.C.	① BORINGS R-201 AND R-204 WERE ADDED. ② GEOLOGIC SECTIONS WERE ACCORDINGLY REVISED. ③ GROUNDWATER READINGS WERE UPDATED.
2	1-29-02	J.W.C.	① BORINGS S-105 AND S-109 WERE ADDED. ② GEOLOGIC SECTIONS WERE ACCORDINGLY REVISED. ③ GROUNDWATER READINGS WERE UPDATED.
1	9/5/01	J.W.C.	① BORINGS B-5 & B-11 WERE ADDED. ② WATER READINGS WERE UPDATED. ③ SECTION C-C WAS REVERSED.

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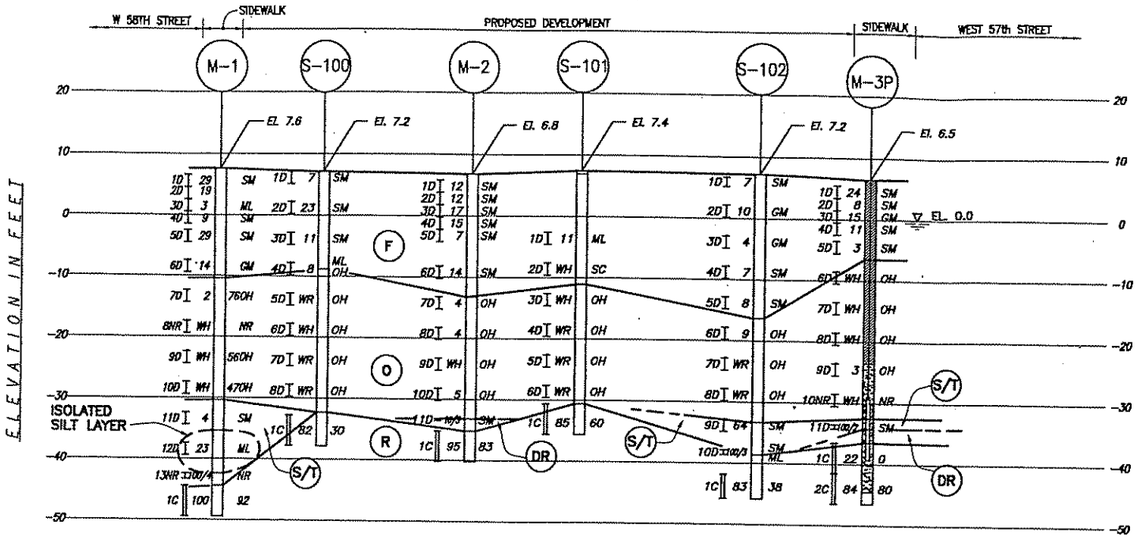
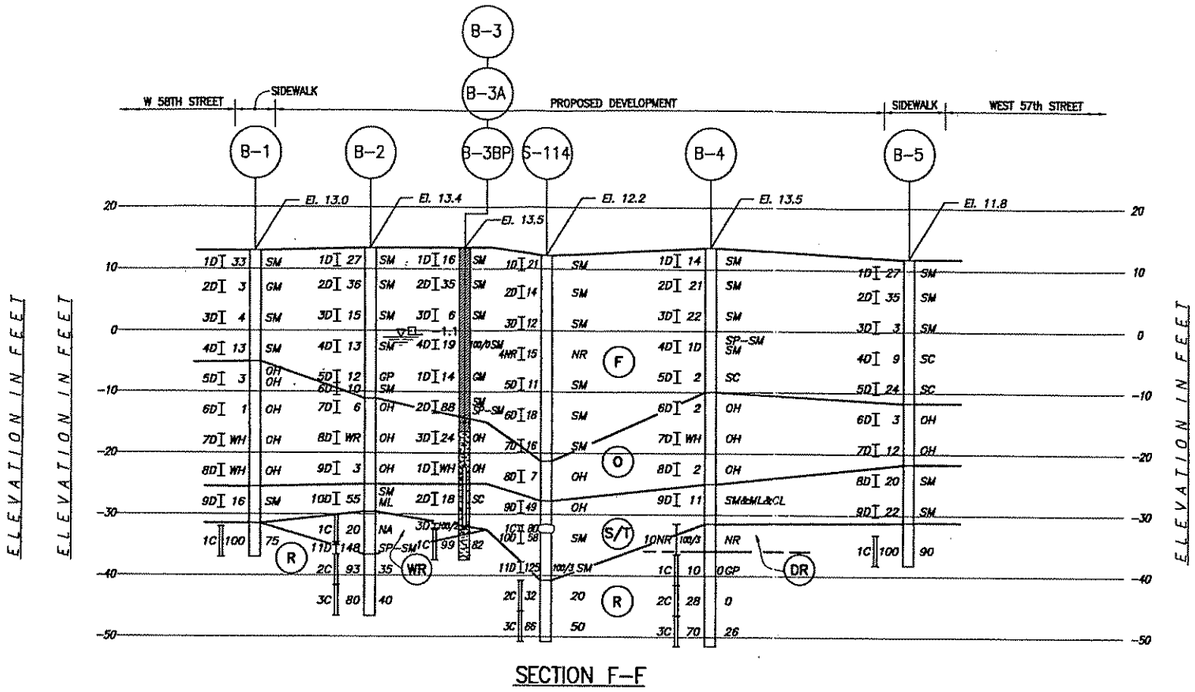
	CHKD BY J.W.C.	11-22-00	DRAWING NO. GS-2

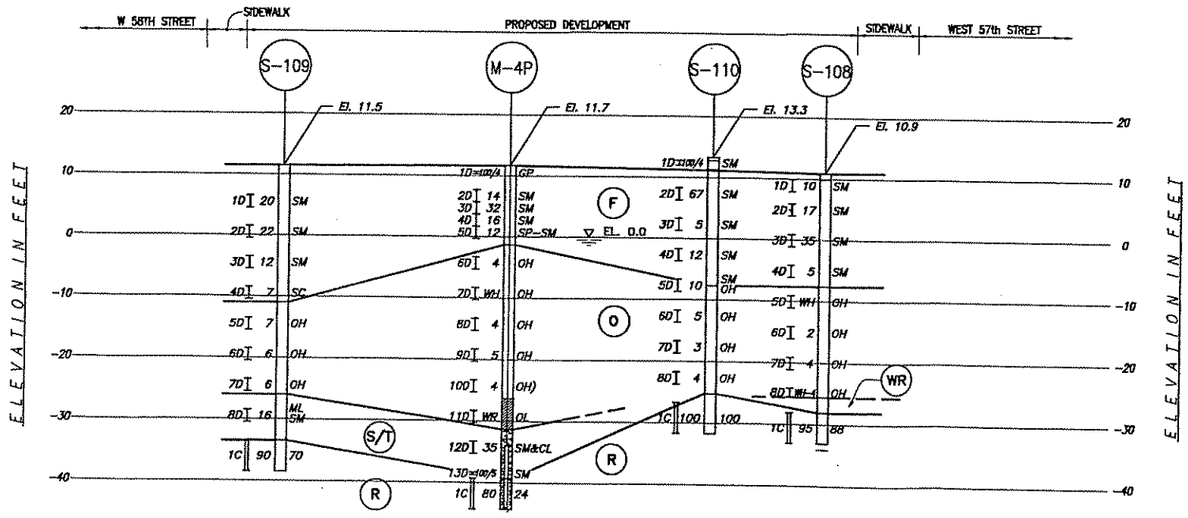
GEOLOGIC SECTIONS B-B & C-C



SECTION D-D



SECTION F-F



SECTION E-E

GEOLOGIC SECTION NOTES:

1. FOR BORING LOCATION PLAN AND NOTES, SEE DRAWING NO. B-1.
2. FOR GEOLOGIC SECTION NOTES AND GENERAL STRATA DESCRIPTIONS, SEE DRAWING NO. GS-1.

GRAPHIC SCALE

HORIZONTAL: 20' 10' 0 20' 40'

VERTICAL: 10' 5' 0 10' 20'

BLOCK 1105

NEW YORK NEW YORK

THE DURST ORGANIZATION, INC.

NEW YORK NEW YORK

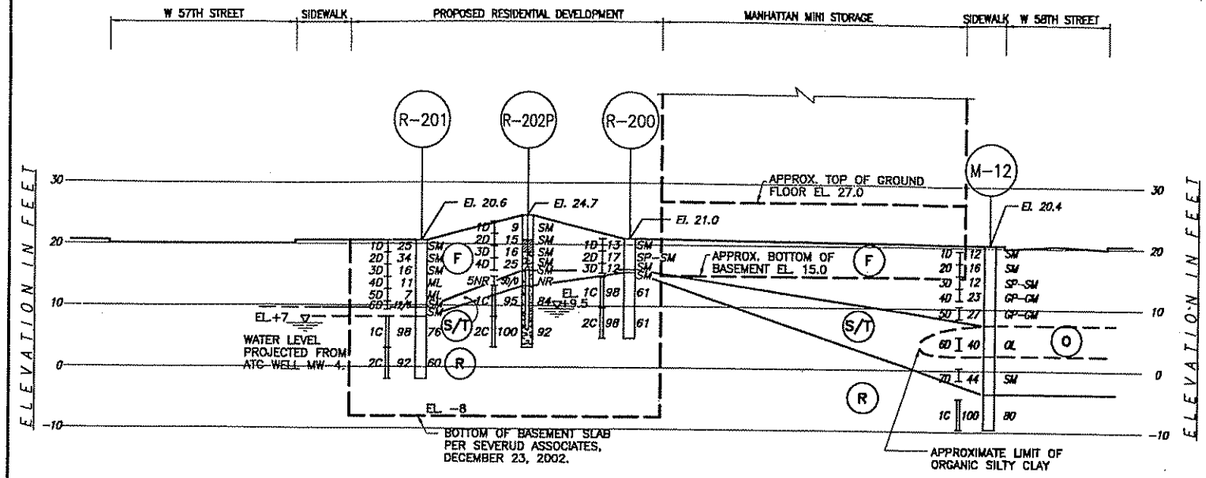
MUESER RUTLEDGE CONSULTING ENGINEERS

14 PENN PLAZA – 225 W. 34TH STREET, NY, NY 10122

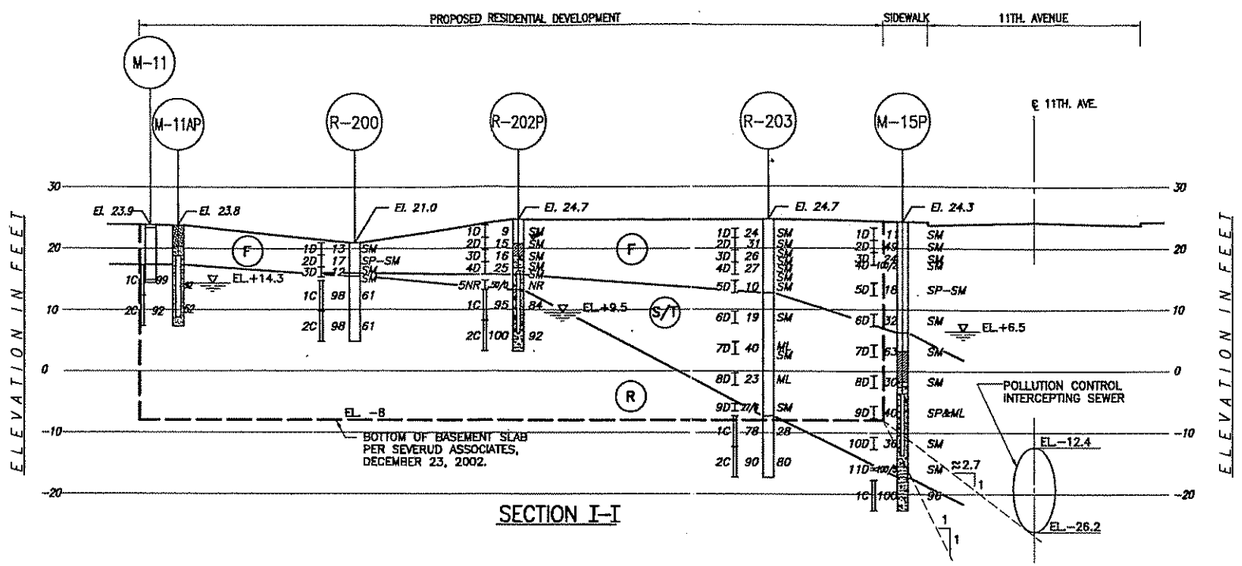
SCALE	MADE BY	DATE	FILE NO.
AS SHOWN	A.P.	2-5-02	9347
	CH'KD BY J.W.C.	DATE 2-5-02	DRAWING NO.

GEOLOGIC SECTIONS D-D, E-E & F-F

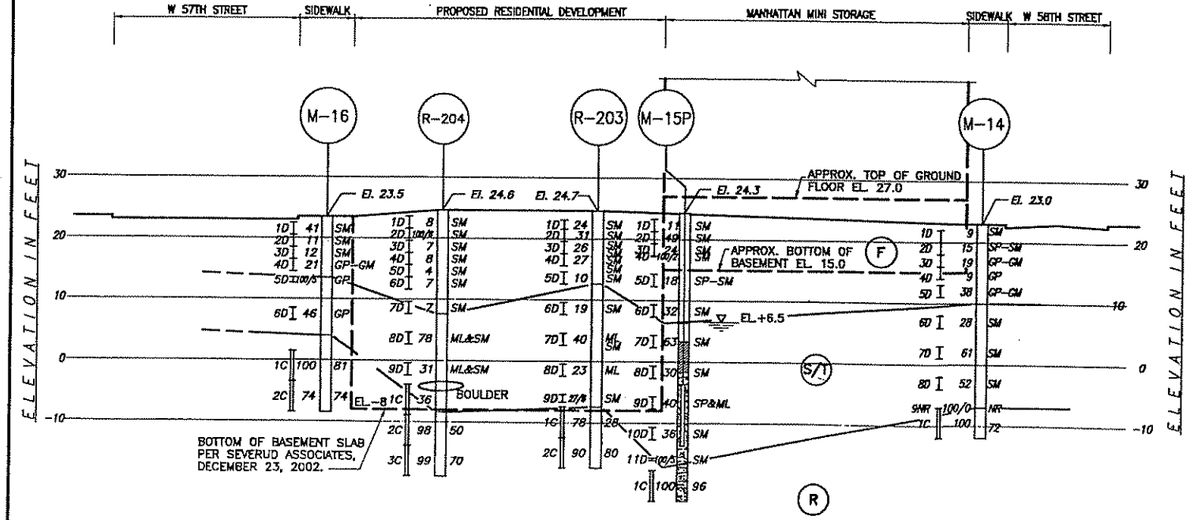
GS-3



SECTION G–G



SECTION I–I



SECTION H–H

GEOLOGIC SECTION NOTES:

1. FOR BORING LOCATION PLAN AND NOTES, SEE DRAWING NO. B-1.
2. FOR GEOLOGIC SECTION NOTES AND GENERAL STRATA DESCRIPTIONS, SEE DRAWING NO. GS-1.

GRAPHIC SCALE

HORIZONTAL: 20' 10' 0 20' 40'

VERTICAL: 10' 5' 0 10' 20'

BLOCK 1105

NEW YORK NEW YORK

THE DURST ORGANIZATION, INC.

NEW YORK NEW YORK

MUESER RUTLEDGE CONSULTING ENGINEERS

14 PENN PLAZA – 225 W. 34TH STREET, NY, NY 10122

SCALE	MADE BY	DATE	FILE NO.
AS SHOWN	A.H.	11-05-02	9347-200
	CH'KD BY J.W.C.	DATE 11-05-02	DRAWING NO.

GEOLOGIC SECTIONS
G–G, H–H & I–I

GS-4

Appendix A
(Boring Logs)

MUESER RUTLEDGE CONSULTING ENGINEERS
BORING LOG

BORING NO. R-200
SHEET 1 OF 3
FILE NO. 9347-200
SURFACE ELEV. +21.0
RES. ENGR. ANDREW KLAETSCH

PROJECT: BLOCK 1105 - RESIDENTIAL DEVELOPMENT
LOCATION : NEW YORK, NEW YORK

DAILY PROGRESS	SAMPLE NO.	SAMPLE DEPTH	SAMPLE BLOWS/6"	SAMPLE DESCRIPTION	STRATA	DEPTH	CASING BLOWS	REMARKS
09:00	1D	0.0	12-7	Brown gray fine to medium sand, sm silt,			DRILLED	
10-18-02		2.0	6-11	trace gravel, brick, mica, cinders (Fill) (SM)			AHEAD	
Friday	2D	2.0	10-8	Red black gravelly fine to coarse sand, some	F		4"	
Clear		4.0	9-12	cinders, trace silt (Fill) (SP-SM)				
52°F	3D	4.0	18-6	Top:Brn blk f-c sand, sm cndrs, silt(Fill)(SM)		5		
		5.6	6-50/1"	Bot:Red brn si f-c sand, tr cl, rock fgmts(SM)		5.5		
	1C	6.2	REC=98%	Medium hard slightly weathered, gray	S/T		4*	Lowered casing to
		11.2	RQD=61%	granite, jointed to closely jointed,			4*	6.2'.
				weathered joints, iron stained joints			3.5*	*Coring time in
						10	3.5*	minutes per foot.
					R		3.5*	
	2C	11.2	REC=99%	Medium hard slightly weathered, gray			3*	
		16.2	RQD=76%	granite, jointed to closely jointed, iron			4*	
				stained joints, weathered joints			4.5*	
						15	4*	
12:00							3.5*	End of Boring at
						16.2		16.2'.
						20		
						25		
						30		
						35		
						40		
						45		
						50		

MUESER RUTLEDGE CONSULTING ENGINEERS
ROCK CORE SKETCH

BORING NO. R200
SHEET 2 OF 3
FILE NO. 9347-200
SURFACE ELEV.
RES. ENGR. A. Klaetsch

PROJECT BLOCK 1105 - RESIDENTIAL DEVELOPMENT

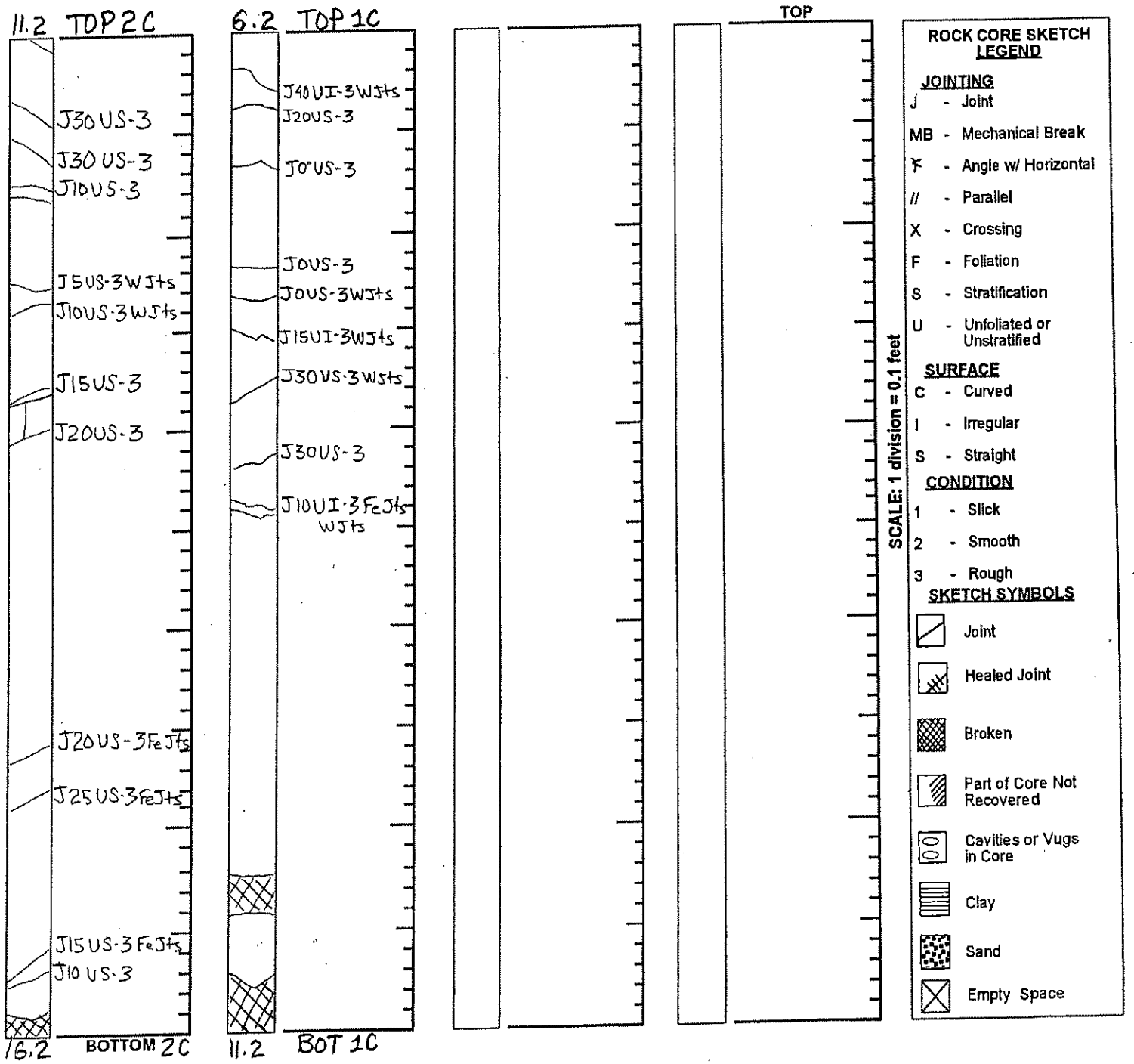
LOCATION NYC

Run No.	REC / RQD
2C	99/76

Run No.	REC / RQD
1C	98/61

Run No.	REC / RQD

Run No.	REC / RQD



ROCK CORE SKETCH LEGEND

JOINTING
- J - Joint
- MB - Mechanical Break
- ∢ - Angle w/ Horizontal
- // - Parallel
- X - Crossing
- F - Foliation
- S - Stratification
- U - Unfoliated or Unstratified

SURFACE
- C - Curved
- I - Irregular
- S - Straight

CONDITION
- 1 - Slick
- 2 - Smooth
- 3 - Rough

SKETCH SYMBOLS
- Joint
- Healed Joint
- Broken
- Part of Core Not Recovered
- Cavities or Vugs in Core
- Clay
- Sand
- Empty Space

NOTES

MUESER RUTLEDGE CONSULTING ENGINEERS

BORING NO. R-200
SHEET 3 **OF** 3
FILE NO.
SURFACE ELEV. 9347-200
DATUM

PROJECT DURST PROJECT NYC
LOCATION NEW YORK, NEW YORK
BORING LOCATION SEE PLAN

BORING EQUIPMENT AND METHODS OF STABILIZING BOREHOLE

TYPE OF BORING RIG		TYPE OF FEED DURING CORING		CASING USED	[X] YES	[ ] NO		
TRUCK	MOBILE B-61	MECHANICAL		DIA., IN	3	DEPTH, FT. FROM	0	TO
SKID		HYDRAULIC		DIA., IN.		DEPTH, FT. FROM		TO
BARGE		OTHER		DIA., IN.		DEPTH, FT. FROM		TO
OTHER								

TYPE AND SIZE OF:
D-SAMPLER 2" O.D SPLIT SPOON
U-SAMPLER
S-SAMPLER
CORE BARREL LONGYEAR NX DOUBLE TUE
CORE BIT NX DIAMOND
DRILL RODS NWJ

DRILLING MUD USED [ ] YES [X] NO
DIAMETER OF ROTARY BIT, IN. 3-7/8, 4-7/8
TYPE OF DRILLING MUD

AUGER USED [ ] YES [X] NO
TYPE AND DIAMETER, IN.

CASING HAMMER, LBS. AVERAGE FALL, IN.
SAMPLER HAMMER, LBS. 140 AVERAGE FALL, IN. 30

WATER LEVEL OBSERVATIONS IN BOREHOLE

DATE	TIME	DEPTH OF HOLE (FEET)	DEPTH OF CASING (FEET)	DEPTH TO WATER (FEET)	CONDITIONS OF OBSERVATION
10-18-02	11:50	16.2	6.2	5.5	AT COMPLETION OF BORING.

PIEZOMETER INSTALLED [ ] YES [X] NO SKETCH SHOWN ON

STANDPIPE: TYPE ID, IN. LENGTH, FT. TOP ELEV.
INTAKE ELEMENT: TYPE OD, IN. LENGTH, FT. TIP ELEV.
FILTER: MATERIAL OD, IN. LENGTH, FT. BOT. ELEV.

PAY QUANTITIES

3.5" DIA. DRY SAMPLE BORING	LIN. FT.	5.6	NO. OF 3" SHELBY TUBE SAMPLES	
3.5" DIA. U-SAMPLE BORING	LIN. FT.		NO. OF 3" UNDISTURBED SAMPLES	
CORE DRILLING IN ROCK	LIN. FT.	10.0	OTHER:	

BORING CONTRACTOR WARREN GEORGE INC.
DRILLER REYNOLDS BRIDGEPAL HELPERS PAT CLANCY
REMARKS BOREHOLE CEMENT GROUTED UPON COMPLETION.
RESIDENT ENGINEER A. KLAETSCH DATE 10-18-02

MUESER RUTLEDGE CONSULTING ENGINEERS
BORING LOG

BORING NO. R-201
SHEET 1 OF 3
FILE NO. 9347-200
SURFACE ELEV. +20.6
RES. ENGR. ANDREW KLAETSCH

PROJECT: BLOCK 1105 - RESIDENTIAL DEVELOPMENT
LOCATION : NEW YORK, NEW YORK

DAILY PROGRESS	SAMPLE NO.	SAMPLE DEPTH	SAMPLE BLOWS/6"	SAMPLE DESCRIPTION	STRATA	DEPTH	CASING BLOWS	REMARKS
09:50	1D	0.0	10-15	Brown fine to coarse sand, some silt, trace			USED	
10-17-02		2.0	10-12	brick, gravel, cinders (Fill) (SM)			REVERT	
Thursday	2D	2.0	25-15	Gray brown fine to coarse sandy gravel,				
Clear		4.0	19-26	some silt (Fill) (SM)				
60°F	3D	4.0	10-8	Brown micaceous silty fine to medium sand,		5		
		6.0	8-5	trace fine sandy silt layers (Fill) (SM)	F			
	4D	6.0	6-6	Gray fine to medium sandy silt, trace brick				
		8.0	5-13	layer, gravel (Fill) (ML)				
	5D	8.0	6-5	Gray fine sandy silt, trace brick, gravel (Fill)				
		10.0	2-1	(ML)		10		
	6D	10.0	6-12	Top: Brn gravelly f-c sand, sm silt (Fill) (SM)		11		Lowered 3" casing
		11.3	50/3"	Bot: Red brown f-c sand, sm silt, gravel (SM)	S/T			to 12.5'.
	1C	12.5	REC=98%	Medium hard slightly weathered, light gray		12.5	6*	*Coring time in
		17.5	RQD=76%	granite, jointed to closely jointed, iron			7*	minutes per foot.
				stainedjoints		15	7*	
							8*	
					R		6.5*	
	2C	17.5	REC=92%	Medium hard slightly weathered to			5*	
		22.5	RQD=60%	moderately weathered, light gray granite,			2*	
				trace mica schist zone, jointed to closely		20	2*	
				jointed, iron stained weathered joints			4*	
13:15							4*	End of Boring at
						22.5		22.5'.
						25		
						30		
						35		
						40		
						45		
						50		

MUESER RUTLEDGE CONSULTING ENGINEERS
ROCK CORE SKETCH

BORING NO. R201
SHEET 2 OF 3
FILE NO. 9347-200
SURFACE ELEV.
RES. ENGR. A Klautsch

PROJECT BLOCK 1105-RESIDENTIAL DEVELOPMENT

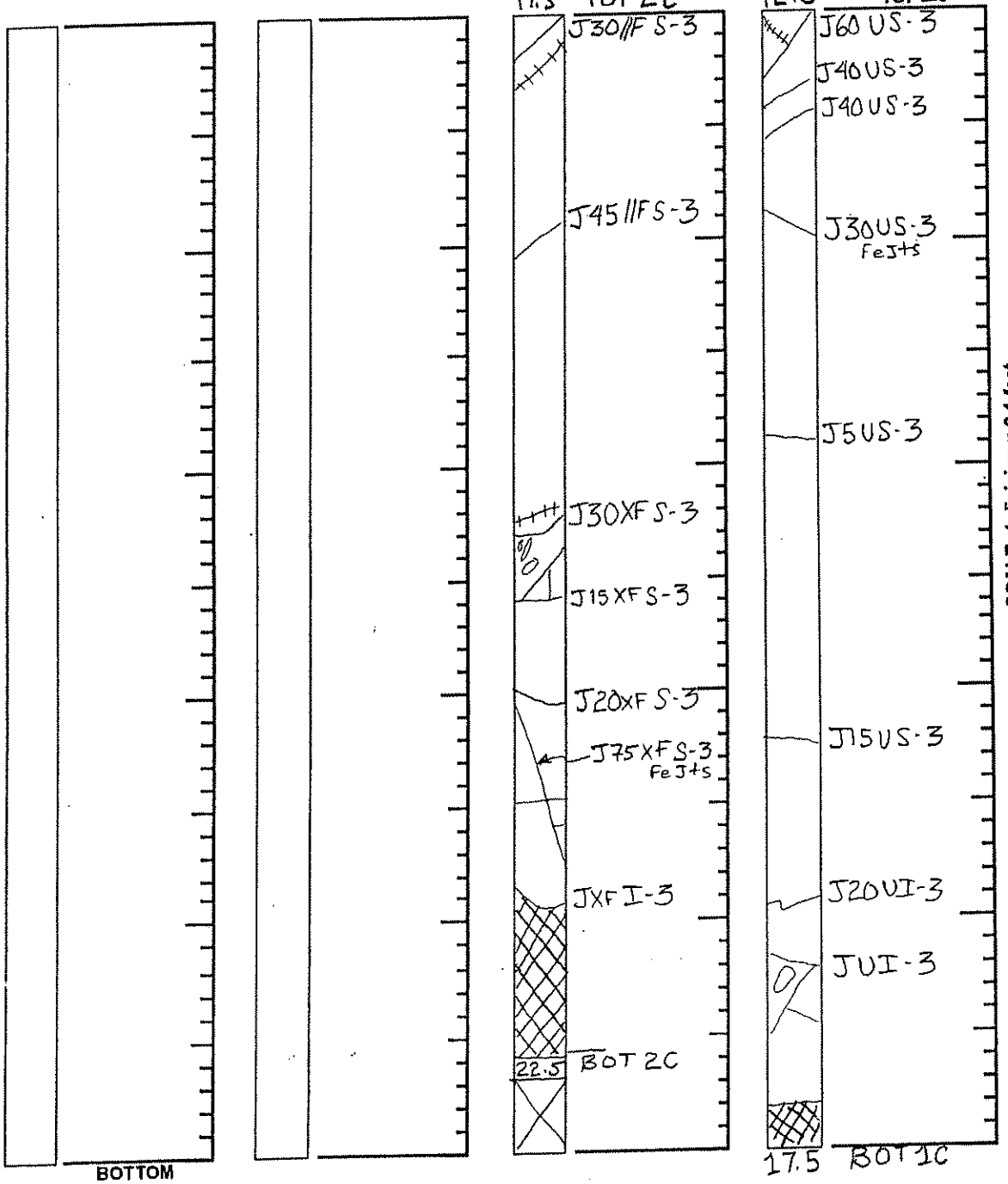
LOCATION NYC

Run No.	REC / RQD

Run No.	REC / RQD

Run No.	REC / RQD
2C	92/60

Run No.	REC / RQD
1C	98/76



ROCK CORE SKETCH LEGEND

JOINTING
- J - Joint
- MB - Mechanical Break
- ∠ - Angle w/ Horizontal
- // - Parallel
- X - Crossing
- F - Foliation
- S - Stratification
- U - Unfoliated or Unstratified

SURFACE
- C - Curved
- I - Irregular
- S - Straight

CONDITION
- 1 - Slick
- 2 - Smooth
- 3 - Rough

SKETCH SYMBOLS
- Joint
- Healed Joint
- Broken
- Part of Core Not Recovered
- Cavities or Vugs in Core
- Clay
- Sand
- Empty Space

NOTES

MUESER RUTLEDGE CONSULTING ENGINEERS

BORING NO. R-201
SHEET 3 **OF** 3
FILE NO. 9347-200
SURFACE ELEV. +20.6
DATUM BPM

PROJECT BLOCK 1105 - RESIDENTIAL DEVELOPMENT
LOCATION NEW YORK, NEW YORK
BORING LOCATION SEE PLAN

BORING EQUIPMENT AND METHODS OF STABILIZING BOREHOLE

TYPE OF BORING RIG		TYPE OF FEED DURING CORING		CASING USED	[X] YES [ ] NO			
TRUCK	MOBILE B-61	MECHANICAL		DIA., IN	4	DEPTH, FT. FROM	0	TO 12.5
SKID		HYDRAULIC		DIA., IN.		DEPTH, FT. FROM		TO
BARGE		OTHER		DIA., IN.		DEPTH, FT. FROM		TO
OTHER								

TYPE AND SIZE OF:
D-SAMPLER 2" O.D SPLIT SPOON
U-SAMPLER
S-SAMPLER
CORE BARREL LONGYEAR NX DOUBLE TUBE
CORE BIT NX DIAMOND
DRILL RODS NWJ

DRILLING MUD USED [X] YES [ ] NO
DIAMETER OF ROTARY BIT, IN. 3-7/8, 4-7/8 AT TOP
TYPE OF DRILLING MUD REVERT

AUGER USED [ ] YES [X] NO
TYPE AND DIAMETER, IN.

CASING HAMMER, LBS. _____ AVERAGE FALL, IN. _____
SAMPLER HAMMER, LBS. 140 AVERAGE FALL, IN. 30

WATER LEVEL OBSERVATIONS IN BOREHOLE

DATE	TIME	DEPTH OF HOLE (FEET)	DEPTH OF CASING (FEET)	DEPTH TO WATER (FEET)	CONDITIONS OF OBSERVATION
10-17-02	14:15	21.1	12.5	8.1	AT COMPLETION OF BORING.
10-18-02	8:20	21.1	12.6	9.3	OVERNIGHT.

PIEZOMETER INSTALLED [ ] YES [X] NO SKETCH SHOWN ON

STANDPIPE: TYPE ID, IN. LENGTH, FT. TOP ELEV.
INTAKE ELEMENT: TYPE OD, IN. LENGTH, FT. TIP ELEV.
FILTER: MATERIAL OD, IN. LENGTH, FT. BOT. ELEV.

PAY QUANTITIES

3.5" DIA. DRY SAMPLE BORING	LIN. FT.	12.5	NO. OF 3" SHELBY TUBE SAMPLES	
3.5" DIA. U-SAMPLE BORING	LIN. FT.		NO. OF 3" UNDISTURBED SAMPLES	
CORE DRILLING IN ROCK	LIN. FT.	10.0	OTHER:	

BORING CONTRACTOR WARREN GEORGE INC.
DRILLER REYNOLDS BRIDGEPAL HELPERS PAT CLANCY
REMARKS BOREHOLE GROUTED UPON COMPLETION.
RESIDENT ENGINEER ANDREW KLAETSCH DATE 10-18-02

BORING NO. R-201

MUESER RUTLEDGE CONSULTING ENGINEERS
BORING LOG

BORING NO. R-202P
SHEET 1 OF 5
FILE NO. 9347-200
SURFACE ELEV. +24.7
RES. ENGR. ANDREW KLAETSCH

PROJECT: BLOCK 1105 - RESIDENTIAL DEVELOPMENT
LOCATION : NEW YORK, NEW YORK

DAILY PROGRESS	SAMPLE NO.	SAMPLE DEPTH	SAMPLE BLOWS/6"	SAMPLE DESCRIPTION	STRATA	DEPTH	CASING BLOWS	REMARKS
08:15							PUSH	9" Concrete at surface.
10-21-02	1D	1.0	5-6	Brown fine to coarse sand, some silt,				
Monday		3.0	3-3	cinders, trace gravel, brick (Fill) (SM)				
Cloudy	2D	3.0	3-6	Red brown fine to medium sand, some silt,	F			
50°F		5.0	9-11	trace cinders, gravel, brick (Fill) (SM)		5	▼	
	3D	5.0	15-8	Brown black fine to coarse sand, some silt,			59	REC=4"
		7.0	8-12	trace gravel, cinders, mica (Fill) (SM)			55	
	4D	7.0	14-15	Top: Black fine to coarse sand, some silt,			51	
		9.0	10-10	trace mica, cinders (Fill) (SM)		9	24	
				Bot:Brn f-c sand, sm si, rock fgmts, mic(SM)		10	20/7"	Tip of casing at 9.7'.
	5NR	10.0	50/0"	No recovery	S/T		WATER	Hard drilling at 11'.
	1C	11.5	REC=95%	Medium hard slightly weathered, gray		11.5	5*	
		16.5	RQD=84%	granite, moderately jointed, iron stained			4*	
				joints to weathered joints			4*	
						15	7*	
							11*	
	2C	16.5	REC=100%	Hard slightly weathered to unweathered,	R		6*	
		21.5	RQD=92%	light gray granite, moderately jointed to			5*	
				jointed, iron stained joints to weathered			5*	
				joints		20	5*	
11:35							7*	End of Boring at 21.5'.
						21.5		
						25		
						30		
						35		
						40		
						45		
						50		

MUESER RUTLEDGE CONSULTING ENGINEERS
ROCK CORE SKETCH

BORING NO. R202P
SHEET 2 OF 5
FILE NO. 9347-200
SURFACE ELEV.
RES. ENGR. A. Klaetsch

PROJECT BLOCK 1105 - RESIDENTIAL DEVELOPMENT

LOCATION NYC

Run No.	REC / RQD

Run No.	REC / RQD

Run No.	REC / RQD
2C	100/92

Run No.	REC / RQD
1C	95/84

16.5 TOP 2C

11.5 TOP 1C

J15US-3 FeJts

J0US-3 FeJts, WJts

J10US-3 FeJts

J55US-3

J0US-3

J20US-3

J10UI-3

21.5 BOT 2C

J70US-3 FeJts

J5US-3 FeJts

J0UI-3 FeJts

J10US-3 FeJts

J5UC-3 FeJts WJts

J15US-3 FeJts

JI-3 FeJts

BOT 1C 16.5'

BOTTOM

SCALE: 1 division = 0.1 feet

ROCK CORE SKETCH LEGEND

JOINTING
- J - Joint
- MB - Mechanical Break
- ∠ - Angle w/ Horizontal
- // - Parallel
- X - Crossing
- F - Foliation
- S - Stratification
- U - Unfoliated or Unstratified

SURFACE
- C - Curved
- I - Irregular
- S - Straight

CONDITION
- 1 - Slick
- 2 - Smooth
- 3 - Rough

SKETCH SYMBOLS
- Joint
- Healed Joint
- Broken
- Part of Core Not Recovered
- Cavities or Vugs in Core
- Clay
- Sand
- Empty Space

NOTES

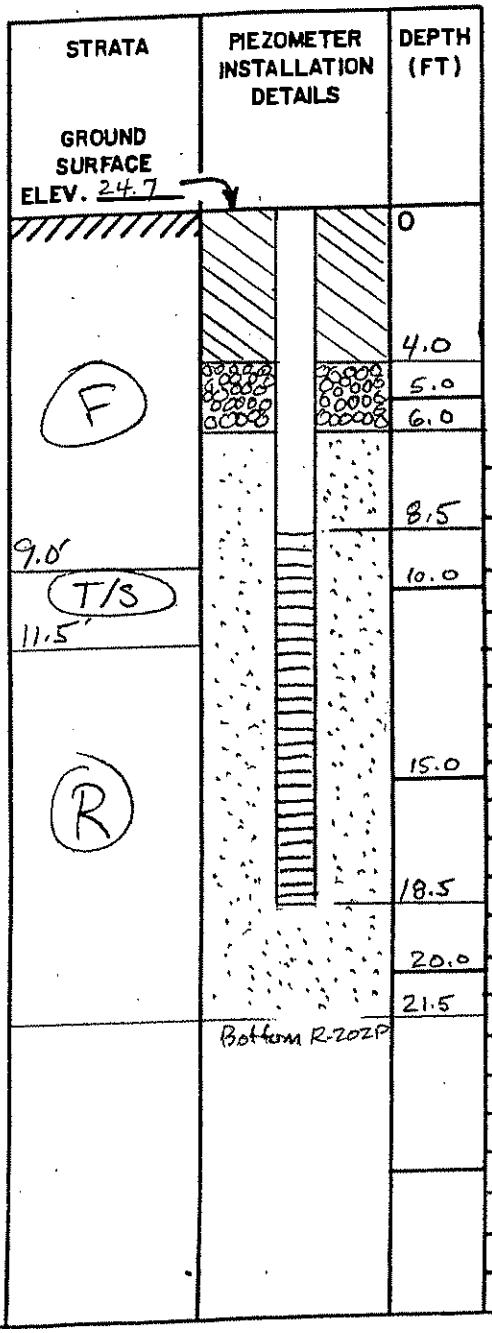
SHEET 3 OF 5
FILE NO. 9347-200
SUBCODE

MUESER RUTLEDGE CONSULTING ENGINEERS

PIEZOMETER RECORD

PROJECT Block 1105 - Residential Development PIEZOMETER NO. R-202P
LOCATION New York New York
PIEZOMETER LOCATION See Plan DATE OF INSTALLATION 10/21/02
☐ SEE SKETCH ON BACK RES. ENG. A. Klaefsch

PIEZOMETER TYPE



INTAKE POINT

depth to bottom, ft = 21.5
depth to top, ft = 6.0
length, ft = 15.5 = L
diameter, in = 3 7/8, ft = 0.32 = 2R

STANDPIPE/RISER

elevation of rim, ft = 24.7
diameter, in = 1 1/4, ft = 0.1 = 2r

READING TIME		DEPTH – RIM TO WATER	ELEVATION OF WATER	REMARKS
DATE	CLOCK			
10/21	12:52	9.80'	+14.5	at completion
10/28	08:20	15.20'	+9.5	
10/30	10:20	15.30	+9.4	

GROUND SURFACE ELEV. 24.7

Sand Bentonite
Gravel Grout

PIEZOMETER NO. R-202P

SHEET 4 OF 5

MUESER RUTLEDGE CONSULTING ENGINEERS

FILE NO. 9347-200

SUBCODE _____

VARIABLE HEAD PERMEABILITY TEST

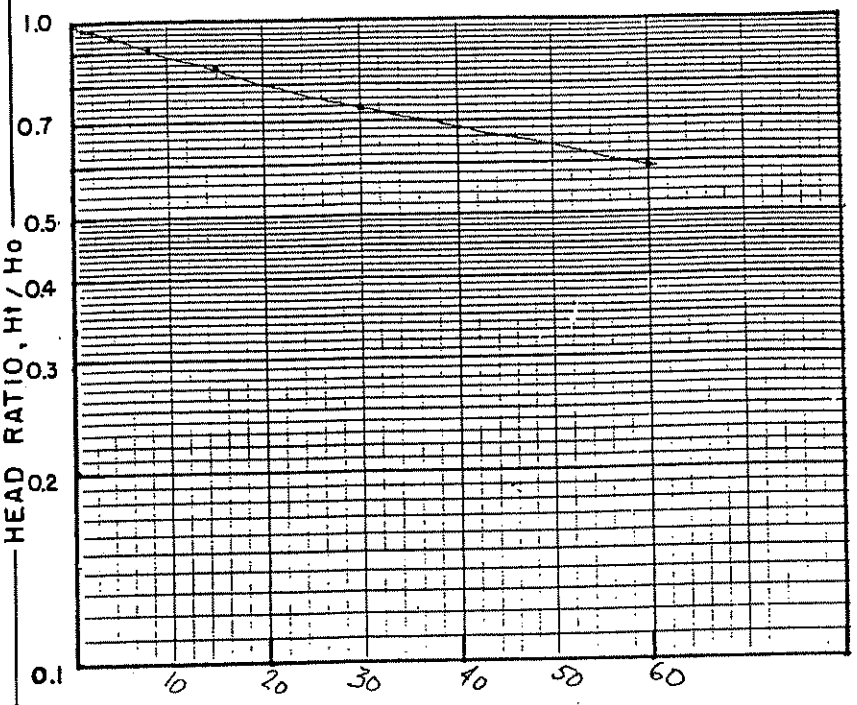
☐ BOREHOLE OR ☒ PIEZOMETER NO. R-202P

TEST NO. _____

PROJECT Block 1105 - Residential Development RES.ENG. A. Klaetsch

LOCATION New York, New York CALC.BY ____ DATE ____

PIEZOMETER LOCATION See Plan CH'KD BY ____ DATE ____



INTAKE POINT

depth to bottom, ft = 21.5'

depth to top, ft = 6.0'

length, ft = 15.5' = L

diameter, in = 3 3/8, ft = _____ = 2R

STANDPIPE/RISER

diameter, in = 1 1/4, ft = _____ = 2r

depth of casing, ft = _____

depth to which standpipe was bailed, ft = 17.71 = Z

READING TIME			TEST DEPTH-RIM TO WATER ft.	DEPTH-RIM TO TIDE OR GWL ft.	UNBALANCED HEAD H ft.	HEAD RATIO Ht/Ho	REMARKS
DATE	CLOCK	Δt MIN.					
10/22/02	13:05		17.71	13.86	0		STATIC WATER LEVEL
	13:18:45	0	17.71		3.85'	1.0	INITIAL READING
	13:19:15	0.5	17.65		3.79'	0.984	
	13:19:45	1.0	17.60'		3.74'	0.971	
	13:20:45	2.0	17:58'		3.72'	0.966	
	13:22:45	4.0	17.52'		3.66'	0.951	
	13:26:45	8.0	17.35'		3.49'	0.906	
	13:33:45	15.0	17.14'		3.28'	0.852	
	13:48:45	30.0	16.70'		2.84'	0.738	
	14:18:45	60.0	16.16'		2.30'	0.597	

PIEZOMETER NO. R-202P

MUESER RUTLEDGE CONSULTING ENGINEERS

BORING NO. R-202P
SHEET 5 **OF** 5
FILE NO. 9347-200
SURFACE ELEV. +24.7
DATUM BPM

PROJECT BLOCK 1105 - RESIDENTIAL DEVELOPMENT
LOCATION NEW YORK, NEW YORK
BORING LOCATION SEE PLAN

BORING EQUIPMENT AND METHODS OF STABILIZING BOREHOLE

TYPE OF BORING RIG		TYPE OF FEED DURING CORING		CASING USED	[X] YES [ ] NO			
TRUCK	DK-50	MECHANICAL		DIA., IN	4	DEPTH, FT. FROM	0	TO 9.7
SKID		HYDRAULIC		DIA., IN.		DEPTH, FT. FROM		TO
BARGE		OTHER		DIA., IN.		DEPTH, FT. FROM		TO
OTHER								

TYPE AND SIZE OF:
D-SAMPLER 2" O.D SPLIT SPOON
U-SAMPLER
S-SAMPLER
CORE BARREL LONGYEAR NX DOUBLE TUBE
CORE BIT NX DIAMOND
DRILL RODS NWJ

DRILLING MUD USED [ ] YES [X] NO
DIAMETER OF ROTARY BIT, IN. 3-7/8
TYPE OF DRILLING MUD

AUGER USED [ ] YES [X] NO
TYPE AND DIAMETER, IN.

CASING HAMMER, LBS. 140 AVERAGE FALL, IN. 24
SAMPLER HAMMER, LBS. 140 AVERAGE FALL, IN. 30

WATER LEVEL OBSERVATIONS IN BOREHOLE

DATE	TIME	DEPTH OF HOLE (FEET)	DEPTH OF CASING (FEET)	DEPTH TO WATER (FEET)	CONDITIONS OF OBSERVATION
10-21-02	12:50	21.5		9.8	AT COMPLETION OF BORING.
10-22-02	12:30	21.5		13.86	

PIEZOMETER INSTALLED [X] YES [ ] NO SKETCH SHOWN ON SEE SHEET NO. 4

STANDPIPE:	TYPE	PVC	ID, IN.	1-1/4	LENGTH, FT.	18.5	TOP ELEV.	+24.7
INTAKE ELEMENT:	TYPE	SLOTTED PVC	OD, IN.	1-3/8	LENGTH, FT.	10	TIP ELEV.	+6.2
FILTER:	MATERIAL	SAND	OD, IN.		LENGTH, FT.		BOT. ELEV.	+3.2

PAY QUANTITIES

3.5" DIA. DRY SAMPLE BORING	LIN. FT.	11.5	NO. OF 3" SHELBY TUBE SAMPLES	
3.5" DIA. U-SAMPLE BORING	LIN. FT.		NO. OF 3" UNDISTURBED SAMPLES	
CORE DRILLING IN ROCK	LIN. FT.	10.0	OTHER:	

BORING CONTRACTOR WARREN GEORGE INC.
DRILLER JACOB HARRIS HELPERS GARY SMITH
REMARKS BOREHOLE GROUTED UPON COMPLETION.
RESIDENT ENGINEER ANDREW KLAETSCH DATE 10-21-02

BORING NO. R-202P

MUESER RUTLEDGE CONSULTING ENGINEERS
BORING LOG

BORING NO. R-203
SHEET 1 OF 3
FILE NO. 9347-200
SURFACE ELEV. +24.7
RES. ENGR. ANDREW KLAETSCH

PROJECT: BLOCK 1105 - RESIDENTIAL DEVELOPMENT
LOCATION : NEW YORK, NEW YORK

DAILY PROGRESS	SAMPLE NO.	SAMPLE DEPTH	SAMPLE BLOWS/6"	SAMPLE DESCRIPTION	STRATA	DEPTH	CASING BLOWS	REMARKS
13:30							DRILLED	9" Concrete at
10-21-02	1D	1.5	12	Brown fine to coarse sandy gravel, some			AHEAD	surface. REC=1"
Monday		3.0	12-9	silt, trace brick, concrete (Fill) (SM)			4"	Lowered casing to
Cloudy	2D	3.0	17-17	Brown fine to coarse sand, some brick,			64	2.5'; then drove
60°F		5.0	14-6	cinders, silt (Fill) (SM)		5	248	with 300 lb.
	3D	5.0	6-11	Top: Blk fine to coarse sand, some silt,	F		83	hammer.
14:30		7.0	15-26	cinders, trace brick, wood (Fill) (SM)			63	
				Bot: Brn si f-m sand, tr gvl, c sa (Fill) (SM)			49	
08:00	4D	7.0	21-12	Top: Brown fine to coarse sand, some silt,			35	
10-22-02		9.0	15-10	cinders, trace gravel (Fill) (SM)		10	25	
Tuesday				Bot: Brown silty fine to medium sand, trace			18	REC=2"
Clear	5D	10.0	5-4	fine sandy silt pockets, mica (Fill) (SM)		12	13	Occasional cobbles
508f		12.0	6-22	Brown silty fine to medium sand, trace clay			22	from 12' to 15'.
				(Possible Fill) (SM)			18	
						15	50	
	6D	15.0	9-8	Brown micaceous fine to coarse sand, some			61	
		17.0	11-15	silt, rock fragments (SM)			66	
							43	
							69	
						20	68	
	7D	20.0	5-15	Top: Stiff brown clayey silt, trace fine sand,				
		22.0	25-27	gray fine sandy silt layers (ML)	S/T			
				Bot: Gray silty fine sand, trace clay, coarse				
				sand, gravel, silty fine to medium sand				
				layers (SM)		25		
	8D	25.0	12-9	Gray silt, some fine sand, trace clay, coarse				
		27.0	14-18	sand, gravel (ML)				
						30		Hard drilling &
	9D	30.0	19-27	Gray silty fine to coarse sand, trace clay,				rod chatter from
		31.2	100/3"	gravel, white, decomposed rock (SM)		32		31.2' to 32'.
	1C	32.0	REC=78%	Intermediate moderately weathered to			4*	*Coring time in
		37.0	RQD=28%	slightly weathered, gray granitic, closely			5*	minutes per foot.
				jointed to broken, weathered joints to iron		35	6.5*	
				stained joints			4.5*	
					R		4*	
	2C	37.0	REC=90%	Medium hard to hard slightly weathered to			4*	
		42.0	RQD=80%	unweathered, gray granitic, jointed, slightly			5*	
				weathered joints		40	5*	
							6*	End of Boring at
12:10						42	4*	42'.
						45		
						50		

MUESER RUTLEDGE CONSULTING ENGINEERS
ROCK CORE SKETCH

BORING NO. R203
SHEET 2 OF 3
FILE NO. 9347-200
SURFACE ELEV.
RES. ENGR. A. Klaetsch

PROJECT BLOCK 1105 - RESIDENTIAL DEVELOPMENT
LOCATION NYC

Run No.	REC / RQD
2C	90/80

Run No.	REC / RQD
1C	78/28

Run No.	REC / RQD

Run No.	REC / RQD

37.0 TOP 2C

J80 U S-3
J10 U S-3
J10 U S-3
J15 U S-3
J75 U S-3
J25 U S-3
42.0 BOT 2C
BOTTOM

32.0 TOP 1C

MdW
J15 U S-3 Fe Jts
J0U C-3 Wjts, Fe Jts
J15 U S-3 Fe Jts
J10 U S-3 Fe Jts Wjts
J15 U S-3
J15 U S-3
J5 U I-3
SIW
37.0 37.0 BOT 1C

TOP

SCALE: 1 division = 0.1 feet

ROCK CORE SKETCH LEGEND

JOINTING
J - Joint
MB - Mechanical Break
⊀ - Angle w/ Horizontal
// - Parallel
X - Crossing
F - Foliation
S - Stratification
U - Unfoliated or Unstratified

SURFACE
C - Curved
I - Irregular
S - Straight

CONDITION
1 - Slick
2 - Smooth
3 - Rough

SKETCH SYMBOLS
Joint
Healed Joint
Broken
Part of Core Not Recovered
Cavities or Vugs in Core
Clay
Sand
Empty Space

NOTES

MUESER RUTLEDGE CONSULTING ENGINEERS

BORING NO. R-203
SHEET 3 **OF** 3
FILE NO. 9347-200
SURFACE ELEV. +24.7
DATUM BPM

PROJECT BLOCK 1105 - RESIDENTIAL DEVELOPMENT
LOCATION NEW YORK, NEW YORK
BORING LOCATION SEE PLAN

BORING EQUIPMENT AND METHODS OF STABILIZING BOREHOLE

TYPE OF BORING RIG		TYPE OF FEED DURING CORING		CASING USED	[X] YES	[ ] NO		
TRUCK	DK-50	MECHANICAL		DIA., IN 4	DEPTH, FT. FROM	0	TO	20
SKID		HYDRAULIC		DIA., IN.	DEPTH, FT. FROM		TO	
BARGE		OTHER		DIA., IN.	DEPTH, FT. FROM		TO	
OTHER								

TYPE AND SIZE OF:
D-SAMPLER 2" O.D SPLIT SPOON
U-SAMPLER
S-SAMPLER
CORE BARREL LONGYEAR NX DOUBLE TUBE
CORE BIT NX DIAMOND
DRILL RODS NWJ

DRILLING MUD USED [ ] YES [X] NO
DIAMETER OF ROTARY BIT, IN. 3-7/8
TYPE OF DRILLING MUD

AUGER USED [ ] YES [X] NO
TYPE AND DIAMETER, IN.

CASING HAMMER, LBS. 300 AVERAGE FALL, IN. 24
SAMPLER HAMMER, LBS. 140 AVERAGE FALL, IN. 30

WATER LEVEL OBSERVATIONS IN BOREHOLE

DATE	TIME	DEPTH OF HOLE (FEET)	DEPTH OF CASING (FEET)	DEPTH TO WATER (FEET)	CONDITIONS OF OBSERVATION
10-22-02	12:10	42	20	11.1	AT COMPLETION OF BORING.

PIEZOMETER INSTALLED [ ] YES [X] NO SKETCH SHOWN ON

STANDPIPE: TYPE ID, IN. LENGTH, FT. TOP ELEV.
INTAKE ELEMENT: TYPE OD, IN. LENGTH, FT. TIP ELEV.
FILTER: MATERIAL OD, IN. LENGTH, FT. BOT. ELEV.

PAY QUANTITIES

3.5" DIA. DRY SAMPLE BORING	LIN. FT.	32.0	NO. OF 3" SHELBY TUBE SAMPLES	
3.5" DIA. U-SAMPLE BORING	LIN. FT.		NO. OF 3" UNDISTURBED SAMPLES	
CORE DRILLING IN ROCK	LIN. FT.	10.0	OTHER:	

BORING CONTRACTOR WARREN GEORGE INC.
DRILLER JACOB HARRIS HELPERS GARY SMITH
REMARKS BOREHOLE CEMENT GROUTED UPON COMPLETION.
RESIDENT ENGINEER ANDREW KLAETSCH DATE 10-22-02

BORING NO. R-203

MUESER RUTLEDGE CONSULTING ENGINEERS
BORING LOG

BORING NO. R-204
SHEET 1 OF 3
FILE NO. 9347-200
SURFACE ELEV. +24.6
RES. ENGR. ANDREW KLAETSCH

PROJECT: BLOCK 1105 - RESIDENTIAL DEVELOPMENT
LOCATION : NEW YORK, NEW YORK

DAILY PROGRESS	SAMPLE NO.	SAMPLE DEPTH	SAMPLE BLOWS/6"	SAMPLE DESCRIPTION	STRATA	DEPTH	CASING BLOWS	REMARKS
12:35							PUSH	7" Concrete at
10-17-02	1D	1.0	3-3	Brown fine to coarse sand, some gravel, silt				surface.
Thursday		3.0	5-7	(Fill) (SM)				Wash ahead of
Clear	2D	3.0	100/6"	Brown black silty fine to medium sand,				casing; push to 10'.
60°F		5.0		some cinders, trace brick (Fill) (SM)		5		
	3D	5.0	3-3	Brown fine to coarse sand, some silt, trace				REC=3"
		7.0	4-5	gravel, brick, mica (Fill) (SM)				
	4D	7.0	4-4	Brown silty fine to coarse sand, some	F			
		9.0	4-5	cinders, trace mica (Fill) (SM)				
	5D	9.0	2-2	Brown fine to coarse sand, some silt,		10	▽	REC=4"
14:30		11.0	2-2	cinders, trace gravel, mica (Fill) (SM)			PUSH	
07:30	6D	11.0	2-3	Brown fine to coarse sand, some silt, trace			PUSH	
10-18-02		13.0	4-5	fine sandy silt pockets, cinders (Fill) (SM)			PUSH	
Friday							74	Water return.
Clear						15	WATER	Water loss at 15'.
50°F	7D	15.0	5-4	Brown fine to coarse sand, some silt, trace			USED	REC=4"
		17.0	3-3	clay, gravel (Possible Fill) (SM)		17		
						20		
	8D	20.0	13-18	Interlayered gray fine sandy silt & brown				
		22.0	60-35	red silty fine sand, trace gravel (ML&SM)				Occasional cobble
					S/T			from 22' to 28'.
						25		
	9D	25.0	10-11	Stiff brown clayey silt, trace fine to coarse				
		27.0	20-100	sand, gravel, some layers silty fine to				Casing to 28'; hard
				coarse sand, tr gravel, clay (ML&SM)		28	▽	drilling.
	1C	28.5	REC=36%	Top: Dark gray diabase boulder	BLDR		16*	*Coring time in
		33.5		Bot 6": Light gray cobbles		29.5	6*	minutes per foot.
							5*	
					S/T		3*	
						33	3*	
	2C	33.5	REC=98%	Top 1.5': Intermediate moderately			4*	
		38.5	RQD=50%	weathered to slightly weathered, gray		35	4*	
				granite, closely jointed to Bkn, WJts			13*	
				Bot 3.5': MdHd SlW, light gray granite,			12*	
				jointed, iron stained joints, mica	R		15*	
	3C	38.5	REC=99%	Medium hard slightly weathered, light gray			6*	
		43.5	RQD=70%	granite, jointed, weathered joints		40	6*	
							7*	
							8*	
13:20							7*	End of Boring at
						43.5		43.5'.
						45		
						50		

MUESER RUTLEDGE CONSULTING ENGINEERS
ROCK CORE SKETCH

BORING NO. R204
SHEET 2 OF 3
FILE NO. 9347-200
SURFACE ELEV.
RES. ENGR. A. Klaetsch

PROJECT BLOCK 1105 - RESIDENTIAL DEVELOPMENT

LOCATION NYC

Run No.	REC / RQD

Run No.	REC / RQD
3C	99/70

Run No.	REC / RQD
2C	98/50

Run No.	REC / RQD
1C	36/_

38.5 TOP 3C
J5US-3 WJts
J5VS-3
J5US-3 WJts
J70US-3 WJts
J90UC-3 WJts
J10US-3 WJts
J10US-3 WJts
43.5 BOT 3C

33.5 TOP 2C
J20U WJts
J75U WJts
MdW
J5US-3 FeJts
MB
J10US-3
BOT 2C
38.5

28.5 TOP 1C
Diabase
J30US-3
J60US-3
Cobbles
33.5
BOT 1C 33.5'

BOTTOM

SCALE: 1 division = 0.1 feet

ROCK CORE SKETCH LEGEND

JOINTING
- J - Joint
- MB - Mechanical Break
- ∠ - Angle w/ Horizontal
- // - Parallel
- X - Crossing
- F - Foliation
- S - Stratification
- U - Unfoliated or Unstratified

SURFACE
- C - Curved
- I - Irregular
- S - Straight

CONDITION
- 1 - Slick
- 2 - Smooth
- 3 - Rough

SKETCH SYMBOLS
- Joint
- Healed Joint
- Broken
- Part of Core Not Recovered
- Cavities or Vugs in Core
- Clay
- Sand
- Empty Space

NOTES

MUESER RUTLEDGE CONSULTING ENGINEERS

BORING NO. R-204
SHEET 3 **OF** 3
FILE NO. 9347-200
SURFACE ELEV. +24.6
DATUM BPM

PROJECT BLOCK 1105 - RESIDENTIAL DEVELOPMENT
LOCATION NEW YORK, NEW YORK
BORING LOCATION SEE PLAN

BORING EQUIPMENT AND METHODS OF STABILIZING BOREHOLE

TYPE OF BORING RIG		TYPE OF FEED DURING CORING		CASING USED	[X] YES	[ ] NO		
TRUCK	DK-50	MECHANICAL		DIA., IN 4	DEPTH, FT. FROM	0	TO	28
SKID		HYDRAULIC		DIA., IN.	DEPTH, FT. FROM		TO	
BARGE		OTHER		DIA., IN.	DEPTH, FT. FROM		TO	
OTHER								

TYPE AND SIZE OF:
D-SAMPLER 2" O.D SPLIT SPOON
U-SAMPLER
S-SAMPLER
CORE BARREL LONGYEAR NX DOUBLE TUBE
CORE BIT NX DIAMOND
DRILL RODS NWJ

DRILLING MUD USED [ ] YES [X] NO
DIAMETER OF ROTARY BIT, IN. 3-7/8
TYPE OF DRILLING MUD

AUGER USED [ ] YES [X] NO
TYPE AND DIAMETER, IN.

CASING HAMMER, LBS. 140 AVERAGE FALL, IN. 30
SAMPLER HAMMER, LBS. 140 AVERAGE FALL, IN. 30

WATER LEVEL OBSERVATIONS IN BOREHOLE

DATE	TIME	DEPTH OF HOLE (FEET)	DEPTH OF CASING (FEET)	DEPTH TO WATER (FEET)	CONDITIONS OF OBSERVATION
10-8-02	7:30	11	10	DRY	OVERNIGHT.
10-18-02	13:35	43.5	28	16	AT COMPLETION OF BORING.

PIEZOMETER INSTALLED [ ] YES [X] NO SKETCH SHOWN ON

STANDPIPE: TYPE ID, IN. LENGTH, FT. TOP ELEV.
INTAKE ELEMENT: TYPE OD, IN. LENGTH, FT. TIP ELEV.
FILTER: MATERIAL OD, IN. LENGTH, FT. BOT. ELEV.

PAY QUANTITIES

3.5" DIA. DRY SAMPLE BORING	LIN. FT.	28.5	NO. OF 3" SHELBY TUBE SAMPLES	
3.5" DIA. U-SAMPLE BORING	LIN. FT.		NO. OF 3" UNDISTURBED SAMPLES	
CORE DRILLING IN ROCK	LIN. FT.	15.0	OTHER:	

BORING CONTRACTOR WARREN GEORGE INC.
DRILLER JACOB HARRIS HELPERS ALVRO LONDON/DAVE HARRIS
REMARKS BOREHOLE CEMENT GROUTED UPON COMPLETION.
RESIDENT ENGINEER ANDREW KLAETSCH DATE 10-17-02

QUARTERLY GROUNDWATER MONITORING REPORT

Mid Block #57 Project
a.k.a. West 57th Street Project
615-649 West 57th Street
New York, New York

Off-Site BCP Site No. C231062A
NYSDEC Spill No.: 9810172

Period: April 1, 2013 through June 30, 2013

Report Date: August 12, 2013

Site Phase: Quarterly groundwater gauging and sampling

Regulatory Contact: Dana Kaplan
New York State Department of Environmental Conservation
Region 2-Division of Environmental Remediation
47-40 21st Street
Long Island City, New York 11101

Site Description and History: The following is a brief discussion of the history of 615-649 West 57th Street, New York, New York (the "Site"). A site location map is provided as Figure 1.

The western portion of the Site formerly contained the Artkraft Strauss Company Building (830 12th Avenue). This portion of the Site is a vacant lot that contained a two-story warehouse where signs and billboards were once manufactured for Times Square. The Artkraft building was demolished in February 2011.

The mid-block property is an approximately 70,000 square foot vacant lot. The mid-block property formerly contained an Airborne Express parcel warehouse and vehicular maintenance building (631-649 West 57th Street), Potamkin Toyota auto service repair facility (623-629 West 57th Street), Copacabana Night Club (615-621 West 57th Street), Goodyear Tire and Rubber Facility (607-613 West 57th Street), and Dynasty Auto Body (616-618 West 58th Street).

Remediation of the Mid Block #57 Project commenced on July 23, 2012 in accordance with the Mid Block #57 Project Remedial Action Work Plan. Remediation has consisted of excavation with off-site disposal of petroleum impacted soil, site dewatering and ongoing community air monitoring.

Site wide dewatering for the Mid Block #57 Project commenced on October 5, 2012 and was ongoing throughout the 1st Quarter 2013. Since October 5, 2012, a wellpoint dewatering and treatment system installed by Moretrench on behalf of the excavation contractor, Laquila, has removed and treated approximately 100,000 gallons/day from the wellpoints located inside the excavation's sheeting limits along the 57th Street and 58th Street sidewalks.

Investigations Completed: Roux Associates submitted a Mid Block School #57 Project Remedial Investigation Summary Report ("Roux RI") to the NYSDEC on December 3, 2007 and a Spill Closure Work Plan ("SCWP") to the NYSDEC on March 14, 2008, which proposed excavation to close out the existing Spill Number 9810172. The NYSDEC provided a SCWP approval letter dated March 27, 2008.

The NYSDEC approved the Brownfields Cleanup Program ("BCP") application for the Mid Block #57 Project on December 2, 2008. The Brownfield Cleanup Agreement was executed by the NYSDEC on April 27, 2009. A Remedial Action Work Plan ("RAWP") was submitted to the NYSDEC on July 31, 2009 and was approved by NYSDEC on March 5, 2010. The approved Mid Block #57 Project RAWP replaces the prior SCWP.

A Site Characterization investigation was conducted for the western portion of the Site known as the West Block #57 Project in October and November 2010 in accordance with Order on Consent Index R2-5000-10-08 for Site Number 231071.

Quarterly groundwater monitoring for benzene, toluene, ethylbenzene, xylene ("BTEX"), and methyl tert-butyl ether ("MTBE") have occurred at the Site since October 2000. Concentrations have varied but overall remain relatively stable since the onset of monitoring.

The groundwater analytical parameter list was modified to include the complete USEPA 8260 list of VOCs for select monitoring wells per NYSDEC request during an August 11, 2010 investigation scoping meeting for the West Block #57 Project.

Field Activities Performed: The groundwater monitoring activities conducted between April 1, 2013 through June 30, 2013 (the "Second Quarter 2013") included gauging and sampling from monitoring wells MW-3, MW-7, MW-8, MW-9, MW-10, and MW-11. Monitoring wells MW-2 and MW-2D were inaccessible as they were blocked by

construction related equipment and were not gauged or sampled during the Second Quarter 2013.

As noted above in the Site Description and History section, a groundwater dewatering and treatment system has been extracting groundwater at approximately 100,000 gallons/day since October 5, 2012 from wellpoints located inside the excavation's sheeting limits along the 57th Street and 58th Street sidewalks. Extracted groundwater is treated onsite through a temporary groundwater treatment system and then discharged to the NY City Sewer on 57th Street in accordance with a sewer discharge permit. Site wide dewatering has changed the groundwater flow direction and lowered the groundwater table as noted below.

In situ chemical oxidation (ISCO) groundwater injections were performed in the vicinity of MW-8 along the 58th Street sidewalk in accordance with the NYSDEC-approved *In Situ* Chemical Oxidation Work Plan, dated May 20, 2013. This remedial work will be summarized separately in a summary report to be provided to NYSDEC in accordance with the Off-Site BCP Site No. C231062A and NYSDEC Spill No.: 9810172.

Groundwater Gauging and Flow Direction: The elevation of the Site is between 6 and 20 feet above Manhattan Datum. The nearest surface water body is the Hudson River, which is located approximately 200 feet west of the Site. Groundwater beneath the Site is approximately 12 to 17 feet below land surface ("bls"). Water table elevations in the 57th Street monitoring wells were four to six feet lower than normal non-pumping water levels as a result of the continuing operation of the dewatering system mentioned above. Free product was not observed in any of the monitoring wells. Table 1 provides the groundwater gauging and elevation data from June 11, 2013.

The June 11, 2013 groundwater gauging data was used to calculate groundwater elevations and generate a groundwater contour map provided as Figure 2. As shown in Figure 2, groundwater east of the Site generally flows northwest with exception to the mid block where the water table is lowered due to active groundwater pumping associated with onsite construction dewatering.

Groundwater Quality: The following wells were sampled on June 11, 2013: MW-3, MW-7, MW-8, MW-9, MW-10, and MW-11. Groundwater samples were analyzed for Full List VOCs by USEPA Method 8260B.

Table 2 and Figure 3 display exceedances of the NYSDEC Ambient Water Quality Standards and Guidance Values ("AWQSGVs") for Class GA groundwater presented in the Division of Water Technical and Operational Guidance Series (1.1.1) "Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations" (NYSDEC, 1998), as amended in April 2000.

VOCs were detected at concentrations exceeding the AWQSGVs in MW-3, MW-8, MW-9, and MW-11 (Table 2 and Figure 3). There were no concentrations of petroleum related VOCs detected in the upgradient monitoring wells MW-7 and MW-11 exceeding NYSDEC AWQSGVs. MW-8 and MW-11 contained detections of acetone above the AWSGVS, but this is attributed to the laboratory and is not indicative of groundwater quality. Downgradient monitoring wells MW-2 and MW-2D were not accessible for sampling. A summary of historic concentrations of the sum of BTEX and MTBE compounds is presented as Table 3.

Upcoming Tasks:

The following activities are scheduled for the next reporting period:

- perform quarterly gauging of wells; and
- perform quarterly groundwater sampling.

Discussion:

A comparison of historic groundwater analytical results for the sum of BTEX and MTBE compounds from October 2000 through June 2013 is provided in Table 3. Concentrations of VOCs in MW-3 and MW-8 have decreased significantly (>50% reduction) since September 2012 due to construction dewatering in the vicinity of the well.

The sum of BTEX and MTBE concentrations in MW-9 and MW-10 are generally similar between the June 2013 sampling event and previous sampling events.

Based upon the data collected and described herein, Roux Associates proposes to collect and analyze Third Quarter 2013 groundwater samples for the full list of VOCs and MTBE via USEPA method 8260. Samples will be collected from MW-3, MW-7, MW-8, MW-9, MW-10, and MW-11.

ATTACHMENTS

Tables

1. Summary of Groundwater Gauging, June 11, 2013 Second Quarter 2013 Monitoring Report, Mid Block #57 Project, New York, New York
2. Summary of Volatile Organic Compounds in Groundwater, Second Quarter 2013 Monitoring Report, Mid Block #57 Project, New York, New York
3. Summary of Historic Total BTEX and MTBE Results in Groundwater, Second Quarter 2013 Monitoring Report, Mid Block #57 Project, New York, New York

Figures

1. Site Location Map
2. Groundwater Elevation Contour Map, June 2013
3. Summary of Groundwater Analytical Data in Excess of AWQSGVs, June 2013

Table 1. Summary of Groundwater Gauging, June 11, 2013
Second Quarter 2013 Monitoring Report, Mid Block #57 Project, New York, New York

Well ID#	Measuring Point Elevation (feet above datum)	Depth to Bottom (feet bmp)	Depth to Water June 11, 2013 (feet bmp)	Groundwater Elevation June 11, 2013 (feet above datum)
MW-2	6.87	NM	NM	NA
MW-2D	NA	NM	NM	NA
MW-3	11.41	23.62	13.30	-1.89
MW-7	23.78	26.16	13.70	10.08
MW-8	12.56	19.13	13.87	-1.31
MW-9	15.46	19.78	16.71	-1.25
MW-10	14.20	20.14	16.54	-2.34
MW-11	17.67	23.36	12.98	4.69

Notes:
bmp - below measuring point
datum - Manhattan datum equal to 2.75 feet above National Geodetic Vertical Datum
NM - Not Measured
NA - Not Available

Table 2. Summary of Volatile Organic Compounds in Groundwater
Second Quarter 2013 Monitoring Report, Mid Block #57 Project, New York, New York

Parameter (Concentrations in µg/L)	NYSDEC AWQSGVs (µg/L)	**Sample Designation:** **Sample Date:**	MW-3 DUP 6/11/2013	MW-3 6/11/2013	MW-7 6/11/2013	MW-8 6/11/2013	MW-9 6/11/2013	MW-10 6/11/2013	MW-11 6/11/2013
1,1,1-Trichloroethane	5		1 U	1 U	1 U	2 U	1 U	1 U	1 U
1,1-Dichloroethane	5		1 U	1 U	1 U	2 U	1 U	1 U	1 U
1,1-Dichloroethene	5		1 U	1 U	1 U	2 U	1 U	1 U	1 U
1,2,4-Trimethylbenzene	5		**8.1**	**8.1**	2 U	**9.1**	2.8	0.25 J	2 U
1,2-Dichlorobenzene	3		1 U	1 U	1 U	2 U	1 U	1 U	1 U
1,2-Dichloroethane	0.6		1 U	1 U	1 U	2 U	1 U	1 U	1 U
1,3,5-Trimethylbenzene	5		2 U	2 U	2 U	4 U	2 U	2 U	2 U
1,3-Dichlorobenzene	3		1 U	1 U	1 U	2 U	1 U	1 U	1 U
1,4-Dichlorobenzene	3		1 U	1 U	1 U	2 U	1 U	1 U	1 U
1,4-Dioxane	--		130 U	130 U	130 U	250 U	130 U	130 U	130 U
2-Butanone (MEK)	50		10 U	10 U	10 U	23	10 U	10 U	10 U
Acetone	50		10 U	10 U	10 U	**86.7**	14.1	10 U	**181**
Benzene	1		**17.5**	**17.7**	1 U	**77.6**	**14.1**	0.25 J	1 U
Carbon tetrachloride	5		1 U	1 U	1 U	2 U	1 U	1 U	1 U
Chlorobenzene	5		1 U	1 U	1 U	2 U	1 U	1 U	1 U
Chloroform	7		1 U	1 U	0.48 J	2 U	1 U	1 U	1 U
cis-1,2-Dichloroethene	5		1 U	1 U	1 U	2 U	1 U	1 U	1 U
Ethylbenzene	5		**14.9**	**14.4**	1 U	**36.8**	**17.7**	1 U	1 U
m+p-Xylene	5		**9.7**	**9.8**	1 U	**21.3**	3.2	0.56 J	1 U
Methylene chloride	5		2 U	2 U	2 U	4 U	2 U	2 U	2 U
MTBE	10		0.35 J	0.28 J	1 U	2 U	1	1.3	1 U
n-Butylbenzene	5		5 U	5 U	5 U	**271**	4.6 J	0.63 J	5 U
n-Propylbenzene	5		**15.3**	**16.3**	5 U	**1520**	**96.6**	1.1 J	5 U
o-Xylene	5		2.3	2.3	1 U	**10.5**	1.4	1 U	1 U
sec-Butylbenzene	5		3.4 J	3.6 J	5 U	**136**	**29.9**	0.48 J	5 U
tert-Butylbenzene	5		1.2 J	1.2 J	5 U	**9.9 J**	3.7 J	5 U	5 U
Tetrachloroethene	5		1 U	1 U	1 U	2 U	1 U	1 U	1 U
Toluene	5		2.3	2.4	1 U	**13.6**	1.8	1 U	1 U
trans-1,2-Dichloroethene	5		1 U	1 U	1 U	2 U	1 U	1 U	1 U
Trichloroethene	5		1 U	1 U	1 U	2 U	1 U	1 U	1 U
Vinyl chloride	2		1 U	1 U	1 U	2 U	1 U	1 U	1 U
Xylenes (total)	5		**12**	**12.1**	1 U	**31.8**	4.7	0.79 J	1 U

NYSDEC - New York State Department of Environmental Conservation
AWQSGVs - Ambient Water-Quality Standards and Guidance Values
µg/L -Micrograms per liter
J - Estimated Value
U - Compound was analyzed for but not detected
DUP - Duplicate
- - No NYSDEC AWQSGV available
Bold data indicates that parameter was detected above the NYSDEC AWQSGVs

Table 3. Summary of Historic Total BTEX and MTBE Results in Groundwater
Second Quarter 2013 Monitoring Report, Mid Block #57 Project, New York, New York

Sample ID	MW-2	MW-3	MW-7	MW-8	MW-9	MW-10	MW-11	MW-2D
October 2000	ND	200.6	NA	NA	NA	NA	NA	NA
January 2001	ND	107.2	NA	NA	NA	NA	NA	NA
April 2001	ND	176.3	NA	NA	NA	NA	NA	NA
July 2001	ND	111.3	NA	NA	NA	NA	NA	NA
October 2001	ND	228.6	NA	NA	NA	NA	NA	NA
January 2002	ND	103.2	NA	NA	NA	NA	NA	NA
April 2002	ND	189.2	NA	NA	NA	NA	NA	NA
September 2002	ND	693.1	NA	NA	NA	NA	NA	NA
December 2002	ND	329.8	NA	NA	NA	NA	NA	NA
February 2003	ND	300.1	ND	NA	NA	NA	NA	NA
May 2003	ND	46.76	ND	NA	NA	NA	NA	NA
September 2003	ND	496.8	ND	NA	NA	NA	NA	NA
December 2003	ND	633.5	ND	NA	NA	NA	NA	NA
May 2004	74.8	ND	ND	NA	NA	NA	NA	NA
July 2004	ND	28.5	ND	NA	NA	NA	NA	NA
October 2004	ND	306	ND	NA	NA	NA	NA	NA
January 2005	ND	44.93	ND	NA	NA	NA	NA	NA
April 2005	ND	1109.1	NS	NA	NA	NA	NA	NA
July 2005	ND	637.3	NS	NA	NA	NA	NA	NA
October 2005	ND	220.92	NS	NA	NA	NA	NA	NA
February 2006	ND	17	ND	NA	NA	NA	NA	NA
April 2006	1.8	514	ND	NA	NA	NA	NA	NA
July 2006	ND	1613	ND	NA	NA	NA	NA	NA
October 2006	ND	1307	ND	NA	NA	NA	NA	NA
August 2007	ND	167.5	ND	NA	NA	NA	NA	NA
December 2007	ND	62.9	ND	NA	NA	NA	NA	NA
March 2008	0.34	246	ND	NA	NA	NA	NA	NA
May 2008	2.27	57.1	ND	NA	NA	NA	NA	NA
September 2008	0.85	73.1	ND	740.9	677.7	NA	NA	NA
November 2008	0.56	210.7	ND	593.3	231.9	NA	NA	NA
February 2009	0.56	249.2	ND	732.4	228.3	NA	NA	NA
June 2009	0.55	151.5	ND	621.6	131.3	NA	NA	NA
September 2009	ND	114.8	ND	640.5	125.2	NA	NA	NA
November 2009	ND	196.8	ND	931	164	2333	ND	NA
January 2010	ND	137.3	ND	594	114	288	NS	NA
May 2010	ND	870	ND	660.1	130.8	69.87	ND	NA
August 2010	ND	490	ND	683	203	16.65	ND	NA
October 2010	ND	198.2	ND	499.2	106.4	34.6	NS	ND
March 2011	ND	455	ND	318	116	5.63	ND	ND
June 2011	ND	168.9	ND	101.9	93.6	0.72	NS	ND
August 2011	ND	147.9	ND	202	60.9	4.7	ND	0.58
November 2011	ND	102.6	ND	275	55.3	ND	ND	0.8
March 2012	ND	110.1	ND	244	51	1.1	ND	ND
May 2012	ND	147	ND	842	208.8	1.74	ND	ND
September 2012	NS	143.7	ND	759.8	34.74	2.87	ND	NS
December 2012	NS	11.22	ND	316.7	33.21	4.73	0.25	NS
February 2013	NS	48.24	ND	402.8	8.2	5.6	1	NS
June 2013	NS	44.58	ND	149.3	37.8	2.11	ND	NS

Notes:

1. Sum of Benzene, Toluene, Ethylbenzene, Xylenes (BTEX) and Methyl Tertiary Butyl Ether (MTBE) concentrations provided in micrograms per liter (µg/L).
2. ND = Not Detected
3. NS = Not Sampled (well destroyed or inaccessible)
4. NA = Not Available (well not installed)
5. Data from October 2000 through October 2006 collected by ATC Associates and GZA GeoEnvironmental as reported in GZA Quarterly Groundwater Monitoring Report #26, dated December 2006.
6. MW-10 and MW-11 were installed in November 2009. MW-2D installed in October 2010.

N

Title:

SITE LOCATION MAP

MID BLOCK #57 PROJECT

Prepared for:

DURST DEVELOPMENT L.L.C.

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

Compiled by: K.S.	Date: 12AUG13	FIGURE
Prepared by: B.H.C	Scale: AS SHOWN	1
Project Mgr.: J.L.	Project No.: 1338.0003Y002	
File No.: 1338.0003Y205.01.CDR		

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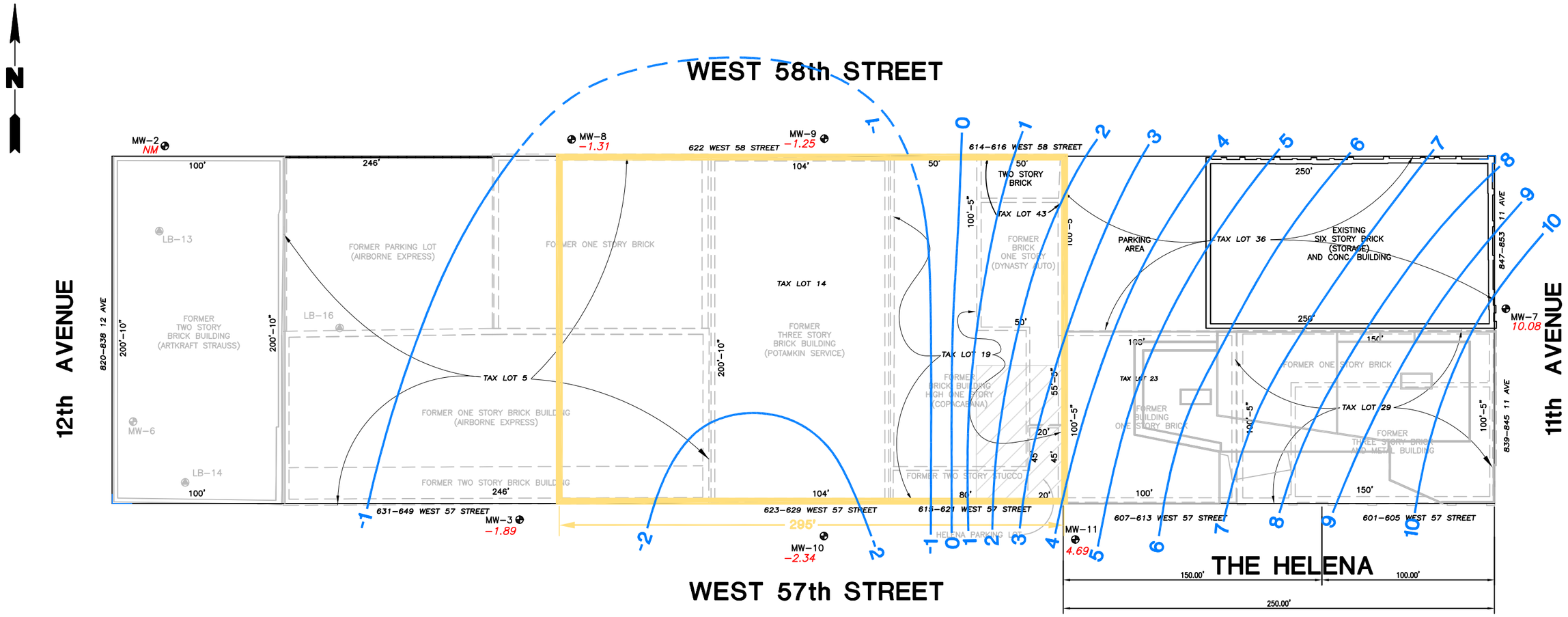

BLOCK 1105

LEGEND

	LIMITS OF MID BLOCK #57 PROJECT
LB-13	LOCATION AND DESIGNATION OF MONITORING WELL INSTALLED IN JULY 2010
MW-3	LOCATION AND DESIGNATION OF EXISTING MONITORING WELL
MW-6	LOCATION AND DESIGNATION OF FORMER MONITORING WELL (DESTROYED DURING FEBRUARY 2011 ARTKRAFT DEMOLITION.
2.94	WATER-LEVEL ELEVATION (FEET RELATIVE TO MANHATTAN DATUM)
NM	NOT MEASURED
6	LINE OF EQUAL WATER-LEVEL ELEVATION. DASHED WHERE INFERRED (FEET RELATIVE TO MANHATTAN DATUM)

NOTES

1. MANHATTAN DATUM IS 2.75 FEET ABOVE NATIONAL GEODETIC VERTICAL DATUM.
2. MONITORING POINT ELEVATIONS WERE SURVEYED ON AUGUST 10, 2010 BY MONTROSE SURVEYING LLP.
3. LB-16 GROUNDWATER ELEVATION NOT USED FOR CONTOURING BECAUSE MEASURING POINT ELEVATION COULD NOT BE FIELD VERIFIED.
4. MW-2 AND MW-2D WAS INACCESSIBLE AND COULD NOT BE GAUGED.
5. JUNE 2013 GROUNDWATER CONTOURS REFLECT ACTIVE PUMPING CONDITIONS DURING CONSTRUCTION DEWATERING FROM PERIMETER WELLPOINTS LOCATED MIDBLOCK ALONG 57TH STREET AND 58TH STREET SIDEWALKS.

60' 0 60'

Title:

GROUNDWATER ELEVATION CONTOUR MAP JUNE 2013

MID BLOCK #57 PROJECT

Prepared For:

DURST DEVELOPMENT L.L.C.

ROUX ASSOCIATES, INC.
Environmental Consulting and Management

Compiled by: J.L.	Date: 12AUG13	FIGURE
Prepared by: B.H.C.	Scale: AS SHOWN	2
Project Mgr: J.L.	Project: 1338.0003Y002	
File: 1338.0003Y205.02.DWG		

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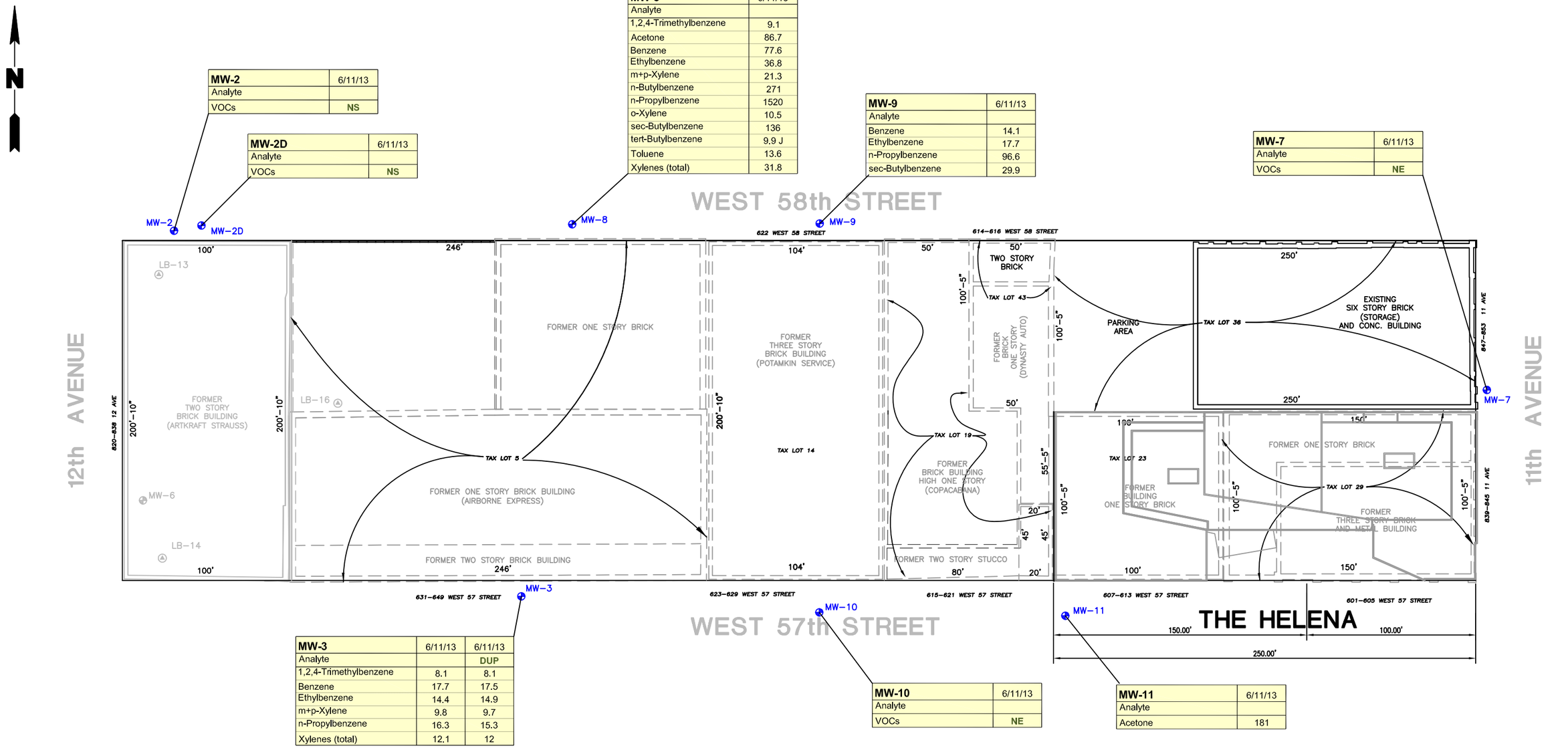


MW-2	6/11/13
Analyte	
VOCs	NS

MW-2D	6/11/13
Analyte	
VOCs	NS

MW-8	6/11/13
Analyte	
1,2,4-Trimethylbenzene	9.1
Acetone	86.7
Benzene	77.6
Ethylbenzene	36.8
m+p-Xylene	21.3
n-Butylbenzene	271
n-Propylbenzene	1520
o-Xylene	10.5
sec-Butylbenzene	136
tert-Butylbenzene	9.9 J
Toluene	13.6
Xylenes (total)	31.8

MW-9	6/11/13
Analyte	
Benzene	14.1
Ethylbenzene	17.7
n-Propylbenzene	96.6
sec-Butylbenzene	29.9

MW-7	6/11/13
Analyte	
VOCs	NE

MW-3	6/11/13	6/11/13
Analyte		DUP
1,2,4-Trimethylbenzene	8.1	8.1
Benzene	17.7	17.5
Ethylbenzene	14.4	14.9
m+p-Xylene	9.8	9.7
n-Propylbenzene	16.3	15.3
Xylenes (total)	12.1	12

MW-10	6/11/13
Analyte	
VOCs	NE

MW-11	6/11/13
Analyte	
Acetone	181

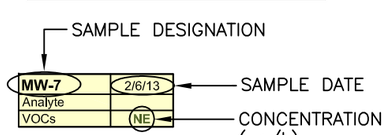
LEGEND

MW-3 — LOCATION AND DESIGNATION OF EXISTING MONITORING WELL

LB-13 — GROUNDWATER SAMPLE LOCATION FROM MONITORING WELL

MW-6 — LOCATION AND DESIGNATION OF FORMER MONITORING WELL (DESTROYED DURING FEBRUARY 2011 ARTKRAFT DEMOLITION

TYPICAL DATA BOX INFORMATION



Parameter	Standards* (µg/L)
VOCs	
1,2,4-Trimethylbenzene	5
Acetone	50
Benzene	1
Ethylbenzene	5
m+p-Xylene	5
n-Butylbenzene	5
n-Propylbenzene	5
o-Xylene	5
sec-Butylbenzene	5
tert-Butylbenzene	5
Toluene	5
Xylenes (total)	5

µg/L — MICROGRAMS PER LITER

AWQSGVs — AMBIENT WATER QUALITY STANDARDS AND GUIDANCE VALUES

NYSDEC — NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

DUP — DUPLICATE

NS — MONITORING WELL WAS NOT SAMPLED

NE — NO EXCEEDANCES

U — INDICATES THAT THE COMPOUND WAS ANALYZED FOR BUT NOT DETECTED

J — ESTIMATED VALUE

60' 0 60'

Title:

SUMMARY OF GROUNDWATER ANALYTICAL DATA IN EXCESS OF AWQSGVs - JUNE 2013

MID BLOCK #57 PROJECT

Prepared For:

DURST DEVELOPMENT L.L.C.

ROUX ASSOCIATES, INC.
Environmental Consulting and Management

Compiled by: J.L.	Date: 12AUG13	FIGURE
Prepared by: B.H.C.	Scale: AS SHOWN	3
Project Mgr: J.L.	Project: 1338.0003Y002	
File: 1338.0003Y205.03.DWG		

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APPENDIX B

Drummed Waste Manifests and Characterization Data

889857-13

1683600 pl.

NON-HAZARDOUS WASTE MANIFEST

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

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: N / A

Manifest Document No.: 38671

2. Page 1 of 1

3. Generator's Name and Mailing Address
Durst Development LLC
One Bryant Park, 49th Floor
New York, NY 10036

600 West 58th Street
New York, NY 10019

4. Generator's Phone: (212) 257-6600

5. Transporter 1 Company Name: Metro Environmental Contracting

6. US EPA ID Number: NYR000134957

A. State Transporter's ID

B. Transporter 1 Phone: (631)884-1880

7. Transporter 2 Company Name: Republic Env. Sys (Trans-Fer) LLC

8. US EPA ID Number: PAD982606138

C. State Transporter's ID

D. Transporter 2 Phone

9. Designated Facility Name and Site Address
Republic Environmental Systems
2869 Sandstone Drive
Hatfield, PA 19440

10. US EPA ID Number: PAD085690592

E. State Facility's ID

F. Facility's Phone: (215)822-8995

11. WASTE DESCRIPTION	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt./Vol.
a. Drill Cuttings Non-DOT Regulated Material	05	DM	2500	P
b.				
c.				
d.				

G. Additional Descriptions for Materials Listed Above

H. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

11a)
Doc# 889857-13

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: John Freijomil — Signature — Date: Month 7 Day 29 Year 13

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Keith Beagle — Signature — Date: Month 7 Day 29 Year 13

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name: Mario Cambre — Signature — Date: Month 7 Day 30 Year 13

19. Discrepancy Indication Space

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

Printed/Typed Name: MALVERN PA — Signature — Date: Month 07 Day 31 Year 13

NON-HAZARDOUS WASTE — GENERATOR — TRANSPORTER — FACILITY

Summary of Volatile Organic Compounds in Soil Cutting Sample 600 West 58th Street, New York, New York

Parameter (Concentrations in µg/kg)	NYSDEC Part 375 Unrestricted Use	NYSDEC Part 375 Restricted Residential	**Sample Designation:**	W58_WC-1
			Sample Date:	6/17/2013
			Sample Depth (ft bls):	-
1,1,1-Trichloroethane	680	100000		11 U
1,1-Dichloroethane	270	26000		11 U
1,1-Dichloroethene	330	100000		11 U
1,2,4-Trimethylbenzene	3600	52000		1.6 J
1,2-Dichlorobenzene	1100	100000		11 U
1,2-Dichloroethane	20	3100		2.3 U
1,3,5-Trimethylbenzene	8400	52000		0.54 J
1,3-Dichlorobenzene	2400	49000		11 U
1,4-Dichlorobenzene	1800	13000		11 U
1,4-Dioxane	100	13000		280 U
2-Butanone (MEK)	120	100000		23 U
Acetone	50	100000		**56.4**
Benzene	60	4800		2.3 U
Carbon tetrachloride	760	2400		11 U
Chlorobenzene	1100	100000		11 U
Chloroform	370	49000		0.53 J
cis-1,2-Dichloroethene	250	100000		11 U
Ethylbenzene	1000	41000		1.6 J
m+p-Xylene	--	--		6.4
Methylene chloride	50	100000		4 J
MTBE	930	100000		2.3 U
n-Butylbenzene	12000	100000		11 U
n-Propylbenzene	3900	100000		11 U
o-Xylene	--	--		2.1 J
sec-Butylbenzene	11000	100000		11 U
tert-Butylbenzene	5900	100000		11 U
Tetrachloroethene	1300	19000		11 U
Toluene	700	100000		1.4 J
trans-1,2-Dichloroethene	190	100000		11 U
Trichloroethene	470	21000		11 U
Vinyl chloride	20	900		11 U

Summary of Volatile Organic Compounds in Soil Cutting Sample 600 West 58th Street, New York, New York

Parameter (Concentrations in µg/kg)	NYSDEC Part 375 Unrestricted Use	NYSDEC Part 375 Restricted Residential	**Sample Designation:**	W58_WC-1
			Sample Date:	6/17/2013
			Sample Depth (ft bls):	-
Xylenes (total)	260	100000		8.5

J - Estimated value

U - Indicates that the compound was analyzed for but not detected

µg/kg - Micrograms per kilogram

ft bls - Feet below land surface

NYSDEC - New York State Department of Environmental Conservation

-- No NYSDEC Part 375 Standards available

Bold data indicates that parameter was detected above the NYSDEC Part 375 Unrestricted Use Standards

Shaded data indicates that parameter was detected above the NYSDEC Part 375 Restricted Residential Standards

Summary of Semivolatile Organic Compounds in Soil Cutting Sample 600 West 58th Street, New York, New York

Parameter (Concentrations in µg/kg)	NYSDEC Part 375 Unrestricted Use	NYSDEC Part 375 Restricted Residential	**Sample Designation:**	W58_WC-1
			Sample Date:	6/17/2013
			Sample Depth (ft bls):	-
2-Methylphenol	330	100000		120 U
3&4-Methylphenol	330	100000		120 U
Acenaphthene	20000	100000		62 U
Acenaphthylene	100000	100000		62 U
Anthracene	100000	100000		37.7 J
Benzo[a]anthracene	1000	1000		69.1
Benzo[a]pyrene	1000	1000		62 U
Benzo[b]fluoranthene	1000	1000		62 U
Benzo[g,h,i]perylene	100000	100000		62 U
Benzo[k]fluoranthene	800	3900		62 U
Chrysene	1000	3900		92.9
Dibenzo[a,h]anthracene	330	330		62 U
Dibenzofuran	7000	59000		120 U
Fluoranthene	100000	100000		107
Fluorene	30000	100000		62 U
Hexachlorobenzene	330	1200		120 U
Indeno[1,2,3-cd]pyrene	500	500		62 U
Naphthalene	12000	100000		33.9 J
Pentachlorophenol	800	6700		620 U
Phenanthrene	100000	100000		145
Phenol	330	100000		120 U
Pyrene	100000	100000		155

J - Estimated value
U - Indicates that the compound was analyzed for but not detected
B - The analyte was found in an associated blank as well as in the sample
* - LCS or LCSP exceeds the control limits
µg/kg - Micrograms per kilogram
ft bls - Feet below land surface
NYSDEC - New York State Department of Environmental Conservation
-- No NYSDEC Part 375 Standards available
Bold data indicates that parameter was detected above the NYSDEC Part 375 Unrestricted Use Standards
Shaded data indicates that parameter was detected above the NYSDEC Part 375 Restricted Residential Standards

Summary of Metals in Soil Cutting Sample 600 West 58th Street, New York, New York

Parameter (Concentrations in mg/kg)	NYSDEC Part 375 Unrestricted Use	NYSDEC Part 375 Restricted Residential	**Sample Designation:**	W58_WC-1
			Sample Date:	6/17/2013
			Sample Depth (ft bls):	-
Aluminum	--	--		12600
Antimony	--	--		4 U
Arsenic	13	16		9.3
Barium	350	400		72.7
Beryllium	7.2	72		1.1
Cadmium	2.5	4.3		1 U
Calcium	--	--		52800
Chromium, Hexavalent	1	110		0.83 U
Chromium, Trivalent	30	180		18
Chromium	30	180		18.8
Cobalt	--	--		29.4
Copper	50	270		25.2
Iron	--	--		10800
Lead	63	400		51.6
Magnesium	--	--		4200
Manganese	1600	2000		290
Mercury	0.18	0.81		**0.31**
Nickel	30	310		10.3
Potassium	--	--		2000 U
Selenium	3.9	180		4 U
Silver	2	180		**6.1**
Sodium	--	--		7220
Thallium	--	--		2 U
Vanadium	--	--		12.3
Zinc	109	10000		103

J - Estimated value
U - Indicates that the compound was analyzed for but not detected
mg/kg - Milligrams per kilogram
ft bls - Feet below land surface
NYSDEC - New York State Department of Environmental Conservation
-- No NYSDEC Part 375 Standards available
Bold data indicates that parameter was detected above the NYSDEC Part 375 Unrestricted Use Standards
Shaded data indicates that parameter was detected above the NYSDEC Part 375 Restricted Residential Standards

Summary of TCLP Metals in Soil Cutting Sample, 600 West 58th Street, New York, New York

Parameter (Concentrations in mg/L)	USEPA Regulatory Levels (mg/L)	**Sample Designation:**	W58_WC-1
		Sample Date:	6/17/2013
		Sample Depth (ft bls):	-
Arsenic	5		0.5 U
Barium	100		1 U
Cadmium	1		0.005 U
Chromium	5		0.027
Lead	5		0.5 U
Mercury	0.2		0.0002 U
Selenium	1		0.5 U
Silver	5		0.01 U

J - Estimated value
U - Indicates that the compound was analyzed for but not detected
DUP - Duplicate sample
mg/L - Milligrams per liter
USEPA - United States Environmental Protection Agency
TCLP - Toxicity Characteristic Leaching Procedure
USEPA Regulatory Levels - United States Environmental Protection Agency Limits for RCRA Characteristic Waste for Toxicity
RCRA - Resource Conservation and Recovery Act
Bold - Parameter was detected above USEPA Regulatory Limits

Summary of Polychlorinated Biphenyls in Soil Cutting Sample, 600 West 58th Street, New York, New York

Parameter (Concentrations in µg/kg)	NYSDEC Part 375 Unrestricted Use	NYSDEC Part 375 Restricted Residential	**Sample Designation:**	W58_WC-1
			Sample Date:	6/17/2013
			Sample Depth (ft bls):	-
Aroclor-1016	--	--		66 U
Aroclor-1221	--	--		66 U
Aroclor-1232	--	--		66 U
Aroclor-1242	--	--		66 U
Aroclor-1248	--	--		66 U
Aroclor-1254	--	--		66 U
Aroclor-1260	--	--		66 U
Total PCBs	100	1000		66 U

J - Estimated value

U - Indicates that the compound was analyzed for but not detected

B - The analyte was found in an associated blank as well as in the sample

* - LCS or LCSP exceeds the control limits

µg/kg - Micrograms per kilogram

ft bls - Feet below land surface

NYSDEC - New York State Department of Environmental Conservation

-- No NYSDEC Part 375 Standards available

Bold data indicates that parameter was detected above the NYSDEC Part 375 Unrestricted Use Standards

Shaded data indicates that parameter was detected above the NYSDEC Part 375 Restricted Residential Standards

PCBs - Polychlorinated Biphenyls

Summary of Pesticides in Soil Cutting Sample, 600 West 58th Street, New York, New York

Parameter (Concentrations in µg/kg)	NYSDEC Part 375 Unrestricted Use	NYSDEC Part 375 Restricted Residential	**Sample Designation:**	W58_WC-1
			Sample Date:	6/17/2013
			Sample Depth (ft bls):	-
4,4'-DDD	3.3	13000		1.3 U
4,4'-DDE	3.3	8900		2.2
4,4'-DDT	3.3	7900		2.5
Aldrin	5	97		1.3 U
alpha-BHC	20	480		1.3 U
alpha-Chlordane	94	4200		1.3 U
beta-BHC	36	360		1.3 U
delta-BHC	40	100000		1.3 U
Dieldrin	5	200		1.3 U
Endosulfan I	2400	24000		1.3 U
Endosulfan II	2400	24000		1.3 U
Endosulfan sulfate	2400	24000		1.3 U
Endrin	14	11000		1.3 U
gamma-BHC (Lindane)	100	1300		1.3 U
Heptachlor	42	2100		1.3 U

J - Estimated value

U - Indicates that the compound was analyzed for but not detected

B - The analyte was found in an associated blank as well as in the sample

* - LCS or LCSP exceeds the control limits

µg/kg - Micrograms per kilogram

ft bls - Feet below land surface

NYSDEC - New York State Department of Environmental Conservation

-- No NYSDEC Part 375 Standards available

Bold data indicates that parameter was detected above the NYSDEC Part 375 Unrestricted Use Standards

Shaded data indicates that parameter was detected above the NYSDEC Part 375 Restricted Residential Standards

APPENDIX C

Soil Boring Logs

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

209 Shafter Street
Islandia, NY 11749
Telephone: (631) 232-2600
Fax: (631) 232-9898

SOIL BORING LOG

WELL NO.	NORTHING	EASTING		
SB-1	**Not Measured**	**Not Measured**		
PROJECT NO./NAME		LOCATION		
1338.0009Y000 / Durst		**600 W. 58th Street**		
APPROVED BY	LOGGED BY	**New York, New York**		
M. Drakos	**R. Lombino**			
DRILLING CONTRACTOR/DRILLER		GEOGRAPHIC AREA		
Aquifer Drilling & Testing / C. Iodice		**Manhattan**		
DRILL BIT DIAMETER/TYPE	BOREHOLE DIAMETER	DRILLING EQUIPMENT/METHOD	SAMPLING METHOD	START-FINISH DATE
2-inches / Drive Sampler	**2.5-inches**	**6610 / Geoprobe**	**2" Macro-Core**	**6/12/13-6/12/13**
LAND SURFACE ELEVATION	DEPTH TO WATER	BACKFILL		
Not Measured	**Not Measured**	**Sand**		

Depth, feet	Graphic Log	Visual Description	Blow Counts per 6"	PID Values (ppm)	REMARKS
1		FILL (Dark gray, medium to coarse SAND, little Brick & Gravel, trace cobble; dry)		3.5	2.5' Recovery
2					
3		FILL (Dark brown-red, fine SAND, little Silt, trace brick & cobble; dry)			
4					
5		FILL (Dark brown, fine SAND, little Silt & Gravel; dry)		0.1	2' Recovery
6					
7					
8		FILL (Dark-light brown, fine SAND, some Cobble, little coarse Sand; dry)			Soil sample SB-1_5-10 collected for VOCs, SVOCs, PCBs & Pesticides, TAL Metals, and TCLP Metals
9					
10					
11		NO RECOVERY			No Recovery from 10' to 12'
12					Bedrock refusal encountered at 12'

BORING/FEET 1338.0009Y000.GPJ ROUX.GDT 8/20/13

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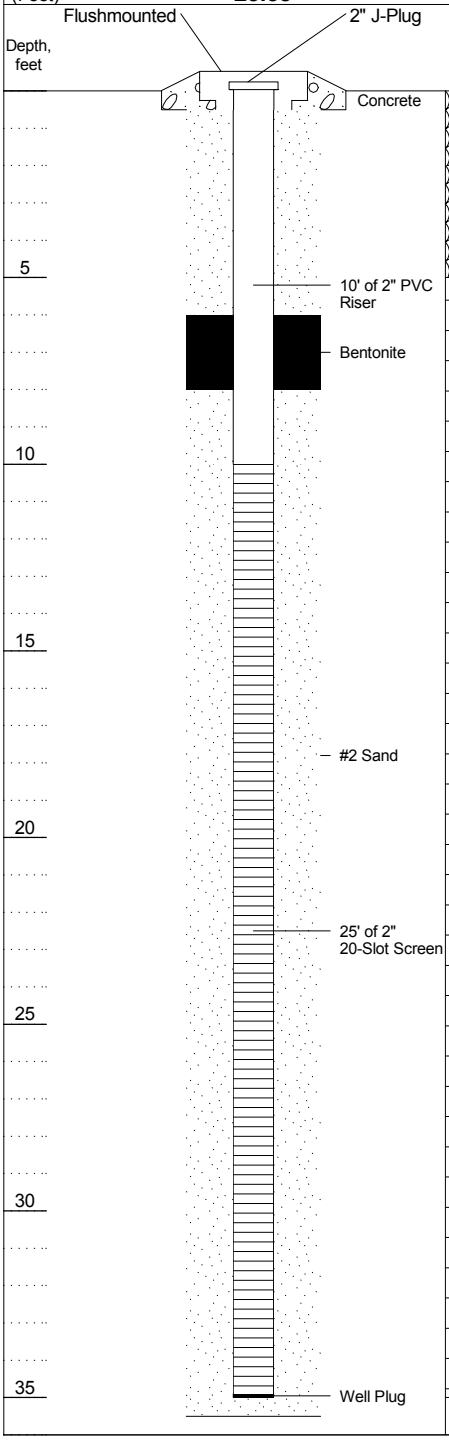
WELL CONSTRUCTION LOG

WELL NO. **SB-2/MW-2**	NORTHING **220198.7**	EASTING **986496.1**		
PROJECT NO./NAME **1338.0009Y000 / Durst**		LOCATION **600 W. 58th Street** **New York, New York**		
APPROVED BY **M. Drakos**	LOGGED BY **R. Lombino**			
DRILLING CONTRACTOR/DRILLER **Aquifer Drilling & Testing / C. Iodice**		GEOGRAPHIC AREA **Manhattan**		
DRILL BIT DIAMETER/TYPE **2-inches / Drive Sampler**	BOREHOLE DIAMETER **2.5-inches**	DRILLING EQUIPMENT/METHOD **6610 / Geoprobe**	SAMPLING METHOD **2" Macro-Core**	START-FINISH DATE **6/12/13-6/12/13**
CASING MAT./DIA. **PVC / 2-inch**	SCREEN: TYPE **Slotted** MAT. **PVC**	TOTAL LENGTH **25.0**ft	DIA. **2-inch**	SLOT SIZE **20-Slot**
ELEVATION OF: (Feet)	GROUND SURFACE **25.58**	TOP OF WELL CASING **25.07**	TOP & BOTTOM SCREEN **15.6 / -9.4**	GRAVEL PACK SIZES **Morie #2**



Depth, feet	Graphic Log	Visual Description	Blow Counts per 6"	PID Values (ppm)	REMARKS
		FILL (Dark brown, fine SAND, little Silt & Gravel; dry)		1.7	4' Recovery
		FILL(Dark-light brown, little Concrete, fine to medium Sand, trace brick; dry)			Soil sample SB-2_0-5 collected for VOCs, SVOCs, PCBs & Pesticides, TAL Metals, and TCLP Metals
5		BEDROCK (Gray-white, Granite with mica schist)		0.0	
10					
15					
20					Bedrock encountered from 7' to 35'
25					
30					
35					

BORING/FEET 1338.0009Y000.GPJ ROUX.GDT 8/20/13

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SOIL BORING LOG

WELL NO.	NORTHING	EASTING		
SB-3	**Not Measured**	**Not Measured**		
PROJECT NO./NAME		LOCATION		
1338.0009Y000 / Durst		**600 W. 58th Street**		
APPROVED BY	LOGGED BY	**New York, New York**		
M. Drakos	**R. Lombino**			
DRILLING CONTRACTOR/DRILLER		GEOGRAPHIC AREA		
Aquifer Drilling & Testing / C. Iodice		**Manhattan**		
DRILL BIT DIAMETER/TYPE	BOREHOLE DIAMETER	DRILLING EQUIPMENT/METHOD	SAMPLING METHOD	START-FINISH DATE
2-inches / Drive Sampler	**2.5-inches**	**420M / Geoprobe**	**2" Macro-Core**	**6/14/13-6/14/13**
LAND SURFACE ELEVATION	DEPTH TO WATER	BACKFILL		
Not Measured	**12 (Feet BLS)**	**Sand**		

Depth, feet	Graphic Log	Visual Description	Blow Counts per 6"	PID Values (ppm)	REMARKS
1		FILL (Dark brown, fine SAND, little Mica Schist, trace silt; dry)		0.1	2' Recovery
2					Soil sample SB-3_0-3 collected for VOCs, SVOCs, PCBs & Pesticides, TAL Metals, and TCLP Metals
3		FILL (Dark brown, fine SAND, little Mica Schist, trace silt; dry)		0.0	3' Recovery
4					
5					
6		FILL (Dark brown, fine SAND, little Mica Schist, trace silt; dry-moist)		0.0	1.5' Recovery
7					
8					
9		FILL (Dark brown, fine SAND, little Mica Schist, trace silt & clay; dry-moist)		0.0	1' Recovery
10					
11					Soil sample SB-3_11-13 collected for VOCs, SVOCs, PCBs & Pesticides, and TAL Metals
12	▽ GROUND WATER LEVEL	FILL (Dark brown-gray, fine SAND, some Mica Schist, trace silt; wet)		0.0	6" Recovery
13					Bedrock refusal encountered at 13'

BORING/FEET 1338.0009Y000.GPJ ROUX.GDT 8/20/13

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Fax: (631) 232-9898

SOIL BORING LOG

WELL NO.	NORTHING	EASTING		
SB-4	**Not Measured**	**Not Measured**		
PROJECT NO./NAME		LOCATION		
1338.0009Y000 / Durst		**600 W. 58th Street**		
APPROVED BY	LOGGED BY	**New York, New York**		
M. Drakos	**R. Lombino**			
DRILLING CONTRACTOR/DRILLER		GEOGRAPHIC AREA		
Aquifer Drilling & Testing / C. Iodice		**Manhattan**		
DRILL BIT DIAMETER/TYPE	BOREHOLE DIAMETER	DRILLING EQUIPMENT/METHOD	SAMPLING METHOD	START-FINISH DATE
2-inches / Drive Sampler	**2.5-inches**	**420M / Geoprobe**	**2" Macro-Core**	**6/17/13-6/17/13**
LAND SURFACE ELEVATION	DEPTH TO WATER	BACKFILL		
Not Measured	**Not Measured**	**Sand**		

Depth, feet	Graphic Log	Visual Description	Blow Counts per 6"	PID Values (ppm)	REMARKS
		FILL (Dark brown, fine SAND, little Silt, trace gravel; dry)		0.0	1' Recovery
1					1
					Soil sample SB-4_0-3 collected for VOCs, SVOCs, PCBs & Pesticides, TAL Metals, and TCLP Metals
2					2
3		FILL (Dark brown, fine SAND, little Silt, trace gravel; dry)		0.0	6" Recovery
					3
4					Bedrock refusal encountered at 4'
					4

BORING/FEET 1338.0009Y000.GPJ ROUX.GDT 8/20/13

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SOIL BORING LOG

WELL NO.	NORTHING	EASTING		
SB-5	**Not Measured**	**Not Measured**		
PROJECT NO./NAME		LOCATION		
1338.0009Y000 / Durst		**600 W. 58th Street**		
APPROVED BY	LOGGED BY	**New York, New York**		
M. Drakos	**R. Lombino**			
DRILLING CONTRACTOR/DRILLER		GEOGRAPHIC AREA		
Aquifer Drilling & Testing / C. Iodice		**Manhattan**		
DRILL BIT DIAMETER/TYPE	BOREHOLE DIAMETER	DRILLING EQUIPMENT/METHOD	SAMPLING METHOD	START-FINISH DATE
2-inches / Drive Sampler	**2.5-inches**	**420M / Geoprobe**	**2" Macro-Core**	**6/17/13-6/17/13**
LAND SURFACE ELEVATION	DEPTH TO WATER	BACKFILL		
Not Measured	**Not Measured**	**Sand**		

Depth, feet	Graphic Log	Visual Description	Blow Counts per 6"	PID Values (ppm)	REMARKS
1		FILL (Dark brown, fine SAND, little Silt, trace gravel; dry)		0.0	2' Recovery
2					Soil sample SB-5_0-3 collected for VOCs, SVOCs, PCBs & Pesticides, TAL Metals, and TCLP Metals
3		FILL (Dark brown, fine SAND, little Silt, trace gravel & mica schist; dry)		0.0	2' Recovery
4					
5					
6		FILL (Dark brown, fine SAND, little Silt, trace gravel, mica schist & clay; dry)		0.0	1' Recovery
7					
8					
9		FILL (Dark brown, fine SAND, little Silt, trace gravel & mica schist; moist)		0.0	1' Recovery Soil sample SB-5_9-10 collected for VOCs, SVOCs, PCBs & Pesticides, and TAL Metals Bedrock refusal encountered at 10'
10					

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SOIL BORING LOG

WELL NO.	NORTHING	EASTING		
SB-6	**Not Measured**	**Not Measured**		
PROJECT NO./NAME		LOCATION		
1338.0009Y000 / Durst		**600 W. 58th Street**		
APPROVED BY	LOGGED BY	**New York, New York**		
M. Drakos	**R. Lombino**			
DRILLING CONTRACTOR/DRILLER		GEOGRAPHIC AREA		
Aquifer Drilling & Testing / C. Iodice		**Manhattan**		
DRILL BIT DIAMETER/TYPE	BOREHOLE DIAMETER	DRILLING EQUIPMENT/METHOD	SAMPLING METHOD	START-FINISH DATE
2-inches / Drive Sampler	**2.5-inches**	**420M / Geoprobe**	**2" Macro-Core**	**6/14/13-6/14/13**
LAND SURFACE ELEVATION	DEPTH TO WATER	BACKFILL		
Not Measured	**Not Measured**	**Sand**		

Depth, feet	Graphic Log	Visual Description	Blow Counts per 6"	PID Values (ppm)	REMARKS
1		FILL (Dark brown, fine SAND, little Mica Schist, trace silt & glass; dry)		0.1	2' Recovery
2					Soil sample SB-6_0-3 collected for VOCs, SVOCs, PCBs & Pesticides, TAL Metals, and TCLP Metals
3		FILL (Dark brown, fine SAND, little Rock & Mica Schist, trace silt & clay; dry)		0.1	2' Recovery
4					
5					
6		FILL (Dark brown, fine to medium SAND, little Brick & Mica Schist, trace silt & gravel; dry-moist)		0.1	2' Recovery
7					
8					
9		FILL (Dark brown, fine to medium SAND, little Brick & Mica Schist, trace silt & gravel; dry-moist)		0.1	1' Recovery Soil sample SB-6_9-10 collected for VOCs, SVOCs, PCBs & Pesticides, and TAL Metals Bedrock refusal encountered at 10'
10					

BORING/FEET 1338.0009Y000.GPJ ROUX.GDT 8/20/13

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SOIL BORING LOG

WELL NO.	NORTHING	EASTING		
SB-7	**Not Measured**	**Not Measured**		
PROJECT NO./NAME		LOCATION		
1338.0009Y000 / Durst		**600 W. 58th Street**		
APPROVED BY	LOGGED BY	**New York, New York**		
M. Drakos	**R. Lombino**			
DRILLING CONTRACTOR/DRILLER		GEOGRAPHIC AREA		
Aquifer Drilling & Testing / C. Iodice		**Manhattan**		
DRILL BIT DIAMETER/TYPE	BOREHOLE DIAMETER	DRILLING EQUIPMENT/METHOD	SAMPLING METHOD	START-FINISH DATE
2-inches / Drive Sampler	**2.5-inches**	**420M / Geoprobe**	**2" Macro-Core**	**6/17/13-6/17/13**
LAND SURFACE ELEVATION	DEPTH TO WATER	BACKFILL		
Not Measured	**12 (Feet BLS)**	**Sand**		

Depth, feet	Graphic Log	Visual Description	Blow Counts per 6"	PID Values (ppm)	REMARKS
		FILL (Dark brown, fine SAND, some fine to medium Sand, little Gravel; dry)		0.0	1' Recovery
					Soil sample SB-7_0-3 collected for VOCs, SVOCs, PCBs & Pesticides, TAL Metals, and TCLP Metals
		FILL (Dark brown, fine SAND, some fine to medium Sand, little Gravel; dry)		0.0	2' Recovery
5					5
		FILL (Dark brown, fine SAND, some fine to medium Sand, little Gravel; dry)		0.0	2' Recovery
		FILL (Dark brown, fine SAND, little fine to medium Sand, trace silt & brick; moist)		0.0	
		FILL (Dark brown, fine SAND, little fine to medium Sand, trace silt & brick; moist)		0.0	3' Recovery
10					10
		Dark gray-blue/green, SILTY CLAY, trace organics; moist		0.4	
	▽ GROUND WATER LEVEL	Dark gray, fine SAND, trace fine to medium sand; wet		0.0	3' Recovery
		Light brown, SILTY CLAY, trace fine sand; wet		0.0	
		Dark gray, fine SAND, trace fine to medium sand; wet		0.0	Soil sample SB-7_13-15 collected for VOCs, SVOCs, PCBs & Pesticides, and TAL Metals
15					Bottom of boring at 15' 15

BORING/FEET 1338.0009Y000.GPJ ROUX.GDT 8/20/13

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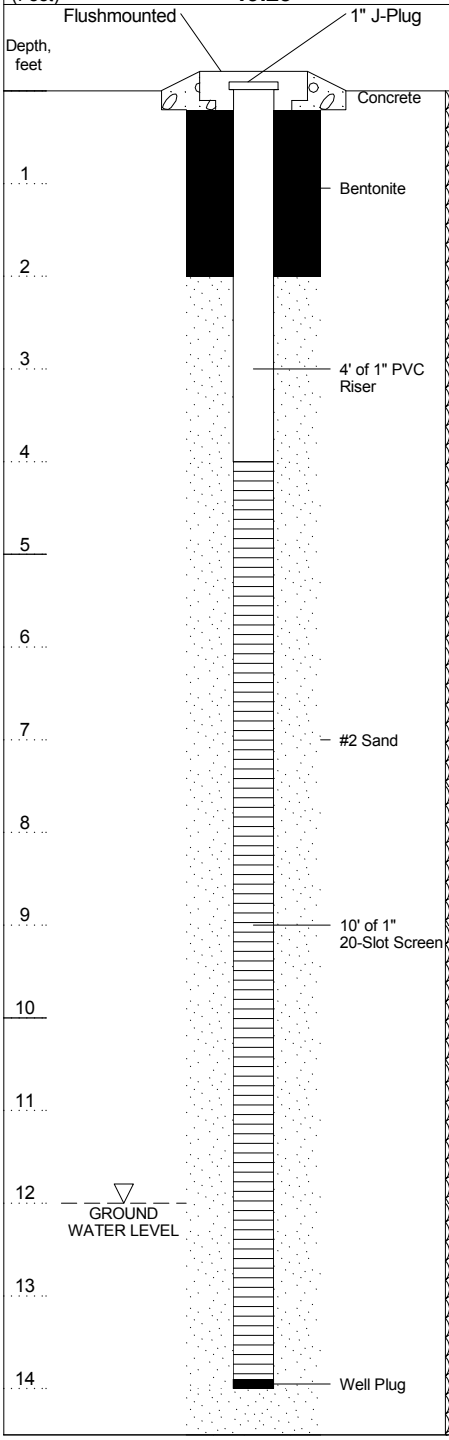
WELL CONSTRUCTION LOG

WELL NO.: **SB-8/MW-3**	NORTHING: **220177.5**	EASTING: **986658.4**		
PROJECT NO./NAME: **1338.0009Y000 / Durst**		LOCATION: **600 W. 58th Street, New York, New York**		
APPROVED BY: **M. Drakos**	LOGGED BY: **R. Lombino**			
DRILLING CONTRACTOR/DRILLER: **Aquifer Drilling & Testing / C. Iodice**		GEOGRAPHIC AREA: **Manhattan**		
DRILL BIT DIAMETER/TYPE: **2-inches / Drive Sampler**	BOREHOLE DIAMETER: **2.5-inches**	DRILLING EQUIPMENT/METHOD: **420M / Geoprobe**	SAMPLING METHOD: **2" Macro-Core**	START-FINISH DATE: **6/13/13-6/13/13**
CASING MAT./DIA.: **PVC / 1-inch**	SCREEN: TYPE **Slotted** MAT. **PVC** TOTAL LENGTH **10.0**ft DIA. **1-inch** SLOT SIZE **20-Slot**			
ELEVATION OF: (Feet)	GROUND SURFACE: **19.25**	TOP OF WELL CASING: **18.91**	TOP & BOTTOM SCREEN: **15.3 / 5.3**	GRAVEL PACK SIZES: **Morie #2**



Depth, feet	Graphic Log	Visual Description	Blow Counts per 6"	PID Values (ppm)	REMARKS
0		FILL (Dark brown, fine SAND, little Silt, trace clay & gravel; dry-moist)		0.1	1.5' Recovery
2					Soil sample SB-8_0-3 collected for VOCs, SVOCs, PCBs & Pesticides, TAL Metals, and TCLP Metals
3		FILL (Dark brown, fine SAND, little Silt, trace clay & gravel; dry-moist)		0.0	2' Recovery
6		FILL (Dark brown-dark gray, Mica SCHIST, little Cobble (broken), trace fine sand; dry)			1.5' Recovery
8		FILL (Dark brown, fine SAND, little Silt; very moist)		1.2	
9		FILL (Dark brown, fine SAND, little Silt; very moist)		1.9	3' Recovery
11		FILL (Dark brown, fine SAND, little Silt; very moist)		11.2	
11					Soil sample SB-7_10.5-12 collected for VOCs, SVOCs, PCBs & Pesticides, and TAL Metals
12		FILL (Dark brown, fine SAND, trace silt; wet)		3.6	3' Recovery
14					Bedrock refusal encountered at 14.5'

BORING/FEET 1338.0009Y000.GPJ ROUX.GDT 8/20/13

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SOIL BORING LOG

WELL NO.	NORTHING	EASTING		
SB-9	**Not Measured**	**Not Measured**		
PROJECT NO./NAME		LOCATION		
1338.0009Y000 / Durst		**600 W. 58th Street**		
APPROVED BY	LOGGED BY	**New York, New York**		
M. Drakos	**R. Lombino**			
DRILLING CONTRACTOR/DRILLER		GEOGRAPHIC AREA		
Aquifer Drilling & Testing / C. Iodice		**Manhattan**		
DRILL BIT DIAMETER/TYPE	BOREHOLE DIAMETER	DRILLING EQUIPMENT/METHOD	SAMPLING METHOD	START-FINISH DATE
2-inches / Drive Sampler	**2.5-inches**	**420M / Geoprobe**	**2" Macro-Core**	**6/17/13-6/17/13**
LAND SURFACE ELEVATION	DEPTH TO WATER	BACKFILL		
Not Measured	**Not Measured**	**Sand**		

Depth, feet	Graphic Log	Visual Description	Blow Counts per 6"	PID Values (ppm)	REMARKS
1		FILL (Dark brown, fine SAND, little Silt & Gravel, trace brick; dry)		0.0	1' Recovery
2					Soil sample SB-9_0-3 collected for VOCs, SVOCs, PCBs & Pesticides, TAL Metals, and TCLP Metals
3		FILL (Dark brown, fine SAND, little Silt & Gravel, trace brick; dry)		0.0	2' Recovery
4					
5					
6		FILL (Dark brown, fine SAND, little Silt & Gravel, trace brick; dry)		0.0	2.5' Recovery
7					
8		FILL (Dark brown, fine SAND, little Silt, trace mica schist; dry)		0.0	
9		Dark gray-blue, SILTY CLAY, trace gravel; moist		0.0	3' Recovery
10					
11		Dark gray-blue, SILTY CLAY, trace gravel; moist		0.0	
12		Dark brown, fine SAND, little Silt; very moist		0.0	2' Recovery
13					Soil sample SB-9_12-14 collected for VOCs, SVOCs, PCBs & Pesticides, and TAL Metals
14					Bedrock refusal encountered at 14'

BORING/FEET 1338.0009Y000.GPJ ROUX.GDT 8/20/13

APPENDIX D

Groundwater Sampling Logs

SITE NAME: First USS **Project Number:** 1336.0009Y000

Weather: M. Sunny / Some Clouds Date: 6/28/13
Well ID: MW-2 Intake depth: 30'
DTW: 16.33 Vol Purged: 1 gallon
DTB: 32.97
Sampler: Ron Lombino
Purge Start: 1411 Purge End Time: 1430
Purge Water Description: Clear

Sample Time 1430

Time	DTW (ft bls) (+/- 0.3 ft)	Flow Rate (ml/Min)	Temp (Degree C) (+/- 3%)	Conductivity (mS/cm) (+/- 3%)	DO (mg/L) (+/- 10%)	pH (+/- 0.1 SU)	ORP (mV) (+/- 10)	Turbidity (NTU) (+/- 10%)
1415	17.46	200	20.29	11.0	1.24	5.05	-52	46.3
1425	16.04	200	20.45	11.1	0.72	5.34	-72	45.5
1430	16.34	200	20.51	12.1	0.60	5.34	-76	49.3

SITE NAME: Durst W 56th **Project Number:** 138.0009.4000

Weather: M. Sunny 60°F Date: 6/28/13

Well ID: MW-3 Intake depth: 13.00 ft

DTW: 10.49 Vol Purged: 2 gal

DTB: 13.45

Sampler: Ron Lambino

Purge Start: 11:49 Purge End Time: 12:15

Purge Water Description: Silty/brown at first, clear at end

Sample Time 12:15

Time	DTW (ft bls) (+/- 0.3 ft)	Flow Rate (ml/Min)	Temp (Degree C) (+/- 3%)	Conductivity (mS/cm) (+/- 3%)	DO (mg/L) (+/- 10%)	pH (+/- 0.1 SU)	ORP (mV) (+/- 10)	Turbidity (NTU) (+/- 10%)
1155	11.21	210	24.61	6.36	1.56	4.78	233	80
1200	11.14	210	24.54	6.30	1.34	4.98	206	114
1205	11.11	210	24.52	6.14	1.27	4.91	201	57.1
1210	11.06	210	24.50	6.05	1.24	4.88	200	35.4
1213	11.09	210	24.50	6.02	1.25	4.87	198	28.7
1216	11.08	210	24.58	6.00	1.25	4.88	197	26.3

SITE NAME: Purst WSG **Project Number:** 1338.0007.000

Weather: Mix Sun + Clouds 80°F Date: 6/28/13
Well ID: MW-7 Intake depth: 25'
DTW: 16.09 Vol Purged: 1.5 gallons
DTB: 26.17
Sampler: Ron Lambine
Purge Start: 1518 Purge End Time: 1540
Purge Water Description: Gray Little Cloudy

1545 Sample Time

Time	DTW (ft bls) (+/- 0.3 ft)	Flow Rate (ml/Min)	Temp (Degree C) (+/- 3%)	Conductivity (mS/cm) (+/- 3%)	DO (mg/L) (+/- 10%)	pH (+/- 0.1 SU)	ORP (mV) (+/- 10)	Turbidity (NTU) (+/- 10%)
1520	16.73	250	21.82	0.939	7.19	5.93	119	69.6
1529	16.90	250	21.50	0.901	6.31	5.44	160	61.0
1536	17.01	250	20.92	0.913	5.97	5.11	181	33.5
1544	17.10	250	20.91	0.937	5.41	5.00	189	27.0
1626	17.12	250	20.61	0.943	6.00	4.95	193	28.2

APPENDIX E

Soil Vapor Sampling Logs

Soil Vapor Sampling Form

Date: 6/26/13 Time: 940

Weather: M. Sunny

Temperature: 80°F Humidity: 80%

Wind Magnitude: Wind Direction: SW

Barometric Pressure: 29.36 Precipitation:

Sampling Team: Ron Lambino

Sampling Location: Parking lot

Site Condition (i.e. any adjacent questionable facilities, vent pipes, tanks, etc. and what type of basements are present)

Summa #1043
FC056 Reg
SV-1

Prior to commencing the sampling activity, remove the brass cap from the end of the sample tubing and fit a new brass hose barb fitting onto the sample tubing.

Calibrate the Helium detection meter

Utility Clearance Completed: Yes

Sampling Depth: 5.1 feet below land surface (If ambient air sample, elevate can to approx. 3 ft - 5 ft above land surface)

Sealed with bentonite: Yes

Apparent Moisture Content: N/A

Purge Rate: 0.196 Must be less than 0.2 L/min

Purge Time: 1 min

Helium Rate at enclosure: 14760 PPM

Helium Rate from sample tubing: 0 PPM Is this rate <10% of the rate at the enclosure Yes / No

If the Helium readings have a greater ratio than 10% the seals should be rechecked and the tracer gas should be reapplied.

Once the tracer gas screening procedures are completed and no short-circuiting is determined to be present at the location the soil vapor sample can be collected in a lab certified clean summa canister at a rate less than 0.2 L/min.

Finishing pressure should be within 0.5 - 4 " of Hg

Is the Summa Canister Certified Clean and within the proper holding time ? Yes

Starting Pressure: 29.5 in. of Hg

Starting Time: 1032

Ending Time: ~~1132~~ 1255

Ending Pressure: 5 in. of Hg

Summa Canister Identification #: #1043

Flow Regulator ID #: FC056

Sample ID #: SV-1

Time 940

Analysis Methane (EPA-18) and VOCs (TO-15)

Laboratory Lancaster Laboratories PA

After the sample is collected in the summa canister, remove the summa canister and screen the sample tubing with redundant multi-gas meters. Calibrate the multi-gas meters prior to screening and record parameters.

Meter ID: Multi. Rae		Meter ID:		Meter ID:	
LEL: 0	%	LEL:	%	CO2:	%
CO: 0	%	CO:	%	O2:	%
O2: 18.2	%	O2:	%	Meter ID:	
VOC: 1.2	ppm	VOC:	ppm	CO2:	%
H2S: 0	%	H2S:	%	O2:	%

Soil Vapor Sampling Form

SV-2

Date: 6/28/13 Time: 10°1

Weather: M. Sunny

Temperature: 80°F Humidity: 60%

Wind Magnitude: — Wind Direction: —

Barometric Pressure: 29.56 Precipitation: —

Sampling Team: Ron Lambino

Sampling Location: Basement

Site Condition (i.e. any adjacent questionable facilities, vent pipes, tanks, etc. and what type of basements are present)

Prior to commencing the sampling activity, remove the brass cap from the end of the sample tubing and fit a new brass hose barb fitting onto the sample tubing.

Calibrate the Helium detection meter

Utility Clearance Completed: Yes

Sampling Depth: 5' feet below land surface (If ambient air sample, elevate can to approx. 3 ft - 5 ft above land surface)

Sealed with bentonite: Yes

Apparent Moisture Content: N/A

Purge Rate: 0.106 Must be less than 0.2 L/min

Purge Time: 1min

Helium Rate at enclosure: 4.6%

Helium Rate from sample tubing: 0PPM Is this rate <10% of the rate at the enclosure Yes / No

If the Helium readings have a greater ratio than 10% the seals should be rechecked and the tracer gas should be reapplied.

Once the tracer gas screening procedures are completed and no short-circuiting is determined to be present at the location the soil vapor sample can be collected in a lab certified clean summa canister at a rate less than 0.2 L/min.

Finishing pressure should be within 0.5 - 4 " of Hg

Is the Summa Canister Certified Clean and within the proper holding time ? Yes

Starting Pressure: 31 in. of Hg

Starting Time: 1031

Ending Time: ~~1231~~ 1247

Ending Pressure: 9.1 in. of Hg

Summa Canister Identification #: 4891

Flow Regulator ID #: FC5209

Sample ID #: SV-2

Time: 1049

Analysis: Methane (EPA-18) and VOCs (TO-15)

Laboratory: Lancaster Laboratories, PA

After the sample is collected in the summa canister, remove the summa canister and screen the sample tubing with redundant multi-gas meters. Calibrate the multi-gas meters prior to screening and record parameters.

Meter ID: Multirae		Meter ID:		Meter ID:	
LEL: 0	%	LEL:	%	CO2:	%
CO: 0	%	CO:	%	O2:	%
O2: 20.3	%	O2:	%	Meter ID:	
VOC: 0.6	ppm	VOC:	ppm	CO2:	%
H2S: 0	%	H2S:	%	O2:	%

Soil Vapor Sampling Form

SV-3

Date: 6/28/13 Time: 1010

Weather: M. Sunny

Temperature: 80's F Humidity: 60%

Wind Magnitude: ~ Wind Direction: ~

Barometric Pressure: 29.54 Precipitation: ~

Sampling Team: Ron Lambino

Sampling Location: Basement

Site Condition (i.e. any adjacent questionable facilities, vent pipes, tanks, etc. and what type of basements are present)

~

Prior to commencing the sampling activity, remove the brass cap from the end of the sample tubing and fit a new brass hose barb fitting onto the sample tubing.

Calibrate the Helium detection meter

Utility Clearance Completed: Yes

Sampling Depth: 5' feet below land surface (If ambient air sample, elevate can to approx. 3 ft - 5 ft above land surface)

Sealed with bentonite: Yes

Apparent Moisture Content: N/A

Purge Rate: _____ Must be less than 0.2 L/min

Purge Time: _____

Helium Rate at enclosure: 3.4%

Helium Rate from sample tubing: 0 ppm Is this rate <10% of the rate at the enclosure Yes / No

If the Helium readings have a greater ratio than 10% the seals should be rechecked and the tracer gas should be reapplied.

Once the tracer gas screening procedures are completed and no short-circuiting is determined to be present at the location the soil vapor sample can be collected in a lab certified clean summa canister at a rate less than 0.2 L/min.

Finishing pressure should be within 0.5 - 4 " of Hg

Is the Summa Canister Certified Clean and within the proper holding time ? Yes

Starting Pressure: 30 in. of Hg

Starting Time: 1030

Ending Time: 1430 1441

Ending Pressure: 4 in. of Hg

Summa Canister Identification #: A777

Flow Regulator ID #: FC419

Sample ID #: SV-3

Time 1010

Analysis Methane (EPA-18) and VOCs (TO-15)

Laboratory Lancaster Laboratories, PA

After the sample is collected in the summa canister, remove the summa canister and screen the sample tubing with redundant multi-gas meters. Calibrate the multi-gas meters prior to screening and record parameters.

Meter ID: Multirae		Meter ID:		Meter ID:	
LEL: 0	%	LEL:	%	CO2:	%
CO: 0	%	CO:	%	O2:	%
O2: 20.9	%	O2:	%	Meter ID:	
VOC: 0.4	ppm	VOC:	ppm	CO2:	%
H2S: 0	%	H2S:	%	O2:	%

Soil Vapor Sampling Form

Date: 6/26/13 Time: 1025

SV-4

Weather: N. Sunny

Temperature: 80°F Humidity: 60%

Wind Magnitude: ~ Wind Direction: ~

Barometric Pressure: ~ Precipitation: ~

Sampling Team: Ben Lombino

Sampling Location: Basement

Site Condition (i.e. any adjacent questionable facilities, vent pipes, tanks, etc. and what type of basements are present)

Prior to commencing the sampling activity, remove the brass cap from the end of the sample tubing and fit a new brass hose barb fitting onto the sample tubing.

Calibrate the Helium detection meter

Utility Clearance Completed: Yes

Sampling Depth: 5.1 feet below land surface (If ambient air sample, elevate can to approx. 3 ft - 5 ft above land surface)

Sealed with bentonite: Yes

Apparent Moisture Content: N/A

Purge Rate: 200 ml Must be less than 0.2 L/min

Purge Time: 1 M, N

Helium Rate at enclosure: 2.2%

Helium Rate from sample tubing: 0 ppm Is this rate <10% of the rate at the enclosure Yes / No

If the Helium readings have a greater ratio than 10% the seals should be rechecked and the tracer gas should be reapplied.

Once the tracer gas screening procedures are completed and no short-circuiting is determined to be present at the location the soil vapor sample can be collected in a lab certified clean summa canister at a rate less than 0.2 L/min.

Finishing pressure should be within 0.5 - 4 " of Hg

Is the Summa Canister Certified Clean and within the proper holding time ? Yes

Starting Pressure: -30 in. of Hg

Starting Time: 1045

Ending Time: 1136

Ending Pressure: -7.5 in. of Hg

Summa Canister Identification #: 4835

Flow Regulator ID #: FC0345

Sample ID #: SV-4

Time 1039

Analysis Methane (EPA-18) and VOCs (TO-15)

Laboratory Lancaster Laboratories, PA

After the sample is collected in the summa canister, remove the summa canister and screen the sample tubing with redundant multi-gas meters. Calibrate the multi-gas meters prior to screening and record parameters.

Meter ID: MultiRae	Meter ID:	Meter ID:
LEL: 0.0 %	LEL: %	CO2: %
CO: 0.0 %	CO: %	O2: %
O2: 20.9 %	O2: %	Meter ID:
VOC: 0.1 ppm	VOC: ppm	CO2: %
H2S: 0 %	H2S: %	O2: %

APPENDIX F

Laboratory Reports

New Jersey ACCUTEST LABORATORIES

07/24/13

Technical Report for

Roux Associates

Durst/133803Y, West 58th Street, New York, NY

1338.0009Y000

Accutest Job Number: JB39919

Sampling Dates: 06/12/13 - 06/17/13

Report to:

Roux Associates

mdrakos@rouxinc.com

ATTN: Maria Drakos

Total number of pages in report: **153**

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.

Nancy Cole
Laboratory Director

Client Service contact: Marty Vitanza 732-329-0200

Certifications: NJ(12129), NY(10983), CA, CT, DE, FL, IL, IN, KS, KY, LA, MA, MD, MI, MT, NC, OH VAP (CL0056), PA, RI, SC, TN, VA, WV

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Sample Summary

Roux Associates

Job No: JB39919

Durst/133803Y, West 58th Street, New York, NY
Project No: 1338.0009Y000

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
JB39919-1	06/12/13	12:15	RL	06/18/13	SO	Soil	SB-1_5-10
JB39919-1A	06/12/13	12:15	RL	06/18/13	SO	Soil	SB-1_5-10
JB39919-2	06/12/13	12:20	RL	06/18/13	SO	Soil	SB-2_0-5
JB39919-2A	06/12/13	12:20	RL	06/18/13	SO	Soil	SB-2_0-5
JB39919-3	06/13/13	11:30	RL	06/18/13	SO	Soil	SB-8_0-3
JB39919-3A	06/13/13	11:30	RL	06/18/13	SO	Soil	SB-8_0-3
JB39919-4	06/13/13	12:00	RL	06/18/13	SO	Soil	SB-8_10.5-12
JB39919-5	06/14/13	08:00	RL	06/18/13	SO	Soil	SB-3_0-3
JB39919-5A	06/14/13	08:00	RL	06/18/13	SO	Soil	SB-3_0-3
JB39919-6	06/14/13	08:30	RL	06/18/13	SO	Soil	SB-3_11-13
JB39919-7	06/14/13	13:00	RL	06/18/13	SO	Soil	SB-6_0-3
JB39919-7A	06/14/13	13:00	RL	06/18/13	SO	Soil	SB-6_0-3
JB39919-8	06/14/13	13:15	RL	06/18/13	SO	Soil	SB-6_9-10

Soil samples reported on a dry weight basis unless otherwise indicated on result page.

Sample Summary
(continued)

Roux Associates

Job No: JB39919

Durst/133803Y, West 58th Street, New York, NY
Project No: 1338.0009Y000

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
JB39919-9	06/17/13	07:55	RL	06/18/13	SO	Soil	SB-5_0-3
JB39919-9A	06/17/13	07:55	RL	06/18/13	SO	Soil	SB-5_0-3
JB39919-10	06/17/13	08:15	RL	06/18/13	SO	Soil	SB-5_9-10
JB39919-11	06/17/13	08:45	RL	06/18/13	SO	Soil	SB-4_0-3
JB39919-11A	06/17/13	08:45	RL	06/18/13	SO	Soil	SB-4_0-3
JB39919-12	06/17/13	09:45	RL	06/18/13	SO	Soil	SB-7_0-3
JB39919-12A	06/17/13	09:45	RL	06/18/13	SO	Soil	SB-7_0-3
JB39919-13	06/17/13	10:00	RL	06/18/13	SO	Soil	SB-7_13-15
JB39919-14	06/17/13	11:00	RL	06/18/13	SO	Soil	SB-9_0-3
JB39919-14A	06/17/13	11:00	RL	06/18/13	SO	Soil	SB-9_0-3
JB39919-15	06/17/13	11:30	RL	06/18/13	SO	Soil	SB-9_12-14
JB39919-16	06/17/13	14:00	RL	06/18/13	SO	Soil	W58_WC-1
JB39919-16A	06/17/13	14:00	RL	06/18/13	SO	Soil	W58_WC-1

Soil samples reported on a dry weight basis unless otherwise indicated on result page.

Summary of Hits

Job Number: JB39919
Account: Roux Associates
Project: Durst/133803Y, West 58th Street, New York, NY
Collected: 06/12/13 thru 06/17/13

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
JB39919-1	**SB-1_5-10**					
Ethylbenzene		0.85 J	1.2	0.32	ug/kg	SW846 8260B
Methylene chloride		4.6 J	6.1	1.6	ug/kg	SW846 8260B
1,2,4-Trimethylbenzene		0.55 J	6.1	0.26	ug/kg	SW846 8260B
1,3,5-Trimethylbenzene		0.40 J	6.1	0.20	ug/kg	SW846 8260B
m,p-Xylene		2.5	1.2	0.21	ug/kg	SW846 8260B
o-Xylene		1.3	1.2	0.17	ug/kg	SW846 8260B
Xylene (total)		3.9	1.2	0.17	ug/kg	SW846 8260B
Benzo(a)anthracene		56.7	34	11	ug/kg	SW846 8270D
Benzo(a)pyrene		60.3	34	10	ug/kg	SW846 8270D
Benzo(b)fluoranthene		70.4	34	11	ug/kg	SW846 8270D
Benzo(g,h,i)perylene		30.0 J	34	13	ug/kg	SW846 8270D
Benzo(k)fluoranthene		35.3	34	13	ug/kg	SW846 8270D
Chrysene		68.6	34	12	ug/kg	SW846 8270D
Fluoranthene		91.6	34	15	ug/kg	SW846 8270D
Indeno(1,2,3-cd)pyrene		33.9 J	34	12	ug/kg	SW846 8270D
Phenanthrene		47.4	34	16	ug/kg	SW846 8270D
Pyrene		109	34	13	ug/kg	SW846 8270D
Aluminum		6030	55		mg/kg	SW846 6010C
Arsenic		2.7	2.2		mg/kg	SW846 6010C
Barium		45.3	22		mg/kg	SW846 6010C
Beryllium		0.36	0.22		mg/kg	SW846 6010C
Cadmium		0.75	0.55		mg/kg	SW846 6010C
Calcium		7820	550		mg/kg	SW846 6010C
Chromium		20.4	1.1		mg/kg	SW846 6010C
Cobalt		14.0	5.5		mg/kg	SW846 6010C
Copper		12.6	2.7		mg/kg	SW846 6010C
Iron		13400	55		mg/kg	SW846 6010C
Lead		48.4	2.2		mg/kg	SW846 6010C
Magnesium		19200	550		mg/kg	SW846 6010C
Manganese		172	1.6		mg/kg	SW846 6010C
Mercury		0.47	0.033		mg/kg	SW846 7471B
Nickel		243	4.4		mg/kg	SW846 6010C
Potassium		1170	1100		mg/kg	SW846 6010C
Vanadium		10.8	5.5		mg/kg	SW846 6010C
Zinc		62.7	2.2		mg/kg	SW846 6010C
Chromium, Trivalent [a]		20.0	1.5		mg/kg	SW846 6010/7196A M
Redox Potential Vs H2		264			mv	ASTM D1498-76M
pH		9.30			su	SW846 9045C,D
JB39919-1A	**SB-1_5-10**					
No hits reported in this sample.						

Summary of Hits

Job Number: JB39919
Account: Roux Associates
Project: Durst/133803Y, West 58th Street, New York, NY
Collected: 06/12/13 thru 06/17/13

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
JB39919-2	**SB-2_0-5**					
Ethylbenzene		0.35 J	1.2	0.30	ug/kg	SW846 8260B
Methylene chloride		11.1	5.8	1.5	ug/kg	SW846 8260B
Toluene		0.33 J	1.2	0.12	ug/kg	SW846 8260B
m,p-Xylene		1.2	1.2	0.20	ug/kg	SW846 8260B
o-Xylene		0.58 J	1.2	0.16	ug/kg	SW846 8260B
Xylene (total)		1.7	1.2	0.16	ug/kg	SW846 8260B
Acenaphthene		326	37	11	ug/kg	SW846 8270D
Acenaphthylene		214	37	12	ug/kg	SW846 8270D
Anthracene		1130	37	13	ug/kg	SW846 8270D
Benzo(a)anthracene		3280	37	12	ug/kg	SW846 8270D
Benzo(a)pyrene		3690	190	56	ug/kg	SW846 8270D
Benzo(b)fluoranthene		4320	190	62	ug/kg	SW846 8270D
Benzo(g,h,i)perylene		2340	37	14	ug/kg	SW846 8270D
Benzo(k)fluoranthene		1590	190	70	ug/kg	SW846 8270D
Chrysene		4060	190	63	ug/kg	SW846 8270D
Dibenzo(a,h)anthracene		632	37	13	ug/kg	SW846 8270D
Dibenzofuran		138	74	11	ug/kg	SW846 8270D
Fluoranthene		5360	190	82	ug/kg	SW846 8270D
Fluorene		324	37	12	ug/kg	SW846 8270D
Indeno(1,2,3-cd)pyrene		2400	37	13	ug/kg	SW846 8270D
Naphthalene		64.7	37	10	ug/kg	SW846 8270D
Phenanthrene		5070	190	84	ug/kg	SW846 8270D
Pyrene		8760	190	71	ug/kg	SW846 8270D
4,4'-DDT [b]		1.9	0.76	0.37	ug/kg	SW846 8081B
Aluminum		6100	58		mg/kg	SW846 6010C
Arsenic		11.0	2.3		mg/kg	SW846 6010C
Barium		97.0	23		mg/kg	SW846 6010C
Beryllium		0.50	0.23		mg/kg	SW846 6010C
Cadmium		1.3	0.58		mg/kg	SW846 6010C
Calcium		34700	580		mg/kg	SW846 6010C
Chromium		18.2	1.2		mg/kg	SW846 6010C
Copper		114	2.9		mg/kg	SW846 6010C
Iron		18500	58		mg/kg	SW846 6010C
Lead		343	2.3		mg/kg	SW846 6010C
Magnesium		2790	580		mg/kg	SW846 6010C
Manganese		225	1.7		mg/kg	SW846 6010C
Mercury		0.74	0.037		mg/kg	SW846 7471B
Nickel		20.4	4.7		mg/kg	SW846 6010C
Silver		0.66	0.58		mg/kg	SW846 6010C
Vanadium		26.4	5.8		mg/kg	SW846 6010C
Zinc		541	2.3		mg/kg	SW846 6010C
Chromium, Hexavalent		0.68	0.47		mg/kg	SW846 3060A/7196A
Chromium, Trivalent [a]		17.5	1.7		mg/kg	SW846 6010/7196A M

Summary of Hits

Job Number: JB39919
Account: Roux Associates
Project: Durst/133803Y, West 58th Street, New York, NY
Collected: 06/12/13 thru 06/17/13

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Redox Potential Vs H2		294			mv	ASTM D1498-76M
pH		10.70			su	SW846 9045C,D
JB39919-2A	**SB-2_0-5**					
Cadmium		0.013	0.0050		mg/l	SW846 6010C
Lead		0.79	0.50		mg/l	SW846 6010C
JB39919-3	**SB-8_0-3**					
Ethylbenzene		0.76 J	1.1	0.30	ug/kg	SW846 8260B
Methylene chloride		3.0 J	5.7	1.4	ug/kg	SW846 8260B
Toluene		0.41 J	1.1	0.12	ug/kg	SW846 8260B
1,2,4-Trimethylbenzene		0.50 J	5.7	0.24	ug/kg	SW846 8260B
1,3,5-Trimethylbenzene		0.26 J	5.7	0.18	ug/kg	SW846 8260B
m,p-Xylene		3.4	1.1	0.20	ug/kg	SW846 8260B
o-Xylene		1.1	1.1	0.16	ug/kg	SW846 8260B
Xylene (total)		4.5	1.1	0.16	ug/kg	SW846 8260B
Anthracene		47.1	33	12	ug/kg	SW846 8270D
Benzo(a)anthracene		228	33	11	ug/kg	SW846 8270D
Benzo(a)pyrene		262	33	10	ug/kg	SW846 8270D
Benzo(b)fluoranthene		337	33	11	ug/kg	SW846 8270D
Benzo(g,h,i)perylene		156	33	12	ug/kg	SW846 8270D
Benzo(k)fluoranthene		117	33	12	ug/kg	SW846 8270D
Chrysene		285	33	11	ug/kg	SW846 8270D
Dibenzo(a,h)anthracene		41.9	33	11	ug/kg	SW846 8270D
Fluoranthene		424	33	15	ug/kg	SW846 8270D
Indeno(1,2,3-cd)pyrene		182	33	11	ug/kg	SW846 8270D
Phenanthrene		296	33	15	ug/kg	SW846 8270D
Pyrene		540	33	13	ug/kg	SW846 8270D
Aluminum		9860	59		mg/kg	SW846 6010C
Arsenic		3.5	2.3		mg/kg	SW846 6010C
Barium		89.4	23		mg/kg	SW846 6010C
Beryllium		0.60	0.23		mg/kg	SW846 6010C
Calcium		1910	590		mg/kg	SW846 6010C
Chromium		20.0	1.2		mg/kg	SW846 6010C
Copper		26.5	2.9		mg/kg	SW846 6010C
Iron		15500	59		mg/kg	SW846 6010C
Lead		49.9	2.3		mg/kg	SW846 6010C
Magnesium		2380	590		mg/kg	SW846 6010C
Manganese		512	1.8		mg/kg	SW846 6010C
Mercury		0.091	0.036		mg/kg	SW846 7471B
Nickel		13.6	4.7		mg/kg	SW846 6010C
Vanadium		24.1	5.9		mg/kg	SW846 6010C
Zinc		64.9	2.3		mg/kg	SW846 6010C

Summary of Hits

Job Number: JB39919
Account: Roux Associates
Project: Durst/133803Y, West 58th Street, New York, NY
Collected: 06/12/13 thru 06/17/13

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Chromium, Hexavalent		0.70	0.44		mg/kg	SW846 3060A/7196A
Chromium, Trivalent [a]		19.3	1.6		mg/kg	SW846 6010/7196A M
Redox Potential Vs H2		319			mv	ASTM D1498-76M
pH		8.65			su	SW846 9045C,D
JB39919-3A	**SB-8_0-3**					
No hits reported in this sample.						
JB39919-4	**SB-8_10.5-12**					
Ethylbenzene		0.67 J	1.3	0.34	ug/kg	SW846 8260B
Methylene chloride		4.1 J	6.4	1.6	ug/kg	SW846 8260B
Toluene		0.43 J	1.3	0.13	ug/kg	SW846 8260B
1,2,4-Trimethylbenzene		0.58 J	6.4	0.27	ug/kg	SW846 8260B
m,p-Xylene		3.1	1.3	0.22	ug/kg	SW846 8260B
o-Xylene		0.98 J	1.3	0.18	ug/kg	SW846 8260B
Xylene (total)		4.1	1.3	0.18	ug/kg	SW846 8260B
Aluminum		7000	58		mg/kg	SW846 6010C
Arsenic		2.4	2.3		mg/kg	SW846 6010C
Barium		25.6	23		mg/kg	SW846 6010C
Beryllium		0.38	0.23		mg/kg	SW846 6010C
Calcium		1200	580		mg/kg	SW846 6010C
Chromium		12.4	1.2		mg/kg	SW846 6010C
Copper		10.7	2.9		mg/kg	SW846 6010C
Iron		17000	58		mg/kg	SW846 6010C
Lead		6.5	2.3		mg/kg	SW846 6010C
Magnesium		2810	580		mg/kg	SW846 6010C
Manganese		164	1.7		mg/kg	SW846 6010C
Nickel		16.6	4.6		mg/kg	SW846 6010C
Vanadium		16.3	5.8		mg/kg	SW846 6010C
Zinc		44.2	2.3		mg/kg	SW846 6010C
Chromium, Trivalent [a]		12.1	1.7		mg/kg	SW846 6010/7196A M
Redox Potential Vs H2		307			mv	ASTM D1498-76M
pH		9.03			su	SW846 9045C,D
JB39919-5	**SB-3_0-3**					
Ethylbenzene		1.2	1.2	0.32	ug/kg	SW846 8260B
Methylene chloride		4.5 J	6.0	1.5	ug/kg	SW846 8260B
Toluene		0.67 J	1.2	0.13	ug/kg	SW846 8260B
1,2,4-Trimethylbenzene		0.87 J	6.0	0.25	ug/kg	SW846 8260B
1,3,5-Trimethylbenzene		0.39 J	6.0	0.19	ug/kg	SW846 8260B
m,p-Xylene		5.6	1.2	0.21	ug/kg	SW846 8260B
o-Xylene		1.7	1.2	0.17	ug/kg	SW846 8260B

Summary of Hits

Job Number: JB39919
Account: Roux Associates
Project: Durst/133803Y, West 58th Street, New York, NY
Collected: 06/12/13 thru 06/17/13

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Xylene (total)		7.3	1.2	0.17	ug/kg	SW846 8260B
Acenaphthene		17.8 J	36	10	ug/kg	SW846 8270D
Acenaphthylene		137	36	11	ug/kg	SW846 8270D
Anthracene		73.5	36	12	ug/kg	SW846 8270D
Benzo(a)anthracene		585	36	12	ug/kg	SW846 8270D
Benzo(a)pyrene		664	36	11	ug/kg	SW846 8270D
Benzo(b)fluoranthene		818	36	12	ug/kg	SW846 8270D
Benzo(g,h,i)perylene		423	36	13	ug/kg	SW846 8270D
Benzo(k)fluoranthene		359	36	13	ug/kg	SW846 8270D
Chrysene		549	36	12	ug/kg	SW846 8270D
Dibenzo(a,h)anthracene		141	36	12	ug/kg	SW846 8270D
Fluoranthene		939	36	16	ug/kg	SW846 8270D
Fluorene		22.9 J	36	12	ug/kg	SW846 8270D
Indeno(1,2,3-cd)pyrene		463	36	12	ug/kg	SW846 8270D
Phenanthrene		320	36	16	ug/kg	SW846 8270D
Pyrene		1250	36	14	ug/kg	SW846 8270D
Aluminum		9270	53		mg/kg	SW846 6010C
Arsenic		3.7	2.1		mg/kg	SW846 6010C
Barium		102	21		mg/kg	SW846 6010C
Beryllium		0.49	0.21		mg/kg	SW846 6010C
Calcium		5220	530		mg/kg	SW846 6010C
Chromium		19.0	1.1		mg/kg	SW846 6010C
Cobalt		8.1	5.3		mg/kg	SW846 6010C
Copper		24.9	2.6		mg/kg	SW846 6010C
Iron		16500	53		mg/kg	SW846 6010C
Lead		96.6	2.1		mg/kg	SW846 6010C
Magnesium		4560	530		mg/kg	SW846 6010C
Manganese		399	1.6		mg/kg	SW846 6010C
Mercury		0.74	0.034		mg/kg	SW846 7471B
Nickel		22.0	4.2		mg/kg	SW846 6010C
Potassium		3290	1100		mg/kg	SW846 6010C
Silver		0.75	0.53		mg/kg	SW846 6010C
Vanadium		21.3	5.3		mg/kg	SW846 6010C
Zinc		159	2.1		mg/kg	SW846 6010C
Chromium, Trivalent [a]		18.7	1.5		mg/kg	SW846 6010/7196A M
Redox Potential Vs H2		347			mv	ASTM D1498-76M
pH		8.32			su	SW846 9045C,D
JB39919-5A	**SB-3_0-3**					
No hits reported in this sample.						
JB39919-6	**SB-3_11-13**					
Ethylbenzene		1.0 J	1.2	0.32	ug/kg	SW846 8260B

Summary of Hits

Job Number: JB39919
Account: Roux Associates
Project: Durst/133803Y, West 58th Street, New York, NY
Collected: 06/12/13 thru 06/17/13

Lab Sample ID / Client Sample ID / Analyte	Result/ Qual	RL	MDL	Units	Method
Methylene chloride	5.7 J	6.1	1.5	ug/kg	SW846 8260B
Toluene	0.45 J	1.2	0.13	ug/kg	SW846 8260B
1,2,4-Trimethylbenzene	0.71 J	6.1	0.25	ug/kg	SW846 8260B
1,3,5-Trimethylbenzene	0.40 J	6.1	0.19	ug/kg	SW846 8260B
m,p-Xylene	6.3	1.2	0.21	ug/kg	SW846 8260B
o-Xylene	2.2	1.2	0.17	ug/kg	SW846 8260B
Xylene (total)	8.4	1.2	0.17	ug/kg	SW846 8260B
Acenaphthylene	29.4 J	33	11	ug/kg	SW846 8270D
Anthracene	25.7 J	33	12	ug/kg	SW846 8270D
Benzo(a)anthracene	224	33	11	ug/kg	SW846 8270D
Benzo(a)pyrene	231	33	10	ug/kg	SW846 8270D
Benzo(b)fluoranthene	268	33	11	ug/kg	SW846 8270D
Benzo(g,h,i)perylene	121	33	12	ug/kg	SW846 8270D
Benzo(k)fluoranthene	119	33	12	ug/kg	SW846 8270D
Chrysene	225	33	11	ug/kg	SW846 8270D
Fluoranthene	330	33	15	ug/kg	SW846 8270D
Indeno(1,2,3-cd)pyrene	164	33	11	ug/kg	SW846 8270D
Phenanthrene	79.3	33	15	ug/kg	SW846 8270D
Pyrene	424	33	13	ug/kg	SW846 8270D
Aluminum	7830	57		mg/kg	SW846 6010C
Arsenic	2.5	2.3		mg/kg	SW846 6010C
Barium	77.0	23		mg/kg	SW846 6010C
Beryllium	0.31	0.23		mg/kg	SW846 6010C
Calcium	1460	570		mg/kg	SW846 6010C
Chromium	14.3	1.1		mg/kg	SW846 6010C
Cobalt	6.6	5.7		mg/kg	SW846 6010C
Copper	12.4	2.8		mg/kg	SW846 6010C
Iron	11900	57		mg/kg	SW846 6010C
Lead	21.3	2.3		mg/kg	SW846 6010C
Magnesium	2800	570		mg/kg	SW846 6010C
Manganese	87.8	1.7		mg/kg	SW846 6010C
Mercury	0.27	0.033		mg/kg	SW846 7471B
Nickel	14.8	4.5		mg/kg	SW846 6010C
Potassium	2650	1100		mg/kg	SW846 6010C
Vanadium	15.5	5.7		mg/kg	SW846 6010C
Zinc	53.9	2.3		mg/kg	SW846 6010C
Chromium, Trivalent [a]	13.9	1.6		mg/kg	SW846 6010/7196A M
Redox Potential Vs H2	341			mv	ASTM D1498-76M
pH	7.99			su	SW846 9045C,D
JB39919-7 SB-6_0-3					
Ethylbenzene	1.7	1.2	0.31	ug/kg	SW846 8260B
Methylene chloride	5.6 J	6.0	1.5	ug/kg	SW846 8260B
Toluene	0.66 J	1.2	0.13	ug/kg	SW846 8260B

Summary of Hits

Job Number: JB39919
Account: Roux Associates
Project: Durst/133803Y, West 58th Street, New York, NY
Collected: 06/12/13 thru 06/17/13

Lab Sample ID Client Sample ID Analyte	Result/ Qual	RL	MDL	Units	Method
1,2,4-Trimethylbenzene	0.81 J	6.0	0.25	ug/kg	SW846 8260B
1,3,5-Trimethylbenzene	0.43 J	6.0	0.19	ug/kg	SW846 8260B
m,p-Xylene	7.1	1.2	0.21	ug/kg	SW846 8260B
o-Xylene	2.3	1.2	0.17	ug/kg	SW846 8260B
Xylene (total)	9.3	1.2	0.17	ug/kg	SW846 8260B
Acenaphthene	263	33	9.5	ug/kg	SW846 8270D
Acenaphthylene	60.8	33	10	ug/kg	SW846 8270D
Anthracene	651	33	11	ug/kg	SW846 8270D
Benzo(a)anthracene	1210	33	11	ug/kg	SW846 8270D
Benzo(a)pyrene	1150	33	10	ug/kg	SW846 8270D
Benzo(b)fluoranthene	1380	33	11	ug/kg	SW846 8270D
Benzo(g,h,i)perylene	614	33	12	ug/kg	SW846 8270D
Benzo(k)fluoranthene	491	33	12	ug/kg	SW846 8270D
Chrysene	1390	33	11	ug/kg	SW846 8270D
Dibenzo(a,h)anthracene	195	33	11	ug/kg	SW846 8270D
Dibenzofuran	126	66	9.7	ug/kg	SW846 8270D
Fluoranthene	2190	33	14	ug/kg	SW846 8270D
Fluorene	210	33	11	ug/kg	SW846 8270D
Indeno(1,2,3-cd)pyrene	628	33	11	ug/kg	SW846 8270D
Naphthalene	55.0	33	9.0	ug/kg	SW846 8270D
Phenanthrene	2540	33	15	ug/kg	SW846 8270D
Pyrene	2930	33	13	ug/kg	SW846 8270D
Aluminum	9350	57		mg/kg	SW846 6010C
Arsenic	7.3	2.3		mg/kg	SW846 6010C
Barium	138	23		mg/kg	SW846 6010C
Beryllium	0.56	0.23		mg/kg	SW846 6010C
Calcium	5880	570		mg/kg	SW846 6010C
Chromium	22.2	1.1		mg/kg	SW846 6010C
Cobalt	6.6	5.7		mg/kg	SW846 6010C
Copper	71.9	2.9		mg/kg	SW846 6010C
Iron	17500	57		mg/kg	SW846 6010C
Lead	255	2.3		mg/kg	SW846 6010C
Magnesium	3240	570		mg/kg	SW846 6010C
Manganese	326	1.7		mg/kg	SW846 6010C
Mercury	12.1	0.71		mg/kg	SW846 7471B
Nickel	21.8	4.6		mg/kg	SW846 6010C
Potassium	1840	1100		mg/kg	SW846 6010C
Vanadium	22.2	5.7		mg/kg	SW846 6010C
Zinc	204	2.3		mg/kg	SW846 6010C
Chromium, Hexavalent	0.75	0.45		mg/kg	SW846 3060A/7196A
Chromium, Trivalent [a]	21.5	1.6		mg/kg	SW846 6010/7196A M
Redox Potential Vs H2	389			mv	ASTM D1498-76M
pH	7.81			su	SW846 9045C,D

Summary of Hits

Job Number: JB39919
Account: Roux Associates
Project: Durst/133803Y, West 58th Street, New York, NY
Collected: 06/12/13 thru 06/17/13

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
JB39919-7A	**SB-6_0-3**					
No hits reported in this sample.						
JB39919-8	**SB-6_9-10**					
Ethylbenzene		1.3	1.2	0.31	ug/kg	SW846 8260B
Methylene chloride		6.5	5.8	1.5	ug/kg	SW846 8260B
Toluene		0.31 J	1.2	0.12	ug/kg	SW846 8260B
1,2,4-Trimethylbenzene		0.61 J	5.8	0.24	ug/kg	SW846 8260B
1,3,5-Trimethylbenzene		0.33 J	5.8	0.19	ug/kg	SW846 8260B
m,p-Xylene		6.1	1.2	0.20	ug/kg	SW846 8260B
o-Xylene		1.9	1.2	0.16	ug/kg	SW846 8260B
Xylene (total)		8.0	1.2	0.16	ug/kg	SW846 8260B
Anthracene		55.4	38	13	ug/kg	SW846 8270D
Benzo(a)anthracene		200	38	12	ug/kg	SW846 8270D
Benzo(a)pyrene		185	38	12	ug/kg	SW846 8270D
Benzo(b)fluoranthene		209	38	13	ug/kg	SW846 8270D
Benzo(g,h,i)perylene		75.4	38	14	ug/kg	SW846 8270D
Benzo(k)fluoranthene		82.7	38	14	ug/kg	SW846 8270D
Chrysene		203	38	13	ug/kg	SW846 8270D
Dibenzo(a,h)anthracene		19.2 J	38	13	ug/kg	SW846 8270D
Fluoranthene		380	38	17	ug/kg	SW846 8270D
Indeno(1,2,3-cd)pyrene		78.6	38	13	ug/kg	SW846 8270D
Phenanthrene		247	38	17	ug/kg	SW846 8270D
Pyrene		312	38	15	ug/kg	SW846 8270D
Aluminum		13500	55		mg/kg	SW846 6010C
Arsenic		6.8	2.2		mg/kg	SW846 6010C
Barium		229	22		mg/kg	SW846 6010C
Beryllium		0.65	0.22		mg/kg	SW846 6010C
Calcium		6740	550		mg/kg	SW846 6010C
Chromium		25.6	1.1		mg/kg	SW846 6010C
Cobalt		14.5	5.5		mg/kg	SW846 6010C
Copper		173	2.8		mg/kg	SW846 6010C
Iron		26900	55		mg/kg	SW846 6010C
Lead		342	2.2		mg/kg	SW846 6010C
Magnesium		7660	550		mg/kg	SW846 6010C
Manganese		264	1.7		mg/kg	SW846 6010C
Mercury		0.15	0.037		mg/kg	SW846 7471B
Nickel		34.4	4.4		mg/kg	SW846 6010C
Potassium		6480	1100		mg/kg	SW846 6010C
Silver		1.1	0.55		mg/kg	SW846 6010C
Vanadium		33.2	5.5		mg/kg	SW846 6010C
Zinc		167	2.2		mg/kg	SW846 6010C
Chromium, Trivalent [a]		25.4	1.6		mg/kg	SW846 6010/7196A M

Summary of Hits

Job Number: JB39919
Account: Roux Associates
Project: Durst/133803Y, West 58th Street, New York, NY
Collected: 06/12/13 thru 06/17/13

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Redox Potential Vs H2		405			mv	ASTM D1498-76M
pH		8.01			su	SW846 9045C,D
JB39919-9	**SB-5_0-3**					
Ethylbenzene		1.3	1.2	0.31	ug/kg	SW846 8260B
Methylene chloride		4.9 J	5.9	1.5	ug/kg	SW846 8260B
Toluene		0.46 J	1.2	0.12	ug/kg	SW846 8260B
1,2,4-Trimethylbenzene		0.78 J	5.9	0.25	ug/kg	SW846 8260B
1,3,5-Trimethylbenzene		0.36 J	5.9	0.19	ug/kg	SW846 8260B
m,p-Xylene		5.6	1.2	0.20	ug/kg	SW846 8260B
o-Xylene		1.8	1.2	0.16	ug/kg	SW846 8260B
Xylene (total)		7.4	1.2	0.16	ug/kg	SW846 8260B
Anthracene		23.0 J	36	12	ug/kg	SW846 8270D
Benzo(a)anthracene		65.0	36	12	ug/kg	SW846 8270D
Benzo(a)pyrene		51.3	36	11	ug/kg	SW846 8270D
Benzo(b)fluoranthene		62.5	36	12	ug/kg	SW846 8270D
Benzo(g,h,i)perylene		24.6 J	36	13	ug/kg	SW846 8270D
Benzo(k)fluoranthene		25.3 J	36	13	ug/kg	SW846 8270D
Chrysene		64.3	36	12	ug/kg	SW846 8270D
Fluoranthene		125	36	16	ug/kg	SW846 8270D
Indeno(1,2,3-cd)pyrene		31.6 J	36	12	ug/kg	SW846 8270D
Phenanthrene		95.3	36	16	ug/kg	SW846 8270D
Pyrene		105	36	14	ug/kg	SW846 8270D
Aluminum		8500	54		mg/kg	SW846 6010C
Antimony		4.4	2.2		mg/kg	SW846 6010C
Arsenic		4.6	2.2		mg/kg	SW846 6010C
Barium		67.3	22		mg/kg	SW846 6010C
Beryllium		0.51	0.22		mg/kg	SW846 6010C
Calcium		2260	540		mg/kg	SW846 6010C
Chromium		17.6	1.1		mg/kg	SW846 6010C
Cobalt		6.3	5.4		mg/kg	SW846 6010C
Copper		17.6	2.7		mg/kg	SW846 6010C
Iron		17000	54		mg/kg	SW846 6010C
Lead		40.3	2.2		mg/kg	SW846 6010C
Magnesium		3240	540		mg/kg	SW846 6010C
Manganese		213	1.6		mg/kg	SW846 6010C
Mercury		4.9	0.34		mg/kg	SW846 7471B
Nickel		19.2	4.3		mg/kg	SW846 6010C
Potassium		1520	1100		mg/kg	SW846 6010C
Vanadium		20.9	5.4		mg/kg	SW846 6010C
Zinc		84.4	2.2		mg/kg	SW846 6010C
Chromium, Trivalent [a]		17.2	1.5		mg/kg	SW846 6010/7196A M
Redox Potential Vs H2		428			mv	ASTM D1498-76M
pH		7.95			su	SW846 9045C,D

Summary of Hits

Job Number: JB39919
Account: Roux Associates
Project: Durst/133803Y, West 58th Street, New York, NY
Collected: 06/12/13 thru 06/17/13

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
JB39919-9A	**SB-5_0-3**					
No hits reported in this sample.						
JB39919-10	**SB-5_9-10**					
Ethylbenzene		0.52 J	1.2	0.31	ug/kg	SW846 8260B
Methylene chloride		4.7 J	5.9	1.5	ug/kg	SW846 8260B
1,2,4-Trimethylbenzene		0.51 J	5.9	0.25	ug/kg	SW846 8260B
1,3,5-Trimethylbenzene		0.35 J	5.9	0.19	ug/kg	SW846 8260B
m,p-Xylene		2.4	1.2	0.20	ug/kg	SW846 8260B
o-Xylene		1.4	1.2	0.16	ug/kg	SW846 8260B
Xylene (total)		3.8	1.2	0.16	ug/kg	SW846 8260B
Anthracene		63.8	33	11	ug/kg	SW846 8270D
Benzo(a)anthracene		140	33	11	ug/kg	SW846 8270D
Benzo(a)pyrene		121	33	10	ug/kg	SW846 8270D
Benzo(b)fluoranthene		139	33	11	ug/kg	SW846 8270D
Benzo(g,h,i)perylene		55.9	33	12	ug/kg	SW846 8270D
Benzo(k)fluoranthene		55.0	33	12	ug/kg	SW846 8270D
Chrysene		146	33	11	ug/kg	SW846 8270D
Dibenzo(a,h)anthracene		16.6 J	33	11	ug/kg	SW846 8270D
Dibenzofuran		18.7 J	65	9.7	ug/kg	SW846 8270D
Fluoranthene		312	33	14	ug/kg	SW846 8270D
Fluorene		21.2 J	33	11	ug/kg	SW846 8270D
Indeno(1,2,3-cd)pyrene		73.3	33	11	ug/kg	SW846 8270D
Phenanthrene		291	33	15	ug/kg	SW846 8270D
Pyrene		263	33	13	ug/kg	SW846 8270D
Aluminum		13900	58		mg/kg	SW846 6010C
Arsenic		6.0	2.3		mg/kg	SW846 6010C
Barium		123	23		mg/kg	SW846 6010C
Beryllium		1.0	0.23		mg/kg	SW846 6010C
Calcium		2790	580		mg/kg	SW846 6010C
Chromium		23.2	1.2		mg/kg	SW846 6010C
Cobalt		11.8	5.8		mg/kg	SW846 6010C
Copper		18.3	2.9		mg/kg	SW846 6010C
Iron		35700	58		mg/kg	SW846 6010C
Lead		42.0	2.3		mg/kg	SW846 6010C
Magnesium		3110	580		mg/kg	SW846 6010C
Manganese [c]		2530	8.7		mg/kg	SW846 6010C
Mercury		0.19	0.037		mg/kg	SW846 7471B
Nickel		16.9	4.6		mg/kg	SW846 6010C
Potassium		1760	1200		mg/kg	SW846 6010C
Silver		1.1	0.58		mg/kg	SW846 6010C
Vanadium		37.1	5.8		mg/kg	SW846 6010C

Summary of Hits

Job Number: JB39919
Account: Roux Associates
Project: Durst/133803Y, West 58th Street, New York, NY
Collected: 06/12/13 thru 06/17/13

Lab Sample ID / Client Sample ID / Analyte	Result/ Qual	RL	MDL	Units	Method
Zinc	87.4	2.3		mg/kg	SW846 6010C
Chromium, Hexavalent	0.90	0.46		mg/kg	SW846 3060A/7196A
Chromium, Trivalent [a]	22.3	1.7		mg/kg	SW846 6010/7196A M
Redox Potential Vs H2	322			mv	ASTM D1498-76M
pH	7.29			su	SW846 9045C,D
JB39919-11 SB-4_0-3					
Ethylbenzene	2.2	1.2	0.33	ug/kg	SW846 8260B
Methylene chloride	9.1	6.2	1.6	ug/kg	SW846 8260B
Toluene	1.1 J	1.2	0.13	ug/kg	SW846 8260B
1,2,4-Trimethylbenzene	1.2 J	6.2	0.26	ug/kg	SW846 8260B
1,3,5-Trimethylbenzene	0.59 J	6.2	0.20	ug/kg	SW846 8260B
m,p-Xylene	9.3	1.2	0.22	ug/kg	SW846 8260B
o-Xylene	2.8	1.2	0.17	ug/kg	SW846 8260B
Xylene (total)	12.1	1.2	0.17	ug/kg	SW846 8260B
Acenaphthene	28.4 J	35	10	ug/kg	SW846 8270D
Acenaphthylene	22.6 J	35	11	ug/kg	SW846 8270D
Anthracene	79.1	35	12	ug/kg	SW846 8270D
Benzo(a)anthracene	295	35	11	ug/kg	SW846 8270D
Benzo(a)pyrene	284	35	11	ug/kg	SW846 8270D
Benzo(b)fluoranthene	341	35	12	ug/kg	SW846 8270D
Benzo(g,h,i)perylene	151	35	13	ug/kg	SW846 8270D
Benzo(k)fluoranthene	128	35	13	ug/kg	SW846 8270D
Chrysene	319	35	12	ug/kg	SW846 8270D
Dibenzo(a,h)anthracene	44.7	35	12	ug/kg	SW846 8270D
Dibenzofuran	14.8 J	69	10	ug/kg	SW846 8270D
Fluoranthene	582	35	15	ug/kg	SW846 8270D
Fluorene	26.4 J	35	11	ug/kg	SW846 8270D
Indeno(1,2,3-cd)pyrene	175	35	12	ug/kg	SW846 8270D
Phenanthrene	404	35	16	ug/kg	SW846 8270D
Pyrene	568	35	13	ug/kg	SW846 8270D
Aluminum	11100	59		mg/kg	SW846 6010C
Arsenic	4.7	2.4		mg/kg	SW846 6010C
Barium	109	24		mg/kg	SW846 6010C
Beryllium	0.63	0.24		mg/kg	SW846 6010C
Cadmium	1.4	0.59		mg/kg	SW846 6010C
Calcium	3700	590		mg/kg	SW846 6010C
Chromium	20.6	1.2		mg/kg	SW846 6010C
Cobalt	8.0	5.9		mg/kg	SW846 6010C
Copper	78.0	2.9		mg/kg	SW846 6010C
Iron	21300	59		mg/kg	SW846 6010C
Lead	170	2.4		mg/kg	SW846 6010C
Magnesium	3920	590		mg/kg	SW846 6010C
Manganese	302	1.8		mg/kg	SW846 6010C

Summary of Hits

Job Number: JB39919
Account: Roux Associates
Project: Durst/133803Y, West 58th Street, New York, NY
Collected: 06/12/13 thru 06/17/13

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Mercury		0.51	0.038		mg/kg	SW846 7471B
Nickel		20.3	4.7		mg/kg	SW846 6010C
Potassium		3030	1200		mg/kg	SW846 6010C
Silver		0.92	0.59		mg/kg	SW846 6010C
Vanadium		23.8	5.9		mg/kg	SW846 6010C
Zinc		579	2.4		mg/kg	SW846 6010C
Chromium, Hexavalent		0.74	0.46		mg/kg	SW846 3060A/7196A
Chromium, Trivalent [a]		19.9	1.7		mg/kg	SW846 6010/7196A M
Redox Potential Vs H2		407			mv	ASTM D1498-76M
pH		7.74			su	SW846 9045C,D
JB39919-11A	**SB-4_0-3**					
Cadmium		0.032	0.0050		mg/l	SW846 6010C
JB39919-12	**SB-7_0-3**					
Methylene chloride		2.3 J	6.4	1.6	ug/kg	SW846 8260B
Acenaphthene		360	37	11	ug/kg	SW846 8270D
Acenaphthylene		92.8	37	12	ug/kg	SW846 8270D
Anthracene		1030	37	13	ug/kg	SW846 8270D
Benzo(a)anthracene		2610	37	12	ug/kg	SW846 8270D
Benzo(a)pyrene		2800	37	11	ug/kg	SW846 8270D
Benzo(b)fluoranthene		3170	37	12	ug/kg	SW846 8270D
Benzo(g,h,i)perylene		1660	37	14	ug/kg	SW846 8270D
Benzo(k)fluoranthene		1400	37	14	ug/kg	SW846 8270D
Chrysene		2810	37	13	ug/kg	SW846 8270D
Dibenzo(a,h)anthracene		542	37	13	ug/kg	SW846 8270D
Dibenzofuran		218	74	11	ug/kg	SW846 8270D
Fluoranthene		3540	37	16	ug/kg	SW846 8270D
Fluorene		345	37	12	ug/kg	SW846 8270D
Indeno(1,2,3-cd)pyrene		1810	37	13	ug/kg	SW846 8270D
Naphthalene		70.9	37	10	ug/kg	SW846 8270D
Phenanthrene		4530	150	68	ug/kg	SW846 8270D
Pyrene		4510	150	57	ug/kg	SW846 8270D
4,4'-DDT [b]		2.0	0.79	0.39	ug/kg	SW846 8081B
Aluminum		8150	62		mg/kg	SW846 6010C
Arsenic		11.5	2.5		mg/kg	SW846 6010C
Barium		316	25		mg/kg	SW846 6010C
Beryllium		0.67	0.25		mg/kg	SW846 6010C
Calcium		24100	620		mg/kg	SW846 6010C
Chromium		50.2	1.2		mg/kg	SW846 6010C
Cobalt		8.3	6.2		mg/kg	SW846 6010C
Copper		93.2	3.1		mg/kg	SW846 6010C
Iron		16600	62		mg/kg	SW846 6010C

Summary of Hits

Job Number: JB39919
Account: Roux Associates
Project: Durst/133803Y, West 58th Street, New York, NY
Collected: 06/12/13 thru 06/17/13

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Lead		865	2.5		mg/kg	SW846 6010C
Magnesium		4580	620		mg/kg	SW846 6010C
Manganese		331	1.9		mg/kg	SW846 6010C
Mercury		2.6	0.19		mg/kg	SW846 7471B
Nickel		46.6	4.9		mg/kg	SW846 6010C
Potassium		1510	1200		mg/kg	SW846 6010C
Silver		0.87	0.62		mg/kg	SW846 6010C
Vanadium		21.8	6.2		mg/kg	SW846 6010C
Zinc		252	2.5		mg/kg	SW846 6010C
Chromium, Hexavalent		2.7	0.49		mg/kg	SW846 3060A/7196A
Chromium, Trivalent [a]		47.5	1.7		mg/kg	SW846 6010/7196A M
Redox Potential Vs H2		442			mv	ASTM D1498-76M
pH		7.89			su	SW846 9045C,D
JB39919-12A	**SB-7_0-3**					
No hits reported in this sample.						
JB39919-13	**SB-7_13-15**					
Methylene chloride		6.0 J	6.6	1.7	ug/kg	SW846 8260B
Toluene		0.38 J	1.3	0.14	ug/kg	SW846 8260B
m,p-Xylene		1.6	1.3	0.23	ug/kg	SW846 8260B
o-Xylene		0.63 J	1.3	0.18	ug/kg	SW846 8260B
Xylene (total)		2.2	1.3	0.18	ug/kg	SW846 8260B
Aluminum		6120	61		mg/kg	SW846 6010C
Arsenic		6.6	2.5		mg/kg	SW846 6010C
Barium		279	25		mg/kg	SW846 6010C
Beryllium		0.59	0.25		mg/kg	SW846 6010C
Calcium		1290	610		mg/kg	SW846 6010C
Chromium		11.2	1.2		mg/kg	SW846 6010C
Copper		7.9	3.1		mg/kg	SW846 6010C
Iron		52400	61		mg/kg	SW846 6010C
Lead		6.8	2.5		mg/kg	SW846 6010C
Magnesium		2590	610		mg/kg	SW846 6010C
Manganese		236	1.8		mg/kg	SW846 6010C
Nickel		12.8	4.9		mg/kg	SW846 6010C
Silver		0.95	0.61		mg/kg	SW846 6010C
Vanadium		15.2	6.1		mg/kg	SW846 6010C
Zinc		42.2	2.5		mg/kg	SW846 6010C
Chromium, Trivalent [a]		11.1	1.7		mg/kg	SW846 6010/7196A M
Redox Potential Vs H2		319			mv	ASTM D1498-76M
pH		6.91			su	SW846 9045C,D

Summary of Hits

Job Number: JB39919
Account: Roux Associates
Project: Durst/133803Y, West 58th Street, New York, NY
Collected: 06/12/13 thru 06/17/13

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
JB39919-14	**SB-9_0-3**					
m,p-Xylene		0.92 J	1.3	0.23	ug/kg	SW846 8260B
Xylene (total)		0.92 J	1.3	0.18	ug/kg	SW846 8260B
Acenaphthene		125	36	10	ug/kg	SW846 8270D
Acenaphthylene		535	36	11	ug/kg	SW846 8270D
Anthracene		717	36	12	ug/kg	SW846 8270D
Benzo(a)anthracene		2430	36	12	ug/kg	SW846 8270D
Benzo(a)pyrene		2480	36	11	ug/kg	SW846 8270D
Benzo(b)fluoranthene		3000	36	12	ug/kg	SW846 8270D
Benzo(g,h,i)perylene		1690	36	13	ug/kg	SW846 8270D
Benzo(k)fluoranthene		1210	36	13	ug/kg	SW846 8270D
Chrysene		2620	36	12	ug/kg	SW846 8270D
Dibenzo(a,h)anthracene		602	36	12	ug/kg	SW846 8270D
Dibenzofuran		100	71	11	ug/kg	SW846 8270D
Fluoranthene		3420	36	16	ug/kg	SW846 8270D
Fluorene		134	36	12	ug/kg	SW846 8270D
Indeno(1,2,3-cd)pyrene		1900	36	12	ug/kg	SW846 8270D
Naphthalene		72.3	36	9.7	ug/kg	SW846 8270D
Phenanthrene		2720	36	16	ug/kg	SW846 8270D
Pyrene		4360	140	55	ug/kg	SW846 8270D
4,4'-DDT [b]		5.1	0.77	0.38	ug/kg	SW846 8081B
Aluminum		6430	62		mg/kg	SW846 6010C
Arsenic		10.4	2.5		mg/kg	SW846 6010C
Barium		213	25		mg/kg	SW846 6010C
Beryllium		0.51	0.25		mg/kg	SW846 6010C
Calcium		8190	620		mg/kg	SW846 6010C
Chromium		15.5	1.2		mg/kg	SW846 6010C
Cobalt		6.2	6.2		mg/kg	SW846 6010C
Copper		79.5	3.1		mg/kg	SW846 6010C
Iron		14900	62		mg/kg	SW846 6010C
Lead		671	2.5		mg/kg	SW846 6010C
Magnesium		1580	620		mg/kg	SW846 6010C
Manganese		160	1.9		mg/kg	SW846 6010C
Mercury		1.9	0.18		mg/kg	SW846 7471B
Nickel		14.8	4.9		mg/kg	SW846 6010C
Potassium		1290	1200		mg/kg	SW846 6010C
Silver		1.1	0.62		mg/kg	SW846 6010C
Vanadium		19.8	6.2		mg/kg	SW846 6010C
Zinc		354	2.5		mg/kg	SW846 6010C
Chromium, Hexavalent		1.2	0.47		mg/kg	SW846 3060A/7196A
Chromium, Trivalent [a]		14.3	1.7		mg/kg	SW846 6010/7196A M
Redox Potential Vs H2		417			mv	ASTM D1498-76M
pH		7.42			su	SW846 9045C,D

Summary of Hits

Job Number: JB39919
Account: Roux Associates
Project: Durst/133803Y, West 58th Street, New York, NY
Collected: 06/12/13 thru 06/17/13

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
JB39919-14A	**SB-9_0-3**					
Cadmium		0.0057	0.0050		mg/l	SW846 6010C
JB39919-15	**SB-9_12-14**					
Ethylbenzene		0.50 J	1.2	0.33	ug/kg	SW846 8260B
Methylene chloride		4.4 J	6.2	1.6	ug/kg	SW846 8260B
Toluene		0.43 J	1.2	0.13	ug/kg	SW846 8260B
m,p-Xylene		2.1	1.2	0.22	ug/kg	SW846 8260B
o-Xylene		0.69 J	1.2	0.17	ug/kg	SW846 8260B
Xylene (total)		2.8	1.2	0.17	ug/kg	SW846 8260B
Aluminum		7490	58		mg/kg	SW846 6010C
Arsenic		2.6	2.3		mg/kg	SW846 6010C
Barium		50.1	23		mg/kg	SW846 6010C
Beryllium		0.44	0.23		mg/kg	SW846 6010C
Calcium		1530	580		mg/kg	SW846 6010C
Chromium		12.5	1.2		mg/kg	SW846 6010C
Cobalt		6.6	5.8		mg/kg	SW846 6010C
Copper		15.3	2.9		mg/kg	SW846 6010C
Iron		19700	58		mg/kg	SW846 6010C
Lead		7.4	2.3		mg/kg	SW846 6010C
Magnesium		3290	580		mg/kg	SW846 6010C
Manganese		136	1.8		mg/kg	SW846 6010C
Nickel		20.4	4.7		mg/kg	SW846 6010C
Vanadium		16.0	5.8		mg/kg	SW846 6010C
Zinc		52.2	2.3		mg/kg	SW846 6010C
Chromium, Trivalent [a]		12.1	1.7		mg/kg	SW846 6010/7196A M
Redox Potential Vs H2		364			mv	ASTM D1498-76M
pH		7.80			su	SW846 9045C,D
JB39919-16	**W58_WC-1**					
Acetone		56.4	23	3.8	ug/kg	SW846 8260B
Chloroform		0.53 J	11	0.19	ug/kg	SW846 8260B
Ethylbenzene		1.6 J	2.3	0.59	ug/kg	SW846 8260B
Methylene chloride		4.0 J	11	2.9	ug/kg	SW846 8260B
Toluene		1.4 J	2.3	0.24	ug/kg	SW846 8260B
1,2,4-Trimethylbenzene		1.6 J	11	0.47	ug/kg	SW846 8260B
1,3,5-Trimethylbenzene		0.54 J	11	0.36	ug/kg	SW846 8260B
m,p-Xylene		6.4	2.3	0.39	ug/kg	SW846 8260B
o-Xylene		2.1 J	2.3	0.31	ug/kg	SW846 8260B
Xylene (total)		8.5	2.3	0.31	ug/kg	SW846 8260B
Anthracene		37.7 J	62	22	ug/kg	SW846 8270D
Benzo(a)anthracene		69.1	62	20	ug/kg	SW846 8270D

Summary of Hits

Job Number: JB39919
Account: Roux Associates
Project: Durst/133803Y, West 58th Street, New York, NY
Collected: 06/12/13 thru 06/17/13

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Chrysene		92.9	62	21	ug/kg	SW846 8270D
Fluoranthene		107	62	28	ug/kg	SW846 8270D
Naphthalene		33.9 J	62	17	ug/kg	SW846 8270D
Phenanthrene		145	62	28	ug/kg	SW846 8270D
Pyrene		155	62	24	ug/kg	SW846 8270D
4,4'-DDE		2.2	1.3	0.53	ug/kg	SW846 8081B
4,4'-DDT		2.5	1.3	0.65	ug/kg	SW846 8081B
Aluminum		12600	100		mg/kg	SW846 6010C
Arsenic		9.3	4.0		mg/kg	SW846 6010C
Barium		72.7	40		mg/kg	SW846 6010C
Beryllium		1.1	0.40		mg/kg	SW846 6010C
Calcium		52800	1000		mg/kg	SW846 6010C
Chromium		18.8	2.0		mg/kg	SW846 6010C
Cobalt		29.4	10		mg/kg	SW846 6010C
Copper		25.2	5.0		mg/kg	SW846 6010C
Iron		10800	100		mg/kg	SW846 6010C
Lead		51.6	4.0		mg/kg	SW846 6010C
Magnesium		4200	1000		mg/kg	SW846 6010C
Manganese		290	3.0		mg/kg	SW846 6010C
Mercury		0.31	0.060		mg/kg	SW846 7471B
Nickel		10.3	8.1		mg/kg	SW846 6010C
Silver		6.1	1.0		mg/kg	SW846 6010C
Sodium		7220	2000		mg/kg	SW846 6010C
Vanadium		12.3	10		mg/kg	SW846 6010C
Zinc		103	4.0		mg/kg	SW846 6010C
Chromium, Trivalent [a]		18.0	2.8		mg/kg	SW846 6010/7196A M
Cyanide		1.8	0.50		mg/kg	SW846 9012 M/LACHAT
Redox Potential Vs H2		123			mv	ASTM D1498-76M
pH		11.95			su	SW846 9045C,D
JB39919-16A	**W58_WC-1**					
Corrosivity as pH		11.96 NC			su	SW846 CHAP7
Ignitability (Flashpoint)		> 200			Deg. F	SW846 CHAP7/ASTM D93
Chromium		0.027	0.010		mg/l	SW846 6010C

(a) Calculated as: (Chromium) - (Chromium, Hexavalent)
(b) More than 40 % RPD for detected concentrations between the two GC columns.
(c) Elevated detection limit due to dilution required for high interfering element.

Sample Results

Report of Analysis

Report of Analysis

Client Sample ID:	SB-1_5-10		
Lab Sample ID:	JB39919-1	**Date Sampled:**	06/12/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8260B	**Percent Solids:**	90.7
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3C100029.D	1	06/22/13	PS	n/a	n/a	V3C4446
Run #2							

	Initial Weight
Run #1	4.5 g
Run #2	

VOA Soil Cleanup Objectives Priority List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	12	2.1	ug/kg	
71-43-2	Benzene	ND	1.2	0.15	ug/kg	
78-93-3	2-Butanone (MEK)	ND	12	2.9	ug/kg	
104-51-8	n-Butylbenzene	ND	6.1	0.14	ug/kg	
135-98-8	sec-Butylbenzene	ND	6.1	0.14	ug/kg	
98-06-6	tert-Butylbenzene	ND	6.1	0.36	ug/kg	
56-23-5	Carbon tetrachloride	ND	6.1	0.16	ug/kg	
108-90-7	Chlorobenzene	ND	6.1	0.13	ug/kg	
67-66-3	Chloroform	ND	6.1	0.10	ug/kg	
95-50-1	1,2-Dichlorobenzene	ND	6.1	0.23	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	6.1	0.23	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	6.1	0.22	ug/kg	
75-34-3	1,1-Dichloroethane	ND	6.1	0.17	ug/kg	
107-06-2	1,2-Dichloroethane	ND	1.2	0.17	ug/kg	
75-35-4	1,1-Dichloroethene	ND	6.1	0.31	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	6.1	0.22	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	6.1	0.29	ug/kg	
123-91-1	1,4-Dioxane	ND	150	73	ug/kg	
100-41-4	Ethylbenzene	0.85	1.2	0.32	ug/kg	J
1634-04-4	Methyl Tert Butyl Ether	ND	1.2	0.29	ug/kg	
75-09-2	Methylene chloride	4.6	6.1	1.6	ug/kg	J
103-65-1	n-Propylbenzene	ND	6.1	0.15	ug/kg	
127-18-4	Tetrachloroethene	ND	6.1	0.21	ug/kg	
108-88-3	Toluene	ND	1.2	0.13	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	6.1	0.13	ug/kg	
79-01-6	Trichloroethene	ND	6.1	0.21	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	0.55	6.1	0.26	ug/kg	J
108-67-8	1,3,5-Trimethylbenzene	0.40	6.1	0.20	ug/kg	J
75-01-4	Vinyl chloride	ND	6.1	0.18	ug/kg	
	m,p-Xylene	2.5	1.2	0.21	ug/kg	
95-47-6	o-Xylene	1.3	1.2	0.17	ug/kg	
1330-20-7	Xylene (total)	3.9	1.2	0.17	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-1_5-10		
Lab Sample ID:	JB39919-1	**Date Sampled:**	06/12/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8260B	**Percent Solids:**	90.7
Project:	Durst/133803Y, West 58th Street, New York, NY		

VOA Soil Cleanup Objectives Priority List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	86%		65-131%
17060-07-0	1,2-Dichloroethane-D4	84%		70-121%
2037-26-5	Toluene-D8	86%		80-128%
460-00-4	4-Bromofluorobenzene	89%		67-131%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-1_5-10		
Lab Sample ID:	JB39919-1	**Date Sampled:**	06/12/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8270D SW846 3550C	**Percent Solids:**	90.7
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M95053.D	1	06/22/13	EA	06/21/13	OP66934	EM3863
Run #2							

	Initial Weight	Final Volume
Run #1	32.1 g	1.0 ml
Run #2		

ABN Soil Cleanup Objectives Priority List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-48-7	2-Methylphenol	ND	69	39	ug/kg	
	3&4-Methylphenol	ND	69	44	ug/kg	
87-86-5	Pentachlorophenol	ND	340	59	ug/kg	
108-95-2	Phenol	ND	69	36	ug/kg	
83-32-9	Acenaphthene	ND	34	10	ug/kg	
208-96-8	Acenaphthylene	ND	34	11	ug/kg	
120-12-7	Anthracene	ND	34	12	ug/kg	
56-55-3	Benzo(a)anthracene	56.7	34	11	ug/kg	
50-32-8	Benzo(a)pyrene	60.3	34	10	ug/kg	
205-99-2	Benzo(b)fluoranthene	70.4	34	11	ug/kg	
191-24-2	Benzo(g,h,i)perylene	30.0	34	13	ug/kg	J
207-08-9	Benzo(k)fluoranthene	35.3	34	13	ug/kg	
218-01-9	Chrysene	68.6	34	12	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	34	12	ug/kg	
132-64-9	Dibenzofuran	ND	69	10	ug/kg	
206-44-0	Fluoranthene	91.6	34	15	ug/kg	
86-73-7	Fluorene	ND	34	11	ug/kg	
118-74-1	Hexachlorobenzene	ND	69	11	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	33.9	34	12	ug/kg	J
91-20-3	Naphthalene	ND	34	9.4	ug/kg	
85-01-8	Phenanthrene	47.4	34	16	ug/kg	
129-00-0	Pyrene	109	34	13	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	38%		12-109%
4165-62-2	Phenol-d5	42%		14-108%
118-79-6	2,4,6-Tribromophenol	68%		20-138%
4165-60-0	Nitrobenzene-d5	42%		11-119%
321-60-8	2-Fluorobiphenyl	44%		17-115%
1718-51-0	Terphenyl-d14	79%		30-141%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-1_5-10		
Lab Sample ID:	JB39919-1	**Date Sampled:**	06/12/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8081B SW846 3550C	**Percent Solids:**	90.7
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	6G1713.D	1	06/24/13	DS	06/21/13	OP66946	G6G57
Run #2							

	Initial Weight	Final Volume
Run #1	16.7 g	10.0 ml
Run #2		

Pesticide TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
309-00-2	Aldrin	ND	0.66	0.30	ug/kg	
319-84-6	alpha-BHC	ND	0.66	0.20	ug/kg	
319-85-7	beta-BHC	ND	0.66	0.41	ug/kg	
319-86-8	delta-BHC	ND	0.66	0.33	ug/kg	
58-89-9	gamma-BHC (Lindane)	ND	0.66	0.32	ug/kg	
5103-71-9	alpha-Chlordane	ND	0.66	0.24	ug/kg	
60-57-1	Dieldrin	ND	0.66	0.26	ug/kg	
72-54-8	4,4'-DDD	ND	0.66	0.36	ug/kg	
72-55-9	4,4'-DDE	ND	0.66	0.27	ug/kg	
50-29-3	4,4'-DDT	ND	0.66	0.33	ug/kg	
72-20-8	Endrin	ND	0.66	0.21	ug/kg	
1031-07-8	Endosulfan sulfate	ND	0.66	0.28	ug/kg	
959-98-8	Endosulfan-I	ND	0.66	0.25	ug/kg	
33213-65-9	Endosulfan-II	ND	0.66	0.40	ug/kg	
76-44-8	Heptachlor	ND	0.66	0.32	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	19%		11-151%
877-09-8	Tetrachloro-m-xylene	19%		11-151%
2051-24-3	Decachlorobiphenyl	25%		11-170%
2051-24-3	Decachlorobiphenyl	23%		11-170%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-1_5-10		
Lab Sample ID:	JB39919-1	**Date Sampled:**	06/12/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8082A SW846 3550C	**Percent Solids:**	90.7
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2G82912.D	1	06/27/13	JR	06/21/13	OP66945	G2G2700
Run #2							

	Initial Weight	Final Volume
Run #1	16.7 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	33	8.6	ug/kg	
11104-28-2	Aroclor 1221	ND	33	20	ug/kg	
11141-16-5	Aroclor 1232	ND	33	17	ug/kg	
53469-21-9	Aroclor 1242	ND	33	10	ug/kg	
12672-29-6	Aroclor 1248	ND	33	10	ug/kg	
11097-69-1	Aroclor 1254	ND	33	15	ug/kg	
11096-82-5	Aroclor 1260	ND	33	11	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	20%		17-146%
877-09-8	Tetrachloro-m-xylene	24%		17-146%
2051-24-3	Decachlorobiphenyl	22%		12-155%
2051-24-3	Decachlorobiphenyl	20%		12-155%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-1_5-10		
Lab Sample ID:	JB39919-1	**Date Sampled:**	06/12/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
		Percent Solids:	90.7
Project:	Durst/133803Y, West 58th Street, New York, NY		

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Aluminum	6030	55	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Antimony	< 2.2	2.2	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Arsenic	2.7	2.2	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Barium	45.3	22	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Beryllium	0.36	0.22	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Cadmium	0.75	0.55	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Calcium	7820	550	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Chromium	20.4	1.1	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Cobalt	14.0	5.5	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Copper	12.6	2.7	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Iron	13400	55	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Lead	48.4	2.2	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Magnesium	19200	550	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Manganese	172	1.6	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Mercury	0.47	0.033	mg/kg	1	07/01/13	07/01/13	AA	SW846 7471B [2]	SW846 7471B [4]
Nickel	243	4.4	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Potassium	1170	1100	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Selenium	< 2.2	2.2	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Silver	< 0.55	0.55	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Sodium	< 1100	1100	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Thallium	< 1.1	1.1	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Vanadium	10.8	5.5	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Zinc	62.7	2.2	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]

(1) Instrument QC Batch: MA31556
(2) Instrument QC Batch: MA31561
(3) Prep QC Batch: MP72700
(4) Prep QC Batch: MP72943

RL = Reporting Limit

Report of Analysis

Client Sample ID:	SB-1_5-10		
Lab Sample ID:	JB39919-1	**Date Sampled:**	06/12/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
		Percent Solids:	90.7
Project:	Durst/133803Y, West 58th Street, New York, NY		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Chromium, Hexavalent	< 0.44	0.44	mg/kg	1	06/21/13 18:10	MD	SW846 3060A/7196A
Chromium, Trivalent [a]	20.0	1.5	mg/kg	1	07/01/13 04:22	ND	SW846 6010/7196A M
Cyanide	< 0.21	0.21	mg/kg	1	06/20/13 12:50	CV	SW846 9012 M/LACHAT
Redox Potential Vs H2	264		mv	1	06/20/13 14:22	SA	ASTM D1498-76M
Solids, Percent	90.7		%	1	06/24/13 10:05	BM	SM2540 G-97
pH	9.30		su	1	06/20/13	SA	SW846 9045C,D

(a) Calculated as: (Chromium) - (Chromium, Hexavalent)

RL = Reporting Limit

Report of Analysis

Client Sample ID:	SB-1_5-10		
Lab Sample ID:	JB39919-1A	**Date Sampled:**	06/12/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
		Percent Solids:	90.7
Project:	Durst/133803Y, West 58th Street, New York, NY		

Metals Analysis, TCLP Leachate SW846 1311

Analyte	Result	HW#	MCL	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Arsenic	< 0.50	D004	5.0	0.50	mg/l	1	06/20/13	06/21/13	ND	SW846 6010C [1]	SW846 3010A [4]
Barium	< 1.0	D005	100	1.0	mg/l	1	06/20/13	06/21/13	ND	SW846 6010C [1]	SW846 3010A [4]
Cadmium	< 0.0050	D006	1.0	0.0050	mg/l	1	06/20/13	06/21/13	ND	SW846 6010C [1]	SW846 3010A [4]
Chromium	< 0.010	D007	5.0	0.010	mg/l	1	06/20/13	06/21/13	ND	SW846 6010C [1]	SW846 3010A [4]
Lead	< 0.50	D008	5.0	0.50	mg/l	1	06/20/13	07/02/13	ND	SW846 6010C [3]	SW846 3010A [4]
Mercury	< 0.00020	D009	0.20	0.00020	mg/l	1	06/20/13	06/21/13	JW	SW846 7470A [2]	SW846 7470A [5]
Selenium	< 0.50	D010	1.0	0.50	mg/l	1	06/20/13	06/21/13	ND	SW846 6010C [1]	SW846 3010A [4]
Silver	< 0.010	D011	5.0	0.010	mg/l	1	06/20/13	06/21/13	ND	SW846 6010C [1]	SW846 3010A [4]

(1) Instrument QC Batch: MA31486
(2) Instrument QC Batch: MA31492
(3) Instrument QC Batch: MA31568
(4) Prep QC Batch: MP72648
(5) Prep QC Batch: MP72659

RL = Reporting Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)

Report of Analysis

Client Sample ID:	SB-2_0-5		
Lab Sample ID:	JB39919-2	**Date Sampled:**	06/12/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8260B	**Percent Solids:**	84.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3C100054.D	1	06/22/13	PS	n/a	n/a	V3C4447
Run #2							

	Initial Weight
Run #1	5.1 g
Run #2	

VOA Soil Cleanup Objectives Priority List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	12	2.0	ug/kg	
71-43-2	Benzene	ND	1.2	0.14	ug/kg	
78-93-3	2-Butanone (MEK)	ND	12	2.8	ug/kg	
104-51-8	n-Butylbenzene	ND	5.8	0.13	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.8	0.13	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.8	0.34	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.8	0.15	ug/kg	
108-90-7	Chlorobenzene	ND	5.8	0.12	ug/kg	
67-66-3	Chloroform	ND	5.8	0.095	ug/kg	
95-50-1	1,2-Dichlorobenzene	ND	5.8	0.22	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	5.8	0.22	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	5.8	0.20	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.8	0.16	ug/kg	
107-06-2	1,2-Dichloroethane	ND	1.2	0.16	ug/kg	
75-35-4	1,1-Dichloroethene	ND	5.8	0.30	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	5.8	0.21	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	5.8	0.27	ug/kg	
123-91-1	1,4-Dioxane	ND	140	69	ug/kg	
100-41-4	Ethylbenzene	0.35	1.2	0.30	ug/kg	J
1634-04-4	Methyl Tert Butyl Ether	ND	1.2	0.27	ug/kg	
75-09-2	Methylene chloride	11.1	5.8	1.5	ug/kg	
103-65-1	n-Propylbenzene	ND	5.8	0.14	ug/kg	
127-18-4	Tetrachloroethene	ND	5.8	0.20	ug/kg	
108-88-3	Toluene	0.33	1.2	0.12	ug/kg	J
71-55-6	1,1,1-Trichloroethane	ND	5.8	0.12	ug/kg	
79-01-6	Trichloroethene	ND	5.8	0.20	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	5.8	0.24	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	5.8	0.18	ug/kg	
75-01-4	Vinyl chloride	ND	5.8	0.17	ug/kg	
	m,p-Xylene	1.2	1.2	0.20	ug/kg	
95-47-6	o-Xylene	0.58	1.2	0.16	ug/kg	J
1330-20-7	Xylene (total)	1.7	1.2	0.16	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-2_0-5		
Lab Sample ID:	JB39919-2	**Date Sampled:**	06/12/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8260B	**Percent Solids:**	84.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

VOA Soil Cleanup Objectives Priority List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	83%		65-131%
17060-07-0	1,2-Dichloroethane-D4	92%		70-121%
2037-26-5	Toluene-D8	91%		80-128%
460-00-4	4-Bromofluorobenzene	90%		67-131%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-2_0-5		
Lab Sample ID:	JB39919-2	**Date Sampled:**	06/12/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8270D SW846 3550C	**Percent Solids:**	84.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M95066.D	1	06/22/13	EA	06/21/13	OP66934	EM3863
Run #2	M95082.D	5	06/24/13	EA	06/21/13	OP66934	EM3864

	Initial Weight	Final Volume
Run #1	31.8 g	1.0 ml
Run #2	31.8 g	1.0 ml

ABN Soil Cleanup Objectives Priority List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-48-7	2-Methylphenol	ND	74	42	ug/kg	
	3&4-Methylphenol	ND	74	47	ug/kg	
87-86-5	Pentachlorophenol	ND	370	63	ug/kg	
108-95-2	Phenol	ND	74	39	ug/kg	
83-32-9	Acenaphthene	326	37	11	ug/kg	
208-96-8	Acenaphthylene	214	37	12	ug/kg	
120-12-7	Anthracene	1130	37	13	ug/kg	
56-55-3	Benzo(a)anthracene	3280	37	12	ug/kg	
50-32-8	Benzo(a)pyrene	3690 [a]	190	56	ug/kg	
205-99-2	Benzo(b)fluoranthene	4320 [a]	190	62	ug/kg	
191-24-2	Benzo(g,h,i)perylene	2340	37	14	ug/kg	
207-08-9	Benzo(k)fluoranthene	1590 [a]	190	70	ug/kg	
218-01-9	Chrysene	4060 [a]	190	63	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	632	37	13	ug/kg	
132-64-9	Dibenzofuran	138	74	11	ug/kg	
206-44-0	Fluoranthene	5360 [a]	190	82	ug/kg	
86-73-7	Fluorene	324	37	12	ug/kg	
118-74-1	Hexachlorobenzene	ND	74	12	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	2400	37	13	ug/kg	
91-20-3	Naphthalene	64.7	37	10	ug/kg	
85-01-8	Phenanthrene	5070 [a]	190	84	ug/kg	
129-00-0	Pyrene	8760 [a]	190	71	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	45%	45%	12-109%
4165-62-2	Phenol-d5	52%	51%	14-108%
118-79-6	2,4,6-Tribromophenol	95%	71%	20-138%
4165-60-0	Nitrobenzene-d5	56%	63%	11-119%
321-60-8	2-Fluorobiphenyl	66%	70%	17-115%
1718-51-0	Terphenyl-d14	87%	93%	30-141%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-2_0-5		
Lab Sample ID:	JB39919-2	**Date Sampled:**	06/12/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8270D SW846 3550C	**Percent Solids:**	84.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

ABN Soil Cleanup Objectives Priority List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Result is from Run# 2

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-2_0-5		
Lab Sample ID:	JB39919-2	**Date Sampled:**	06/12/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8081B SW846 3550C	**Percent Solids:**	84.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	6G1714.D	1	06/24/13	DS	06/21/13	OP66946	G6G57
Run #2							

	Initial Weight	Final Volume
Run #1	15.5 g	10.0 ml
Run #2		

Pesticide TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
309-00-2	Aldrin	ND	0.76	0.35	ug/kg	
319-84-6	alpha-BHC	ND	0.76	0.23	ug/kg	
319-85-7	beta-BHC	ND	0.76	0.47	ug/kg	
319-86-8	delta-BHC	ND	0.76	0.38	ug/kg	
58-89-9	gamma-BHC (Lindane)	ND	0.76	0.37	ug/kg	
5103-71-9	alpha-Chlordane	ND	0.76	0.28	ug/kg	
60-57-1	Dieldrin	ND	0.76	0.30	ug/kg	
72-54-8	4,4'-DDD	ND	0.76	0.41	ug/kg	
72-55-9	4,4'-DDE	ND	0.76	0.31	ug/kg	
50-29-3	4,4'-DDT [a]	1.9	0.76	0.37	ug/kg	
72-20-8	Endrin	ND	0.76	0.25	ug/kg	
1031-07-8	Endosulfan sulfate	ND	0.76	0.33	ug/kg	
959-98-8	Endosulfan-I	ND	0.76	0.29	ug/kg	
33213-65-9	Endosulfan-II	ND	0.76	0.46	ug/kg	
76-44-8	Heptachlor	ND	0.76	0.37	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	24%		11-151%
877-09-8	Tetrachloro-m-xylene	26%		11-151%
2051-24-3	Decachlorobiphenyl	45%		11-170%
2051-24-3	Decachlorobiphenyl	104%		11-170%

(a) More than 40 % RPD for detected concentrations between the two GC columns.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-2_0-5		
Lab Sample ID:	JB39919-2	**Date Sampled:**	06/12/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8082A SW846 3550C	**Percent Solids:**	84.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2G82913.D	1	06/27/13	JR	06/21/13	OP66945	G2G2700
Run #2							

	Initial Weight	Final Volume
Run #1	15.5 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	38	9.9	ug/kg	
11104-28-2	Aroclor 1221	ND	38	23	ug/kg	
11141-16-5	Aroclor 1232	ND	38	19	ug/kg	
53469-21-9	Aroclor 1242	ND	38	12	ug/kg	
12672-29-6	Aroclor 1248	ND	38	12	ug/kg	
11097-69-1	Aroclor 1254	ND	38	18	ug/kg	
11096-82-5	Aroclor 1260	ND	38	12	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	26%		17-146%
877-09-8	Tetrachloro-m-xylene	26%		17-146%
2051-24-3	Decachlorobiphenyl	21%		12-155%
2051-24-3	Decachlorobiphenyl	72%		12-155%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-2_0-5		
Lab Sample ID:	JB39919-2	**Date Sampled:**	06/12/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
		Percent Solids:	84.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Aluminum	6100	58	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Antimony	< 2.3	2.3	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Arsenic	11.0	2.3	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Barium	97.0	23	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Beryllium	0.50	0.23	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Cadmium	1.3	0.58	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Calcium	34700	580	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Chromium	18.2	1.2	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Cobalt	< 5.8	5.8	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Copper	114	2.9	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Iron	18500	58	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Lead	343	2.3	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Magnesium	2790	580	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Manganese	225	1.7	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Mercury	0.74	0.037	mg/kg	1	07/01/13	07/01/13	AA	SW846 7471B [2]	SW846 7471B [4]
Nickel	20.4	4.7	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Potassium	< 1200	1200	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Selenium	< 2.3	2.3	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Silver	0.66	0.58	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Sodium	< 1200	1200	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Thallium	< 1.2	1.2	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Vanadium	26.4	5.8	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Zinc	541	2.3	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]

(1) Instrument QC Batch: MA31556
(2) Instrument QC Batch: MA31561
(3) Prep QC Batch: MP72700
(4) Prep QC Batch: MP72943

RL = Reporting Limit

Report of Analysis

Client Sample ID:	SB-2_0-5		
Lab Sample ID:	JB39919-2	**Date Sampled:**	06/12/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
		Percent Solids:	84.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Chromium, Hexavalent	0.68	0.47	mg/kg	1	06/21/13 18:10	MD	SW846 3060A/7196A
Chromium, Trivalent [a]	17.5	1.7	mg/kg	1	07/01/13 04:40	ND	SW846 6010/7196A M
Cyanide	< 0.25	0.25	mg/kg	1	06/20/13 12:52	CV	SW846 9012 M/LACHAT
Redox Potential Vs H2	294		mv	1	06/20/13 14:22	SA	ASTM D1498-76M
Solids, Percent	84.9		%	1	06/24/13 10:05	BM	SM2540 G-97
pH	10.70		su	1	06/20/13	SA	SW846 9045C,D

(a) Calculated as: (Chromium) - (Chromium, Hexavalent)

RL = Reporting Limit

Report of Analysis

Client Sample ID:	SB-2_0-5		
Lab Sample ID:	JB39919-2A	**Date Sampled:**	06/12/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
		Percent Solids:	84.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

Metals Analysis, TCLP Leachate SW846 1311

Analyte	Result	HW#	MCL	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Arsenic	< 0.50	D004	5.0	0.50	mg/l	1	06/20/13	06/24/13	JY	SW846 6010C [1]	SW846 3010A [3]
Barium	< 1.0	D005	100	1.0	mg/l	1	06/20/13	06/24/13	JY	SW846 6010C [1]	SW846 3010A [3]
Cadmium	0.013	D006	1.0	0.0050	mg/l	1	06/20/13	06/24/13	JY	SW846 6010C [1]	SW846 3010A [3]
Chromium	< 0.010	D007	5.0	0.010	mg/l	1	06/20/13	06/24/13	JY	SW846 6010C [1]	SW846 3010A [3]
Lead	0.79	D008	5.0	0.50	mg/l	1	06/20/13	06/24/13	JY	SW846 6010C [1]	SW846 3010A [3]
Mercury	< 0.00020	D009	0.20	0.00020	mg/l	1	06/20/13	06/25/13	DP	SW846 7470A [2]	SW846 7470A [4]
Selenium	< 0.50	D010	1.0	0.50	mg/l	1	06/20/13	06/24/13	JY	SW846 6010C [1]	SW846 3010A [3]
Silver	< 0.010	D011	5.0	0.010	mg/l	1	06/20/13	06/24/13	JY	SW846 6010C [1]	SW846 3010A [3]

(1) Instrument QC Batch: MA31504
(2) Instrument QC Batch: MA31517
(3) Prep QC Batch: MP72652
(4) Prep QC Batch: MP72722

RL = Reporting Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)

Report of Analysis

Client Sample ID:	SB-8_0-3		
Lab Sample ID:	JB39919-3	**Date Sampled:**	06/13/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8260B	**Percent Solids:**	89.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3C100053A.D	1	06/22/13	PS	n/a	n/a	V3C4447
Run #2							

	Initial Weight
Run #1	4.9 g
Run #2	

VOA Soil Cleanup Objectives Priority List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	11	1.9	ug/kg	
71-43-2	Benzene	ND	1.1	0.14	ug/kg	
78-93-3	2-Butanone (MEK)	ND	11	2.7	ug/kg	
104-51-8	n-Butylbenzene	ND	5.7	0.13	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.7	0.13	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.7	0.33	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.7	0.15	ug/kg	
108-90-7	Chlorobenzene	ND	5.7	0.12	ug/kg	
67-66-3	Chloroform	ND	5.7	0.094	ug/kg	
95-50-1	1,2-Dichlorobenzene	ND	5.7	0.21	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	5.7	0.21	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	5.7	0.20	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.7	0.16	ug/kg	
107-06-2	1,2-Dichloroethane	ND	1.1	0.15	ug/kg	
75-35-4	1,1-Dichloroethene	ND	5.7	0.29	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	5.7	0.21	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	5.7	0.27	ug/kg	
123-91-1	1,4-Dioxane	ND	140	68	ug/kg	
100-41-4	Ethylbenzene	0.76	1.1	0.30	ug/kg	J
1634-04-4	Methyl Tert Butyl Ether	ND	1.1	0.27	ug/kg	
75-09-2	Methylene chloride	3.0	5.7	1.4	ug/kg	J
103-65-1	n-Propylbenzene	ND	5.7	0.14	ug/kg	
127-18-4	Tetrachloroethene	ND	5.7	0.20	ug/kg	
108-88-3	Toluene	0.41	1.1	0.12	ug/kg	J
71-55-6	1,1,1-Trichloroethane	ND	5.7	0.12	ug/kg	
79-01-6	Trichloroethene	ND	5.7	0.20	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	0.50	5.7	0.24	ug/kg	J
108-67-8	1,3,5-Trimethylbenzene	0.26	5.7	0.18	ug/kg	J
75-01-4	Vinyl chloride	ND	5.7	0.16	ug/kg	
	m,p-Xylene	3.4	1.1	0.20	ug/kg	
95-47-6	o-Xylene	1.1	1.1	0.16	ug/kg	
1330-20-7	Xylene (total)	4.5	1.1	0.16	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-8_0-3		
Lab Sample ID:	JB39919-3	**Date Sampled:**	06/13/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8260B	**Percent Solids:**	89.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

VOA Soil Cleanup Objectives Priority List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	87%		65-131%
17060-07-0	1,2-Dichloroethane-D4	93%		70-121%
2037-26-5	Toluene-D8	91%		80-128%
460-00-4	4-Bromofluorobenzene	91%		67-131%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-8_0-3		
Lab Sample ID:	JB39919-3	**Date Sampled:**	06/13/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8270D SW846 3550C	**Percent Solids:**	89.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M95051.D	1	06/22/13	EA	06/21/13	OP66934	EM3863
Run #2							

	Initial Weight	Final Volume
Run #1	33.7 g	1.0 ml
Run #2		

ABN Soil Cleanup Objectives Priority List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-48-7	2-Methylphenol	ND	66	38	ug/kg	
	3&4-Methylphenol	ND	66	42	ug/kg	
87-86-5	Pentachlorophenol	ND	330	56	ug/kg	
108-95-2	Phenol	ND	66	35	ug/kg	
83-32-9	Acenaphthene	ND	33	9.6	ug/kg	
208-96-8	Acenaphthylene	ND	33	11	ug/kg	
120-12-7	Anthracene	47.1	33	12	ug/kg	
56-55-3	Benzo(a)anthracene	228	33	11	ug/kg	
50-32-8	Benzo(a)pyrene	262	33	10	ug/kg	
205-99-2	Benzo(b)fluoranthene	337	33	11	ug/kg	
191-24-2	Benzo(g,h,i)perylene	156	33	12	ug/kg	
207-08-9	Benzo(k)fluoranthene	117	33	12	ug/kg	
218-01-9	Chrysene	285	33	11	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	41.9	33	11	ug/kg	
132-64-9	Dibenzofuran	ND	66	9.8	ug/kg	
206-44-0	Fluoranthene	424	33	15	ug/kg	
86-73-7	Fluorene	ND	33	11	ug/kg	
118-74-1	Hexachlorobenzene	ND	66	11	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	182	33	11	ug/kg	
91-20-3	Naphthalene	ND	33	9.0	ug/kg	
85-01-8	Phenanthrene	296	33	15	ug/kg	
129-00-0	Pyrene	540	33	13	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	19%		12-109%
4165-62-2	Phenol-d5	23%		14-108%
118-79-6	2,4,6-Tribromophenol	65%		20-138%
4165-60-0	Nitrobenzene-d5	22%		11-119%
321-60-8	2-Fluorobiphenyl	26%		17-115%
1718-51-0	Terphenyl-d14	79%		30-141%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-8_0-3		
Lab Sample ID:	JB39919-3	**Date Sampled:**	06/13/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8081B SW846 3550C	**Percent Solids:**	89.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4G32944.D	1	06/24/13	DS	06/21/13	OP66946	G4G828
Run #2							

	Initial Weight	Final Volume
Run #1	15.4 g	10.0 ml
Run #2		

Pesticide TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
309-00-2	Aldrin	ND	0.72	0.33	ug/kg	
319-84-6	alpha-BHC	ND	0.72	0.22	ug/kg	
319-85-7	beta-BHC	ND	0.72	0.45	ug/kg	
319-86-8	delta-BHC	ND	0.72	0.36	ug/kg	
58-89-9	gamma-BHC (Lindane)	ND	0.72	0.35	ug/kg	
5103-71-9	alpha-Chlordane	ND	0.72	0.27	ug/kg	
60-57-1	Dieldrin	ND	0.72	0.28	ug/kg	
72-54-8	4,4'-DDD	ND	0.72	0.39	ug/kg	
72-55-9	4,4'-DDE	ND	0.72	0.29	ug/kg	
50-29-3	4,4'-DDT	ND	0.72	0.36	ug/kg	
72-20-8	Endrin	ND	0.72	0.23	ug/kg	
1031-07-8	Endosulfan sulfate	ND	0.72	0.31	ug/kg	
959-98-8	Endosulfan-I	ND	0.72	0.27	ug/kg	
33213-65-9	Endosulfan-II	ND	0.72	0.43	ug/kg	
76-44-8	Heptachlor	ND	0.72	0.35	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	37%		11-151%
877-09-8	Tetrachloro-m-xylene	36%		11-151%
2051-24-3	Decachlorobiphenyl	45%		11-170%
2051-24-3	Decachlorobiphenyl	54%		11-170%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-8_0-3		
Lab Sample ID:	JB39919-3	**Date Sampled:**	06/13/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8082A SW846 3550C	**Percent Solids:**	89.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2G82914.D	1	06/27/13	JR	06/21/13	OP66945	G2G2700
Run #2							

	Initial Weight	Final Volume
Run #1	15.4 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	36	9.4	ug/kg	
11104-28-2	Aroclor 1221	ND	36	22	ug/kg	
11141-16-5	Aroclor 1232	ND	36	18	ug/kg	
53469-21-9	Aroclor 1242	ND	36	11	ug/kg	
12672-29-6	Aroclor 1248	ND	36	11	ug/kg	
11097-69-1	Aroclor 1254	ND	36	17	ug/kg	
11096-82-5	Aroclor 1260	ND	36	12	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	41%		17-146%
877-09-8	Tetrachloro-m-xylene	41%		17-146%
2051-24-3	Decachlorobiphenyl	44%		12-155%
2051-24-3	Decachlorobiphenyl	48%		12-155%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-8_0-3		
Lab Sample ID:	JB39919-3	**Date Sampled:**	06/13/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
		Percent Solids:	89.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Aluminum	9860	59	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Antimony	< 2.3	2.3	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Arsenic	3.5	2.3	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Barium	89.4	23	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Beryllium	0.60	0.23	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Cadmium	< 0.59	0.59	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Calcium	1910	590	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Chromium	20.0	1.2	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Cobalt	< 5.9	5.9	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Copper	26.5	2.9	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Iron	15500	59	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Lead	49.9	2.3	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Magnesium	2380	590	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Manganese	512	1.8	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Mercury	0.091	0.036	mg/kg	1	07/01/13	07/01/13	AA	SW846 7471B [2]	SW846 7471B [4]
Nickel	13.6	4.7	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Potassium	< 1200	1200	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Selenium	< 2.3	2.3	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Silver	< 0.59	0.59	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Sodium	< 1200	1200	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Thallium	< 1.2	1.2	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Vanadium	24.1	5.9	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Zinc	64.9	2.3	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]

(1) Instrument QC Batch: MA31556
(2) Instrument QC Batch: MA31561
(3) Prep QC Batch: MP72700
(4) Prep QC Batch: MP72943

RL = Reporting Limit

Report of Analysis

Client Sample ID:	SB-8_0-3		
Lab Sample ID:	JB39919-3	**Date Sampled:**	06/13/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
		Percent Solids:	89.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Chromium, Hexavalent	0.70	0.44	mg/kg	1	06/21/13 16:35	MD	SW846 3060A/7196A
Chromium, Trivalent [a]	19.3	1.6	mg/kg	1	07/01/13 04:46	ND	SW846 6010/7196A M
Cyanide	< 0.25	0.25	mg/kg	1	06/20/13 12:53	CV	SW846 9012 M/LACHAT
Redox Potential Vs H2	319		mv	1	06/20/13 14:22	SA	ASTM D1498-76M
Solids, Percent	89.9		%	1	06/24/13 10:05	BM	SM2540 G-97
pH	8.65		su	1	06/20/13	SA	SW846 9045C,D

(a) Calculated as: (Chromium) - (Chromium, Hexavalent)

RL = Reporting Limit

Report of Analysis

Client Sample ID:	SB-8_0-3		
Lab Sample ID:	JB39919-3A	**Date Sampled:**	06/13/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
		Percent Solids:	89.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

Metals Analysis, TCLP Leachate SW846 1311

Analyte	Result	HW#	MCL	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Arsenic	< 0.50	D004	5.0	0.50	mg/l	1	06/20/13	06/21/13	ND	SW846 6010C [1]	SW846 3010A [4]
Barium	< 1.0	D005	100	1.0	mg/l	1	06/20/13	06/21/13	ND	SW846 6010C [1]	SW846 3010A [4]
Cadmium	< 0.0050	D006	1.0	0.0050	mg/l	1	06/20/13	06/21/13	ND	SW846 6010C [1]	SW846 3010A [4]
Chromium	< 0.010	D007	5.0	0.010	mg/l	1	06/20/13	06/21/13	ND	SW846 6010C [1]	SW846 3010A [4]
Lead	< 0.50	D008	5.0	0.50	mg/l	1	06/20/13	07/02/13	ND	SW846 6010C [3]	SW846 3010A [4]
Mercury	< 0.00020	D009	0.20	0.00020	mg/l	1	06/20/13	06/21/13	JW	SW846 7470A [2]	SW846 7470A [5]
Selenium	< 0.50	D010	1.0	0.50	mg/l	1	06/20/13	06/21/13	ND	SW846 6010C [1]	SW846 3010A [4]
Silver	< 0.010	D011	5.0	0.010	mg/l	1	06/20/13	06/21/13	ND	SW846 6010C [1]	SW846 3010A [4]

(1) Instrument QC Batch: MA31486
(2) Instrument QC Batch: MA31492
(3) Instrument QC Batch: MA31568
(4) Prep QC Batch: MP72648
(5) Prep QC Batch: MP72659

RL = Reporting Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)

Report of Analysis

Client Sample ID:	SB-8_10.5-12		
Lab Sample ID:	JB39919-4	**Date Sampled:**	06/13/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8260B	**Percent Solids:**	85.2
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3C100055.D	1	06/22/13	PS	n/a	n/a	V3C4447
Run #2							

	Initial Weight
Run #1	4.6 g
Run #2	

VOA Soil Cleanup Objectives Priority List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	13	2.2	ug/kg	
71-43-2	Benzene	ND	1.3	0.15	ug/kg	
78-93-3	2-Butanone (MEK)	ND	13	3.0	ug/kg	
104-51-8	n-Butylbenzene	ND	6.4	0.14	ug/kg	
135-98-8	sec-Butylbenzene	ND	6.4	0.15	ug/kg	
98-06-6	tert-Butylbenzene	ND	6.4	0.38	ug/kg	
56-23-5	Carbon tetrachloride	ND	6.4	0.17	ug/kg	
108-90-7	Chlorobenzene	ND	6.4	0.14	ug/kg	
67-66-3	Chloroform	ND	6.4	0.11	ug/kg	
95-50-1	1,2-Dichlorobenzene	ND	6.4	0.24	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	6.4	0.24	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	6.4	0.22	ug/kg	
75-34-3	1,1-Dichloroethane	ND	6.4	0.17	ug/kg	
107-06-2	1,2-Dichloroethane	ND	1.3	0.17	ug/kg	
75-35-4	1,1-Dichloroethene	ND	6.4	0.33	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	6.4	0.23	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	6.4	0.30	ug/kg	
123-91-1	1,4-Dioxane	ND	160	76	ug/kg	
100-41-4	Ethylbenzene	0.67	1.3	0.34	ug/kg	J
1634-04-4	Methyl Tert Butyl Ether	ND	1.3	0.30	ug/kg	
75-09-2	Methylene chloride	4.1	6.4	1.6	ug/kg	J
103-65-1	n-Propylbenzene	ND	6.4	0.15	ug/kg	
127-18-4	Tetrachloroethene	ND	6.4	0.22	ug/kg	
108-88-3	Toluene	0.43	1.3	0.13	ug/kg	J
71-55-6	1,1,1-Trichloroethane	ND	6.4	0.14	ug/kg	
79-01-6	Trichloroethene	ND	6.4	0.22	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	0.58	6.4	0.27	ug/kg	J
108-67-8	1,3,5-Trimethylbenzene	ND	6.4	0.20	ug/kg	
75-01-4	Vinyl chloride	ND	6.4	0.18	ug/kg	
	m,p-Xylene	3.1	1.3	0.22	ug/kg	
95-47-6	o-Xylene	0.98	1.3	0.18	ug/kg	J
1330-20-7	Xylene (total)	4.1	1.3	0.18	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-8_10.5-12		
Lab Sample ID:	JB39919-4	**Date Sampled:**	06/13/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8260B	**Percent Solids:**	85.2
Project:	Durst/133803Y, West 58th Street, New York, NY		

VOA Soil Cleanup Objectives Priority List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	85%		65-131%
17060-07-0	1,2-Dichloroethane-D4	94%		70-121%
2037-26-5	Toluene-D8	90%		80-128%
460-00-4	4-Bromofluorobenzene	90%		67-131%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-8_10.5-12		
Lab Sample ID:	JB39919-4	**Date Sampled:**	06/13/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8270D SW846 3550C	**Percent Solids:**	85.2
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M95054.D	1	06/22/13	EA	06/21/13	OP66934	EM3863
Run #2							

	Initial Weight	Final Volume
Run #1	34.0 g	1.0 ml
Run #2		

ABN Soil Cleanup Objectives Priority List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-48-7	2-Methylphenol	ND	69	39	ug/kg	
	3&4-Methylphenol	ND	69	44	ug/kg	
87-86-5	Pentachlorophenol	ND	350	59	ug/kg	
108-95-2	Phenol	ND	69	36	ug/kg	
83-32-9	Acenaphthene	ND	35	10	ug/kg	
208-96-8	Acenaphthylene	ND	35	11	ug/kg	
120-12-7	Anthracene	ND	35	12	ug/kg	
56-55-3	Benzo(a)anthracene	ND	35	11	ug/kg	
50-32-8	Benzo(a)pyrene	ND	35	11	ug/kg	
205-99-2	Benzo(b)fluoranthene	ND	35	12	ug/kg	
191-24-2	Benzo(g,h,i)perylene	ND	35	13	ug/kg	
207-08-9	Benzo(k)fluoranthene	ND	35	13	ug/kg	
218-01-9	Chrysene	ND	35	12	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	35	12	ug/kg	
132-64-9	Dibenzofuran	ND	69	10	ug/kg	
206-44-0	Fluoranthene	ND	35	15	ug/kg	
86-73-7	Fluorene	ND	35	11	ug/kg	
118-74-1	Hexachlorobenzene	ND	69	11	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	35	12	ug/kg	
91-20-3	Naphthalene	ND	35	9.4	ug/kg	
85-01-8	Phenanthrene	ND	35	16	ug/kg	
129-00-0	Pyrene	ND	35	13	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	48%		12-109%
4165-62-2	Phenol-d5	52%		14-108%
118-79-6	2,4,6-Tribromophenol	53%		20-138%
4165-60-0	Nitrobenzene-d5	50%		11-119%
321-60-8	2-Fluorobiphenyl	44%		17-115%
1718-51-0	Terphenyl-d14	80%		30-141%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-8_10.5-12		
Lab Sample ID:	JB39919-4	**Date Sampled:**	06/13/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8081B SW846 3546	**Percent Solids:**	85.2
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	6G1824.D	1	06/26/13	DS	06/26/13	OP67021	G6G59
Run #2							

	Initial Weight	Final Volume
Run #1	15.6 g	10.0 ml
Run #2		

Pesticide TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
309-00-2	Aldrin	ND	0.75	0.35	ug/kg	
319-84-6	alpha-BHC	ND	0.75	0.22	ug/kg	
319-85-7	beta-BHC	ND	0.75	0.47	ug/kg	
319-86-8	delta-BHC	ND	0.75	0.37	ug/kg	
58-89-9	gamma-BHC (Lindane)	ND	0.75	0.37	ug/kg	
5103-71-9	alpha-Chlordane	ND	0.75	0.28	ug/kg	
60-57-1	Dieldrin	ND	0.75	0.29	ug/kg	
72-54-8	4,4'-DDD	ND	0.75	0.41	ug/kg	
72-55-9	4,4'-DDE	ND	0.75	0.30	ug/kg	
50-29-3	4,4'-DDT	ND	0.75	0.37	ug/kg	
72-20-8	Endrin	ND	0.75	0.24	ug/kg	
1031-07-8	Endosulfan sulfate	ND	0.75	0.32	ug/kg	
959-98-8	Endosulfan-I	ND	0.75	0.29	ug/kg	
33213-65-9	Endosulfan-II	ND	0.75	0.45	ug/kg	
76-44-8	Heptachlor	ND	0.75	0.37	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	77%		11-151%
877-09-8	Tetrachloro-m-xylene	76%		11-151%
2051-24-3	Decachlorobiphenyl	82%		11-170%
2051-24-3	Decachlorobiphenyl	87%		11-170%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-8_10.5-12		
Lab Sample ID:	JB39919-4	**Date Sampled:**	06/13/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8082A SW846 3546	**Percent Solids:**	85.2
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	XX135740.D	1	06/28/13	JR	06/26/13	OP67020	GXX4705
Run #2							

	Initial Weight	Final Volume
Run #1	15.6 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	38	9.8	ug/kg	
11104-28-2	Aroclor 1221	ND	38	23	ug/kg	
11141-16-5	Aroclor 1232	ND	38	19	ug/kg	
53469-21-9	Aroclor 1242	ND	38	12	ug/kg	
12672-29-6	Aroclor 1248	ND	38	11	ug/kg	
11097-69-1	Aroclor 1254	ND	38	18	ug/kg	
11096-82-5	Aroclor 1260	ND	38	12	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	77%		17-146%
877-09-8	Tetrachloro-m-xylene	79%		17-146%
2051-24-3	Decachlorobiphenyl	71%		12-155%
2051-24-3	Decachlorobiphenyl	76%		12-155%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-8_10.5-12		
Lab Sample ID:	JB39919-4	**Date Sampled:**	06/13/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
		Percent Solids:	85.2
Project:	Durst/133803Y, West 58th Street, New York, NY		

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Aluminum	7000	58	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Antimony	< 2.3	2.3	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Arsenic	2.4	2.3	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Barium	25.6	23	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Beryllium	0.38	0.23	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Cadmium	< 0.58	0.58	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Calcium	1200	580	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Chromium	12.4	1.2	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Cobalt	< 5.8	5.8	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Copper	10.7	2.9	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Iron	17000	58	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Lead	6.5	2.3	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Magnesium	2810	580	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Manganese	164	1.7	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Mercury	< 0.038	0.038	mg/kg	1	07/01/13	07/01/13	AA	SW846 7471B [2]	SW846 7471B [4]
Nickel	16.6	4.6	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Potassium	< 1200	1200	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Selenium	< 2.3	2.3	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Silver	< 0.58	0.58	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Sodium	< 1200	1200	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Thallium	< 1.2	1.2	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Vanadium	16.3	5.8	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Zinc	44.2	2.3	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]

(1) Instrument QC Batch: MA31556
(2) Instrument QC Batch: MA31561
(3) Prep QC Batch: MP72700
(4) Prep QC Batch: MP72943

RL = Reporting Limit

Report of Analysis

Client Sample ID:	SB-8_10.5-12		
Lab Sample ID:	JB39919-4	**Date Sampled:**	06/13/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
		Percent Solids:	85.2
Project:	Durst/133803Y, West 58th Street, New York, NY		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Chromium, Hexavalent	< 0.47	0.47	mg/kg	1	06/21/13 18:10	MD	SW846 3060A/7196A
Chromium, Trivalent [a]	12.1	1.7	mg/kg	1	07/01/13 04:52	ND	SW846 6010/7196A M
Cyanide	< 0.25	0.25	mg/kg	1	06/20/13 12:54	CV	SW846 9012 M/LACHAT
Redox Potential Vs H2	307		mv	1	06/20/13 14:22	SA	ASTM D1498-76M
Solids, Percent	85.2		%	1	06/24/13 10:05	BM	SM2540 G-97
pH	9.03		su	1	06/20/13	SA	SW846 9045C,D

(a) Calculated as: (Chromium) - (Chromium, Hexavalent)

RL = Reporting Limit

Report of Analysis

Client Sample ID:	SB-3_0-3		
Lab Sample ID:	JB39919-5	**Date Sampled:**	06/14/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8260B	**Percent Solids:**	91.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3C100056.D	1	06/22/13	PS	n/a	n/a	V3C4447
Run #2							

	Initial Weight
Run #1	4.5 g
Run #2	

VOA Soil Cleanup Objectives Priority List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	12	2.0	ug/kg	
71-43-2	Benzene	ND	1.2	0.14	ug/kg	
78-93-3	2-Butanone (MEK)	ND	12	2.9	ug/kg	
104-51-8	n-Butylbenzene	ND	6.0	0.14	ug/kg	
135-98-8	sec-Butylbenzene	ND	6.0	0.14	ug/kg	
98-06-6	tert-Butylbenzene	ND	6.0	0.36	ug/kg	
56-23-5	Carbon tetrachloride	ND	6.0	0.16	ug/kg	
108-90-7	Chlorobenzene	ND	6.0	0.13	ug/kg	
67-66-3	Chloroform	ND	6.0	0.10	ug/kg	
95-50-1	1,2-Dichlorobenzene	ND	6.0	0.23	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	6.0	0.23	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	6.0	0.21	ug/kg	
75-34-3	1,1-Dichloroethane	ND	6.0	0.17	ug/kg	
107-06-2	1,2-Dichloroethane	ND	1.2	0.16	ug/kg	
75-35-4	1,1-Dichloroethene	ND	6.0	0.31	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	6.0	0.22	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	6.0	0.29	ug/kg	
123-91-1	1,4-Dioxane	ND	150	72	ug/kg	
100-41-4	Ethylbenzene	1.2	1.2	0.32	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	1.2	0.28	ug/kg	
75-09-2	Methylene chloride	4.5	6.0	1.5	ug/kg	J
103-65-1	n-Propylbenzene	ND	6.0	0.14	ug/kg	
127-18-4	Tetrachloroethene	ND	6.0	0.21	ug/kg	
108-88-3	Toluene	0.67	1.2	0.13	ug/kg	J
71-55-6	1,1,1-Trichloroethane	ND	6.0	0.13	ug/kg	
79-01-6	Trichloroethene	ND	6.0	0.21	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	0.87	6.0	0.25	ug/kg	J
108-67-8	1,3,5-Trimethylbenzene	0.39	6.0	0.19	ug/kg	J
75-01-4	Vinyl chloride	ND	6.0	0.17	ug/kg	
	m,p-Xylene	5.6	1.2	0.21	ug/kg	
95-47-6	o-Xylene	1.7	1.2	0.17	ug/kg	
1330-20-7	Xylene (total)	7.3	1.2	0.17	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-3_0-3		
Lab Sample ID:	JB39919-5	**Date Sampled:**	06/14/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8260B	**Percent Solids:**	91.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

VOA Soil Cleanup Objectives Priority List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	85%		65-131%
17060-07-0	1,2-Dichloroethane-D4	94%		70-121%
2037-26-5	Toluene-D8	91%		80-128%
460-00-4	4-Bromofluorobenzene	92%		67-131%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-3_0-3		
Lab Sample ID:	JB39919-5	**Date Sampled:**	06/14/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8270D SW846 3550C	**Percent Solids:**	91.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M95055.D	1	06/22/13	EA	06/21/13	OP66934	EM3863
Run #2							

	Initial Weight	Final Volume
Run #1	30.5 g	1.0 ml
Run #2		

ABN Soil Cleanup Objectives Priority List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-48-7	2-Methylphenol	ND	71	41	ug/kg	
	3&4-Methylphenol	ND	71	45	ug/kg	
87-86-5	Pentachlorophenol	ND	360	61	ug/kg	
108-95-2	Phenol	ND	71	37	ug/kg	
83-32-9	Acenaphthene	17.8	36	10	ug/kg	J
208-96-8	Acenaphthylene	137	36	11	ug/kg	
120-12-7	Anthracene	73.5	36	12	ug/kg	
56-55-3	Benzo(a)anthracene	585	36	12	ug/kg	
50-32-8	Benzo(a)pyrene	664	36	11	ug/kg	
205-99-2	Benzo(b)fluoranthene	818	36	12	ug/kg	
191-24-2	Benzo(g,h,i)perylene	423	36	13	ug/kg	
207-08-9	Benzo(k)fluoranthene	359	36	13	ug/kg	
218-01-9	Chrysene	549	36	12	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	141	36	12	ug/kg	
132-64-9	Dibenzofuran	ND	71	11	ug/kg	
206-44-0	Fluoranthene	939	36	16	ug/kg	
86-73-7	Fluorene	22.9	36	12	ug/kg	J
118-74-1	Hexachlorobenzene	ND	71	12	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	463	36	12	ug/kg	
91-20-3	Naphthalene	ND	36	9.7	ug/kg	
85-01-8	Phenanthrene	320	36	16	ug/kg	
129-00-0	Pyrene	1250	36	14	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	41%		12-109%
4165-62-2	Phenol-d5	50%		14-108%
118-79-6	2,4,6-Tribromophenol	78%		20-138%
4165-60-0	Nitrobenzene-d5	46%		11-119%
321-60-8	2-Fluorobiphenyl	54%		17-115%
1718-51-0	Terphenyl-d14	93%		30-141%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-3_0-3		
Lab Sample ID:	JB39919-5	**Date Sampled:**	06/14/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8081B SW846 3550C	**Percent Solids:**	91.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4G32946.D	1	06/24/13	DS	06/21/13	OP66946	G4G828
Run #2							

	Initial Weight	Final Volume
Run #1	16.6 g	10.0 ml
Run #2		

Pesticide TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
309-00-2	Aldrin	ND	0.66	0.30	ug/kg	
319-84-6	alpha-BHC	ND	0.66	0.20	ug/kg	
319-85-7	beta-BHC	ND	0.66	0.41	ug/kg	
319-86-8	delta-BHC	ND	0.66	0.32	ug/kg	
58-89-9	gamma-BHC (Lindane)	ND	0.66	0.32	ug/kg	
5103-71-9	alpha-Chlordane	ND	0.66	0.24	ug/kg	
60-57-1	Dieldrin	ND	0.66	0.26	ug/kg	
72-54-8	4,4'-DDD	ND	0.66	0.36	ug/kg	
72-55-9	4,4'-DDE	ND	0.66	0.26	ug/kg	
50-29-3	4,4'-DDT	ND	0.66	0.32	ug/kg	
72-20-8	Endrin	ND	0.66	0.21	ug/kg	
1031-07-8	Endosulfan sulfate	ND	0.66	0.28	ug/kg	
959-98-8	Endosulfan-I	ND	0.66	0.25	ug/kg	
33213-65-9	Endosulfan-II	ND	0.66	0.39	ug/kg	
76-44-8	Heptachlor	ND	0.66	0.32	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	11%		11-151%
877-09-8	Tetrachloro-m-xylene	11%		11-151%
2051-24-3	Decachlorobiphenyl	13%		11-170%
2051-24-3	Decachlorobiphenyl	26%		11-170%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-3_0-3		
Lab Sample ID:	JB39919-5	**Date Sampled:**	06/14/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8082A SW846 3546	**Percent Solids:**	91.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2G82916.D	1	06/27/13	JR	06/21/13	OP66945	G2G2700
Run #2 [a]	2G83108.D	1	07/02/13	JR	07/01/13	OP67132	G2G2704

	Initial Weight	Final Volume
Run #1	16.6 g	10.0 ml
Run #2	15.1 g	10.0 ml

PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	33	8.5	ug/kg	
11104-28-2	Aroclor 1221	ND	33	20	ug/kg	
11141-16-5	Aroclor 1232	ND	33	17	ug/kg	
53469-21-9	Aroclor 1242	ND	33	10	ug/kg	
12672-29-6	Aroclor 1248	ND	33	10	ug/kg	
11097-69-1	Aroclor 1254	ND	33	15	ug/kg	
11096-82-5	Aroclor 1260	ND	33	11	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	13% [b]	28%	17-146%
877-09-8	Tetrachloro-m-xylene	20%	28%	17-146%
2051-24-3	Decachlorobiphenyl	18%	40%	12-155%
2051-24-3	Decachlorobiphenyl	16%	29%	12-155%

(a) Confirmation run.
(b) Outside control limits due to matrix interference.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-3_0-3		
Lab Sample ID:	JB39919-5	**Date Sampled:**	06/14/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
		Percent Solids:	91.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Aluminum	9270	53	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Antimony	< 2.1	2.1	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Arsenic	3.7	2.1	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Barium	102	21	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Beryllium	0.49	0.21	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Cadmium	< 0.53	0.53	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Calcium	5220	530	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Chromium	19.0	1.1	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Cobalt	8.1	5.3	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Copper	24.9	2.6	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Iron	16500	53	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Lead	96.6	2.1	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Magnesium	4560	530	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Manganese	399	1.6	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Mercury	0.74	0.034	mg/kg	1	07/01/13	07/01/13	AA	SW846 7471B [2]	SW846 7471B [4]
Nickel	22.0	4.2	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Potassium	3290	1100	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Selenium	< 2.1	2.1	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Silver	0.75	0.53	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Sodium	< 1100	1100	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Thallium	< 1.1	1.1	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Vanadium	21.3	5.3	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Zinc	159	2.1	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]

(1) Instrument QC Batch: MA31556
(2) Instrument QC Batch: MA31561
(3) Prep QC Batch: MP72700
(4) Prep QC Batch: MP72943

RL = Reporting Limit

Report of Analysis

Client Sample ID:	SB-3_0-3		
Lab Sample ID:	JB39919-5	**Date Sampled:**	06/14/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
		Percent Solids:	91.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Chromium, Hexavalent	< 0.44	0.44	mg/kg	1	06/21/13 18:10	MD	SW846 3060A/7196A
Chromium, Trivalent [a]	18.7	1.5	mg/kg	1	07/01/13 04:58	ND	SW846 6010/7196A M
Cyanide	< 0.19	0.19	mg/kg	1	06/20/13 12:57	CV	SW846 9012 M/LACHAT
Redox Potential Vs H2	347		mv	1	06/20/13 14:22	SA	ASTM D1498-76M
Solids, Percent	91.9		%	1	06/24/13 10:05	BM	SM2540 G-97
pH	8.32		su	1	06/20/13	SA	SW846 9045C,D

(a) Calculated as: (Chromium) - (Chromium, Hexavalent)

RL = Reporting Limit

Report of Analysis

Client Sample ID:	SB-3_0-3		
Lab Sample ID:	JB39919-5A	**Date Sampled:**	06/14/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
		Percent Solids:	91.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

Metals Analysis, TCLP Leachate SW846 1311

Analyte	Result	HW#	MCL	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Arsenic	< 0.50	D004	5.0	0.50	mg/l	1	06/20/13	06/21/13	ND	SW846 6010C [1]	SW846 3010A [4]
Barium	< 1.0	D005	100	1.0	mg/l	1	06/20/13	06/21/13	ND	SW846 6010C [1]	SW846 3010A [4]
Cadmium	< 0.0050	D006	1.0	0.0050	mg/l	1	06/20/13	06/21/13	ND	SW846 6010C [1]	SW846 3010A [4]
Chromium	< 0.010	D007	5.0	0.010	mg/l	1	06/20/13	06/21/13	ND	SW846 6010C [1]	SW846 3010A [4]
Lead	< 0.50	D008	5.0	0.50	mg/l	1	06/20/13	07/02/13	ND	SW846 6010C [3]	SW846 3010A [4]
Mercury	< 0.00020	D009	0.20	0.00020	mg/l	1	06/20/13	06/21/13	JW	SW846 7470A [2]	SW846 7470A [5]
Selenium	< 0.50	D010	1.0	0.50	mg/l	1	06/20/13	06/21/13	ND	SW846 6010C [1]	SW846 3010A [4]
Silver	< 0.010	D011	5.0	0.010	mg/l	1	06/20/13	06/21/13	ND	SW846 6010C [1]	SW846 3010A [4]

(1) Instrument QC Batch: MA31486
(2) Instrument QC Batch: MA31492
(3) Instrument QC Batch: MA31568
(4) Prep QC Batch: MP72648
(5) Prep QC Batch: MP72659

RL = Reporting Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)

Report of Analysis

Client Sample ID:	SB-3_11-13		
Lab Sample ID:	JB39919-6	**Date Sampled:**	06/14/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8260B	**Percent Solids:**	87.5
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3C100057.D	1	06/22/13	PS	n/a	n/a	V3C4447
Run #2							

	Initial Weight
Run #1	4.7 g
Run #2	

VOA Soil Cleanup Objectives Priority List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	12	2.1	ug/kg	
71-43-2	Benzene	ND	1.2	0.14	ug/kg	
78-93-3	2-Butanone (MEK)	ND	12	2.9	ug/kg	
104-51-8	n-Butylbenzene	ND	6.1	0.14	ug/kg	
135-98-8	sec-Butylbenzene	ND	6.1	0.14	ug/kg	
98-06-6	tert-Butylbenzene	ND	6.1	0.36	ug/kg	
56-23-5	Carbon tetrachloride	ND	6.1	0.16	ug/kg	
108-90-7	Chlorobenzene	ND	6.1	0.13	ug/kg	
67-66-3	Chloroform	ND	6.1	0.10	ug/kg	
95-50-1	1,2-Dichlorobenzene	ND	6.1	0.23	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	6.1	0.23	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	6.1	0.21	ug/kg	
75-34-3	1,1-Dichloroethane	ND	6.1	0.17	ug/kg	
107-06-2	1,2-Dichloroethane	ND	1.2	0.16	ug/kg	
75-35-4	1,1-Dichloroethene	ND	6.1	0.31	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	6.1	0.22	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	6.1	0.29	ug/kg	
123-91-1	1,4-Dioxane	ND	150	72	ug/kg	
100-41-4	Ethylbenzene	1.0	1.2	0.32	ug/kg	J
1634-04-4	Methyl Tert Butyl Ether	ND	1.2	0.29	ug/kg	
75-09-2	Methylene chloride	5.7	6.1	1.5	ug/kg	J
103-65-1	n-Propylbenzene	ND	6.1	0.14	ug/kg	
127-18-4	Tetrachloroethene	ND	6.1	0.21	ug/kg	
108-88-3	Toluene	0.45	1.2	0.13	ug/kg	J
71-55-6	1,1,1-Trichloroethane	ND	6.1	0.13	ug/kg	
79-01-6	Trichloroethene	ND	6.1	0.21	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	0.71	6.1	0.25	ug/kg	J
108-67-8	1,3,5-Trimethylbenzene	0.40	6.1	0.19	ug/kg	J
75-01-4	Vinyl chloride	ND	6.1	0.18	ug/kg	
	m,p-Xylene	6.3	1.2	0.21	ug/kg	
95-47-6	o-Xylene	2.2	1.2	0.17	ug/kg	
1330-20-7	Xylene (total)	8.4	1.2	0.17	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-3_11-13		
Lab Sample ID:	JB39919-6	**Date Sampled:**	06/14/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8260B	**Percent Solids:**	87.5
Project:	Durst/133803Y, West 58th Street, New York, NY		

VOA Soil Cleanup Objectives Priority List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	86%		65-131%
17060-07-0	1,2-Dichloroethane-D4	92%		70-121%
2037-26-5	Toluene-D8	92%		80-128%
460-00-4	4-Bromofluorobenzene	91%		67-131%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-3_11-13		
Lab Sample ID:	JB39919-6	**Date Sampled:**	06/14/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8270D SW846 3550C	**Percent Solids:**	87.5
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M95056.D	1	06/22/13	EA	06/21/13	OP66934	EM3863
Run #2							

	Initial Weight	Final Volume
Run #1	34.7 g	1.0 ml
Run #2		

ABN Soil Cleanup Objectives Priority List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-48-7	2-Methylphenol	ND	66	38	ug/kg	
	3&4-Methylphenol	ND	66	42	ug/kg	
87-86-5	Pentachlorophenol	ND	330	56	ug/kg	
108-95-2	Phenol	ND	66	35	ug/kg	
83-32-9	Acenaphthene	ND	33	9.6	ug/kg	
208-96-8	Acenaphthylene	29.4	33	11	ug/kg	J
120-12-7	Anthracene	25.7	33	12	ug/kg	J
56-55-3	Benzo(a)anthracene	224	33	11	ug/kg	
50-32-8	Benzo(a)pyrene	231	33	10	ug/kg	
205-99-2	Benzo(b)fluoranthene	268	33	11	ug/kg	
191-24-2	Benzo(g,h,i)perylene	121	33	12	ug/kg	
207-08-9	Benzo(k)fluoranthene	119	33	12	ug/kg	
218-01-9	Chrysene	225	33	11	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	33	11	ug/kg	
132-64-9	Dibenzofuran	ND	66	9.8	ug/kg	
206-44-0	Fluoranthene	330	33	15	ug/kg	
86-73-7	Fluorene	ND	33	11	ug/kg	
118-74-1	Hexachlorobenzene	ND	66	11	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	164	33	11	ug/kg	
91-20-3	Naphthalene	ND	33	9.0	ug/kg	
85-01-8	Phenanthrene	79.3	33	15	ug/kg	
129-00-0	Pyrene	424	33	13	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	51%		12-109%
4165-62-2	Phenol-d5	57%		14-108%
118-79-6	2,4,6-Tribromophenol	85%		20-138%
4165-60-0	Nitrobenzene-d5	50%		11-119%
321-60-8	2-Fluorobiphenyl	53%		17-115%
1718-51-0	Terphenyl-d14	96%		30-141%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-3_11-13		
Lab Sample ID:	JB39919-6	**Date Sampled:**	06/14/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8081B SW846 3550C	**Percent Solids:**	87.5
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	6G1708.D	1	06/24/13	DS	06/21/13	OP66946	G6G57
Run #2							

	Initial Weight	Final Volume
Run #1	16.8 g	10.0 ml
Run #2		

Pesticide TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
309-00-2	Aldrin	ND	0.68	0.31	ug/kg	
319-84-6	alpha-BHC	ND	0.68	0.20	ug/kg	
319-85-7	beta-BHC	ND	0.68	0.42	ug/kg	
319-86-8	delta-BHC	ND	0.68	0.34	ug/kg	
58-89-9	gamma-BHC (Lindane)	ND	0.68	0.33	ug/kg	
5103-71-9	alpha-Chlordane	ND	0.68	0.25	ug/kg	
60-57-1	Dieldrin	ND	0.68	0.27	ug/kg	
72-54-8	4,4'-DDD	ND	0.68	0.37	ug/kg	
72-55-9	4,4'-DDE	ND	0.68	0.27	ug/kg	
50-29-3	4,4'-DDT	ND	0.68	0.34	ug/kg	
72-20-8	Endrin	ND	0.68	0.22	ug/kg	
1031-07-8	Endosulfan sulfate	ND	0.68	0.29	ug/kg	
959-98-8	Endosulfan-I	ND	0.68	0.26	ug/kg	
33213-65-9	Endosulfan-II	ND	0.68	0.41	ug/kg	
76-44-8	Heptachlor	ND	0.68	0.33	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	11%		11-151%
877-09-8	Tetrachloro-m-xylene	12%		11-151%
2051-24-3	Decachlorobiphenyl	12%		11-170%
2051-24-3	Decachlorobiphenyl	22%		11-170%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-3_11-13		
Lab Sample ID:	JB39919-6	**Date Sampled:**	06/14/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8082A SW846 3546	**Percent Solids:**	87.5
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	2G83109.D	1	07/02/13	JR	07/01/13	OP67132	G2G2704
Run #2	2G82917.D	1	06/27/13	JR	06/21/13	OP66945	G2G2700

	Initial Weight	Final Volume
Run #1	16.8 g	10.0 ml
Run #2	16.8 g	10.0 ml

PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	34	8.8	ug/kg	
11104-28-2	Aroclor 1221	ND	34	20	ug/kg	
11141-16-5	Aroclor 1232	ND	34	17	ug/kg	
53469-21-9	Aroclor 1242	ND	34	11	ug/kg	
12672-29-6	Aroclor 1248	ND	34	10	ug/kg	
11097-69-1	Aroclor 1254	ND	34	16	ug/kg	
11096-82-5	Aroclor 1260	ND	34	11	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	33%	12% [b]	17-146%
877-09-8	Tetrachloro-m-xylene	32%	14% [b]	17-146%
2051-24-3	Decachlorobiphenyl	44%	14%	12-155%
2051-24-3	Decachlorobiphenyl	37%	15%	12-155%

(a) Re-extracted for low surrogate recovery. originally prep date was within holding time.
(b) Outside of in house control limits, refer to re-extract.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-3_11-13		
Lab Sample ID:	JB39919-6	**Date Sampled:**	06/14/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
		Percent Solids:	87.5
Project:	Durst/133803Y, West 58th Street, New York, NY		

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Aluminum	7830	57	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Antimony	< 2.3	2.3	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Arsenic	2.5	2.3	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Barium	77.0	23	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Beryllium	0.31	0.23	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Cadmium	< 0.57	0.57	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Calcium	1460	570	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Chromium	14.3	1.1	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Cobalt	6.6	5.7	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Copper	12.4	2.8	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Iron	11900	57	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Lead	21.3	2.3	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Magnesium	2800	570	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Manganese	87.8	1.7	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Mercury	0.27	0.033	mg/kg	1	07/01/13	07/01/13	AA	SW846 7471B [2]	SW846 7471B [4]
Nickel	14.8	4.5	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Potassium	2650	1100	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Selenium	< 2.3	2.3	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Silver	< 0.57	0.57	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Sodium	< 1100	1100	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Thallium	< 1.1	1.1	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Vanadium	15.5	5.7	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Zinc	53.9	2.3	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]

(1) Instrument QC Batch: MA31556
(2) Instrument QC Batch: MA31561
(3) Prep QC Batch: MP72700
(4) Prep QC Batch: MP72943

RL = Reporting Limit

Report of Analysis

Client Sample ID:	SB-3_11-13		
Lab Sample ID:	JB39919-6	**Date Sampled:**	06/14/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
		Percent Solids:	87.5
Project:	Durst/133803Y, West 58th Street, New York, NY		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Chromium, Hexavalent	< 0.46	0.46	mg/kg	1	06/21/13 18:10	MD	SW846 3060A/7196A
Chromium, Trivalent [a]	13.9	1.6	mg/kg	1	07/01/13 05:04	ND	SW846 6010/7196A M
Cyanide	< 0.25	0.25	mg/kg	1	06/20/13 12:59	CV	SW846 9012 M/LACHAT
Redox Potential Vs H2	341		mv	1	06/20/13 14:22	SA	ASTM D1498-76M
Solids, Percent	87.5		%	1	06/24/13 10:05	BM	SM2540 G-97
pH	7.99		su	1	06/20/13	SA	SW846 9045C,D

(a) Calculated as: (Chromium) - (Chromium, Hexavalent)

RL = Reporting Limit

Report of Analysis

Client Sample ID:	SB-6_0-3		
Lab Sample ID:	JB39919-7	**Date Sampled:**	06/14/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8260B	**Percent Solids:**	88.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3C100058.D	1	06/22/13	PS	n/a	n/a	V3C4447
Run #2							

	Initial Weight
Run #1	4.7 g
Run #2	

VOA Soil Cleanup Objectives Priority List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	12	2.0	ug/kg	
71-43-2	Benzene	ND	1.2	0.14	ug/kg	
78-93-3	2-Butanone (MEK)	ND	12	2.9	ug/kg	
104-51-8	n-Butylbenzene	ND	6.0	0.14	ug/kg	
135-98-8	sec-Butylbenzene	ND	6.0	0.14	ug/kg	
98-06-6	tert-Butylbenzene	ND	6.0	0.35	ug/kg	
56-23-5	Carbon tetrachloride	ND	6.0	0.16	ug/kg	
108-90-7	Chlorobenzene	ND	6.0	0.13	ug/kg	
67-66-3	Chloroform	ND	6.0	0.099	ug/kg	
95-50-1	1,2-Dichlorobenzene	ND	6.0	0.23	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	6.0	0.22	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	6.0	0.21	ug/kg	
75-34-3	1,1-Dichloroethane	ND	6.0	0.16	ug/kg	
107-06-2	1,2-Dichloroethane	ND	1.2	0.16	ug/kg	
75-35-4	1,1-Dichloroethene	ND	6.0	0.31	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	6.0	0.22	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	6.0	0.28	ug/kg	
123-91-1	1,4-Dioxane	ND	150	71	ug/kg	
100-41-4	Ethylbenzene	1.7	1.2	0.31	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	1.2	0.28	ug/kg	
75-09-2	Methylene chloride	5.6	6.0	1.5	ug/kg	J
103-65-1	n-Propylbenzene	ND	6.0	0.14	ug/kg	
127-18-4	Tetrachloroethene	ND	6.0	0.21	ug/kg	
108-88-3	Toluene	0.66	1.2	0.13	ug/kg	J
71-55-6	1,1,1-Trichloroethane	ND	6.0	0.13	ug/kg	
79-01-6	Trichloroethene	ND	6.0	0.21	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	0.81	6.0	0.25	ug/kg	J
108-67-8	1,3,5-Trimethylbenzene	0.43	6.0	0.19	ug/kg	J
75-01-4	Vinyl chloride	ND	6.0	0.17	ug/kg	
	m,p-Xylene	7.1	1.2	0.21	ug/kg	
95-47-6	o-Xylene	2.3	1.2	0.17	ug/kg	
1330-20-7	Xylene (total)	9.3	1.2	0.17	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-6_0-3		
Lab Sample ID:	JB39919-7	**Date Sampled:**	06/14/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8260B	**Percent Solids:**	88.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

VOA Soil Cleanup Objectives Priority List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	85%		65-131%
17060-07-0	1,2-Dichloroethane-D4	94%		70-121%
2037-26-5	Toluene-D8	92%		80-128%
460-00-4	4-Bromofluorobenzene	91%		67-131%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-6_0-3		
Lab Sample ID:	JB39919-7	**Date Sampled:**	06/14/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8270D SW846 3550C	**Percent Solids:**	88.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M95057.D	1	06/22/13	EA	06/21/13	OP66934	EM3863
Run #2							

	Initial Weight	Final Volume
Run #1	34.3 g	1.0 ml
Run #2		

ABN Soil Cleanup Objectives Priority List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-48-7	2-Methylphenol	ND	66	37	ug/kg	
	3&4-Methylphenol	ND	66	42	ug/kg	
87-86-5	Pentachlorophenol	ND	330	56	ug/kg	
108-95-2	Phenol	ND	66	34	ug/kg	
83-32-9	Acenaphthene	263	33	9.5	ug/kg	
208-96-8	Acenaphthylene	60.8	33	10	ug/kg	
120-12-7	Anthracene	651	33	11	ug/kg	
56-55-3	Benzo(a)anthracene	1210	33	11	ug/kg	
50-32-8	Benzo(a)pyrene	1150	33	10	ug/kg	
205-99-2	Benzo(b)fluoranthene	1380	33	11	ug/kg	
191-24-2	Benzo(g,h,i)perylene	614	33	12	ug/kg	
207-08-9	Benzo(k)fluoranthene	491	33	12	ug/kg	
218-01-9	Chrysene	1390	33	11	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	195	33	11	ug/kg	
132-64-9	Dibenzofuran	126	66	9.7	ug/kg	
206-44-0	Fluoranthene	2190	33	14	ug/kg	
86-73-7	Fluorene	210	33	11	ug/kg	
118-74-1	Hexachlorobenzene	ND	66	11	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	628	33	11	ug/kg	
91-20-3	Naphthalene	55.0	33	9.0	ug/kg	
85-01-8	Phenanthrene	2540	33	15	ug/kg	
129-00-0	Pyrene	2930	33	13	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	48%		12-109%
4165-62-2	Phenol-d5	52%		14-108%
118-79-6	2,4,6-Tribromophenol	76%		20-138%
4165-60-0	Nitrobenzene-d5	58%		11-119%
321-60-8	2-Fluorobiphenyl	60%		17-115%
1718-51-0	Terphenyl-d14	85%		30-141%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-6_0-3		
Lab Sample ID:	JB39919-7	**Date Sampled:**	06/14/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8081B SW846 3550C	**Percent Solids:**	88.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	6G1715.D	1	06/24/13	DS	06/21/13	OP66946	G6G57
Run #2							

	Initial Weight	Final Volume
Run #1	16.1 g	10.0 ml
Run #2		

Pesticide TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
309-00-2	Aldrin	ND	0.70	0.32	ug/kg	
319-84-6	alpha-BHC	ND	0.70	0.21	ug/kg	
319-85-7	beta-BHC	ND	0.70	0.44	ug/kg	
319-86-8	delta-BHC	ND	0.70	0.35	ug/kg	
58-89-9	gamma-BHC (Lindane)	ND	0.70	0.34	ug/kg	
5103-71-9	alpha-Chlordane	ND	0.70	0.26	ug/kg	
60-57-1	Dieldrin	ND	0.70	0.27	ug/kg	
72-54-8	4,4'-DDD	ND	0.70	0.38	ug/kg	
72-55-9	4,4'-DDE	ND	0.70	0.28	ug/kg	
50-29-3	4,4'-DDT	ND	0.70	0.34	ug/kg	
72-20-8	Endrin	ND	0.70	0.23	ug/kg	
1031-07-8	Endosulfan sulfate	ND	0.70	0.30	ug/kg	
959-98-8	Endosulfan-I	ND	0.70	0.26	ug/kg	
33213-65-9	Endosulfan-II	ND	0.70	0.42	ug/kg	
76-44-8	Heptachlor	ND	0.70	0.34	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	16%		11-151%
877-09-8	Tetrachloro-m-xylene	17%		11-151%
2051-24-3	Decachlorobiphenyl	34%		11-170%
2051-24-3	Decachlorobiphenyl	31%		11-170%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-6_0-3		
Lab Sample ID:	JB39919-7	**Date Sampled:**	06/14/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8082A SW846 3550C	**Percent Solids:**	88.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2G82918.D	1	06/27/13	JR	06/21/13	OP66945	G2G2700
Run #2							

	Initial Weight	Final Volume
Run #1	16.1 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	35	9.1	ug/kg	
11104-28-2	Aroclor 1221	ND	35	21	ug/kg	
11141-16-5	Aroclor 1232	ND	35	18	ug/kg	
53469-21-9	Aroclor 1242	ND	35	11	ug/kg	
12672-29-6	Aroclor 1248	ND	35	11	ug/kg	
11097-69-1	Aroclor 1254	ND	35	16	ug/kg	
11096-82-5	Aroclor 1260	ND	35	11	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	18%		17-146%
877-09-8	Tetrachloro-m-xylene	18%		17-146%
2051-24-3	Decachlorobiphenyl	25%		12-155%
2051-24-3	Decachlorobiphenyl	27%		12-155%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-6_0-3		
Lab Sample ID:	JB39919-7	**Date Sampled:**	06/14/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
		Percent Solids:	88.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Aluminum	9350	57	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Antimony	< 2.3	2.3	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Arsenic	7.3	2.3	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Barium	138	23	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Beryllium	0.56	0.23	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Cadmium	< 0.57	0.57	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Calcium	5880	570	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Chromium	22.2	1.1	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Cobalt	6.6	5.7	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Copper	71.9	2.9	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Iron	17500	57	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Lead	255	2.3	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Magnesium	3240	570	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Manganese	326	1.7	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Mercury	12.1	0.71	mg/kg	20	07/01/13	07/01/13	AA	SW846 7471B [2]	SW846 7471B [4]
Nickel	21.8	4.6	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Potassium	1840	1100	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Selenium	< 2.3	2.3	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Silver	< 0.57	0.57	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Sodium	< 1100	1100	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Thallium	< 1.1	1.1	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Vanadium	22.2	5.7	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Zinc	204	2.3	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]

(1) Instrument QC Batch: MA31556
(2) Instrument QC Batch: MA31561
(3) Prep QC Batch: MP72700
(4) Prep QC Batch: MP72943

RL = Reporting Limit

Report of Analysis

Client Sample ID:	SB-6_0-3		
Lab Sample ID:	JB39919-7	**Date Sampled:**	06/14/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
		Percent Solids:	88.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Chromium, Hexavalent	0.75	0.45	mg/kg	1	06/21/13 18:10	MD	SW846 3060A/7196A
Chromium, Trivalent [a]	21.5	1.6	mg/kg	1	07/01/13 05:09	ND	SW846 6010/7196A M
Cyanide	< 0.26	0.26	mg/kg	1	06/20/13 13:00	CV	SW846 9012 M/LACHAT
Redox Potential Vs H2	389		mv	1	06/20/13 14:22	SA	ASTM D1498-76M
Solids, Percent	88.9		%	1	06/24/13 10:05	BM	SM2540 G-97
pH	7.81		su	1	06/20/13	SA	SW846 9045C,D

(a) Calculated as: (Chromium) - (Chromium, Hexavalent)

RL = Reporting Limit

Report of Analysis

Client Sample ID:	SB-6_0-3		
Lab Sample ID:	JB39919-7A	**Date Sampled:**	06/14/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
		Percent Solids:	88.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

Metals Analysis, TCLP Leachate SW846 1311

Analyte	Result	HW#	MCL	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Arsenic	< 0.50	D004	5.0	0.50	mg/l	1	06/20/13	06/21/13	ND	SW846 6010C [1]	SW846 3010A [4]
Barium	< 1.0	D005	100	1.0	mg/l	1	06/20/13	06/21/13	ND	SW846 6010C [1]	SW846 3010A [4]
Cadmium	< 0.0050	D006	1.0	0.0050	mg/l	1	06/20/13	06/21/13	ND	SW846 6010C [1]	SW846 3010A [4]
Chromium	< 0.010	D007	5.0	0.010	mg/l	1	06/20/13	06/21/13	ND	SW846 6010C [1]	SW846 3010A [4]
Lead	< 0.50	D008	5.0	0.50	mg/l	1	06/20/13	07/02/13	ND	SW846 6010C [3]	SW846 3010A [4]
Mercury	< 0.00020	D009	0.20	0.00020	mg/l	1	06/20/13	06/21/13	JW	SW846 7470A [2]	SW846 7470A [5]
Selenium	< 0.50	D010	1.0	0.50	mg/l	1	06/20/13	06/21/13	ND	SW846 6010C [1]	SW846 3010A [4]
Silver	< 0.010	D011	5.0	0.010	mg/l	1	06/20/13	06/21/13	ND	SW846 6010C [1]	SW846 3010A [4]

(1) Instrument QC Batch: MA31486
(2) Instrument QC Batch: MA31492
(3) Instrument QC Batch: MA31568
(4) Prep QC Batch: MP72648
(5) Prep QC Batch: MP72659

RL = Reporting Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)

Report of Analysis

Client Sample ID:	SB-6_9-10		
Lab Sample ID:	JB39919-8	**Date Sampled:**	06/14/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8260B	**Percent Solids:**	87.7
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3C100059.D	1	06/22/13	PS	n/a	n/a	V3C4447
Run #2							

	Initial Weight
Run #1	4.9 g
Run #2	

VOA Soil Cleanup Objectives Priority List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	12	2.0	ug/kg	
71-43-2	Benzene	ND	1.2	0.14	ug/kg	
78-93-3	2-Butanone (MEK)	ND	12	2.8	ug/kg	
104-51-8	n-Butylbenzene	ND	5.8	0.13	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.8	0.13	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.8	0.34	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.8	0.15	ug/kg	
108-90-7	Chlorobenzene	ND	5.8	0.13	ug/kg	
67-66-3	Chloroform	ND	5.8	0.096	ug/kg	
95-50-1	1,2-Dichlorobenzene	ND	5.8	0.22	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	5.8	0.22	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	5.8	0.20	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.8	0.16	ug/kg	
107-06-2	1,2-Dichloroethane	ND	1.2	0.16	ug/kg	
75-35-4	1,1-Dichloroethene	ND	5.8	0.30	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	5.8	0.21	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	5.8	0.28	ug/kg	
123-91-1	1,4-Dioxane	ND	150	69	ug/kg	
100-41-4	Ethylbenzene	1.3	1.2	0.31	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	1.2	0.27	ug/kg	
75-09-2	Methylene chloride	6.5	5.8	1.5	ug/kg	
103-65-1	n-Propylbenzene	ND	5.8	0.14	ug/kg	
127-18-4	Tetrachloroethene	ND	5.8	0.20	ug/kg	
108-88-3	Toluene	0.31	1.2	0.12	ug/kg	J
71-55-6	1,1,1-Trichloroethane	ND	5.8	0.12	ug/kg	
79-01-6	Trichloroethene	ND	5.8	0.20	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	0.61	5.8	0.24	ug/kg	J
108-67-8	1,3,5-Trimethylbenzene	0.33	5.8	0.19	ug/kg	J
75-01-4	Vinyl chloride	ND	5.8	0.17	ug/kg	
	m,p-Xylene	6.1	1.2	0.20	ug/kg	
95-47-6	o-Xylene	1.9	1.2	0.16	ug/kg	
1330-20-7	Xylene (total)	8.0	1.2	0.16	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-6_9-10		
Lab Sample ID:	JB39919-8	**Date Sampled:**	06/14/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8260B	**Percent Solids:**	87.7
Project:	Durst/133803Y, West 58th Street, New York, NY		

VOA Soil Cleanup Objectives Priority List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	87%		65-131%
17060-07-0	1,2-Dichloroethane-D4	97%		70-121%
2037-26-5	Toluene-D8	92%		80-128%
460-00-4	4-Bromofluorobenzene	90%		67-131%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-6_9-10		
Lab Sample ID:	JB39919-8	**Date Sampled:**	06/14/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8270D SW846 3550C	**Percent Solids:**	87.7
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3P21595.D	1	06/27/13	KH	06/21/13	OP66934	E3P949
Run #2							

	Initial Weight	Final Volume
Run #1	30.1 g	1.0 ml
Run #2		

ABN Soil Cleanup Objectives Priority List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-48-7	2-Methylphenol	ND	76	43	ug/kg	
	3&4-Methylphenol	ND	76	48	ug/kg	
87-86-5	Pentachlorophenol	ND	380	65	ug/kg	
108-95-2	Phenol	ND	76	40	ug/kg	
83-32-9	Acenaphthene	ND	38	11	ug/kg	
208-96-8	Acenaphthylene	ND	38	12	ug/kg	
120-12-7	Anthracene	55.4	38	13	ug/kg	
56-55-3	Benzo(a)anthracene	200	38	12	ug/kg	
50-32-8	Benzo(a)pyrene	185	38	12	ug/kg	
205-99-2	Benzo(b)fluoranthene	209	38	13	ug/kg	
191-24-2	Benzo(g,h,i)perylene	75.4	38	14	ug/kg	
207-08-9	Benzo(k)fluoranthene	82.7	38	14	ug/kg	
218-01-9	Chrysene	203	38	13	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	19.2	38	13	ug/kg	J
132-64-9	Dibenzofuran	ND	76	11	ug/kg	
206-44-0	Fluoranthene	380	38	17	ug/kg	
86-73-7	Fluorene	ND	38	12	ug/kg	
118-74-1	Hexachlorobenzene	ND	76	12	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	78.6	38	13	ug/kg	
91-20-3	Naphthalene	ND	38	10	ug/kg	
85-01-8	Phenanthrene	247	38	17	ug/kg	
129-00-0	Pyrene	312	38	15	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	30%		12-109%
4165-62-2	Phenol-d5	40%		14-108%
118-79-6	2,4,6-Tribromophenol	81%		20-138%
4165-60-0	Nitrobenzene-d5	32%		11-119%
321-60-8	2-Fluorobiphenyl	44%		17-115%
1718-51-0	Terphenyl-d14	83%		30-141%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-6_9-10		
Lab Sample ID:	JB39919-8	**Date Sampled:**	06/14/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8081B SW846 3550C	**Percent Solids:**	87.7
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	6G1716.D	1	06/24/13	DS	06/21/13	OP66946	G6G57
Run #2							

	Initial Weight	Final Volume
Run #1	16.3 g	10.0 ml
Run #2		

Pesticide TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
309-00-2	Aldrin	ND	0.70	0.32	ug/kg	
319-84-6	alpha-BHC	ND	0.70	0.21	ug/kg	
319-85-7	beta-BHC	ND	0.70	0.44	ug/kg	
319-86-8	delta-BHC	ND	0.70	0.35	ug/kg	
58-89-9	gamma-BHC (Lindane)	ND	0.70	0.34	ug/kg	
5103-71-9	alpha-Chlordane	ND	0.70	0.26	ug/kg	
60-57-1	Dieldrin	ND	0.70	0.27	ug/kg	
72-54-8	4,4'-DDD	ND	0.70	0.38	ug/kg	
72-55-9	4,4'-DDE	ND	0.70	0.28	ug/kg	
50-29-3	4,4'-DDT	ND	0.70	0.34	ug/kg	
72-20-8	Endrin	ND	0.70	0.23	ug/kg	
1031-07-8	Endosulfan sulfate	ND	0.70	0.30	ug/kg	
959-98-8	Endosulfan-I	ND	0.70	0.27	ug/kg	
33213-65-9	Endosulfan-II	ND	0.70	0.42	ug/kg	
76-44-8	Heptachlor	ND	0.70	0.34	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	20%		11-151%
877-09-8	Tetrachloro-m-xylene	19%		11-151%
2051-24-3	Decachlorobiphenyl	38%		11-170%
2051-24-3	Decachlorobiphenyl	45%		11-170%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-6_9-10		
Lab Sample ID:	JB39919-8	**Date Sampled:**	06/14/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8082A SW846 3550C	**Percent Solids:**	87.7
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2G82923.D	1	06/27/13	JR	06/21/13	OP66945	G2G2700
Run #2							

	Initial Weight	Final Volume
Run #1	16.3 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	35	9.1	ug/kg	
11104-28-2	Aroclor 1221	ND	35	21	ug/kg	
11141-16-5	Aroclor 1232	ND	35	18	ug/kg	
53469-21-9	Aroclor 1242	ND	35	11	ug/kg	
12672-29-6	Aroclor 1248	ND	35	11	ug/kg	
11097-69-1	Aroclor 1254	ND	35	16	ug/kg	
11096-82-5	Aroclor 1260	ND	35	11	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	23%		17-146%
877-09-8	Tetrachloro-m-xylene	22%		17-146%
2051-24-3	Decachlorobiphenyl	32%		12-155%
2051-24-3	Decachlorobiphenyl	40%		12-155%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB-6_9-10
Lab Sample ID: JB39919-8
Matrix: SO - Soil
Project: Durst/133803Y, West 58th Street, New York, NY

Date Sampled: 06/14/13
Date Received: 06/18/13
Percent Solids: 87.7

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Aluminum	13500	55	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Antimony	< 2.2	2.2	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Arsenic	6.8	2.2	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Barium	229	22	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Beryllium	0.65	0.22	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Cadmium	< 0.55	0.55	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Calcium	6740	550	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Chromium	25.6	1.1	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Cobalt	14.5	5.5	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Copper	173	2.8	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Iron	26900	55	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Lead	342	2.2	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Magnesium	7660	550	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Manganese	264	1.7	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Mercury	0.15	0.037	mg/kg	1	07/01/13	07/01/13	AA	SW846 7471B [2]	SW846 7471B [4]
Nickel	34.4	4.4	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Potassium	6480	1100	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Selenium	< 2.2	2.2	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Silver	1.1	0.55	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Sodium	< 1100	1100	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Thallium	< 1.1	1.1	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Vanadium	33.2	5.5	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Zinc	167	2.2	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]

(1) Instrument QC Batch: MA31556
(2) Instrument QC Batch: MA31561
(3) Prep QC Batch: MP72700
(4) Prep QC Batch: MP72943

RL = Reporting Limit

Report of Analysis

Client Sample ID:	SB-6_9-10		
Lab Sample ID:	JB39919-8	**Date Sampled:**	06/14/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
		Percent Solids:	87.7
Project:	Durst/133803Y, West 58th Street, New York, NY		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Chromium, Hexavalent	< 0.46	0.46	mg/kg	1	06/21/13 18:10	MD	SW846 3060A/7196A
Chromium, Trivalent [a]	25.4	1.6	mg/kg	1	07/01/13 05:15	ND	SW846 6010/7196A M
Cyanide	< 0.24	0.24	mg/kg	1	06/20/13 13:01	CV	SW846 9012 M/LACHAT
Redox Potential Vs H2	405		mv	1	06/20/13 14:22	SA	ASTM D1498-76M
Solids, Percent	87.7		%	1	06/24/13 10:05	BM	SM2540 G-97
pH	8.01		su	1	06/20/13	SA	SW846 9045C,D

(a) Calculated as: (Chromium) - (Chromium, Hexavalent)

RL = Reporting Limit

Report of Analysis

Client Sample ID:	SB-5_0-3		
Lab Sample ID:	JB39919-9	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8260B	**Percent Solids:**	90.4
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3C100060.D	1	06/22/13	PS	n/a	n/a	V3C4447
Run #2							

	Initial Weight
Run #1	4.7 g
Run #2	

VOA Soil Cleanup Objectives Priority List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	12	2.0	ug/kg	
71-43-2	Benzene	ND	1.2	0.14	ug/kg	
78-93-3	2-Butanone (MEK)	ND	12	2.8	ug/kg	
104-51-8	n-Butylbenzene	ND	5.9	0.13	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.9	0.13	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.9	0.35	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.9	0.16	ug/kg	
108-90-7	Chlorobenzene	ND	5.9	0.13	ug/kg	
67-66-3	Chloroform	ND	5.9	0.097	ug/kg	
95-50-1	1,2-Dichlorobenzene	ND	5.9	0.22	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	5.9	0.22	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	5.9	0.21	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.9	0.16	ug/kg	
107-06-2	1,2-Dichloroethane	ND	1.2	0.16	ug/kg	
75-35-4	1,1-Dichloroethene	ND	5.9	0.30	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	5.9	0.22	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	5.9	0.28	ug/kg	
123-91-1	1,4-Dioxane	ND	150	70	ug/kg	
100-41-4	Ethylbenzene	1.3	1.2	0.31	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	1.2	0.28	ug/kg	
75-09-2	Methylene chloride	4.9	5.9	1.5	ug/kg	J
103-65-1	n-Propylbenzene	ND	5.9	0.14	ug/kg	
127-18-4	Tetrachloroethene	ND	5.9	0.20	ug/kg	
108-88-3	Toluene	0.46	1.2	0.12	ug/kg	J
71-55-6	1,1,1-Trichloroethane	ND	5.9	0.12	ug/kg	
79-01-6	Trichloroethene	ND	5.9	0.20	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	0.78	5.9	0.25	ug/kg	J
108-67-8	1,3,5-Trimethylbenzene	0.36	5.9	0.19	ug/kg	J
75-01-4	Vinyl chloride	ND	5.9	0.17	ug/kg	
	m,p-Xylene	5.6	1.2	0.20	ug/kg	
95-47-6	o-Xylene	1.8	1.2	0.16	ug/kg	
1330-20-7	Xylene (total)	7.4	1.2	0.16	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-5_0-3		
Lab Sample ID:	JB39919-9	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8260B	**Percent Solids:**	90.4
Project:	Durst/133803Y, West 58th Street, New York, NY		

VOA Soil Cleanup Objectives Priority List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	83%		65-131%
17060-07-0	1,2-Dichloroethane-D4	92%		70-121%
2037-26-5	Toluene-D8	90%		80-128%
460-00-4	4-Bromofluorobenzene	92%		67-131%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-5_0-3		
Lab Sample ID:	JB39919-9	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8270D SW846 3550C	**Percent Solids:**	90.4
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3P21596.D	1	06/27/13	KH	06/21/13	OP66934	E3P949
Run #2							

	Initial Weight	Final Volume
Run #1	31.1 g	1.0 ml
Run #2		

ABN Soil Cleanup Objectives Priority List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-48-7	2-Methylphenol	ND	71	41	ug/kg	
	3&4-Methylphenol	ND	71	45	ug/kg	
87-86-5	Pentachlorophenol	ND	360	61	ug/kg	
108-95-2	Phenol	ND	71	37	ug/kg	
83-32-9	Acenaphthene	ND	36	10	ug/kg	
208-96-8	Acenaphthylene	ND	36	11	ug/kg	
120-12-7	Anthracene	23.0	36	12	ug/kg	J
56-55-3	Benzo(a)anthracene	65.0	36	12	ug/kg	
50-32-8	Benzo(a)pyrene	51.3	36	11	ug/kg	
205-99-2	Benzo(b)fluoranthene	62.5	36	12	ug/kg	
191-24-2	Benzo(g,h,i)perylene	24.6	36	13	ug/kg	J
207-08-9	Benzo(k)fluoranthene	25.3	36	13	ug/kg	J
218-01-9	Chrysene	64.3	36	12	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	36	12	ug/kg	
132-64-9	Dibenzofuran	ND	71	11	ug/kg	
206-44-0	Fluoranthene	125	36	16	ug/kg	
86-73-7	Fluorene	ND	36	12	ug/kg	
118-74-1	Hexachlorobenzene	ND	71	12	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	31.6	36	12	ug/kg	J
91-20-3	Naphthalene	ND	36	9.7	ug/kg	
85-01-8	Phenanthrene	95.3	36	16	ug/kg	
129-00-0	Pyrene	105	36	14	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	23%		12-109%
4165-62-2	Phenol-d5	28%		14-108%
118-79-6	2,4,6-Tribromophenol	65%		20-138%
4165-60-0	Nitrobenzene-d5	24%		11-119%
321-60-8	2-Fluorobiphenyl	32%		17-115%
1718-51-0	Terphenyl-d14	66%		30-141%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-5_0-3		
Lab Sample ID:	JB39919-9	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8081B SW846 3550C	**Percent Solids:**	90.4
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4G32947.D	1	06/24/13	DS	06/21/13	OP66946	G4G828
Run #2							

	Initial Weight	Final Volume
Run #1	15.9 g	10.0 ml
Run #2		

Pesticide TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
309-00-2	Aldrin	ND	0.70	0.32	ug/kg	
319-84-6	alpha-BHC	ND	0.70	0.21	ug/kg	
319-85-7	beta-BHC	ND	0.70	0.43	ug/kg	
319-86-8	delta-BHC	ND	0.70	0.34	ug/kg	
58-89-9	gamma-BHC (Lindane)	ND	0.70	0.34	ug/kg	
5103-71-9	alpha-Chlordane	ND	0.70	0.26	ug/kg	
60-57-1	Dieldrin	ND	0.70	0.27	ug/kg	
72-54-8	4,4'-DDD	ND	0.70	0.38	ug/kg	
72-55-9	4,4'-DDE	ND	0.70	0.28	ug/kg	
50-29-3	4,4'-DDT	ND	0.70	0.34	ug/kg	
72-20-8	Endrin	ND	0.70	0.23	ug/kg	
1031-07-8	Endosulfan sulfate	ND	0.70	0.30	ug/kg	
959-98-8	Endosulfan-I	ND	0.70	0.26	ug/kg	
33213-65-9	Endosulfan-II	ND	0.70	0.42	ug/kg	
76-44-8	Heptachlor	ND	0.70	0.34	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	15%		11-151%
877-09-8	Tetrachloro-m-xylene	14%		11-151%
2051-24-3	Decachlorobiphenyl	17%		11-170%
2051-24-3	Decachlorobiphenyl	19%		11-170%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-5_0-3		
Lab Sample ID:	JB39919-9	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8082A SW846 3550C	**Percent Solids:**	90.4
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2G82924.D	1	06/27/13	JR	06/21/13	OP66945	G2G2700
Run #2							

	Initial Weight	Final Volume
Run #1	15.9 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	35	9.0	ug/kg	
11104-28-2	Aroclor 1221	ND	35	21	ug/kg	
11141-16-5	Aroclor 1232	ND	35	18	ug/kg	
53469-21-9	Aroclor 1242	ND	35	11	ug/kg	
12672-29-6	Aroclor 1248	ND	35	11	ug/kg	
11097-69-1	Aroclor 1254	ND	35	16	ug/kg	
11096-82-5	Aroclor 1260	ND	35	11	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	19%		17-146%
877-09-8	Tetrachloro-m-xylene	21%		17-146%
2051-24-3	Decachlorobiphenyl	22%		12-155%
2051-24-3	Decachlorobiphenyl	18%		12-155%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-5_0-3		
Lab Sample ID:	JB39919-9	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
		Percent Solids:	90.4
Project:	Durst/133803Y, West 58th Street, New York, NY		

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Aluminum	8500	54	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Antimony	4.4	2.2	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Arsenic	4.6	2.2	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Barium	67.3	22	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Beryllium	0.51	0.22	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Cadmium	< 0.54	0.54	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Calcium	2260	540	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Chromium	17.6	1.1	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Cobalt	6.3	5.4	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Copper	17.6	2.7	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Iron	17000	54	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Lead	40.3	2.2	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Magnesium	3240	540	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Manganese	213	1.6	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Mercury	4.9	0.34	mg/kg	10	07/01/13	07/01/13	AA	SW846 7471B [2]	SW846 7471B [4]
Nickel	19.2	4.3	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Potassium	1520	1100	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Selenium	< 2.2	2.2	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Silver	< 0.54	0.54	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Sodium	< 1100	1100	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Thallium	< 1.1	1.1	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Vanadium	20.9	5.4	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Zinc	84.4	2.2	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]

(1) Instrument QC Batch: MA31556
(2) Instrument QC Batch: MA31561
(3) Prep QC Batch: MP72700
(4) Prep QC Batch: MP72943

RL = Reporting Limit

Report of Analysis

Client Sample ID:	SB-5_0-3		
Lab Sample ID:	JB39919-9	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
		Percent Solids:	90.4
Project:	Durst/133803Y, West 58th Street, New York, NY		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Chromium, Hexavalent	< 0.44	0.44	mg/kg	1	06/21/13 18:10	MD	SW846 3060A/7196A
Chromium, Trivalent [a]	17.2	1.5	mg/kg	1	07/01/13 05:21	ND	SW846 6010/7196A M
Cyanide	< 0.17	0.17	mg/kg	1	06/20/13 13:02	CV	SW846 9012 M/LACHAT
Redox Potential Vs H2	428		mv	1	06/20/13 14:22	SA	ASTM D1498-76M
Solids, Percent	90.4		%	1	06/24/13 10:05	BM	SM2540 G-97
pH	7.95		su	1	06/20/13	SA	SW846 9045C,D

(a) Calculated as: (Chromium) - (Chromium, Hexavalent)

RL = Reporting Limit

Report of Analysis

Client Sample ID:	SB-5_0-3		
Lab Sample ID:	JB39919-9A	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
		Percent Solids:	90.4
Project:	Durst/133803Y, West 58th Street, New York, NY		

Metals Analysis, TCLP Leachate SW846 1311

Analyte	Result	HW#	MCL	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Arsenic	< 0.50	D004	5.0	0.50	mg/l	1	06/21/13	07/02/13	ND	SW846 6010C [2]	SW846 3010A [3]
Barium	< 1.0	D005	100	1.0	mg/l	1	06/21/13	07/02/13	ND	SW846 6010C [2]	SW846 3010A [3]
Cadmium	< 0.0050	D006	1.0	0.0050	mg/l	1	06/21/13	07/02/13	ND	SW846 6010C [2]	SW846 3010A [3]
Chromium	< 0.010	D007	5.0	0.010	mg/l	1	06/21/13	07/02/13	ND	SW846 6010C [2]	SW846 3010A [3]
Lead	< 0.50	D008	5.0	0.50	mg/l	1	06/21/13	07/02/13	ND	SW846 6010C [2]	SW846 3010A [3]
Mercury	< 0.00020	D009	0.20	0.00020	mg/l	1	06/24/13	06/24/13	DP	SW846 7470A [1]	SW846 7470A [4]
Selenium	< 0.50	D010	1.0	0.50	mg/l	1	06/21/13	07/02/13	ND	SW846 6010C [2]	SW846 3010A [3]
Silver	< 0.010	D011	5.0	0.010	mg/l	1	06/21/13	07/02/13	ND	SW846 6010C [2]	SW846 3010A [3]

(1) Instrument QC Batch: MA31506
(2) Instrument QC Batch: MA31568
(3) Prep QC Batch: MP72751
(4) Prep QC Batch: MP72763

RL = Reporting Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)

Report of Analysis

Client Sample ID:	SB-5_9-10		
Lab Sample ID:	JB39919-10	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8260B	**Percent Solids:**	86.7
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3C100061.D	1	06/22/13	PS	n/a	n/a	V3C4447
Run #2							

	Initial Weight
Run #1	4.9 g
Run #2	

VOA Soil Cleanup Objectives Priority List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	12	2.0	ug/kg	
71-43-2	Benzene	ND	1.2	0.14	ug/kg	
78-93-3	2-Butanone (MEK)	ND	12	2.8	ug/kg	
104-51-8	n-Butylbenzene	ND	5.9	0.13	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.9	0.13	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.9	0.35	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.9	0.16	ug/kg	
108-90-7	Chlorobenzene	ND	5.9	0.13	ug/kg	
67-66-3	Chloroform	ND	5.9	0.097	ug/kg	
95-50-1	1,2-Dichlorobenzene	ND	5.9	0.22	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	5.9	0.22	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	5.9	0.21	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.9	0.16	ug/kg	
107-06-2	1,2-Dichloroethane	ND	1.2	0.16	ug/kg	
75-35-4	1,1-Dichloroethene	ND	5.9	0.30	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	5.9	0.22	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	5.9	0.28	ug/kg	
123-91-1	1,4-Dioxane	ND	150	70	ug/kg	
100-41-4	Ethylbenzene	0.52	1.2	0.31	ug/kg	J
1634-04-4	Methyl Tert Butyl Ether	ND	1.2	0.28	ug/kg	
75-09-2	Methylene chloride	4.7	5.9	1.5	ug/kg	J
103-65-1	n-Propylbenzene	ND	5.9	0.14	ug/kg	
127-18-4	Tetrachloroethene	ND	5.9	0.20	ug/kg	
108-88-3	Toluene	ND	1.2	0.12	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.9	0.12	ug/kg	
79-01-6	Trichloroethene	ND	5.9	0.20	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	0.51	5.9	0.25	ug/kg	J
108-67-8	1,3,5-Trimethylbenzene	0.35	5.9	0.19	ug/kg	J
75-01-4	Vinyl chloride	ND	5.9	0.17	ug/kg	
	m,p-Xylene	2.4	1.2	0.20	ug/kg	
95-47-6	o-Xylene	1.4	1.2	0.16	ug/kg	
1330-20-7	Xylene (total)	3.8	1.2	0.16	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-5_9-10		
Lab Sample ID:	JB39919-10	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8260B	**Percent Solids:**	86.7
Project:	Durst/133803Y, West 58th Street, New York, NY		

VOA Soil Cleanup Objectives Priority List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	85%		65-131%
17060-07-0	1,2-Dichloroethane-D4	93%		70-121%
2037-26-5	Toluene-D8	90%		80-128%
460-00-4	4-Bromofluorobenzene	91%		67-131%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-5_9-10		
Lab Sample ID:	JB39919-10	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8270D SW846 3550C	**Percent Solids:**	86.7
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3P21597.D	1	06/27/13	KH	06/21/13	OP66934	E3P949
Run #2							

	Initial Weight	Final Volume
Run #1	35.3 g	1.0 ml
Run #2		

ABN Soil Cleanup Objectives Priority List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-48-7	2-Methylphenol	ND	65	37	ug/kg	
	3&4-Methylphenol	ND	65	41	ug/kg	
87-86-5	Pentachlorophenol	ND	330	56	ug/kg	
108-95-2	Phenol	ND	65	34	ug/kg	
83-32-9	Acenaphthene	ND	33	9.5	ug/kg	
208-96-8	Acenaphthylene	ND	33	10	ug/kg	
120-12-7	Anthracene	63.8	33	11	ug/kg	
56-55-3	Benzo(a)anthracene	140	33	11	ug/kg	
50-32-8	Benzo(a)pyrene	121	33	10	ug/kg	
205-99-2	Benzo(b)fluoranthene	139	33	11	ug/kg	
191-24-2	Benzo(g,h,i)perylene	55.9	33	12	ug/kg	
207-08-9	Benzo(k)fluoranthene	55.0	33	12	ug/kg	
218-01-9	Chrysene	146	33	11	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	16.6	33	11	ug/kg	J
132-64-9	Dibenzofuran	18.7	65	9.7	ug/kg	J
206-44-0	Fluoranthene	312	33	14	ug/kg	
86-73-7	Fluorene	21.2	33	11	ug/kg	J
118-74-1	Hexachlorobenzene	ND	65	11	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	73.3	33	11	ug/kg	
91-20-3	Naphthalene	ND	33	8.9	ug/kg	
85-01-8	Phenanthrene	291	33	15	ug/kg	
129-00-0	Pyrene	263	33	13	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	40%		12-109%
4165-62-2	Phenol-d5	44%		14-108%
118-79-6	2,4,6-Tribromophenol	85%		20-138%
4165-60-0	Nitrobenzene-d5	41%		11-119%
321-60-8	2-Fluorobiphenyl	50%		17-115%
1718-51-0	Terphenyl-d14	86%		30-141%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-5_9-10		
Lab Sample ID:	JB39919-10	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8081B SW846 3550C	**Percent Solids:**	86.7
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	6G1721.D	1	06/24/13	DS	06/21/13	OP66946	G6G57
Run #2							

	Initial Weight	Final Volume
Run #1	15.0 g	10.0 ml
Run #2		

Pesticide TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
309-00-2	Aldrin	ND	0.77	0.35	ug/kg	
319-84-6	alpha-BHC	ND	0.77	0.23	ug/kg	
319-85-7	beta-BHC	ND	0.77	0.48	ug/kg	
319-86-8	delta-BHC	ND	0.77	0.38	ug/kg	
58-89-9	gamma-BHC (Lindane)	ND	0.77	0.38	ug/kg	
5103-71-9	alpha-Chlordane	ND	0.77	0.28	ug/kg	
60-57-1	Dieldrin	ND	0.77	0.30	ug/kg	
72-54-8	4,4'-DDD	ND	0.77	0.42	ug/kg	
72-55-9	4,4'-DDE	ND	0.77	0.31	ug/kg	
50-29-3	4,4'-DDT	ND	0.77	0.38	ug/kg	
72-20-8	Endrin	ND	0.77	0.25	ug/kg	
1031-07-8	Endosulfan sulfate	ND	0.77	0.33	ug/kg	
959-98-8	Endosulfan-I	ND	0.77	0.29	ug/kg	
33213-65-9	Endosulfan-II	ND	0.77	0.46	ug/kg	
76-44-8	Heptachlor	ND	0.77	0.37	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	21%		11-151%
877-09-8	Tetrachloro-m-xylene	21%		11-151%
2051-24-3	Decachlorobiphenyl	22%		11-170%
2051-24-3	Decachlorobiphenyl	26%		11-170%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-5_9-10		
Lab Sample ID:	JB39919-10	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8082A SW846 3550C	**Percent Solids:**	86.7
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2G82925.D	1	06/27/13	JR	06/21/13	OP66945	G2G2700
Run #2							

	Initial Weight	Final Volume
Run #1	15.0 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	38	10	ug/kg	
11104-28-2	Aroclor 1221	ND	38	23	ug/kg	
11141-16-5	Aroclor 1232	ND	38	19	ug/kg	
53469-21-9	Aroclor 1242	ND	38	12	ug/kg	
12672-29-6	Aroclor 1248	ND	38	12	ug/kg	
11097-69-1	Aroclor 1254	ND	38	18	ug/kg	
11096-82-5	Aroclor 1260	ND	38	13	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	23%		17-146%
877-09-8	Tetrachloro-m-xylene	24%		17-146%
2051-24-3	Decachlorobiphenyl	24%		12-155%
2051-24-3	Decachlorobiphenyl	23%		12-155%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-5_9-10		
Lab Sample ID:	JB39919-10	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
		Percent Solids:	86.7
Project:	Durst/133803Y, West 58th Street, New York, NY		

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Aluminum	13900	58	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [4]
Antimony	< 2.3	2.3	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [4]
Arsenic	6.0	2.3	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [4]
Barium	123	23	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [4]
Beryllium	1.0	0.23	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [4]
Cadmium	< 0.58	0.58	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [4]
Calcium	2790	580	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [4]
Chromium	23.2	1.2	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [4]
Cobalt	11.8	5.8	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [4]
Copper	18.3	2.9	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [4]
Iron	35700	58	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [4]
Lead	42.0	2.3	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [4]
Magnesium	3110	580	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [4]
Manganese [a]	2530	8.7	mg/kg	5	06/20/13	07/01/13	ND	SW846 6010C [3]	SW846 3050B [4]
Mercury	0.19	0.037	mg/kg	1	07/01/13	07/01/13	AA	SW846 7471B [2]	SW846 7471B [5]
Nickel	16.9	4.6	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [4]
Potassium	1760	1200	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [4]
Selenium	< 2.3	2.3	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [4]
Silver	1.1	0.58	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [4]
Sodium	< 1200	1200	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [4]
Thallium [a]	< 5.8	5.8	mg/kg	5	06/20/13	07/01/13	ND	SW846 6010C [3]	SW846 3050B [4]
Vanadium	37.1	5.8	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [4]
Zinc	87.4	2.3	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [4]

(1) Instrument QC Batch: MA31556
(2) Instrument QC Batch: MA31561
(3) Instrument QC Batch: MA31565
(4) Prep QC Batch: MP72700
(5) Prep QC Batch: MP72943

(a) Elevated detection limit due to dilution required for high interfering element.

RL = Reporting Limit

Report of Analysis

Client Sample ID:	SB-5_9-10		
Lab Sample ID:	JB39919-10	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
		Percent Solids:	86.7
Project:	Durst/133803Y, West 58th Street, New York, NY		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Chromium, Hexavalent	0.90	0.46	mg/kg	1	06/21/13 18:10	MD	SW846 3060A/7196A
Chromium, Trivalent [a]	22.3	1.7	mg/kg	1	07/01/13 05:27	ND	SW846 6010/7196A M
Cyanide	< 0.25	0.25	mg/kg	1	06/20/13 13:03	CV	SW846 9012 M/LACHAT
Redox Potential Vs H2	322		mv	1	06/20/13 14:22	SA	ASTM D1498-76M
Solids, Percent	86.7		%	1	06/24/13 10:05	BM	SM2540 G-97
pH	7.29		su	1	06/20/13	SA	SW846 9045C,D

(a) Calculated as: (Chromium) - (Chromium, Hexavalent)

RL = Reporting Limit

Report of Analysis

Client Sample ID:	SB-4_0-3		
Lab Sample ID:	JB39919-11	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8260B	**Percent Solids:**	87.7
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3C100062.D	1	06/22/13	PS	n/a	n/a	V3C4447
Run #2							

	Initial Weight
Run #1	4.6 g
Run #2	

VOA Soil Cleanup Objectives Priority List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	12	2.1	ug/kg	
71-43-2	Benzene	ND	1.2	0.15	ug/kg	
78-93-3	2-Butanone (MEK)	ND	12	3.0	ug/kg	
104-51-8	n-Butylbenzene	ND	6.2	0.14	ug/kg	
135-98-8	sec-Butylbenzene	ND	6.2	0.14	ug/kg	
98-06-6	tert-Butylbenzene	ND	6.2	0.36	ug/kg	
56-23-5	Carbon tetrachloride	ND	6.2	0.16	ug/kg	
108-90-7	Chlorobenzene	ND	6.2	0.13	ug/kg	
67-66-3	Chloroform	ND	6.2	0.10	ug/kg	
95-50-1	1,2-Dichlorobenzene	ND	6.2	0.23	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	6.2	0.23	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	6.2	0.22	ug/kg	
75-34-3	1,1-Dichloroethane	ND	6.2	0.17	ug/kg	
107-06-2	1,2-Dichloroethane	ND	1.2	0.17	ug/kg	
75-35-4	1,1-Dichloroethene	ND	6.2	0.32	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	6.2	0.23	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	6.2	0.29	ug/kg	
123-91-1	1,4-Dioxane	ND	150	74	ug/kg	
100-41-4	Ethylbenzene	2.2	1.2	0.33	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	1.2	0.29	ug/kg	
75-09-2	Methylene chloride	9.1	6.2	1.6	ug/kg	
103-65-1	n-Propylbenzene	ND	6.2	0.15	ug/kg	
127-18-4	Tetrachloroethene	ND	6.2	0.21	ug/kg	
108-88-3	Toluene	1.1	1.2	0.13	ug/kg	J
71-55-6	1,1,1-Trichloroethane	ND	6.2	0.13	ug/kg	
79-01-6	Trichloroethene	ND	6.2	0.22	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	1.2	6.2	0.26	ug/kg	J
108-67-8	1,3,5-Trimethylbenzene	0.59	6.2	0.20	ug/kg	J
75-01-4	Vinyl chloride	ND	6.2	0.18	ug/kg	
	m,p-Xylene	9.3	1.2	0.22	ug/kg	
95-47-6	o-Xylene	2.8	1.2	0.17	ug/kg	
1330-20-7	Xylene (total)	12.1	1.2	0.17	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-4_0-3		
Lab Sample ID:	JB39919-11	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8260B	**Percent Solids:**	87.7
Project:	Durst/133803Y, West 58th Street, New York, NY		

VOA Soil Cleanup Objectives Priority List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	86%		65-131%
17060-07-0	1,2-Dichloroethane-D4	96%		70-121%
2037-26-5	Toluene-D8	89%		80-128%
460-00-4	4-Bromofluorobenzene	92%		67-131%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-4_0-3		
Lab Sample ID:	JB39919-11	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8270D SW846 3550C	**Percent Solids:**	87.7
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3P21598.D	1	06/27/13	KH	06/21/13	OP66934	E3P949
Run #2							

	Initial Weight	Final Volume
Run #1	32.9 g	1.0 ml
Run #2		

ABN Soil Cleanup Objectives Priority List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-48-7	2-Methylphenol	ND	69	40	ug/kg	
	3&4-Methylphenol	ND	69	44	ug/kg	
87-86-5	Pentachlorophenol	ND	350	59	ug/kg	
108-95-2	Phenol	ND	69	36	ug/kg	
83-32-9	Acenaphthene	28.4	35	10	ug/kg	J
208-96-8	Acenaphthylene	22.6	35	11	ug/kg	J
120-12-7	Anthracene	79.1	35	12	ug/kg	
56-55-3	Benzo(a)anthracene	295	35	11	ug/kg	
50-32-8	Benzo(a)pyrene	284	35	11	ug/kg	
205-99-2	Benzo(b)fluoranthene	341	35	12	ug/kg	
191-24-2	Benzo(g,h,i)perylene	151	35	13	ug/kg	
207-08-9	Benzo(k)fluoranthene	128	35	13	ug/kg	
218-01-9	Chrysene	319	35	12	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	44.7	35	12	ug/kg	
132-64-9	Dibenzofuran	14.8	69	10	ug/kg	J
206-44-0	Fluoranthene	582	35	15	ug/kg	
86-73-7	Fluorene	26.4	35	11	ug/kg	J
118-74-1	Hexachlorobenzene	ND	69	11	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	175	35	12	ug/kg	
91-20-3	Naphthalene	ND	35	9.5	ug/kg	
85-01-8	Phenanthrene	404	35	16	ug/kg	
129-00-0	Pyrene	568	35	13	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	37%		12-109%
4165-62-2	Phenol-d5	43%		14-108%
118-79-6	2,4,6-Tribromophenol	82%		20-138%
4165-60-0	Nitrobenzene-d5	44%		11-119%
321-60-8	2-Fluorobiphenyl	58%		17-115%
1718-51-0	Terphenyl-d14	80%		30-141%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-4_0-3		
Lab Sample ID:	JB39919-11	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8081B SW846 3550C	**Percent Solids:**	87.7
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	6G1722.D	1	06/24/13	DS	06/21/13	OP66946	G6G57
Run #2							

	Initial Weight	Final Volume
Run #1	16.8 g	10.0 ml
Run #2		

Pesticide TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
309-00-2	Aldrin	ND	0.68	0.31	ug/kg	
319-84-6	alpha-BHC	ND	0.68	0.20	ug/kg	
319-85-7	beta-BHC	ND	0.68	0.42	ug/kg	
319-86-8	delta-BHC	ND	0.68	0.34	ug/kg	
58-89-9	gamma-BHC (Lindane)	ND	0.68	0.33	ug/kg	
5103-71-9	alpha-Chlordane	ND	0.68	0.25	ug/kg	
60-57-1	Dieldrin	ND	0.68	0.27	ug/kg	
72-54-8	4,4'-DDD	ND	0.68	0.37	ug/kg	
72-55-9	4,4'-DDE	ND	0.68	0.27	ug/kg	
50-29-3	4,4'-DDT	ND	0.68	0.33	ug/kg	
72-20-8	Endrin	ND	0.68	0.22	ug/kg	
1031-07-8	Endosulfan sulfate	ND	0.68	0.29	ug/kg	
959-98-8	Endosulfan-I	ND	0.68	0.26	ug/kg	
33213-65-9	Endosulfan-II	ND	0.68	0.41	ug/kg	
76-44-8	Heptachlor	ND	0.68	0.33	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	34%		11-151%
877-09-8	Tetrachloro-m-xylene	34%		11-151%
2051-24-3	Decachlorobiphenyl	37%		11-170%
2051-24-3	Decachlorobiphenyl	42%		11-170%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-4_0-3		
Lab Sample ID:	JB39919-11	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8082A SW846 3550C	**Percent Solids:**	87.7
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2G82926.D	1	06/27/13	JR	06/21/13	OP66945	G2G2700
Run #2							

	Initial Weight	Final Volume
Run #1	16.8 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	34	8.8	ug/kg	
11104-28-2	Aroclor 1221	ND	34	20	ug/kg	
11141-16-5	Aroclor 1232	ND	34	17	ug/kg	
53469-21-9	Aroclor 1242	ND	34	11	ug/kg	
12672-29-6	Aroclor 1248	ND	34	10	ug/kg	
11097-69-1	Aroclor 1254	ND	34	16	ug/kg	
11096-82-5	Aroclor 1260	ND	34	11	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	36%		17-146%
877-09-8	Tetrachloro-m-xylene	37%		17-146%
2051-24-3	Decachlorobiphenyl	31%		12-155%
2051-24-3	Decachlorobiphenyl	31%		12-155%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-4_0-3		
Lab Sample ID:	JB39919-11	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
		Percent Solids:	87.7
Project:	Durst/133803Y, West 58th Street, New York, NY		

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Aluminum	11100	59	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Antimony	< 2.4	2.4	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Arsenic	4.7	2.4	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Barium	109	24	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Beryllium	0.63	0.24	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Cadmium	1.4	0.59	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Calcium	3700	590	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Chromium	20.6	1.2	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Cobalt	8.0	5.9	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Copper	78.0	2.9	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Iron	21300	59	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Lead	170	2.4	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Magnesium	3920	590	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Manganese	302	1.8	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Mercury	0.51	0.038	mg/kg	1	07/01/13	07/01/13	AA	SW846 7471B [2]	SW846 7471B [4]
Nickel	20.3	4.7	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Potassium	3030	1200	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Selenium	< 2.4	2.4	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Silver	0.92	0.59	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Sodium	< 1200	1200	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Thallium	< 1.2	1.2	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Vanadium	23.8	5.9	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Zinc	579	2.4	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]

(1) Instrument QC Batch: MA31556
(2) Instrument QC Batch: MA31561
(3) Prep QC Batch: MP72700
(4) Prep QC Batch: MP72943

RL = Reporting Limit

Report of Analysis

Client Sample ID:	SB-4_0-3		
Lab Sample ID:	JB39919-11	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
		Percent Solids:	87.7
Project:	Durst/133803Y, West 58th Street, New York, NY		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Chromium, Hexavalent	0.74	0.46	mg/kg	1	06/21/13 18:10	MD	SW846 3060A/7196A
Chromium, Trivalent [a]	19.9	1.7	mg/kg	1	07/01/13 05:33	ND	SW846 6010/7196A M
Cyanide	< 0.27	0.27	mg/kg	1	06/20/13 13:04	CV	SW846 9012 M/LACHAT
Redox Potential Vs H2	407		mv	1	06/20/13 14:22	SA	ASTM D1498-76M
Solids, Percent	87.7		%	1	06/24/13 11:50	BM	SM2540 G-97
pH	7.74		su	1	06/20/13	SA	SW846 9045C,D

(a) Calculated as: (Chromium) - (Chromium, Hexavalent)

RL = Reporting Limit

Report of Analysis

Client Sample ID:	SB-4_0-3		
Lab Sample ID:	JB39919-11A	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
		Percent Solids:	87.7
Project:	Durst/133803Y, West 58th Street, New York, NY		

Metals Analysis, TCLP Leachate SW846 1311

Analyte	Result	HW#	MCL	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Arsenic	< 0.50	D004	5.0	0.50	mg/l	1	06/21/13	07/02/13	ND	SW846 6010C [2]	SW846 3010A [3]
Barium	< 1.0	D005	100	1.0	mg/l	1	06/21/13	07/02/13	ND	SW846 6010C [2]	SW846 3010A [3]
Cadmium	0.032	D006	1.0	0.0050	mg/l	1	06/21/13	07/02/13	ND	SW846 6010C [2]	SW846 3010A [3]
Chromium	< 0.010	D007	5.0	0.010	mg/l	1	06/21/13	07/02/13	ND	SW846 6010C [2]	SW846 3010A [3]
Lead	< 0.50	D008	5.0	0.50	mg/l	1	06/21/13	07/02/13	ND	SW846 6010C [2]	SW846 3010A [3]
Mercury	< 0.00020	D009	0.20	0.00020	mg/l	1	06/24/13	06/24/13	DP	SW846 7470A [1]	SW846 7470A [4]
Selenium	< 0.50	D010	1.0	0.50	mg/l	1	06/21/13	07/02/13	ND	SW846 6010C [2]	SW846 3010A [3]
Silver	< 0.010	D011	5.0	0.010	mg/l	1	06/21/13	07/02/13	ND	SW846 6010C [2]	SW846 3010A [3]

(1) Instrument QC Batch: MA31506
(2) Instrument QC Batch: MA31568
(3) Prep QC Batch: MP72751
(4) Prep QC Batch: MP72763

RL = Reporting Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)

Report of Analysis

Client Sample ID:	SB-7_0-3		
Lab Sample ID:	JB39919-12	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8260B	**Percent Solids:**	80.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3C100063.D	1	06/22/13	PS	n/a	n/a	V3C4447
Run #2							

	Initial Weight
Run #1	4.8 g
Run #2	

VOA Soil Cleanup Objectives Priority List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	13	2.2	ug/kg	
71-43-2	Benzene	ND	1.3	0.15	ug/kg	
78-93-3	2-Butanone (MEK)	ND	13	3.1	ug/kg	
104-51-8	n-Butylbenzene	ND	6.4	0.15	ug/kg	
135-98-8	sec-Butylbenzene	ND	6.4	0.15	ug/kg	
98-06-6	tert-Butylbenzene	ND	6.4	0.38	ug/kg	
56-23-5	Carbon tetrachloride	ND	6.4	0.17	ug/kg	
108-90-7	Chlorobenzene	ND	6.4	0.14	ug/kg	
67-66-3	Chloroform	ND	6.4	0.11	ug/kg	
95-50-1	1,2-Dichlorobenzene	ND	6.4	0.24	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	6.4	0.24	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	6.4	0.23	ug/kg	
75-34-3	1,1-Dichloroethane	ND	6.4	0.18	ug/kg	
107-06-2	1,2-Dichloroethane	ND	1.3	0.17	ug/kg	
75-35-4	1,1-Dichloroethene	ND	6.4	0.33	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	6.4	0.24	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	6.4	0.31	ug/kg	
123-91-1	1,4-Dioxane	ND	160	77	ug/kg	
100-41-4	Ethylbenzene	ND	1.3	0.34	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	1.3	0.30	ug/kg	
75-09-2	Methylene chloride	2.3	6.4	1.6	ug/kg	J
103-65-1	n-Propylbenzene	ND	6.4	0.15	ug/kg	
127-18-4	Tetrachloroethene	ND	6.4	0.22	ug/kg	
108-88-3	Toluene	ND	1.3	0.14	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	6.4	0.14	ug/kg	
79-01-6	Trichloroethene	ND	6.4	0.22	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	6.4	0.27	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	6.4	0.21	ug/kg	
75-01-4	Vinyl chloride	ND	6.4	0.19	ug/kg	
	m,p-Xylene	ND	1.3	0.22	ug/kg	
95-47-6	o-Xylene	ND	1.3	0.18	ug/kg	
1330-20-7	Xylene (total)	ND	1.3	0.18	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-7_0-3		
Lab Sample ID:	JB39919-12	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8260B	**Percent Solids:**	80.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

VOA Soil Cleanup Objectives Priority List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	86%		65-131%
17060-07-0	1,2-Dichloroethane-D4	95%		70-121%
2037-26-5	Toluene-D8	91%		80-128%
460-00-4	4-Bromofluorobenzene	91%		67-131%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-7_0-3		
Lab Sample ID:	JB39919-12	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8270D SW846 3550C	**Percent Solids:**	80.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M95133.D	1	06/25/13	OYA	06/21/13	OP66934	EM3866
Run #2	3P21599.D	4	06/27/13	KH	06/21/13	OP66934	E3P949

	Initial Weight	Final Volume
Run #1	33.3 g	1.0 ml
Run #2	33.3 g	1.0 ml

ABN Soil Cleanup Objectives Priority List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-48-7	2-Methylphenol	ND	74	42	ug/kg	
	3&4-Methylphenol	ND	74	47	ug/kg	
87-86-5	Pentachlorophenol	ND	370	63	ug/kg	
108-95-2	Phenol	ND	74	39	ug/kg	
83-32-9	Acenaphthene	360	37	11	ug/kg	
208-96-8	Acenaphthylene	92.8	37	12	ug/kg	
120-12-7	Anthracene	1030	37	13	ug/kg	
56-55-3	Benzo(a)anthracene	2610	37	12	ug/kg	
50-32-8	Benzo(a)pyrene	2800	37	11	ug/kg	
205-99-2	Benzo(b)fluoranthene	3170	37	12	ug/kg	
191-24-2	Benzo(g,h,i)perylene	1660	37	14	ug/kg	
207-08-9	Benzo(k)fluoranthene	1400	37	14	ug/kg	
218-01-9	Chrysene	2810	37	13	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	542	37	13	ug/kg	
132-64-9	Dibenzofuran	218	74	11	ug/kg	
206-44-0	Fluoranthene	3540	37	16	ug/kg	
86-73-7	Fluorene	345	37	12	ug/kg	
118-74-1	Hexachlorobenzene	ND	74	12	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	1810	37	13	ug/kg	
91-20-3	Naphthalene	70.9	37	10	ug/kg	
85-01-8	Phenanthrene	4530 [a]	150	68	ug/kg	
129-00-0	Pyrene	4510 [a]	150	57	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	45%	36%	12-109%
4165-62-2	Phenol-d5	58%	49%	14-108%
118-79-6	2,4,6-Tribromophenol	78%	67%	20-138%
4165-60-0	Nitrobenzene-d5	57%	47%	11-119%
321-60-8	2-Fluorobiphenyl	60%	64%	17-115%
1718-51-0	Terphenyl-d14	88%	82%	30-141%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-7_0-3		
Lab Sample ID:	JB39919-12	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8270D SW846 3550C	**Percent Solids:**	80.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

ABN Soil Cleanup Objectives Priority List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Result is from Run# 2

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-7_0-3		
Lab Sample ID:	JB39919-12	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8081B SW846 3550C	**Percent Solids:**	80.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	6G1717.D	1	06/24/13	DS	06/21/13	OP66946	G6G57
Run #2							

	Initial Weight	Final Volume
Run #1	15.7 g	10.0 ml
Run #2		

Pesticide TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
309-00-2	Aldrin	ND	0.79	0.36	ug/kg	
319-84-6	alpha-BHC	ND	0.79	0.24	ug/kg	
319-85-7	beta-BHC	ND	0.79	0.49	ug/kg	
319-86-8	delta-BHC	ND	0.79	0.39	ug/kg	
58-89-9	gamma-BHC (Lindane)	ND	0.79	0.39	ug/kg	
5103-71-9	alpha-Chlordane	ND	0.79	0.29	ug/kg	
60-57-1	Dieldrin	ND	0.79	0.31	ug/kg	
72-54-8	4,4'-DDD	ND	0.79	0.43	ug/kg	
72-55-9	4,4'-DDE	ND	0.79	0.32	ug/kg	
50-29-3	4,4'-DDT [a]	2.0	0.79	0.39	ug/kg	
72-20-8	Endrin	ND	0.79	0.26	ug/kg	
1031-07-8	Endosulfan sulfate	ND	0.79	0.34	ug/kg	
959-98-8	Endosulfan-I	ND	0.79	0.30	ug/kg	
33213-65-9	Endosulfan-II	ND	0.79	0.47	ug/kg	
76-44-8	Heptachlor	ND	0.79	0.38	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	23%		11-151%
877-09-8	Tetrachloro-m-xylene	24%		11-151%
2051-24-3	Decachlorobiphenyl	39%		11-170%
2051-24-3	Decachlorobiphenyl	70%		11-170%

(a) More than 40 % RPD for detected concentrations between the two GC columns.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-7_0-3		
Lab Sample ID:	JB39919-12	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8082A SW846 3550C	**Percent Solids:**	80.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2G82927.D	1	06/27/13	JR	06/21/13	OP66945	G2G2700
Run #2							

	Initial Weight	Final Volume
Run #1	15.7 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	39	10	ug/kg	
11104-28-2	Aroclor 1221	ND	39	24	ug/kg	
11141-16-5	Aroclor 1232	ND	39	20	ug/kg	
53469-21-9	Aroclor 1242	ND	39	13	ug/kg	
12672-29-6	Aroclor 1248	ND	39	12	ug/kg	
11097-69-1	Aroclor 1254	ND	39	18	ug/kg	
11096-82-5	Aroclor 1260	ND	39	13	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	27%		17-146%
877-09-8	Tetrachloro-m-xylene	25%		17-146%
2051-24-3	Decachlorobiphenyl	30%		12-155%
2051-24-3	Decachlorobiphenyl	48%		12-155%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-7_0-3		
Lab Sample ID:	JB39919-12	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
		Percent Solids:	80.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Aluminum	8150	62	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Antimony	< 2.5	2.5	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Arsenic	11.5	2.5	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Barium	316	25	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Beryllium	0.67	0.25	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Cadmium	< 0.62	0.62	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Calcium	24100	620	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Chromium	50.2	1.2	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Cobalt	8.3	6.2	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Copper	93.2	3.1	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Iron	16600	62	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Lead	865	2.5	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Magnesium	4580	620	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Manganese	331	1.9	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Mercury	2.6	0.19	mg/kg	5	07/01/13	07/01/13	AA	SW846 7471B [2]	SW846 7471B [4]
Nickel	46.6	4.9	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Potassium	1510	1200	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Selenium	< 2.5	2.5	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Silver	0.87	0.62	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Sodium	< 1200	1200	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Thallium	< 1.2	1.2	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Vanadium	21.8	6.2	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Zinc	252	2.5	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]

(1) Instrument QC Batch: MA31556
(2) Instrument QC Batch: MA31561
(3) Prep QC Batch: MP72700
(4) Prep QC Batch: MP72943

RL = Reporting Limit

Report of Analysis

Client Sample ID:	SB-7_0-3		
Lab Sample ID:	JB39919-12	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
		Percent Solids:	80.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Chromium, Hexavalent	2.7	0.49	mg/kg	1	06/21/13 18:55	MD	SW846 3060A/7196A
Chromium, Trivalent [a]	47.5	1.7	mg/kg	1	07/01/13 05:51	ND	SW846 6010/7196A M
Cyanide	< 0.29	0.29	mg/kg	1	06/20/13 13:06	CV	SW846 9012 M/LACHAT
Redox Potential Vs H2	442		mv	1	06/20/13 14:22	SA	ASTM D1498-76M
Solids, Percent	80.9		%	1	06/24/13 11:50	BM	SM2540 G-97
pH	7.89		su	1	06/20/13	SA	SW846 9045C,D

(a) Calculated as: (Chromium) - (Chromium, Hexavalent)

RL = Reporting Limit

Report of Analysis

Client Sample ID:	SB-7_0-3		
Lab Sample ID:	JB39919-12A	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
		Percent Solids:	80.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

Metals Analysis, TCLP Leachate SW846 1311

Analyte	Result	HW#	MCL	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Arsenic	< 0.50	D004	5.0	0.50	mg/l	1	06/21/13	07/02/13	ND	SW846 6010C [2]	SW846 3010A [3]
Barium	< 1.0	D005	100	1.0	mg/l	1	06/21/13	07/02/13	ND	SW846 6010C [2]	SW846 3010A [3]
Cadmium	< 0.0050	D006	1.0	0.0050	mg/l	1	06/21/13	07/02/13	ND	SW846 6010C [2]	SW846 3010A [3]
Chromium	< 0.010	D007	5.0	0.010	mg/l	1	06/21/13	07/02/13	ND	SW846 6010C [2]	SW846 3010A [3]
Lead	< 0.50	D008	5.0	0.50	mg/l	1	06/21/13	07/02/13	ND	SW846 6010C [2]	SW846 3010A [3]
Mercury	< 0.00020	D009	0.20	0.00020	mg/l	1	06/24/13	06/24/13	DP	SW846 7470A [1]	SW846 7470A [4]
Selenium	< 0.50	D010	1.0	0.50	mg/l	1	06/21/13	07/02/13	ND	SW846 6010C [2]	SW846 3010A [3]
Silver	< 0.010	D011	5.0	0.010	mg/l	1	06/21/13	07/02/13	ND	SW846 6010C [2]	SW846 3010A [3]

(1) Instrument QC Batch: MA31506
(2) Instrument QC Batch: MA31568
(3) Prep QC Batch: MP72751
(4) Prep QC Batch: MP72763

RL = Reporting Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)

Report of Analysis

Client Sample ID:	SB-7_13-15		
Lab Sample ID:	JB39919-13	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8260B	**Percent Solids:**	80.6
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3C100064.D	1	06/22/13	PS	n/a	n/a	V3C4447
Run #2							

	Initial Weight
Run #1	4.7 g
Run #2	

VOA Soil Cleanup Objectives Priority List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	13	2.2	ug/kg	
71-43-2	Benzene	ND	1.3	0.16	ug/kg	
78-93-3	2-Butanone (MEK)	ND	13	3.2	ug/kg	
104-51-8	n-Butylbenzene	ND	6.6	0.15	ug/kg	
135-98-8	sec-Butylbenzene	ND	6.6	0.15	ug/kg	
98-06-6	tert-Butylbenzene	ND	6.6	0.39	ug/kg	
56-23-5	Carbon tetrachloride	ND	6.6	0.18	ug/kg	
108-90-7	Chlorobenzene	ND	6.6	0.14	ug/kg	
67-66-3	Chloroform	ND	6.6	0.11	ug/kg	
95-50-1	1,2-Dichlorobenzene	ND	6.6	0.25	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	6.6	0.25	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	6.6	0.23	ug/kg	
75-34-3	1,1-Dichloroethane	ND	6.6	0.18	ug/kg	
107-06-2	1,2-Dichloroethane	ND	1.3	0.18	ug/kg	
75-35-4	1,1-Dichloroethene	ND	6.6	0.34	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	6.6	0.24	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	6.6	0.31	ug/kg	
123-91-1	1,4-Dioxane	ND	160	79	ug/kg	
100-41-4	Ethylbenzene	ND	1.3	0.35	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	1.3	0.31	ug/kg	
75-09-2	Methylene chloride	6.0	6.6	1.7	ug/kg	J
103-65-1	n-Propylbenzene	ND	6.6	0.16	ug/kg	
127-18-4	Tetrachloroethene	ND	6.6	0.23	ug/kg	
108-88-3	Toluene	0.38	1.3	0.14	ug/kg	J
71-55-6	1,1,1-Trichloroethane	ND	6.6	0.14	ug/kg	
79-01-6	Trichloroethene	ND	6.6	0.23	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	6.6	0.28	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	6.6	0.21	ug/kg	
75-01-4	Vinyl chloride	ND	6.6	0.19	ug/kg	
	m,p-Xylene	1.6	1.3	0.23	ug/kg	
95-47-6	o-Xylene	0.63	1.3	0.18	ug/kg	J
1330-20-7	Xylene (total)	2.2	1.3	0.18	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-7_13-15		
Lab Sample ID:	JB39919-13	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8260B	**Percent Solids:**	80.6
Project:	Durst/133803Y, West 58th Street, New York, NY		

VOA Soil Cleanup Objectives Priority List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	84%		65-131%
17060-07-0	1,2-Dichloroethane-D4	93%		70-121%
2037-26-5	Toluene-D8	92%		80-128%
460-00-4	4-Bromofluorobenzene	94%		67-131%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-7_13-15		
Lab Sample ID:	JB39919-13	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8270D SW846 3550C	**Percent Solids:**	80.6
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M95129.D	1	06/25/13	OYA	06/21/13	OP66934	EM3866
Run #2							

	Initial Weight	Final Volume
Run #1	34.6 g	1.0 ml
Run #2		

ABN Soil Cleanup Objectives Priority List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-48-7	2-Methylphenol	ND	72	41	ug/kg	
	3&4-Methylphenol	ND	72	46	ug/kg	
87-86-5	Pentachlorophenol	ND	360	61	ug/kg	
108-95-2	Phenol	ND	72	38	ug/kg	
83-32-9	Acenaphthene	ND	36	10	ug/kg	
208-96-8	Acenaphthylene	ND	36	11	ug/kg	
120-12-7	Anthracene	ND	36	13	ug/kg	
56-55-3	Benzo(a)anthracene	ND	36	12	ug/kg	
50-32-8	Benzo(a)pyrene	ND	36	11	ug/kg	
205-99-2	Benzo(b)fluoranthene	ND	36	12	ug/kg	
191-24-2	Benzo(g,h,i)perylene	ND	36	13	ug/kg	
207-08-9	Benzo(k)fluoranthene	ND	36	13	ug/kg	
218-01-9	Chrysene	ND	36	12	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	36	12	ug/kg	
132-64-9	Dibenzofuran	ND	72	11	ug/kg	
206-44-0	Fluoranthene	ND	36	16	ug/kg	
86-73-7	Fluorene	ND	36	12	ug/kg	
118-74-1	Hexachlorobenzene	ND	72	12	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	36	12	ug/kg	
91-20-3	Naphthalene	ND	36	9.8	ug/kg	
85-01-8	Phenanthrene	ND	36	16	ug/kg	
129-00-0	Pyrene	ND	36	14	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	35%		12-109%
4165-62-2	Phenol-d5	38%		14-108%
118-79-6	2,4,6-Tribromophenol	49%		20-138%
4165-60-0	Nitrobenzene-d5	39%		11-119%
321-60-8	2-Fluorobiphenyl	39%		17-115%
1718-51-0	Terphenyl-d14	66%		30-141%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-7_13-15		
Lab Sample ID:	JB39919-13	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8081B SW846 3546	**Percent Solids:**	80.6
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	6G1825.D	1	06/26/13	DS	06/26/13	OP67021	G6G59
Run #2							

	Initial Weight	Final Volume
Run #1	15.3 g	10.0 ml
Run #2		

Pesticide TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
309-00-2	Aldrin	ND	0.81	0.37	ug/kg	
319-84-6	alpha-BHC	ND	0.81	0.24	ug/kg	
319-85-7	beta-BHC	ND	0.81	0.51	ug/kg	
319-86-8	delta-BHC	ND	0.81	0.40	ug/kg	
58-89-9	gamma-BHC (Lindane)	ND	0.81	0.40	ug/kg	
5103-71-9	alpha-Chlordane	ND	0.81	0.30	ug/kg	
60-57-1	Dieldrin	ND	0.81	0.32	ug/kg	
72-54-8	4,4'-DDD	ND	0.81	0.44	ug/kg	
72-55-9	4,4'-DDE	ND	0.81	0.33	ug/kg	
50-29-3	4,4'-DDT	ND	0.81	0.40	ug/kg	
72-20-8	Endrin	ND	0.81	0.26	ug/kg	
1031-07-8	Endosulfan sulfate	ND	0.81	0.35	ug/kg	
959-98-8	Endosulfan-I	ND	0.81	0.31	ug/kg	
33213-65-9	Endosulfan-II	ND	0.81	0.49	ug/kg	
76-44-8	Heptachlor	ND	0.81	0.39	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	79%		11-151%
877-09-8	Tetrachloro-m-xylene	78%		11-151%
2051-24-3	Decachlorobiphenyl	77%		11-170%
2051-24-3	Decachlorobiphenyl	91%		11-170%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-7_13-15		
Lab Sample ID:	JB39919-13	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8082A SW846 3546	**Percent Solids:**	80.6
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	XX135741.D	1	06/28/13	JR	06/26/13	OP67020	GXX4705
Run #2							

	Initial Weight	Final Volume
Run #1	15.3 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	41	11	ug/kg	
11104-28-2	Aroclor 1221	ND	41	24	ug/kg	
11141-16-5	Aroclor 1232	ND	41	21	ug/kg	
53469-21-9	Aroclor 1242	ND	41	13	ug/kg	
12672-29-6	Aroclor 1248	ND	41	12	ug/kg	
11097-69-1	Aroclor 1254	ND	41	19	ug/kg	
11096-82-5	Aroclor 1260	ND	41	13	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	78%		17-146%
877-09-8	Tetrachloro-m-xylene	81%		17-146%
2051-24-3	Decachlorobiphenyl	74%		12-155%
2051-24-3	Decachlorobiphenyl	79%		12-155%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-7_13-15		
Lab Sample ID:	JB39919-13	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
		Percent Solids:	80.6
Project:	Durst/133803Y, West 58th Street, New York, NY		

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Aluminum	6120	61	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Antimony	< 2.5	2.5	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Arsenic	6.6	2.5	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Barium	279	25	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Beryllium	0.59	0.25	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Cadmium	< 0.61	0.61	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Calcium	1290	610	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Chromium	11.2	1.2	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Cobalt	< 6.1	6.1	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Copper	7.9	3.1	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Iron	52400	61	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Lead	6.8	2.5	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Magnesium	2590	610	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Manganese	236	1.8	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Mercury	< 0.039	0.039	mg/kg	1	07/01/13	07/01/13	AA	SW846 7471B [2]	SW846 7471B [4]
Nickel	12.8	4.9	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Potassium	< 1200	1200	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Selenium	< 2.5	2.5	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Silver	0.95	0.61	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Sodium	< 1200	1200	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Thallium	< 1.2	1.2	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Vanadium	15.2	6.1	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Zinc	42.2	2.5	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]

(1) Instrument QC Batch: MA31556
(2) Instrument QC Batch: MA31561
(3) Prep QC Batch: MP72700
(4) Prep QC Batch: MP72943

RL = Reporting Limit

Report of Analysis

Client Sample ID:	SB-7_13-15		
Lab Sample ID:	JB39919-13	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
		Percent Solids:	80.6
Project:	Durst/133803Y, West 58th Street, New York, NY		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Chromium, Hexavalent	< 0.50	0.50	mg/kg	1	06/21/13 18:55	MD	SW846 3060A/7196A
Chromium, Trivalent [a]	11.1	1.7	mg/kg	1	07/01/13 05:57	ND	SW846 6010/7196A M
Cyanide	< 0.20	0.20	mg/kg	1	06/20/13 13:07	CV	SW846 9012 M/LACHAT
Redox Potential Vs H2	319		mv	1	06/20/13 14:22	SA	ASTM D1498-76M
Solids, Percent	80.6		%	1	06/24/13 11:50	BM	SM2540 G-97
pH	6.91		su	1	06/20/13	SA	SW846 9045C,D

(a) Calculated as: (Chromium) - (Chromium, Hexavalent)

RL = Reporting Limit

Report of Analysis

Client Sample ID:	SB-9_0-3		
Lab Sample ID:	JB39919-14	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8260B	**Percent Solids:**	85.2
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3C100065.D	1	06/22/13	PS	n/a	n/a	V3C4447
Run #2							

	Initial Weight
Run #1	4.5 g
Run #2	

VOA Soil Cleanup Objectives Priority List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	13	2.2	ug/kg	
71-43-2	Benzene	ND	1.3	0.16	ug/kg	
78-93-3	2-Butanone (MEK)	ND	13	3.1	ug/kg	
104-51-8	n-Butylbenzene	ND	6.5	0.15	ug/kg	
135-98-8	sec-Butylbenzene	ND	6.5	0.15	ug/kg	
98-06-6	tert-Butylbenzene	ND	6.5	0.38	ug/kg	
56-23-5	Carbon tetrachloride	ND	6.5	0.17	ug/kg	
108-90-7	Chlorobenzene	ND	6.5	0.14	ug/kg	
67-66-3	Chloroform	ND	6.5	0.11	ug/kg	
95-50-1	1,2-Dichlorobenzene	ND	6.5	0.25	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	6.5	0.24	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	6.5	0.23	ug/kg	
75-34-3	1,1-Dichloroethane	ND	6.5	0.18	ug/kg	
107-06-2	1,2-Dichloroethane	ND	1.3	0.18	ug/kg	
75-35-4	1,1-Dichloroethene	ND	6.5	0.34	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	6.5	0.24	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	6.5	0.31	ug/kg	
123-91-1	1,4-Dioxane	ND	160	78	ug/kg	
100-41-4	Ethylbenzene	ND	1.3	0.34	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	1.3	0.31	ug/kg	
75-09-2	Methylene chloride	ND	6.5	1.7	ug/kg	
103-65-1	n-Propylbenzene	ND	6.5	0.16	ug/kg	
127-18-4	Tetrachloroethene	ND	6.5	0.22	ug/kg	
108-88-3	Toluene	ND	1.3	0.14	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	6.5	0.14	ug/kg	
79-01-6	Trichloroethene	ND	6.5	0.23	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	6.5	0.27	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	6.5	0.21	ug/kg	
75-01-4	Vinyl chloride	ND	6.5	0.19	ug/kg	
	m,p-Xylene	0.92	1.3	0.23	ug/kg	J
95-47-6	o-Xylene	ND	1.3	0.18	ug/kg	
1330-20-7	Xylene (total)	0.92	1.3	0.18	ug/kg	J

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-9_0-3		
Lab Sample ID:	JB39919-14	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8260B	**Percent Solids:**	85.2
Project:	Durst/133803Y, West 58th Street, New York, NY		

VOA Soil Cleanup Objectives Priority List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	86%		65-131%
17060-07-0	1,2-Dichloroethane-D4	97%		70-121%
2037-26-5	Toluene-D8	91%		80-128%
460-00-4	4-Bromofluorobenzene	91%		67-131%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-9_0-3		
Lab Sample ID:	JB39919-14	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8270D SW846 3550C	**Percent Solids:**	85.2
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M95132.D	1	06/25/13	OYA	06/21/13	OP66934	EM3866
Run #2	3P21600.D	4	06/27/13	KH	06/21/13	OP66934	E3P949

	Initial Weight	Final Volume
Run #1	32.9 g	1.0 ml
Run #2	32.9 g	1.0 ml

ABN Soil Cleanup Objectives Priority List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-48-7	2-Methylphenol	ND	71	41	ug/kg	
	3&4-Methylphenol	ND	71	45	ug/kg	
87-86-5	Pentachlorophenol	ND	360	61	ug/kg	
108-95-2	Phenol	ND	71	37	ug/kg	
83-32-9	Acenaphthene	125	36	10	ug/kg	
208-96-8	Acenaphthylene	535	36	11	ug/kg	
120-12-7	Anthracene	717	36	12	ug/kg	
56-55-3	Benzo(a)anthracene	2430	36	12	ug/kg	
50-32-8	Benzo(a)pyrene	2480	36	11	ug/kg	
205-99-2	Benzo(b)fluoranthene	3000	36	12	ug/kg	
191-24-2	Benzo(g,h,i)perylene	1690	36	13	ug/kg	
207-08-9	Benzo(k)fluoranthene	1210	36	13	ug/kg	
218-01-9	Chrysene	2620	36	12	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	602	36	12	ug/kg	
132-64-9	Dibenzofuran	100	71	11	ug/kg	
206-44-0	Fluoranthene	3420	36	16	ug/kg	
86-73-7	Fluorene	134	36	12	ug/kg	
118-74-1	Hexachlorobenzene	ND	71	12	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	1900	36	12	ug/kg	
91-20-3	Naphthalene	72.3	36	9.7	ug/kg	
85-01-8	Phenanthrene	2720	36	16	ug/kg	
129-00-0	Pyrene	4360 [a]	140	55	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	44%	36%	12-109%
4165-62-2	Phenol-d5	53%	47%	14-108%
118-79-6	2,4,6-Tribromophenol	72%	74%	20-138%
4165-60-0	Nitrobenzene-d5	50%	43%	11-119%
321-60-8	2-Fluorobiphenyl	59%	61%	17-115%
1718-51-0	Terphenyl-d14	87%	77%	30-141%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-9_0-3		
Lab Sample ID:	JB39919-14	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8270D SW846 3550C	**Percent Solids:**	85.2
Project:	Durst/133803Y, West 58th Street, New York, NY		

ABN Soil Cleanup Objectives Priority List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Result is from Run# 2

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-9_0-3		
Lab Sample ID:	JB39919-14	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8081B SW846 3546	**Percent Solids:**	85.2
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	6G1826.D	1	06/26/13	DS	06/26/13	OP67021	G6G59
Run #2							

	Initial Weight	Final Volume
Run #1	15.3 g	10.0 ml
Run #2		

Pesticide TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
309-00-2	Aldrin	ND	0.77	0.35	ug/kg	
319-84-6	alpha-BHC	ND	0.77	0.23	ug/kg	
319-85-7	beta-BHC	ND	0.77	0.48	ug/kg	
319-86-8	delta-BHC	ND	0.77	0.38	ug/kg	
58-89-9	gamma-BHC (Lindane)	ND	0.77	0.38	ug/kg	
5103-71-9	alpha-Chlordane	ND	0.77	0.28	ug/kg	
60-57-1	Dieldrin	ND	0.77	0.30	ug/kg	
72-54-8	4,4'-DDD	ND	0.77	0.42	ug/kg	
72-55-9	4,4'-DDE	ND	0.77	0.31	ug/kg	
50-29-3	4,4'-DDT [a]	5.1	0.77	0.38	ug/kg	
72-20-8	Endrin	ND	0.77	0.25	ug/kg	
1031-07-8	Endosulfan sulfate	ND	0.77	0.33	ug/kg	
959-98-8	Endosulfan-I	ND	0.77	0.29	ug/kg	
33213-65-9	Endosulfan-II	ND	0.77	0.46	ug/kg	
76-44-8	Heptachlor	ND	0.77	0.37	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	77%		11-151%
877-09-8	Tetrachloro-m-xylene	78%		11-151%
2051-24-3	Decachlorobiphenyl	151%		11-170%
2051-24-3	Decachlorobiphenyl	486% [b]		11-170%

(a) More than 40 % RPD for detected concentrations between the two GC columns.
(b) Outside control limits due to matrix interference.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-9_0-3		
Lab Sample ID:	JB39919-14	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8082A SW846 3546	**Percent Solids:**	85.2
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	XX135742.D	1	06/28/13	JR	06/26/13	OP67020	GXX4705
Run #2							

	Initial Weight	Final Volume
Run #1	15.3 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	38	10	ug/kg	
11104-28-2	Aroclor 1221	ND	38	23	ug/kg	
11141-16-5	Aroclor 1232	ND	38	19	ug/kg	
53469-21-9	Aroclor 1242	ND	38	12	ug/kg	
12672-29-6	Aroclor 1248	ND	38	12	ug/kg	
11097-69-1	Aroclor 1254	ND	38	18	ug/kg	
11096-82-5	Aroclor 1260	ND	38	13	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	69%		17-146%
877-09-8	Tetrachloro-m-xylene	74%		17-146%
2051-24-3	Decachlorobiphenyl	109%		12-155%
2051-24-3	Decachlorobiphenyl	356% [a]		12-155%

(a) Outside control limits due to matrix interference.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-9_0-3		
Lab Sample ID:	JB39919-14	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
		Percent Solids:	85.2
Project:	Durst/133803Y, West 58th Street, New York, NY		

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Aluminum	6430	62	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Antimony	< 2.5	2.5	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Arsenic	10.4	2.5	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Barium	213	25	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Beryllium	0.51	0.25	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Cadmium	< 0.62	0.62	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Calcium	8190	620	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Chromium	15.5	1.2	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Cobalt	6.2	6.2	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Copper	79.5	3.1	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Iron	14900	62	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Lead	671	2.5	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Magnesium	1580	620	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Manganese	160	1.9	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Mercury	1.9	0.18	mg/kg	5	07/01/13	07/01/13	AA	SW846 7471B [2]	SW846 7471B [4]
Nickel	14.8	4.9	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Potassium	1290	1200	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Selenium	< 2.5	2.5	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Silver	1.1	0.62	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Sodium	< 1200	1200	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Thallium	< 1.2	1.2	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Vanadium	19.8	6.2	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Zinc	354	2.5	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]

(1) Instrument QC Batch: MA31556
(2) Instrument QC Batch: MA31561
(3) Prep QC Batch: MP72700
(4) Prep QC Batch: MP72943

RL = Reporting Limit

Report of Analysis

Client Sample ID:	SB-9_0-3		
Lab Sample ID:	JB39919-14	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
		Percent Solids:	85.2
Project:	Durst/133803Y, West 58th Street, New York, NY		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Chromium, Hexavalent	1.2	0.47	mg/kg	1	06/21/13 18:55	MD	SW846 3060A/7196A
Chromium, Trivalent [a]	14.3	1.7	mg/kg	1	07/01/13 06:03	ND	SW846 6010/7196A M
Cyanide	< 0.25	0.25	mg/kg	1	06/20/13 13:08	CV	SW846 9012 M/LACHAT
Redox Potential Vs H2	417		mv	1	06/20/13 14:22	SA	ASTM D1498-76M
Solids, Percent	85.2		%	1	06/24/13 11:50	BM	SM2540 G-97
pH	7.42		su	1	06/20/13	SA	SW846 9045C,D

(a) Calculated as: (Chromium) - (Chromium, Hexavalent)

RL = Reporting Limit

Report of Analysis

Client Sample ID:	SB-9_0-3		
Lab Sample ID:	JB39919-14A	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
		Percent Solids:	85.2
Project:	Durst/133803Y, West 58th Street, New York, NY		

Metals Analysis, TCLP Leachate SW846 1311

Analyte	Result	HW#	MCL	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Arsenic	< 0.50	D004	5.0	0.50	mg/l	1	06/21/13	07/02/13	ND	SW846 6010C [2]	SW846 3010A [3]
Barium	< 1.0	D005	100	1.0	mg/l	1	06/21/13	07/02/13	ND	SW846 6010C [2]	SW846 3010A [3]
Cadmium	0.0057	D006	1.0	0.0050	mg/l	1	06/21/13	07/02/13	ND	SW846 6010C [2]	SW846 3010A [3]
Chromium	< 0.010	D007	5.0	0.010	mg/l	1	06/21/13	07/02/13	ND	SW846 6010C [2]	SW846 3010A [3]
Lead	< 0.50	D008	5.0	0.50	mg/l	1	06/21/13	07/02/13	ND	SW846 6010C [2]	SW846 3010A [3]
Mercury	< 0.00020	D009	0.20	0.00020	mg/l	1	06/24/13	06/24/13	DP	SW846 7470A [1]	SW846 7470A [4]
Selenium	< 0.50	D010	1.0	0.50	mg/l	1	06/21/13	07/02/13	ND	SW846 6010C [2]	SW846 3010A [3]
Silver	< 0.010	D011	5.0	0.010	mg/l	1	06/21/13	07/02/13	ND	SW846 6010C [2]	SW846 3010A [3]

(1) Instrument QC Batch: MA31506
(2) Instrument QC Batch: MA31568
(3) Prep QC Batch: MP72751
(4) Prep QC Batch: MP72763

RL = Reporting Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)

Report of Analysis

Client Sample ID:	SB-9_12-14		
Lab Sample ID:	JB39919-15	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8260B	**Percent Solids:**	83.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3C100066.D	1	06/22/13	PS	n/a	n/a	V3C4447
Run #2							

	Initial Weight
Run #1	4.8 g
Run #2	

VOA Soil Cleanup Objectives Priority List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	12	2.1	ug/kg	
71-43-2	Benzene	ND	1.2	0.15	ug/kg	
78-93-3	2-Butanone (MEK)	ND	12	3.0	ug/kg	
104-51-8	n-Butylbenzene	ND	6.2	0.14	ug/kg	
135-98-8	sec-Butylbenzene	ND	6.2	0.14	ug/kg	
98-06-6	tert-Butylbenzene	ND	6.2	0.37	ug/kg	
56-23-5	Carbon tetrachloride	ND	6.2	0.17	ug/kg	
108-90-7	Chlorobenzene	ND	6.2	0.13	ug/kg	
67-66-3	Chloroform	ND	6.2	0.10	ug/kg	
95-50-1	1,2-Dichlorobenzene	ND	6.2	0.23	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	6.2	0.23	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	6.2	0.22	ug/kg	
75-34-3	1,1-Dichloroethane	ND	6.2	0.17	ug/kg	
107-06-2	1,2-Dichloroethane	ND	1.2	0.17	ug/kg	
75-35-4	1,1-Dichloroethene	ND	6.2	0.32	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	6.2	0.23	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	6.2	0.30	ug/kg	
123-91-1	1,4-Dioxane	ND	160	74	ug/kg	
100-41-4	Ethylbenzene	0.50	1.2	0.33	ug/kg	J
1634-04-4	Methyl Tert Butyl Ether	ND	1.2	0.29	ug/kg	
75-09-2	Methylene chloride	4.4	6.2	1.6	ug/kg	J
103-65-1	n-Propylbenzene	ND	6.2	0.15	ug/kg	
127-18-4	Tetrachloroethene	ND	6.2	0.21	ug/kg	
108-88-3	Toluene	0.43	1.2	0.13	ug/kg	J
71-55-6	1,1,1-Trichloroethane	ND	6.2	0.13	ug/kg	
79-01-6	Trichloroethene	ND	6.2	0.22	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	6.2	0.26	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	6.2	0.20	ug/kg	
75-01-4	Vinyl chloride	ND	6.2	0.18	ug/kg	
	m,p-Xylene	2.1	1.2	0.22	ug/kg	
95-47-6	o-Xylene	0.69	1.2	0.17	ug/kg	J
1330-20-7	Xylene (total)	2.8	1.2	0.17	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-9_12-14		
Lab Sample ID:	JB39919-15	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8260B	**Percent Solids:**	83.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

VOA Soil Cleanup Objectives Priority List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	83%		65-131%
17060-07-0	1,2-Dichloroethane-D4	91%		70-121%
2037-26-5	Toluene-D8	91%		80-128%
460-00-4	4-Bromofluorobenzene	92%		67-131%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-9_12-14		
Lab Sample ID:	JB39919-15	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8270D SW846 3550C	**Percent Solids:**	83.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M95130.D	1	06/25/13	OYA	06/21/13	OP66934	EM3866
Run #2							

	Initial Weight	Final Volume
Run #1	34.3 g	1.0 ml
Run #2		

ABN Soil Cleanup Objectives Priority List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-48-7	2-Methylphenol	ND	69	40	ug/kg	
	3&4-Methylphenol	ND	69	44	ug/kg	
87-86-5	Pentachlorophenol	ND	350	59	ug/kg	
108-95-2	Phenol	ND	69	36	ug/kg	
83-32-9	Acenaphthene	ND	35	10	ug/kg	
208-96-8	Acenaphthylene	ND	35	11	ug/kg	
120-12-7	Anthracene	ND	35	12	ug/kg	
56-55-3	Benzo(a)anthracene	ND	35	11	ug/kg	
50-32-8	Benzo(a)pyrene	ND	35	11	ug/kg	
205-99-2	Benzo(b)fluoranthene	ND	35	12	ug/kg	
191-24-2	Benzo(g,h,i)perylene	ND	35	13	ug/kg	
207-08-9	Benzo(k)fluoranthene	ND	35	13	ug/kg	
218-01-9	Chrysene	ND	35	12	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	35	12	ug/kg	
132-64-9	Dibenzofuran	ND	69	10	ug/kg	
206-44-0	Fluoranthene	ND	35	15	ug/kg	
86-73-7	Fluorene	ND	35	11	ug/kg	
118-74-1	Hexachlorobenzene	ND	69	11	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	35	12	ug/kg	
91-20-3	Naphthalene	ND	35	9.5	ug/kg	
85-01-8	Phenanthrene	ND	35	16	ug/kg	
129-00-0	Pyrene	ND	35	13	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	22%		12-109%
4165-62-2	Phenol-d5	25%		14-108%
118-79-6	2,4,6-Tribromophenol	50%		20-138%
4165-60-0	Nitrobenzene-d5	24%		11-119%
321-60-8	2-Fluorobiphenyl	27%		17-115%
1718-51-0	Terphenyl-d14	76%		30-141%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-9_12-14		
Lab Sample ID:	JB39919-15	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8081B SW846 3550C	**Percent Solids:**	83.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	6G1724.D	1	06/24/13	DS	06/21/13	OP66946	G6G57
Run #2							

	Initial Weight	Final Volume
Run #1	15.6 g	10.0 ml
Run #2		

Pesticide TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
309-00-2	Aldrin	ND	0.76	0.35	ug/kg	
319-84-6	alpha-BHC	ND	0.76	0.23	ug/kg	
319-85-7	beta-BHC	ND	0.76	0.48	ug/kg	
319-86-8	delta-BHC	ND	0.76	0.38	ug/kg	
58-89-9	gamma-BHC (Lindane)	ND	0.76	0.37	ug/kg	
5103-71-9	alpha-Chlordane	ND	0.76	0.28	ug/kg	
60-57-1	Dieldrin	ND	0.76	0.30	ug/kg	
72-54-8	4,4'-DDD	ND	0.76	0.42	ug/kg	
72-55-9	4,4'-DDE	ND	0.76	0.31	ug/kg	
50-29-3	4,4'-DDT	ND	0.76	0.38	ug/kg	
72-20-8	Endrin	ND	0.76	0.25	ug/kg	
1031-07-8	Endosulfan sulfate	ND	0.76	0.33	ug/kg	
959-98-8	Endosulfan-I	ND	0.76	0.29	ug/kg	
33213-65-9	Endosulfan-II	ND	0.76	0.46	ug/kg	
76-44-8	Heptachlor	ND	0.76	0.37	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	17%		11-151%
877-09-8	Tetrachloro-m-xylene	16%		11-151%
2051-24-3	Decachlorobiphenyl	19%		11-170%
2051-24-3	Decachlorobiphenyl	19%		11-170%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-9_12-14		
Lab Sample ID:	JB39919-15	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8082A SW846 3550C	**Percent Solids:**	83.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2G82934.D	1	06/28/13	JR	06/21/13	OP66945	G2G2700
Run #2							

	Initial Weight	Final Volume
Run #1	15.6 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	38	9.9	ug/kg	
11104-28-2	Aroclor 1221	ND	38	23	ug/kg	
11141-16-5	Aroclor 1232	ND	38	19	ug/kg	
53469-21-9	Aroclor 1242	ND	38	12	ug/kg	
12672-29-6	Aroclor 1248	ND	38	12	ug/kg	
11097-69-1	Aroclor 1254	ND	38	18	ug/kg	
11096-82-5	Aroclor 1260	ND	38	13	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	18%		17-146%
877-09-8	Tetrachloro-m-xylene	21%		17-146%
2051-24-3	Decachlorobiphenyl	19%		12-155%
2051-24-3	Decachlorobiphenyl	17%		12-155%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-9_12-14		
Lab Sample ID:	JB39919-15	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
		Percent Solids:	83.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Aluminum	7490	58	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Antimony	< 2.3	2.3	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Arsenic	2.6	2.3	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Barium	50.1	23	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Beryllium	0.44	0.23	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Cadmium	< 0.58	0.58	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Calcium	1530	580	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Chromium	12.5	1.2	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Cobalt	6.6	5.8	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Copper	15.3	2.9	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Iron	19700	58	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Lead	7.4	2.3	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Magnesium	3290	580	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Manganese	136	1.8	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Mercury	< 0.036	0.036	mg/kg	1	07/01/13	07/01/13	AA	SW846 7471B [2]	SW846 7471B [4]
Nickel	20.4	4.7	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Potassium	< 1200	1200	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Selenium	< 2.3	2.3	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Silver	< 0.58	0.58	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Sodium	< 1200	1200	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Thallium	< 1.2	1.2	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Vanadium	16.0	5.8	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Zinc	52.2	2.3	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]

(1) Instrument QC Batch: MA31556
(2) Instrument QC Batch: MA31561
(3) Prep QC Batch: MP72700
(4) Prep QC Batch: MP72943

RL = Reporting Limit

Report of Analysis

Client Sample ID:	SB-9_12-14		
Lab Sample ID:	JB39919-15	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
		Percent Solids:	83.9
Project:	Durst/133803Y, West 58th Street, New York, NY		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Chromium, Hexavalent	< 0.48	0.48	mg/kg	1	06/21/13 18:55	MD	SW846 3060A/7196A
Chromium, Trivalent [a]	12.1	1.7	mg/kg	1	07/01/13 06:09	ND	SW846 6010/7196A M
Cyanide	< 0.17	0.17	mg/kg	1	06/20/13 13:12	CV	SW846 9012 M/LACHAT
Redox Potential Vs H2	364		mv	1	06/20/13 14:22	SA	ASTM D1498-76M
Solids, Percent	83.9		%	1	06/24/13 11:50	BM	SM2540 G-97
pH	7.80		su	1	06/20/13	SA	SW846 9045C,D

(a) Calculated as: (Chromium) - (Chromium, Hexavalent)

RL = Reporting Limit

Report of Analysis

Client Sample ID:	W58_WC-1		
Lab Sample ID:	JB39919-16	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8260B	**Percent Solids:**	48.2
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3C100067.D	1	06/22/13	PS	n/a	n/a	V3C4447
Run #2							

	Initial Weight
Run #1	4.6 g
Run #2	

VOA Soil Cleanup Objectives Priority List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	56.4	23	3.8	ug/kg	
71-43-2	Benzene	ND	2.3	0.27	ug/kg	
78-93-3	2-Butanone (MEK)	ND	23	5.4	ug/kg	
104-51-8	n-Butylbenzene	ND	11	0.25	ug/kg	
135-98-8	sec-Butylbenzene	ND	11	0.26	ug/kg	
98-06-6	tert-Butylbenzene	ND	11	0.66	ug/kg	
56-23-5	Carbon tetrachloride	ND	11	0.30	ug/kg	
108-90-7	Chlorobenzene	ND	11	0.24	ug/kg	
67-66-3	Chloroform	0.53	11	0.19	ug/kg	J
95-50-1	1,2-Dichlorobenzene	ND	11	0.43	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	11	0.42	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	11	0.40	ug/kg	
75-34-3	1,1-Dichloroethane	ND	11	0.31	ug/kg	
107-06-2	1,2-Dichloroethane	ND	2.3	0.30	ug/kg	
75-35-4	1,1-Dichloroethene	ND	11	0.58	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	11	0.41	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	11	0.54	ug/kg	
123-91-1	1,4-Dioxane	ND	280	130	ug/kg	
100-41-4	Ethylbenzene	1.6	2.3	0.59	ug/kg	J
1634-04-4	Methyl Tert Butyl Ether	ND	2.3	0.53	ug/kg	
75-09-2	Methylene chloride	4.0	11	2.9	ug/kg	J
103-65-1	n-Propylbenzene	ND	11	0.27	ug/kg	
127-18-4	Tetrachloroethene	ND	11	0.39	ug/kg	
108-88-3	Toluene	1.4	2.3	0.24	ug/kg	J
71-55-6	1,1,1-Trichloroethane	ND	11	0.24	ug/kg	
79-01-6	Trichloroethene	ND	11	0.39	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	1.6	11	0.47	ug/kg	J
108-67-8	1,3,5-Trimethylbenzene	0.54	11	0.36	ug/kg	J
75-01-4	Vinyl chloride	ND	11	0.32	ug/kg	
	m,p-Xylene	6.4	2.3	0.39	ug/kg	
95-47-6	o-Xylene	2.1	2.3	0.31	ug/kg	J
1330-20-7	Xylene (total)	8.5	2.3	0.31	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	W58_WC-1		
Lab Sample ID:	JB39919-16	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8260B	**Percent Solids:**	48.2
Project:	Durst/133803Y, West 58th Street, New York, NY		

VOA Soil Cleanup Objectives Priority List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	65%		65-131%
17060-07-0	1,2-Dichloroethane-D4	105%		70-121%
2037-26-5	Toluene-D8	91%		80-128%
460-00-4	4-Bromofluorobenzene	90%		67-131%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	W58_WC-1		
Lab Sample ID:	JB39919-16	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8270D SW846 3550C	**Percent Solids:**	48.2
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M95131.D	1	06/25/13	OYA	06/21/13	OP66934	EM3866
Run #2 [a]	3P21601.D	1	06/27/13	KH	06/21/13	OP66934	E3P949

	Initial Weight	Final Volume
Run #1	33.2 g	1.0 ml
Run #2	33.2 g	1.0 ml

ABN Soil Cleanup Objectives Priority List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-48-7	2-Methylphenol	ND	120	71	ug/kg	
	3&4-Methylphenol	ND	120	79	ug/kg	
87-86-5	Pentachlorophenol	ND	620	110	ug/kg	
108-95-2	Phenol	ND	120	66	ug/kg	
83-32-9	Acenaphthene	ND	62	18	ug/kg	
208-96-8	Acenaphthylene	ND	62	20	ug/kg	
120-12-7	Anthracene	37.7	62	22	ug/kg	J
56-55-3	Benzo(a)anthracene	69.1	62	20	ug/kg	
50-32-8	Benzo(a)pyrene	ND	62	19	ug/kg	
205-99-2	Benzo(b)fluoranthene	ND	62	21	ug/kg	
191-24-2	Benzo(g,h,i)perylene	ND	62	23	ug/kg	
207-08-9	Benzo(k)fluoranthene	ND	62	23	ug/kg	
218-01-9	Chrysene	92.9	62	21	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	62	21	ug/kg	
132-64-9	Dibenzofuran	ND	120	19	ug/kg	
206-44-0	Fluoranthene	107	62	28	ug/kg	
86-73-7	Fluorene	ND	62	20	ug/kg	
118-74-1	Hexachlorobenzene	ND	120	20	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	62	22	ug/kg	
91-20-3	Naphthalene	33.9	62	17	ug/kg	J
85-01-8	Phenanthrene	145	62	28	ug/kg	
129-00-0	Pyrene	155	62	24	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	34%	35%	12-109%
4165-62-2	Phenol-d5	48%	43%	14-108%
118-79-6	2,4,6-Tribromophenol	42%	42%	20-138%
4165-60-0	Nitrobenzene-d5	52%	45%	11-119%
321-60-8	2-Fluorobiphenyl	46%	53%	17-115%
1718-51-0	Terphenyl-d14	56%	70%	30-141%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	W58_WC-1		
Lab Sample ID:	JB39919-16	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8270D SW846 3550C	**Percent Solids:**	48.2
Project:	Durst/133803Y, West 58th Street, New York, NY		

ABN Soil Cleanup Objectives Priority List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Confirmation run for internal standard areas.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	W58_WC-1		
Lab Sample ID:	JB39919-16	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8081B SW846 3550C	**Percent Solids:**	48.2
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	6G1725.D	1	06/24/13	DS	06/21/13	OP66946	G6G57
Run #2							

	Initial Weight	Final Volume
Run #1	15.7 g	10.0 ml
Run #2		

Pesticide TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
309-00-2	Aldrin	ND	1.3	0.61	ug/kg	
319-84-6	alpha-BHC	ND	1.3	0.40	ug/kg	
319-85-7	beta-BHC	ND	1.3	0.82	ug/kg	
319-86-8	delta-BHC	ND	1.3	0.65	ug/kg	
58-89-9	gamma-BHC (Lindane)	ND	1.3	0.65	ug/kg	
5103-71-9	alpha-Chlordane	ND	1.3	0.49	ug/kg	
60-57-1	Dieldrin	ND	1.3	0.52	ug/kg	
72-54-8	4,4'-DDD	ND	1.3	0.72	ug/kg	
72-55-9	4,4'-DDE	2.2	1.3	0.53	ug/kg	
50-29-3	4,4'-DDT	2.5	1.3	0.65	ug/kg	
72-20-8	Endrin	ND	1.3	0.43	ug/kg	
1031-07-8	Endosulfan sulfate	ND	1.3	0.57	ug/kg	
959-98-8	Endosulfan-I	ND	1.3	0.50	ug/kg	
33213-65-9	Endosulfan-II	ND	1.3	0.79	ug/kg	
76-44-8	Heptachlor	ND	1.3	0.64	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	25%		11-151%
877-09-8	Tetrachloro-m-xylene	23%		11-151%
2051-24-3	Decachlorobiphenyl	27%		11-170%
2051-24-3	Decachlorobiphenyl	27%		11-170%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	W58_WC-1		
Lab Sample ID:	JB39919-16	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
Method:	SW846 8082A SW846 3550C	**Percent Solids:**	48.2
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2G82935.D	1	06/28/13	JR	06/21/13	OP66945	G2G2700
Run #2							

	Initial Weight	Final Volume
Run #1	15.7 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	66	17	ug/kg	
11104-28-2	Aroclor 1221	ND	66	40	ug/kg	
11141-16-5	Aroclor 1232	ND	66	33	ug/kg	
53469-21-9	Aroclor 1242	ND	66	21	ug/kg	
12672-29-6	Aroclor 1248	ND	66	20	ug/kg	
11097-69-1	Aroclor 1254	ND	66	31	ug/kg	
11096-82-5	Aroclor 1260	ND	66	22	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	29%		17-146%
877-09-8	Tetrachloro-m-xylene	28%		17-146%
2051-24-3	Decachlorobiphenyl	29%		12-155%
2051-24-3	Decachlorobiphenyl	25%		12-155%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	W58_WC-1		
Lab Sample ID:	JB39919-16	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
		Percent Solids:	48.2
Project:	Durst/133803Y, West 58th Street, New York, NY		

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Aluminum	12600	100	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Antimony	< 4.0	4.0	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Arsenic	9.3	4.0	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Barium	72.7	40	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Beryllium	1.1	0.40	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Cadmium	< 1.0	1.0	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Calcium	52800	1000	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Chromium	18.8	2.0	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Cobalt	29.4	10	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Copper	25.2	5.0	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Iron	10800	100	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Lead	51.6	4.0	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Magnesium	4200	1000	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Manganese	290	3.0	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Mercury	0.31	0.060	mg/kg	1	07/01/13	07/01/13	AA	SW846 7471B [2]	SW846 7471B [4]
Nickel	10.3	8.1	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Potassium	< 2000	2000	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Selenium	< 4.0	4.0	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Silver	6.1	1.0	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Sodium	7220	2000	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Thallium	< 2.0	2.0	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Vanadium	12.3	10	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]
Zinc	103	4.0	mg/kg	1	06/20/13	07/01/13	ND	SW846 6010C [1]	SW846 3050B [3]

(1) Instrument QC Batch: MA31556
(2) Instrument QC Batch: MA31561
(3) Prep QC Batch: MP72700
(4) Prep QC Batch: MP72943

RL = Reporting Limit

Report of Analysis

Client Sample ID:	W58_WC-1		
Lab Sample ID:	JB39919-16	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
		Percent Solids:	48.2
Project:	Durst/133803Y, West 58th Street, New York, NY		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Chromium, Hexavalent	< 0.83	0.83	mg/kg	1	06/21/13 18:55	MD	SW846 3060A/7196A
Chromium, Trivalent [a]	18.0	2.8	mg/kg	1	07/01/13 06:15	ND	SW846 6010/7196A M
Cyanide	1.8	0.50	mg/kg	1	06/20/13 13:13	CV	SW846 9012 M/LACHAT
Redox Potential Vs H2	123		mv	1	06/20/13 14:22	SA	ASTM D1498-76M
Solids, Percent	48.2		%	1	06/24/13 11:50	BM	SM2540 G-97
pH	11.95		su	1	06/20/13	SA	SW846 9045C,D

(a) Calculated as: (Chromium) - (Chromium, Hexavalent)

RL = Reporting Limit

Report of Analysis

Client Sample ID:	W58_WC-1		
Lab Sample ID:	JB39919-16A	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
		Percent Solids:	48.2
Project:	Durst/133803Y, West 58th Street, New York, NY		

Metals Analysis, TCLP Leachate SW846 1311

Analyte	Result	HW#	MCL	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Arsenic	< 0.50	D004	5.0	0.50	mg/l	1	06/21/13	07/02/13	ND	SW846 6010C [2]	SW846 3010A [3]
Barium	< 1.0	D005	100	1.0	mg/l	1	06/21/13	07/02/13	ND	SW846 6010C [2]	SW846 3010A [3]
Cadmium	< 0.0050	D006	1.0	0.0050	mg/l	1	06/21/13	07/02/13	ND	SW846 6010C [2]	SW846 3010A [3]
Chromium	0.027	D007	5.0	0.010	mg/l	1	06/21/13	07/02/13	ND	SW846 6010C [2]	SW846 3010A [3]
Lead	< 0.50	D008	5.0	0.50	mg/l	1	06/21/13	07/02/13	ND	SW846 6010C [2]	SW846 3010A [3]
Mercury	< 0.00020	D009	0.20	0.00020	mg/l	1	06/24/13	06/24/13	DP	SW846 7470A [1]	SW846 7470A [4]
Selenium	< 0.50	D010	1.0	0.50	mg/l	1	06/21/13	07/02/13	ND	SW846 6010C [2]	SW846 3010A [3]
Silver	< 0.010	D011	5.0	0.010	mg/l	1	06/21/13	07/02/13	ND	SW846 6010C [2]	SW846 3010A [3]

(1) Instrument QC Batch: MA31506
(2) Instrument QC Batch: MA31568
(3) Prep QC Batch: MP72751
(4) Prep QC Batch: MP72763

RL = Reporting Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)

Report of Analysis

Client Sample ID:	W58_WC-1		
Lab Sample ID:	JB39919-16A	**Date Sampled:**	06/17/13
Matrix:	SO - Soil	**Date Received:**	06/18/13
		Percent Solids:	48.2
Project:	Durst/133803Y, West 58th Street, New York, NY		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Corrosivity as pH	11.96 NC		su	1	06/20/13 12:06	SA	SW846 CHAP7
Cyanide Reactivity	< 21	21	mg/kg	1	06/26/13 11:26	CV	SW846 CHAP7/9012 B
Ignitability (Flashpoint)	> 200		Deg. F	1	06/20/13	CH	SW846 CHAP7/ASTM D93
Sulfide Reactivity	< 210	210	mg/kg	1	06/28/13	CB	SW846 CHAP7/9034

RL = Reporting Limit

New Jersey ACCUTEST LABORATORIES

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

ACCUTEST LABORATORIES

SO
FB

CHAIN OF CUSTODY

PAGE 1 OF 2

PN

2235 Route 130, Dayton, NJ 08810
TEL. 732-329-0200 FAX: 732-329-3499/3480
www.accutest.com

FED-EX Tracking #

Bottle Order Control #

Accutest Quote #

Accutest Job # JB39919

Client / Reporting Information	Project Information	Billing Information (if different from Report to)
Company Name: Lanx Associates, Inc.	Project Name: Durst 600 W. 58th Street	Company Name
Street Address: 209 Shafter Street	Street: West 58th	Street Address
City: Islandia State: NY Zip: 11749	City: New York State: NY	City State Zip
Project Contact: Josh Levine E-mail: JLevine@lanxinc.com	Project #: 13580.0009Y000	Attention:
Phone #: 631-232-2600 Fax #	Client Purchase Order #	
Sampler(s) Name(s): Ron Lombino Phone #: 631-232-2600	Project Manager: Josh Levine	

Requested Analysis (see TEST CODE sheet)

Matrix Codes: DW - Drinking Water; GW - Ground Water; WW - Water; SW - Surface Water; SO - Soil; SL- Sludge; SED-Sediment; OI - Oil; LIQ - Other Liquid; AIR - Air; SOL - Other Solid; WP - Wipe; FB-Field Blank; EB-Equipment Blank; RB- Rinse Blank; TB-Trip Blank

Accutest Sample #	Field ID / Point of Collection	MEOH/DI Vial #	Collection Date	Collection Time	Sampled by	Matrix	# of bottles	Number of preserved Bottles: HCl	NaOH	HNO3	H2SO4	NONE	DI Water	MEOH	ENCORE	NY Part 375 List VOCs (8260)	NY Part 375 List SVOCs (8270)	NY Part 375 List PCBs (Pesticides) (8082)	NY Part 375 List MTAL (Metals)	NY Part 375 List TCLP (TCLP Metals)	NY Part 375 List TCLP (TCLP VOCs)	NY Part 375 List TCLP (TCLP SVOCs)	LAB USE ONLY
1	SB-1_5-10		6/12/13	1215	RL	SO	3					3				X	X	X	X	X			E61 T3
2	SB-2_0-5		6/12/13	1230	RL	SO	3					3				X	X	X	X	X			~~1Y66~~
3	SB-8_0-3		6/13/13	1130	RL	SO	3					3				X	X	X	X	X			19N3
4	SB-8_10.5-12		6/13/13	1200	RL	SO	3					3				X	X	X	X				H5T5
5	SB-3_0-3		6/14/13	0900	RL	SO	3					3				X	X	X	X	X			
6	SB-3_11-13		6/14/13	0930	RL	SO	3					3				X	X	X	X				G24
7	SB-6_0-3		6/14/13	1300	RL	SO	3					3				X	X	X	X	X			G46 T2
8	SB-6_9-10		6/14/13	1315	RL	SO	3					3				X	X	X	X				
9	SB-5_0-3		6/17/13	0755	RL	SO	3					3				X	X	X	X	X			
10	SB-5_9-10		6/17/13	0815	RL	SO	3					3				X	X	X	X				
11	SB-4_0-3		6/17/13	0845	RL	SO	3					3				X	X	X	X	X			
12	SB-7_0-3		6/17/13	0945	RL	SO	3					3				X	X	X	X	X			

Turnaround Time (Business days)

- [x] Std. 10 Business Days
- [ ] 5 Day RUSH
- [ ] 3 Day EMERGENCY
- [ ] 2 Day EMERGENCY
- [ ] 1 Day EMERGENCY
- [ ] other _____

Emergency & Rush T/A data available VIA Lablink

Approved By (Accutest PM): / Date:

Data Deliverable Information

- [ ] Commercial "A" (Level 1)
- [x] Commercial "B" (Level 2)
- [ ] FULLT1 (Level 3+4)
- [ ] NJ Reduced
- [ ] Commercial "C"
- [ ] NYASP Category A
- [ ] NYASP Category B
- [ ] State Forms
- [ ] EDD Format _____
- [ ] Other _____

Commercial "A" = Results Only
Commercial "B" = Results + QC Summary
NJ Reduced = Results + QC Summary + Partial Raw data

Comments / Special Instructions

*For Metals, List metals + Hexavalent Chromium and Cyanide.
*Please Split one S.I Sample for Duplicate Sample

Sample Custody must be documented below each time samples change possession, including courier delivery.

	Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date/Time:	Received By:
1		6/18/13 1151	Chris Land	Chris Land	6/18/13 1610	
2						
3	Relinquished by Sampler:	Date Time:	Received By: 3	Relinquished By: 4	Date Time:	Received By: 4
5	Relinquished by:	Date Time:	Received By: 5	Custody Seal #	Intact / Not intact	Preserved where applicable / On Ice / Cooler Temp. 2.3°C

IB

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4.1
4

CHAIN OF CUSTODY

ACCUTEST LABORATORIES
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TEL. 732-329-0200 FAX: 732-329-3499/3480
www.accutest.com

FED-EX Tracking #: | Bottle Order Control #:
Accutest Quote #: | Accutest Job #: JB39919

Client / Reporting Information

Company Name: Roux Associates, INC
Street Address: 209 Shafter Street
City: Islandia State: NY Zip: 11749
Project Contact: Josh Levine E-mail: JLevine@rouxinc.com
Phone #: 631-232-2600 Fax #:
Sampler(s) Name(s): Ron Lombino Phone #: 631-232-2600

Project Information

Project Name: Durst 600 W. 58th Street
Street: West 58th
City: New York State: NY
Project #: 1338.0009Y000
Client Purchase Order #:
Project Manager: Josh Levine

Billing Information (if different from Report to)

Company Name:
Street Address:
City: State: Zip:
Attention:

Requested Analysis (see TEST CODE sheet)

Matrix Codes: DW - Drinking Water; GW - Ground Water; WW - Water; SW - Surface Water; SO - Soil; SL- Sludge; SED-Sediment; OI - Oil; LIQ - Other Liquid; AIR - Air; SOL - Other Solid; WP - Wipe; FB-Field Blank; EB-Equipment Blank; RB- Rinse Blank; TB-Trip Blank

Accutest Sample #	Field ID / Point of Collection	MEOH/DI Vial #	Collection Date	Collection Time	Sampled by	Matrix	# of bottles	Number of preserved Bottles: HCl	NaOH	HNO3	H2SO4	NONE	DI Water	MEOH	ENCORE	NY Part 375 List VOCs (8260)	NY Part 375 List SVOCs (8270)	NY Part 375 List PCBs (8082)	NY Part 375 List TAL (Metals)	NY Part 375 List TCL Pest (8081)	NY Part 375 List TCL Herbicides (8151)	NY Part + 375 List (Add'l Cr6 + CN)	LAB USE ONLY
13	SB-7_13-15		6/17/13	1000	RL	SO	3					3				X	X	X	X			-13	
14	SB-9_0-3		6/17/13	1100	RL	SO	3					3				X	X	X	X	X		-14	
15	SB-9_12-14		6/17/13	1130	RL	SO	3					3				X	X	X	X			-15	
16	WBS_MW-1		6/17/13	1400	RL	SO	3					3				X	X	X	X	X	X	-16	
17	FB061813		6/18/13	1100	RL	FB	3					3				X	X	X	X	X		-17	

Turnaround Time (Business days)

- [x] Std. 10 Business Days
- [ ] 5 Day RUSH
- [ ] 3 Day EMERGENCY
- [ ] 2 Day EMERGENCY
- [ ] 1 Day EMERGENCY
- [ ] other _____

Emergency & Rush T/A data available VIA Lablink

Approved By (Accutest PM): / Date:

Data Deliverable Information

- [ ] Commercial "A" (Level 1)
- [x] Commercial "B" (Level 2)
- [ ] FULLT1 (Level 3+4)
- [ ] NJ Reduced
- [ ] Commercial "C"
- [ ] NYASP Category A
- [ ] NYASP Category B
- [ ] State Forms
- [ ] EDD Format
- [ ] Other

Commercial "A" = Results Only
Commercial "B" = Results + QC Summary
NJ Reduced = Results + QC Summary + Partial Raw data

Comments / Special Instructions

*For Metals, List Metals & Hexavalent Chromium and Cyanide
* Please Split one Soil Sample for Duplicate Sample

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by Sampler: 1	Date Time: 6/18/13 1151	Received By: 1	Relinquished By: 2	Date Time: 6/18/13 1610	Received By: 2		
Relinquished by Sampler: 3	Date Time:	Received By: 3	Relinquished By: 4	Date Time:	Received By: 4		
Relinquished by: 5	Date Time:	Received By: 5	Custody Seal #	[ ] Intact [ ] Not Intact	Preserved where applicable [ ]	On Ice [x]	Cooler Temp. 2.3°C

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Accutest Laboratories Sample Receipt Summary

Accutest Job Number: JB39919 **Client:** ROUX - NY **Project:** DURST 600 W 58TH ST.

Date / Time Received: 6/18/2013 16:10 **Delivery Method:** Accutest Courier **Airbill #'s:**

Cooler Temps (Initial/Adjusted): #1: (2.3/2.3); 0

Cooler Security	Y	or	N		Y	or	N
1. Custody Seals Present:	☑		☐	3. COC Present:	☑		☐
2. Custody Seals Intact:	☑		☐	4. Smpl Dates/Time OK	☑		☐

Cooler Temperature	Y	or	N
1. Temp criteria achieved:	☑		☐
2. Cooler temp verification:	IR Gun		
3. Cooler media:	Ice (Bag)		
4. No, Coolers	1		

Quality Control Preservatio	Y	N	N/A
1. Trip Blank present / cooler:	☐	☑	☐
2. Trip Blank listed on COC:	☐	☑	☐
3. Samples preserved properly:	☑	☐	
4. VOCs headspace free:	☐	☐	☑

Sample Integrity - Documentation	Y	or	N
1. Sample labels present on bottles:	☑		☐
2. Container labeling complete:	☑		☐
3. Sample container label / COC agree:	☑		☐

Sample Integrity - Condition	Y	or	N
1. Sample recvd within HT:	☑		☐
2. All containers accounted for:	☑		☐
3. Condition of sample:	Intact		

Sample Integrity - Instructions	Y	N	N/A
1. Analysis requested is clear:	☑	☐	
2. Bottles received for unspecified tests	☐	☑	
3. Sufficient volume recvd for analysis:	☐	☑	
4. Compositing instructions clear:	☐	☐	☑
5. Filtering instructions clear:	☐	☐	☑

Comments -17 REC'D 1X8 OZ NAB AND 2X 2OZ NAB FOR FB. ALL UNPRESERVED
INSUFFICIENT VOLUME FOR EXT.
PRESERVE 1 WITH HNO3 FOR METALS?
CANNOT RUN VOC.

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Dayton, New Jersey
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JB39919: Chain of Custody
Page 3 of 4

Sample Receipt Summary - Problem Resolution

Accutest Job Number: JB39919

CSR: Marty Vitanza **Response Date:** 6/19/2013

Response: Per Josh Levine, Cancel the FB. (-17)

Accutest Laboratories
V:732.329.0200

2235 US Highway 130
F: 732.329.3499

Dayton, New Jersey
www/accutest.com

JB39919: Chain of Custody
Page 4 of 4

New Jersey ACCUTEST LABORATORIES

07/24/13

Technical Report for

Roux Associates

Durst/133803Y, West 58th Street, New York, NY

1338.0009Y000

Accutest Job Number: JB41217

Sampling Date: 06/28/13

Report to:

Roux Associates

mdrakos@rouxinc.com

ATTN: Maria Drakos

Total number of pages in report: **55**

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.

Nancy Cole
Laboratory Director

Client Service contact: Marty Vitanza 732-329-0200

Certifications: NJ(12129), NY(10983), CA, CT, DE, FL, IL, IN, KS, KY, LA, MA, MD, MI, MT, NC, OH VAP (CL0056), PA, RI, SC, TN, VA, WV

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Sections: 1 2 3 4

Table of Contents

Sample Summary

Roux Associates

Job No: JB41217

Durst/133803Y, West 58th Street, New York, NY
Project No: 1338.0009Y000

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
JB41217-1	06/28/13	11:30	RL	07/02/13	AQ	Field Blank Water	FB062813
JB41217-2	06/28/13	12:15	RL	07/02/13	AQ	Ground Water	MW-3
JB41217-2F	06/28/13	12:15	RL	07/02/13	AQ	Groundwater Filtered	MW-3
JB41217-3	06/28/13	13:15	RL	07/02/13	AQ	Ground Water	DUP062813
JB41217-3F	06/28/13	13:15	RL	07/02/13	AQ	Groundwater Filtered	DUP062813
JB41217-4	06/28/13	14:30	RL	07/02/13	AQ	Ground Water	MW-2
JB41217-4F	06/28/13	14:30	RL	07/02/13	AQ	Groundwater Filtered	MW-2
JB41217-5	06/28/13	15:40	RL	07/02/13	AQ	Ground Water	MW-7
JB41217-5F	06/28/13	15:40	RL	07/02/13	AQ	Groundwater Filtered	MW-7
JB41217-6	06/28/13	15:40	RL	07/02/13	AQ	Trip Blank Water	TRIP BLANK

Summary of Hits

Job Number: JB41217
Account: Roux Associates
Project: Durst/133803Y, West 58th Street, New York, NY
Collected: 06/28/13

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
JB41217-1	**FB062813**					
Dimethyl phthalate		1.3 J	2.0	0.28	ug/l	SW846 8270D
Zinc		25.4	20		ug/l	SW846 6010C
JB41217-2	**MW-3**					
Dimethyl phthalate		1.1 J	2.0	0.28	ug/l	SW846 8270D
Aluminum		296	200		ug/l	SW846 6010C
Calcium		19900	5000		ug/l	SW846 6010C
Iron		964	100		ug/l	SW846 6010C
Manganese		147	15		ug/l	SW846 6010C
Selenium		10.8	10		ug/l	SW846 6010C
Sodium		437000	10000		ug/l	SW846 6010C
JB41217-2F	**MW-3**					
Calcium		19200	5000		ug/l	SW846 6010C
Manganese		131	15		ug/l	SW846 6010C
Selenium		10.2	10		ug/l	SW846 6010C
Sodium		418000	10000		ug/l	SW846 6010C
JB41217-3	**DUP062813**					
Dimethyl phthalate		1.2 J	2.0	0.28	ug/l	SW846 8270D
Calcium		18400	5000		ug/l	SW846 6010C
Iron		202	100		ug/l	SW846 6010C
Manganese		120	15		ug/l	SW846 6010C
Selenium		10.5	10		ug/l	SW846 6010C
Sodium		425000	10000		ug/l	SW846 6010C
JB41217-3F	**DUP062813**					
Calcium		18100	5000		ug/l	SW846 6010C
Manganese		112	15		ug/l	SW846 6010C
Selenium		11.0	10		ug/l	SW846 6010C
Sodium		404000	10000		ug/l	SW846 6010C
JB41217-4	**MW-2**					
Carbon disulfide		0.66 J	2.0	0.19	ug/l	SW846 8260B
Chloroform		15.4	1.0	0.20	ug/l	SW846 8260B
Ethylbenzene		0.26 J	1.0	0.23	ug/l	SW846 8260B
Tetrachloroethene		0.50 J	1.0	0.28	ug/l	SW846 8260B
Toluene		1.2	1.0	0.23	ug/l	SW846 8260B

Summary of Hits

Job Number: JB41217
Account: Roux Associates
Project: Durst/133803Y, West 58th Street, New York, NY
Collected: 06/28/13

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Xylene (total)		1.2	1.0	0.24	ug/l	SW846 8260B
Dimethyl phthalate		2.6	2.0	0.28	ug/l	SW846 8270D
Aluminum		1670	200		ug/l	SW846 6010C
Barium		420	200		ug/l	SW846 6010C
Calcium		321000	5000		ug/l	SW846 6010C
Iron		2340	100		ug/l	SW846 6010C
Lead		7.3	3.0		ug/l	SW846 6010C
Magnesium		62300	5000		ug/l	SW846 6010C
Manganese		3150	15		ug/l	SW846 6010C
Potassium		48000	10000		ug/l	SW846 6010C
Sodium		412000	10000		ug/l	SW846 6010C
Zinc		21.6	20		ug/l	SW846 6010C
JB41217-4F	**MW-2**					
Barium		445	200		ug/l	SW846 6010C
Calcium		359000	5000		ug/l	SW846 6010C
Iron		1700	100		ug/l	SW846 6010C
Magnesium		69900	5000		ug/l	SW846 6010C
Manganese		3420	15		ug/l	SW846 6010C
Potassium		54000	10000		ug/l	SW846 6010C
Sodium		463000	10000		ug/l	SW846 6010C
JB41217-5	**MW-7**					
Aluminum		216	200		ug/l	SW846 6010C
Calcium		23400	5000		ug/l	SW846 6010C
Iron		363	100		ug/l	SW846 6010C
Manganese		66.2	15		ug/l	SW846 6010C
Sodium		141000	10000		ug/l	SW846 6010C
JB41217-5F	**MW-7**					
Calcium		23000	5000		ug/l	SW846 6010C
Sodium		138000	10000		ug/l	SW846 6010C
JB41217-6	**TRIP BLANK**					

No hits reported in this sample.

Sample Results

Report of Analysis

Report of Analysis

Client Sample ID:	FB062813		
Lab Sample ID:	JB41217-1	**Date Sampled:**	06/28/13
Matrix:	AQ - Field Blank Water	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4D37644.D	1	07/10/13	JTP	n/a	n/a	V4D1696
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.3	ug/l	
71-43-2	Benzene	ND	1.0	0.24	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.21	ug/l	
75-25-2	Bromoform	ND	4.0	0.21	ug/l	
74-83-9	Bromomethane	ND	2.0	0.22	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.4	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.19	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.22	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.23	ug/l	
75-00-3	Chloroethane	ND	1.0	0.26	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
74-87-3	Chloromethane	ND	1.0	0.21	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.14	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.11	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.26	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.19	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.19	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.21	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.19	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.48	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.21	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.19	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.23	ug/l	
591-78-6	2-Hexanone	ND	5.0	1.1	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	0.83	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.70	ug/l	
100-42-5	Styrene	ND	5.0	0.21	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.21	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.28	ug/l	
108-88-3	Toluene	ND	1.0	0.23	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.24	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	FB062813		
Lab Sample ID:	JB41217-1	**Date Sampled:**	06/28/13
Matrix:	AQ - Field Blank Water	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
79-01-6	Trichloroethene	ND	1.0	0.22	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.21	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.24	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		80-119%
17060-07-0	1,2-Dichloroethane-D4	102%		74-122%
2037-26-5	Toluene-D8	98%		80-120%
460-00-4	4-Bromofluorobenzene	92%		76-116%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	FB062813		
Lab Sample ID:	JB41217-1	**Date Sampled:**	06/28/13
Matrix:	AQ - Field Blank Water	**Date Received:**	07/02/13
Method:	SW846 8270D SW846 3510C	**Percent Solids:**	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F25697.D	1	07/05/13	AD	07/05/13	OP67245	EF5276
Run #2							

	Initial Volume	Final Volume
Run #1	1000 ml	1.0 ml
Run #2		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-57-8	2-Chlorophenol	ND	5.0	0.97	ug/l	
59-50-7	4-Chloro-3-methyl phenol	ND	5.0	1.8	ug/l	
120-83-2	2,4-Dichlorophenol	ND	5.0	1.2	ug/l	
105-67-9	2,4-Dimethylphenol	ND	5.0	1.5	ug/l	
51-28-5	2,4-Dinitrophenol	ND	20	17	ug/l	
534-52-1	4,6-Dinitro-o-cresol	ND	20	0.99	ug/l	
95-48-7	2-Methylphenol	ND	2.0	1.0	ug/l	
	3&4-Methylphenol	ND	2.0	0.93	ug/l	
88-75-5	2-Nitrophenol	ND	5.0	1.5	ug/l	
100-02-7	4-Nitrophenol	ND	10	5.2	ug/l	
87-86-5	Pentachlorophenol	ND	10	1.4	ug/l	
108-95-2	Phenol	ND	2.0	1.3	ug/l	
95-95-4	2,4,5-Trichlorophenol	ND	5.0	1.6	ug/l	
88-06-2	2,4,6-Trichlorophenol	ND	5.0	1.3	ug/l	
83-32-9	Acenaphthene	ND	1.0	0.26	ug/l	
208-96-8	Acenaphthylene	ND	1.0	0.23	ug/l	
120-12-7	Anthracene	ND	1.0	0.29	ug/l	
56-55-3	Benzo(a)anthracene	ND	1.0	0.23	ug/l	
50-32-8	Benzo(a)pyrene	ND	1.0	0.23	ug/l	
205-99-2	Benzo(b)fluoranthene	ND	1.0	0.46	ug/l	
191-24-2	Benzo(g,h,i)perylene	ND	1.0	0.32	ug/l	
207-08-9	Benzo(k)fluoranthene	ND	1.0	0.51	ug/l	
101-55-3	4-Bromophenyl phenyl ether	ND	2.0	0.36	ug/l	
85-68-7	Butyl benzyl phthalate	ND	2.0	0.29	ug/l	
91-58-7	2-Chloronaphthalene	ND	2.0	0.30	ug/l	
106-47-8	4-Chloroaniline	ND	5.0	0.53	ug/l	
86-74-8	Carbazole	ND	1.0	0.36	ug/l	
218-01-9	Chrysene	ND	1.0	0.29	ug/l	
111-91-1	bis(2-Chloroethoxy)methane	ND	2.0	0.31	ug/l	
111-44-4	bis(2-Chloroethyl)ether	ND	2.0	0.31	ug/l	
108-60-1	bis(2-Chloroisopropyl)ether	ND	2.0	0.45	ug/l	
7005-72-3	4-Chlorophenyl phenyl ether	ND	2.0	0.31	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	FB062813		
Lab Sample ID:	JB41217-1	**Date Sampled:**	06/28/13
Matrix:	AQ - Field Blank Water	**Date Received:**	07/02/13
Method:	SW846 8270D SW846 3510C	**Percent Solids:**	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.29	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.38	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.36	ug/l	
121-14-2	2,4-Dinitrotoluene	ND	2.0	0.43	ug/l	
606-20-2	2,6-Dinitrotoluene	ND	2.0	0.46	ug/l	
91-94-1	3,3'-Dichlorobenzidine	ND	5.0	0.36	ug/l	
53-70-3	Dibenzo(a,h)anthracene	ND	1.0	0.38	ug/l	
132-64-9	Dibenzofuran	ND	5.0	0.27	ug/l	
84-74-2	Di-n-butyl phthalate	ND	2.0	0.56	ug/l	
117-84-0	Di-n-octyl phthalate	ND	2.0	0.31	ug/l	
84-66-2	Diethyl phthalate	ND	2.0	0.33	ug/l	
131-11-3	Dimethyl phthalate	1.3	2.0	0.28	ug/l	J
117-81-7	bis(2-Ethylhexyl)phthalate	ND	2.0	0.59	ug/l	
206-44-0	Fluoranthene	ND	1.0	0.32	ug/l	
86-73-7	Fluorene	ND	1.0	0.28	ug/l	
118-74-1	Hexachlorobenzene	ND	1.0	0.34	ug/l	
87-68-3	Hexachlorobutadiene	ND	1.0	0.51	ug/l	
77-47-4	Hexachlorocyclopentadiene	ND	10	7.1	ug/l	
67-72-1	Hexachloroethane	ND	2.0	0.55	ug/l	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	1.0	0.37	ug/l	
78-59-1	Isophorone	ND	2.0	0.27	ug/l	
91-57-6	2-Methylnaphthalene	ND	1.0	0.38	ug/l	
88-74-4	2-Nitroaniline	ND	5.0	1.1	ug/l	
99-09-2	3-Nitroaniline	ND	5.0	1.3	ug/l	
100-01-6	4-Nitroaniline	ND	5.0	1.7	ug/l	
91-20-3	Naphthalene	ND	1.0	0.26	ug/l	
98-95-3	Nitrobenzene	ND	2.0	0.42	ug/l	
621-64-7	N-Nitroso-di-n-propylamine	ND	2.0	0.30	ug/l	
86-30-6	N-Nitrosodiphenylamine	ND	5.0	0.31	ug/l	
85-01-8	Phenanthrene	ND	1.0	0.29	ug/l	
129-00-0	Pyrene	ND	1.0	0.27	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.31	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	43%		10-110%
4165-62-2	Phenol-d5	25%		10-110%
118-79-6	2,4,6-Tribromophenol	114%		29-143%
4165-60-0	Nitrobenzene-d5	93%		31-130%
321-60-8	2-Fluorobiphenyl	92%		35-120%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	FB062813		
Lab Sample ID:	JB41217-1	**Date Sampled:**	06/28/13
Matrix:	AQ - Field Blank Water	**Date Received:**	07/02/13
Method:	SW846 8270D SW846 3510C	**Percent Solids:**	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

ABN TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1718-51-0	Terphenyl-d14	94%		14-152%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	FB062813		
Lab Sample ID:	JB41217-1	**Date Sampled:**	06/28/13
Matrix:	AQ - Field Blank Water	**Date Received:**	07/02/13
Method:	SW846 8081B SW846 3510C	**Percent Solids:**	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	6G2048.D	1	07/05/13	DS	07/05/13	OP67232	G6G65
Run #2							

	Initial Volume	Final Volume
Run #1	960 ml	10.0 ml
Run #2		

Pesticide TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
309-00-2	Aldrin	ND	0.010	0.0082	ug/l	
319-84-6	alpha-BHC	ND	0.010	0.0024	ug/l	
319-85-7	beta-BHC	ND	0.010	0.0024	ug/l	
319-86-8	delta-BHC	ND	0.010	0.0019	ug/l	
58-89-9	gamma-BHC (Lindane)	ND	0.010	0.0018	ug/l	
5103-71-9	alpha-Chlordane	ND	0.010	0.0030	ug/l	
5103-74-2	gamma-Chlordane	ND	0.010	0.0022	ug/l	
60-57-1	Dieldrin	ND	0.010	0.0017	ug/l	
72-54-8	4,4'-DDD	ND	0.010	0.0026	ug/l	
72-55-9	4,4'-DDE	ND	0.010	0.0018	ug/l	
50-29-3	4,4'-DDT	ND	0.010	0.0033	ug/l	
72-20-8	Endrin	ND	0.010	0.0021	ug/l	
1031-07-8	Endosulfan sulfate	ND	0.010	0.0020	ug/l	
7421-93-4	Endrin aldehyde	ND	0.010	0.0038	ug/l	
53494-70-5	Endrin ketone	ND	0.010	0.0049	ug/l	
959-98-8	Endosulfan-I	ND	0.010	0.0029	ug/l	
33213-65-9	Endosulfan-II	ND	0.010	0.0021	ug/l	
76-44-8	Heptachlor	ND	0.010	0.0023	ug/l	
1024-57-3	Heptachlor epoxide	ND	0.010	0.0027	ug/l	
72-43-5	Methoxychlor	ND	0.021	0.0042	ug/l	
8001-35-2	Toxaphene	ND	0.26	0.15	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	72%		26-145%
877-09-8	Tetrachloro-m-xylene	75%		26-145%
2051-24-3	Decachlorobiphenyl	69%		10-141%
2051-24-3	Decachlorobiphenyl	83%		10-141%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	FB062813		
Lab Sample ID:	JB41217-1	**Date Sampled:**	06/28/13
Matrix:	AQ - Field Blank Water	**Date Received:**	07/02/13
Method:	SW846 8082A SW846 3510C	**Percent Solids:**	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	5G15029.D	1	07/06/13	JR	07/05/13	OP67239	G5G399
Run #2							

	Initial Volume	Final Volume
Run #1	960 ml	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	0.52	0.13	ug/l	
11104-28-2	Aroclor 1221	ND	0.52	0.28	ug/l	
11141-16-5	Aroclor 1232	ND	0.52	0.40	ug/l	
53469-21-9	Aroclor 1242	ND	0.52	0.090	ug/l	
12672-29-6	Aroclor 1248	ND	0.52	0.15	ug/l	
11097-69-1	Aroclor 1254	ND	0.52	0.15	ug/l	
11096-82-5	Aroclor 1260	ND	0.52	0.22	ug/l	
11100-14-4	Aroclor 1268	ND	0.52	0.14	ug/l	
37324-23-5	Aroclor 1262	ND	0.52	0.063	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	64%		25-143%
877-09-8	Tetrachloro-m-xylene	68%		25-143%
2051-24-3	Decachlorobiphenyl	64%		10-134%
2051-24-3	Decachlorobiphenyl	78%		10-134%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	FB062813		
Lab Sample ID:	JB41217-1	**Date Sampled:**	06/28/13
Matrix:	AQ - Field Blank Water	**Date Received:**	07/02/13
		Percent Solids:	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

Total Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Aluminum	< 200	200	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Antimony	< 6.0	6.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Arsenic	< 3.0	3.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Barium	< 200	200	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Beryllium	< 1.0	1.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Cadmium	< 3.0	3.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Calcium	< 5000	5000	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Chromium	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Cobalt	< 50	50	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Copper	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Iron	< 100	100	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Lead	< 3.0	3.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Magnesium	< 5000	5000	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Manganese	< 15	15	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Mercury	< 0.20	0.20	ug/l	1	07/12/13	07/12/13	AA	SW846 7470A [1]	SW846 7470A [4]
Nickel	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Potassium	< 10000	10000	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Selenium	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Silver	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Sodium	< 10000	10000	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Thallium	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Vanadium	< 50	50	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Zinc	25.4	20	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]

(1) Instrument QC Batch: MA31645
(2) Instrument QC Batch: MA31663
(3) Prep QC Batch: MP73088
(4) Prep QC Batch: MP73161

RL = Reporting Limit

Report of Analysis

Client Sample ID:	MW-3		
Lab Sample ID:	JB41217-2	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4D37643.D	1	07/10/13	JTP	n/a	n/a	V4D1696
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.3	ug/l	
71-43-2	Benzene	ND	1.0	0.24	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.21	ug/l	
75-25-2	Bromoform	ND	4.0	0.21	ug/l	
74-83-9	Bromomethane	ND	2.0	0.22	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.4	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.19	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.22	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.23	ug/l	
75-00-3	Chloroethane	ND	1.0	0.26	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
74-87-3	Chloromethane	ND	1.0	0.21	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.14	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.11	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.26	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.19	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.19	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.21	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.19	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.48	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.21	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.19	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.23	ug/l	
591-78-6	2-Hexanone	ND	5.0	1.1	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	0.83	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.70	ug/l	
100-42-5	Styrene	ND	5.0	0.21	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.21	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.28	ug/l	
108-88-3	Toluene	ND	1.0	0.23	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.24	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-3		
Lab Sample ID:	JB41217-2	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
79-01-6	Trichloroethene	ND	1.0	0.22	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.21	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.24	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		80-119%
17060-07-0	1,2-Dichloroethane-D4	101%		74-122%
2037-26-5	Toluene-D8	99%		80-120%
460-00-4	4-Bromofluorobenzene	93%		76-116%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-3		
Lab Sample ID:	JB41217-2	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/02/13
Method:	SW846 8270D SW846 3510C	**Percent Solids:**	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F25698.D	1	07/05/13	AD	07/05/13	OP67245	EF5276
Run #2							

	Initial Volume	Final Volume
Run #1	1000 ml	1.0 ml
Run #2		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-57-8	2-Chlorophenol	ND	5.0	0.97	ug/l	
59-50-7	4-Chloro-3-methyl phenol	ND	5.0	1.8	ug/l	
120-83-2	2,4-Dichlorophenol	ND	5.0	1.2	ug/l	
105-67-9	2,4-Dimethylphenol	ND	5.0	1.5	ug/l	
51-28-5	2,4-Dinitrophenol	ND	20	17	ug/l	
534-52-1	4,6-Dinitro-o-cresol	ND	20	0.99	ug/l	
95-48-7	2-Methylphenol	ND	2.0	1.0	ug/l	
	3&4-Methylphenol	ND	2.0	0.93	ug/l	
88-75-5	2-Nitrophenol	ND	5.0	1.5	ug/l	
100-02-7	4-Nitrophenol	ND	10	5.2	ug/l	
87-86-5	Pentachlorophenol	ND	10	1.4	ug/l	
108-95-2	Phenol	ND	2.0	1.3	ug/l	
95-95-4	2,4,5-Trichlorophenol	ND	5.0	1.6	ug/l	
88-06-2	2,4,6-Trichlorophenol	ND	5.0	1.3	ug/l	
83-32-9	Acenaphthene	ND	1.0	0.26	ug/l	
208-96-8	Acenaphthylene	ND	1.0	0.23	ug/l	
120-12-7	Anthracene	ND	1.0	0.29	ug/l	
56-55-3	Benzo(a)anthracene	ND	1.0	0.23	ug/l	
50-32-8	Benzo(a)pyrene	ND	1.0	0.23	ug/l	
205-99-2	Benzo(b)fluoranthene	ND	1.0	0.46	ug/l	
191-24-2	Benzo(g,h,i)perylene	ND	1.0	0.32	ug/l	
207-08-9	Benzo(k)fluoranthene	ND	1.0	0.51	ug/l	
101-55-3	4-Bromophenyl phenyl ether	ND	2.0	0.36	ug/l	
85-68-7	Butyl benzyl phthalate	ND	2.0	0.29	ug/l	
91-58-7	2-Chloronaphthalene	ND	2.0	0.30	ug/l	
106-47-8	4-Chloroaniline	ND	5.0	0.53	ug/l	
86-74-8	Carbazole	ND	1.0	0.36	ug/l	
218-01-9	Chrysene	ND	1.0	0.29	ug/l	
111-91-1	bis(2-Chloroethoxy)methane	ND	2.0	0.31	ug/l	
111-44-4	bis(2-Chloroethyl)ether	ND	2.0	0.31	ug/l	
108-60-1	bis(2-Chloroisopropyl)ether	ND	2.0	0.45	ug/l	
7005-72-3	4-Chlorophenyl phenyl ether	ND	2.0	0.31	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-3		
Lab Sample ID:	JB41217-2	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/02/13
Method:	SW846 8270D SW846 3510C	**Percent Solids:**	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.29	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.38	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.36	ug/l	
121-14-2	2,4-Dinitrotoluene	ND	2.0	0.43	ug/l	
606-20-2	2,6-Dinitrotoluene	ND	2.0	0.46	ug/l	
91-94-1	3,3'-Dichlorobenzidine	ND	5.0	0.36	ug/l	
53-70-3	Dibenzo(a,h)anthracene	ND	1.0	0.38	ug/l	
132-64-9	Dibenzofuran	ND	5.0	0.27	ug/l	
84-74-2	Di-n-butyl phthalate	ND	2.0	0.56	ug/l	
117-84-0	Di-n-octyl phthalate	ND	2.0	0.31	ug/l	
84-66-2	Diethyl phthalate	ND	2.0	0.33	ug/l	
131-11-3	Dimethyl phthalate	1.1	2.0	0.28	ug/l	J
117-81-7	bis(2-Ethylhexyl)phthalate	ND	2.0	0.59	ug/l	
206-44-0	Fluoranthene	ND	1.0	0.32	ug/l	
86-73-7	Fluorene	ND	1.0	0.28	ug/l	
118-74-1	Hexachlorobenzene	ND	1.0	0.34	ug/l	
87-68-3	Hexachlorobutadiene	ND	1.0	0.51	ug/l	
77-47-4	Hexachlorocyclopentadiene	ND	10	7.1	ug/l	
67-72-1	Hexachloroethane	ND	2.0	0.55	ug/l	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	1.0	0.37	ug/l	
78-59-1	Isophorone	ND	2.0	0.27	ug/l	
91-57-6	2-Methylnaphthalene	ND	1.0	0.38	ug/l	
88-74-4	2-Nitroaniline	ND	5.0	1.1	ug/l	
99-09-2	3-Nitroaniline	ND	5.0	1.3	ug/l	
100-01-6	4-Nitroaniline	ND	5.0	1.7	ug/l	
91-20-3	Naphthalene	ND	1.0	0.26	ug/l	
98-95-3	Nitrobenzene	ND	2.0	0.42	ug/l	
621-64-7	N-Nitroso-di-n-propylamine	ND	2.0	0.30	ug/l	
86-30-6	N-Nitrosodiphenylamine	ND	5.0	0.31	ug/l	
85-01-8	Phenanthrene	ND	1.0	0.29	ug/l	
129-00-0	Pyrene	ND	1.0	0.27	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.31	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	34%		10-110%
4165-62-2	Phenol-d5	21%		10-110%
118-79-6	2,4,6-Tribromophenol	101%		29-143%
4165-60-0	Nitrobenzene-d5	78%		31-130%
321-60-8	2-Fluorobiphenyl	79%		35-120%

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RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-3		
Lab Sample ID:	JB41217-2	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/02/13
Method:	SW846 8270D SW846 3510C	**Percent Solids:**	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

ABN TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1718-51-0	Terphenyl-d14	79%		14-152%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-3		
Lab Sample ID:	JB41217-2	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/02/13
Method:	SW846 8081B SW846 3510C	**Percent Solids:**	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	6G2063.D	1	07/05/13	DS	07/05/13	OP67232	G6G65
Run #2							

	Initial Volume	Final Volume
Run #1	960 ml	10.0 ml
Run #2		

Pesticide TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
309-00-2	Aldrin	ND	0.010	0.0082	ug/l	
319-84-6	alpha-BHC	ND	0.010	0.0024	ug/l	
319-85-7	beta-BHC	ND	0.010	0.0024	ug/l	
319-86-8	delta-BHC	ND	0.010	0.0019	ug/l	
58-89-9	gamma-BHC (Lindane)	ND	0.010	0.0018	ug/l	
5103-71-9	alpha-Chlordane	ND	0.010	0.0030	ug/l	
5103-74-2	gamma-Chlordane	ND	0.010	0.0022	ug/l	
60-57-1	Dieldrin	ND	0.010	0.0017	ug/l	
72-54-8	4,4'-DDD	ND	0.010	0.0026	ug/l	
72-55-9	4,4'-DDE	ND	0.010	0.0018	ug/l	
50-29-3	4,4'-DDT	ND	0.010	0.0033	ug/l	
72-20-8	Endrin	ND	0.010	0.0021	ug/l	
1031-07-8	Endosulfan sulfate	ND	0.010	0.0020	ug/l	
7421-93-4	Endrin aldehyde	ND	0.010	0.0038	ug/l	
53494-70-5	Endrin ketone	ND	0.010	0.0049	ug/l	
959-98-8	Endosulfan-I	ND	0.010	0.0029	ug/l	
33213-65-9	Endosulfan-II	ND	0.010	0.0021	ug/l	
76-44-8	Heptachlor	ND	0.010	0.0023	ug/l	
1024-57-3	Heptachlor epoxide	ND	0.010	0.0027	ug/l	
72-43-5	Methoxychlor	ND	0.021	0.0042	ug/l	
8001-35-2	Toxaphene	ND	0.26	0.15	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	72%		26-145%
877-09-8	Tetrachloro-m-xylene	73%		26-145%
2051-24-3	Decachlorobiphenyl	81%		10-141%
2051-24-3	Decachlorobiphenyl	85%		10-141%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-3		
Lab Sample ID:	JB41217-2	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/02/13
Method:	SW846 8082A SW846 3510C	**Percent Solids:**	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	5G15030.D	1	07/06/13	JR	07/05/13	OP67239	G5G399
Run #2							

	Initial Volume	Final Volume
Run #1	960 ml	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	0.52	0.13	ug/l	
11104-28-2	Aroclor 1221	ND	0.52	0.28	ug/l	
11141-16-5	Aroclor 1232	ND	0.52	0.40	ug/l	
53469-21-9	Aroclor 1242	ND	0.52	0.090	ug/l	
12672-29-6	Aroclor 1248	ND	0.52	0.15	ug/l	
11097-69-1	Aroclor 1254	ND	0.52	0.15	ug/l	
11096-82-5	Aroclor 1260	ND	0.52	0.22	ug/l	
11100-14-4	Aroclor 1268	ND	0.52	0.14	ug/l	
37324-23-5	Aroclor 1262	ND	0.52	0.063	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	62%		25-143%
877-09-8	Tetrachloro-m-xylene	66%		25-143%
2051-24-3	Decachlorobiphenyl	73%		10-134%
2051-24-3	Decachlorobiphenyl	81%		10-134%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-3		
Lab Sample ID:	JB41217-2	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/02/13
		Percent Solids:	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

Total Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Aluminum	296	200	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Antimony	< 6.0	6.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Arsenic	< 3.0	3.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Barium	< 200	200	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Beryllium	< 1.0	1.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Cadmium	< 3.0	3.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Calcium	19900	5000	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Chromium	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Cobalt	< 50	50	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Copper	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Iron	964	100	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Lead	< 3.0	3.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Magnesium	< 5000	5000	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Manganese	147	15	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Mercury	< 0.20	0.20	ug/l	1	07/12/13	07/12/13	AA	SW846 7470A [1]	SW846 7470A [4]
Nickel	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Potassium	< 10000	10000	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Selenium	10.8	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Silver	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Sodium	437000	10000	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Thallium	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Vanadium	< 50	50	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Zinc	< 20	20	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]

(1) Instrument QC Batch: MA31645
(2) Instrument QC Batch: MA31663
(3) Prep QC Batch: MP73088
(4) Prep QC Batch: MP73161

RL = Reporting Limit

Report of Analysis

Client Sample ID:	MW-3		
Lab Sample ID:	JB41217-2F	**Date Sampled:**	06/28/13
Matrix:	AQ - Groundwater Filtered	**Date Received:**	07/02/13
		Percent Solids:	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

Dissolved Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Aluminum	< 200	200	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Antimony	< 6.0	6.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Arsenic	< 3.0	3.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Barium	< 200	200	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Beryllium	< 1.0	1.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Cadmium	< 3.0	3.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Calcium	19200	5000	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Chromium	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Cobalt	< 50	50	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Copper	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Iron	< 100	100	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Lead	< 3.0	3.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Magnesium	< 5000	5000	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Manganese	131	15	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Mercury	< 0.20	0.20	ug/l	1	07/12/13	07/12/13	AA	SW846 7470A [1]	SW846 7470A [4]
Nickel	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Potassium	< 10000	10000	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Selenium	10.2	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Silver	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Sodium	418000	10000	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Thallium	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Vanadium	< 50	50	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Zinc	< 20	20	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]

(1) Instrument QC Batch: MA31645
(2) Instrument QC Batch: MA31663
(3) Prep QC Batch: MP73088
(4) Prep QC Batch: MP73161

RL = Reporting Limit

Report of Analysis

Client Sample ID:	DUP062813		
Lab Sample ID:	JB41217-3	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4D37642.D	1	07/10/13	JTP	n/a	n/a	V4D1696
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.3	ug/l	
71-43-2	Benzene	ND	1.0	0.24	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.21	ug/l	
75-25-2	Bromoform	ND	4.0	0.21	ug/l	
74-83-9	Bromomethane	ND	2.0	0.22	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.4	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.19	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.22	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.23	ug/l	
75-00-3	Chloroethane	ND	1.0	0.26	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
74-87-3	Chloromethane	ND	1.0	0.21	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.14	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.11	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.26	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.19	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.19	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.21	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.19	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.48	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.21	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.19	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.23	ug/l	
591-78-6	2-Hexanone	ND	5.0	1.1	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	0.83	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.70	ug/l	
100-42-5	Styrene	ND	5.0	0.21	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.21	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.28	ug/l	
108-88-3	Toluene	ND	1.0	0.23	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.24	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	DUP062813		
Lab Sample ID:	JB41217-3	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
79-01-6	Trichloroethene	ND	1.0	0.22	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.21	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.24	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	97%		80-119%
17060-07-0	1,2-Dichloroethane-D4	101%		74-122%
2037-26-5	Toluene-D8	99%		80-120%
460-00-4	4-Bromofluorobenzene	93%		76-116%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	DUP062813		
Lab Sample ID:	JB41217-3	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/02/13
Method:	SW846 8270D SW846 3510C	**Percent Solids:**	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F25699.D	1	07/05/13	AD	07/05/13	OP67245	EF5276
Run #2							

	Initial Volume	Final Volume
Run #1	1000 ml	1.0 ml
Run #2		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-57-8	2-Chlorophenol	ND	5.0	0.97	ug/l	
59-50-7	4-Chloro-3-methyl phenol	ND	5.0	1.8	ug/l	
120-83-2	2,4-Dichlorophenol	ND	5.0	1.2	ug/l	
105-67-9	2,4-Dimethylphenol	ND	5.0	1.5	ug/l	
51-28-5	2,4-Dinitrophenol	ND	20	17	ug/l	
534-52-1	4,6-Dinitro-o-cresol	ND	20	0.99	ug/l	
95-48-7	2-Methylphenol	ND	2.0	1.0	ug/l	
	3&4-Methylphenol	ND	2.0	0.93	ug/l	
88-75-5	2-Nitrophenol	ND	5.0	1.5	ug/l	
100-02-7	4-Nitrophenol	ND	10	5.2	ug/l	
87-86-5	Pentachlorophenol	ND	10	1.4	ug/l	
108-95-2	Phenol	ND	2.0	1.3	ug/l	
95-95-4	2,4,5-Trichlorophenol	ND	5.0	1.6	ug/l	
88-06-2	2,4,6-Trichlorophenol	ND	5.0	1.3	ug/l	
83-32-9	Acenaphthene	ND	1.0	0.26	ug/l	
208-96-8	Acenaphthylene	ND	1.0	0.23	ug/l	
120-12-7	Anthracene	ND	1.0	0.29	ug/l	
56-55-3	Benzo(a)anthracene	ND	1.0	0.23	ug/l	
50-32-8	Benzo(a)pyrene	ND	1.0	0.23	ug/l	
205-99-2	Benzo(b)fluoranthene	ND	1.0	0.46	ug/l	
191-24-2	Benzo(g,h,i)perylene	ND	1.0	0.32	ug/l	
207-08-9	Benzo(k)fluoranthene	ND	1.0	0.51	ug/l	
101-55-3	4-Bromophenyl phenyl ether	ND	2.0	0.36	ug/l	
85-68-7	Butyl benzyl phthalate	ND	2.0	0.29	ug/l	
91-58-7	2-Chloronaphthalene	ND	2.0	0.30	ug/l	
106-47-8	4-Chloroaniline	ND	5.0	0.53	ug/l	
86-74-8	Carbazole	ND	1.0	0.36	ug/l	
218-01-9	Chrysene	ND	1.0	0.29	ug/l	
111-91-1	bis(2-Chloroethoxy)methane	ND	2.0	0.31	ug/l	
111-44-4	bis(2-Chloroethyl)ether	ND	2.0	0.31	ug/l	
108-60-1	bis(2-Chloroisopropyl)ether	ND	2.0	0.45	ug/l	
7005-72-3	4-Chlorophenyl phenyl ether	ND	2.0	0.31	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	DUP062813		
Lab Sample ID:	JB41217-3	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/02/13
Method:	SW846 8270D SW846 3510C	**Percent Solids:**	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.29	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.38	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.36	ug/l	
121-14-2	2,4-Dinitrotoluene	ND	2.0	0.43	ug/l	
606-20-2	2,6-Dinitrotoluene	ND	2.0	0.46	ug/l	
91-94-1	3,3'-Dichlorobenzidine	ND	5.0	0.36	ug/l	
53-70-3	Dibenzo(a,h)anthracene	ND	1.0	0.38	ug/l	
132-64-9	Dibenzofuran	ND	5.0	0.27	ug/l	
84-74-2	Di-n-butyl phthalate	ND	2.0	0.56	ug/l	
117-84-0	Di-n-octyl phthalate	ND	2.0	0.31	ug/l	
84-66-2	Diethyl phthalate	ND	2.0	0.33	ug/l	
131-11-3	Dimethyl phthalate	1.2	2.0	0.28	ug/l	J
117-81-7	bis(2-Ethylhexyl)phthalate	ND	2.0	0.59	ug/l	
206-44-0	Fluoranthene	ND	1.0	0.32	ug/l	
86-73-7	Fluorene	ND	1.0	0.28	ug/l	
118-74-1	Hexachlorobenzene	ND	1.0	0.34	ug/l	
87-68-3	Hexachlorobutadiene	ND	1.0	0.51	ug/l	
77-47-4	Hexachlorocyclopentadiene	ND	10	7.1	ug/l	
67-72-1	Hexachloroethane	ND	2.0	0.55	ug/l	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	1.0	0.37	ug/l	
78-59-1	Isophorone	ND	2.0	0.27	ug/l	
91-57-6	2-Methylnaphthalene	ND	1.0	0.38	ug/l	
88-74-4	2-Nitroaniline	ND	5.0	1.1	ug/l	
99-09-2	3-Nitroaniline	ND	5.0	1.3	ug/l	
100-01-6	4-Nitroaniline	ND	5.0	1.7	ug/l	
91-20-3	Naphthalene	ND	1.0	0.26	ug/l	
98-95-3	Nitrobenzene	ND	2.0	0.42	ug/l	
621-64-7	N-Nitroso-di-n-propylamine	ND	2.0	0.30	ug/l	
86-30-6	N-Nitrosodiphenylamine	ND	5.0	0.31	ug/l	
85-01-8	Phenanthrene	ND	1.0	0.29	ug/l	
129-00-0	Pyrene	ND	1.0	0.27	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.31	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	25%		10-110%
4165-62-2	Phenol-d5	16%		10-110%
118-79-6	2,4,6-Tribromophenol	102%		29-143%
4165-60-0	Nitrobenzene-d5	71%		31-130%
321-60-8	2-Fluorobiphenyl	76%		35-120%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	DUP062813		
Lab Sample ID:	JB41217-3	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/02/13
Method:	SW846 8270D SW846 3510C	**Percent Solids:**	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

ABN TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1718-51-0	Terphenyl-d14	88%		14-152%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	DUP062813		
Lab Sample ID:	JB41217-3	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/02/13
Method:	SW846 8081B SW846 3510C	**Percent Solids:**	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	6G2064.D	1	07/05/13	DS	07/05/13	OP67232	G6G65
Run #2							

	Initial Volume	Final Volume
Run #1	950 ml	10.0 ml
Run #2		

Pesticide TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
309-00-2	Aldrin	ND	0.011	0.0083	ug/l	
319-84-6	alpha-BHC	ND	0.011	0.0025	ug/l	
319-85-7	beta-BHC	ND	0.011	0.0024	ug/l	
319-86-8	delta-BHC	ND	0.011	0.0020	ug/l	
58-89-9	gamma-BHC (Lindane)	ND	0.011	0.0018	ug/l	
5103-71-9	alpha-Chlordane	ND	0.011	0.0030	ug/l	
5103-74-2	gamma-Chlordane	ND	0.011	0.0022	ug/l	
60-57-1	Dieldrin	ND	0.011	0.0017	ug/l	
72-54-8	4,4'-DDD	ND	0.011	0.0026	ug/l	
72-55-9	4,4'-DDE	ND	0.011	0.0018	ug/l	
50-29-3	4,4'-DDT	ND	0.011	0.0033	ug/l	
72-20-8	Endrin	ND	0.011	0.0021	ug/l	
1031-07-8	Endosulfan sulfate	ND	0.011	0.0020	ug/l	
7421-93-4	Endrin aldehyde	ND	0.011	0.0039	ug/l	
53494-70-5	Endrin ketone	ND	0.011	0.0050	ug/l	
959-98-8	Endosulfan-I	ND	0.011	0.0030	ug/l	
33213-65-9	Endosulfan-II	ND	0.011	0.0021	ug/l	
76-44-8	Heptachlor	ND	0.011	0.0023	ug/l	
1024-57-3	Heptachlor epoxide	ND	0.011	0.0028	ug/l	
72-43-5	Methoxychlor	ND	0.021	0.0043	ug/l	
8001-35-2	Toxaphene	ND	0.26	0.15	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	69%		26-145%
877-09-8	Tetrachloro-m-xylene	70%		26-145%
2051-24-3	Decachlorobiphenyl	84%		10-141%
2051-24-3	Decachlorobiphenyl	85%		10-141%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	DUP062813		
Lab Sample ID:	JB41217-3	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/02/13
Method:	SW846 8082A SW846 3510C	**Percent Solids:**	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	5G15031.D	1	07/06/13	JR	07/05/13	OP67239	G5G399
Run #2							

	Initial Volume	Final Volume
Run #1	950 ml	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	0.53	0.13	ug/l	
11104-28-2	Aroclor 1221	ND	0.53	0.29	ug/l	
11141-16-5	Aroclor 1232	ND	0.53	0.41	ug/l	
53469-21-9	Aroclor 1242	ND	0.53	0.091	ug/l	
12672-29-6	Aroclor 1248	ND	0.53	0.15	ug/l	
11097-69-1	Aroclor 1254	ND	0.53	0.15	ug/l	
11096-82-5	Aroclor 1260	ND	0.53	0.22	ug/l	
11100-14-4	Aroclor 1268	ND	0.53	0.14	ug/l	
37324-23-5	Aroclor 1262	ND	0.53	0.063	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	60%		25-143%
877-09-8	Tetrachloro-m-xylene	64%		25-143%
2051-24-3	Decachlorobiphenyl	74%		10-134%
2051-24-3	Decachlorobiphenyl	82%		10-134%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	DUP062813		
Lab Sample ID:	JB41217-3	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/02/13
		Percent Solids:	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

Total Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Aluminum	< 200	200	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Antimony	< 6.0	6.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Arsenic	< 3.0	3.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Barium	< 200	200	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Beryllium	< 1.0	1.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Cadmium	< 3.0	3.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Calcium	18400	5000	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Chromium	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Cobalt	< 50	50	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Copper	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Iron	202	100	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Lead	< 3.0	3.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Magnesium	< 5000	5000	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Manganese	120	15	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Mercury	< 0.20	0.20	ug/l	1	07/12/13	07/12/13	AA	SW846 7470A [1]	SW846 7470A [4]
Nickel	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Potassium	< 10000	10000	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Selenium	10.5	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Silver	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Sodium	425000	10000	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Thallium	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Vanadium	< 50	50	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Zinc	< 20	20	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]

(1) Instrument QC Batch: MA31645
(2) Instrument QC Batch: MA31663
(3) Prep QC Batch: MP73088
(4) Prep QC Batch: MP73161

RL = Reporting Limit

Report of Analysis

Client Sample ID: DUP062813
Lab Sample ID: JB41217-3F
Matrix: AQ - Groundwater Filtered
Project: Durst/133803Y, West 58th Street, New York, NY

Date Sampled: 06/28/13
Date Received: 07/02/13
Percent Solids: n/a

Dissolved Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Aluminum	< 200	200	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Antimony	< 6.0	6.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Arsenic	< 3.0	3.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Barium	< 200	200	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Beryllium	< 1.0	1.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Cadmium	< 3.0	3.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Calcium	18100	5000	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Chromium	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Cobalt	< 50	50	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Copper	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Iron	< 100	100	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Lead	< 3.0	3.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Magnesium	< 5000	5000	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Manganese	112	15	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Mercury	< 0.20	0.20	ug/l	1	07/12/13	07/12/13	AA	SW846 7470A [1]	SW846 7470A [4]
Nickel	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Potassium	< 10000	10000	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Selenium	11.0	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Silver	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Sodium	404000	10000	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Thallium	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Vanadium	< 50	50	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Zinc	< 20	20	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]

(1) Instrument QC Batch: MA31645
(2) Instrument QC Batch: MA31663
(3) Prep QC Batch: MP73088
(4) Prep QC Batch: MP73161

RL = Reporting Limit

Report of Analysis

Client Sample ID:	MW-2		
Lab Sample ID:	JB41217-4	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4D37641.D	1	07/10/13	JTP	n/a	n/a	V4D1696
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.3	ug/l	
71-43-2	Benzene	ND	1.0	0.24	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.21	ug/l	
75-25-2	Bromoform	ND	4.0	0.21	ug/l	
74-83-9	Bromomethane	ND	2.0	0.22	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.4	ug/l	
75-15-0	Carbon disulfide	0.66	2.0	0.19	ug/l	J
56-23-5	Carbon tetrachloride	ND	1.0	0.22	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.23	ug/l	
75-00-3	Chloroethane	ND	1.0	0.26	ug/l	
67-66-3	Chloroform	15.4	1.0	0.20	ug/l	
74-87-3	Chloromethane	ND	1.0	0.21	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.14	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.11	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.26	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.19	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.19	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.21	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.19	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.48	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.21	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.19	ug/l	
100-41-4	Ethylbenzene	0.26	1.0	0.23	ug/l	J
591-78-6	2-Hexanone	ND	5.0	1.1	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	0.83	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.70	ug/l	
100-42-5	Styrene	ND	5.0	0.21	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.21	ug/l	
127-18-4	Tetrachloroethene	0.50	1.0	0.28	ug/l	J
108-88-3	Toluene	1.2	1.0	0.23	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.24	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-2		
Lab Sample ID:	JB41217-4	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
79-01-6	Trichloroethene	ND	1.0	0.22	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.21	ug/l	
1330-20-7	Xylene (total)	1.2	1.0	0.24	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	97%		80-119%
17060-07-0	1,2-Dichloroethane-D4	100%		74-122%
2037-26-5	Toluene-D8	98%		80-120%
460-00-4	4-Bromofluorobenzene	93%		76-116%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-2		
Lab Sample ID:	JB41217-4	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/02/13
Method:	SW846 8270D SW846 3510C	**Percent Solids:**	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F25700.D	1	07/06/13	AD	07/05/13	OP67245	EF5276
Run #2							

	Initial Volume	Final Volume
Run #1	1000 ml	1.0 ml
Run #2		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-57-8	2-Chlorophenol	ND	5.0	0.97	ug/l	
59-50-7	4-Chloro-3-methyl phenol	ND	5.0	1.8	ug/l	
120-83-2	2,4-Dichlorophenol	ND	5.0	1.2	ug/l	
105-67-9	2,4-Dimethylphenol	ND	5.0	1.5	ug/l	
51-28-5	2,4-Dinitrophenol	ND	20	17	ug/l	
534-52-1	4,6-Dinitro-o-cresol	ND	20	0.99	ug/l	
95-48-7	2-Methylphenol	ND	2.0	1.0	ug/l	
	3&4-Methylphenol	ND	2.0	0.93	ug/l	
88-75-5	2-Nitrophenol	ND	5.0	1.5	ug/l	
100-02-7	4-Nitrophenol	ND	10	5.2	ug/l	
87-86-5	Pentachlorophenol	ND	10	1.4	ug/l	
108-95-2	Phenol	ND	2.0	1.3	ug/l	
95-95-4	2,4,5-Trichlorophenol	ND	5.0	1.6	ug/l	
88-06-2	2,4,6-Trichlorophenol	ND	5.0	1.3	ug/l	
83-32-9	Acenaphthene	ND	1.0	0.26	ug/l	
208-96-8	Acenaphthylene	ND	1.0	0.23	ug/l	
120-12-7	Anthracene	ND	1.0	0.29	ug/l	
56-55-3	Benzo(a)anthracene	ND	1.0	0.23	ug/l	
50-32-8	Benzo(a)pyrene	ND	1.0	0.23	ug/l	
205-99-2	Benzo(b)fluoranthene	ND	1.0	0.46	ug/l	
191-24-2	Benzo(g,h,i)perylene	ND	1.0	0.32	ug/l	
207-08-9	Benzo(k)fluoranthene	ND	1.0	0.51	ug/l	
101-55-3	4-Bromophenyl phenyl ether	ND	2.0	0.36	ug/l	
85-68-7	Butyl benzyl phthalate	ND	2.0	0.29	ug/l	
91-58-7	2-Chloronaphthalene	ND	2.0	0.30	ug/l	
106-47-8	4-Chloroaniline	ND	5.0	0.53	ug/l	
86-74-8	Carbazole	ND	1.0	0.36	ug/l	
218-01-9	Chrysene	ND	1.0	0.29	ug/l	
111-91-1	bis(2-Chloroethoxy)methane	ND	2.0	0.31	ug/l	
111-44-4	bis(2-Chloroethyl)ether	ND	2.0	0.31	ug/l	
108-60-1	bis(2-Chloroisopropyl)ether	ND	2.0	0.45	ug/l	
7005-72-3	4-Chlorophenyl phenyl ether	ND	2.0	0.31	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-2		
Lab Sample ID:	JB41217-4	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/02/13
Method:	SW846 8270D SW846 3510C	**Percent Solids:**	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.29	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.38	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.36	ug/l	
121-14-2	2,4-Dinitrotoluene	ND	2.0	0.43	ug/l	
606-20-2	2,6-Dinitrotoluene	ND	2.0	0.46	ug/l	
91-94-1	3,3'-Dichlorobenzidine	ND	5.0	0.36	ug/l	
53-70-3	Dibenzo(a,h)anthracene	ND	1.0	0.38	ug/l	
132-64-9	Dibenzofuran	ND	5.0	0.27	ug/l	
84-74-2	Di-n-butyl phthalate	ND	2.0	0.56	ug/l	
117-84-0	Di-n-octyl phthalate	ND	2.0	0.31	ug/l	
84-66-2	Diethyl phthalate	ND	2.0	0.33	ug/l	
131-11-3	Dimethyl phthalate	2.6	2.0	0.28	ug/l	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	2.0	0.59	ug/l	
206-44-0	Fluoranthene	ND	1.0	0.32	ug/l	
86-73-7	Fluorene	ND	1.0	0.28	ug/l	
118-74-1	Hexachlorobenzene	ND	1.0	0.34	ug/l	
87-68-3	Hexachlorobutadiene	ND	1.0	0.51	ug/l	
77-47-4	Hexachlorocyclopentadiene	ND	10	7.1	ug/l	
67-72-1	Hexachloroethane	ND	2.0	0.55	ug/l	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	1.0	0.37	ug/l	
78-59-1	Isophorone	ND	2.0	0.27	ug/l	
91-57-6	2-Methylnaphthalene	ND	1.0	0.38	ug/l	
88-74-4	2-Nitroaniline	ND	5.0	1.1	ug/l	
99-09-2	3-Nitroaniline	ND	5.0	1.3	ug/l	
100-01-6	4-Nitroaniline	ND	5.0	1.7	ug/l	
91-20-3	Naphthalene	ND	1.0	0.26	ug/l	
98-95-3	Nitrobenzene	ND	2.0	0.42	ug/l	
621-64-7	N-Nitroso-di-n-propylamine	ND	2.0	0.30	ug/l	
86-30-6	N-Nitrosodiphenylamine	ND	5.0	0.31	ug/l	
85-01-8	Phenanthrene	ND	1.0	0.29	ug/l	
129-00-0	Pyrene	ND	1.0	0.27	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.31	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	34%		10-110%
4165-62-2	Phenol-d5	21%		10-110%
118-79-6	2,4,6-Tribromophenol	102%		29-143%
4165-60-0	Nitrobenzene-d5	72%		31-130%
321-60-8	2-Fluorobiphenyl	73%		35-120%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-2		
Lab Sample ID:	JB41217-4	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/02/13
Method:	SW846 8270D SW846 3510C	**Percent Solids:**	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

ABN TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1718-51-0	Terphenyl-d14	74%		14-152%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-2		
Lab Sample ID:	JB41217-4	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/02/13
Method:	SW846 8081B SW846 3510C	**Percent Solids:**	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	6G2065.D	1	07/05/13	DS	07/05/13	OP67232	G6G65
Run #2							

	Initial Volume	Final Volume
Run #1	980 ml	10.0 ml
Run #2		

Pesticide TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
309-00-2	Aldrin	ND	0.010	0.0080	ug/l	
319-84-6	alpha-BHC	ND	0.010	0.0024	ug/l	
319-85-7	beta-BHC	ND	0.010	0.0023	ug/l	
319-86-8	delta-BHC	ND	0.010	0.0019	ug/l	
58-89-9	gamma-BHC (Lindane)	ND	0.010	0.0018	ug/l	
5103-71-9	alpha-Chlordane	ND	0.010	0.0029	ug/l	
5103-74-2	gamma-Chlordane	ND	0.010	0.0022	ug/l	
60-57-1	Dieldrin	ND	0.010	0.0016	ug/l	
72-54-8	4,4'-DDD	ND	0.010	0.0025	ug/l	
72-55-9	4,4'-DDE	ND	0.010	0.0017	ug/l	
50-29-3	4,4'-DDT	ND	0.010	0.0032	ug/l	
72-20-8	Endrin	ND	0.010	0.0020	ug/l	
1031-07-8	Endosulfan sulfate	ND	0.010	0.0019	ug/l	
7421-93-4	Endrin aldehyde	ND	0.010	0.0037	ug/l	
53494-70-5	Endrin ketone	ND	0.010	0.0048	ug/l	
959-98-8	Endosulfan-I	ND	0.010	0.0029	ug/l	
33213-65-9	Endosulfan-II	ND	0.010	0.0020	ug/l	
76-44-8	Heptachlor	ND	0.010	0.0022	ug/l	
1024-57-3	Heptachlor epoxide	ND	0.010	0.0027	ug/l	
72-43-5	Methoxychlor	ND	0.020	0.0041	ug/l	
8001-35-2	Toxaphene	ND	0.26	0.15	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	50%		26-145%
877-09-8	Tetrachloro-m-xylene	50%		26-145%
2051-24-3	Decachlorobiphenyl	64%		10-141%
2051-24-3	Decachlorobiphenyl	72%		10-141%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-2		
Lab Sample ID:	JB41217-4	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/02/13
Method:	SW846 8082A SW846 3510C	**Percent Solids:**	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	5G15032.D	1	07/06/13	JR	07/05/13	OP67239	G5G399
Run #2							

	Initial Volume	Final Volume
Run #1	980 ml	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	0.51	0.13	ug/l	
11104-28-2	Aroclor 1221	ND	0.51	0.28	ug/l	
11141-16-5	Aroclor 1232	ND	0.51	0.39	ug/l	
53469-21-9	Aroclor 1242	ND	0.51	0.088	ug/l	
12672-29-6	Aroclor 1248	ND	0.51	0.15	ug/l	
11097-69-1	Aroclor 1254	ND	0.51	0.14	ug/l	
11096-82-5	Aroclor 1260	ND	0.51	0.21	ug/l	
11100-14-4	Aroclor 1268	ND	0.51	0.13	ug/l	
37324-23-5	Aroclor 1262	ND	0.51	0.061	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	49%		25-143%
877-09-8	Tetrachloro-m-xylene	51%		25-143%
2051-24-3	Decachlorobiphenyl	62%		10-134%
2051-24-3	Decachlorobiphenyl	70%		10-134%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-2		
Lab Sample ID:	JB41217-4	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/02/13
		Percent Solids:	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

Total Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Aluminum	1670	200	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Antimony	< 6.0	6.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Arsenic	< 3.0	3.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Barium	420	200	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Beryllium	< 1.0	1.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Cadmium	< 3.0	3.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Calcium	321000	5000	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Chromium	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Cobalt	< 50	50	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Copper	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Iron	2340	100	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Lead	7.3	3.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Magnesium	62300	5000	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Manganese	3150	15	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Mercury	< 0.20	0.20	ug/l	1	07/12/13	07/12/13	AA	SW846 7470A [1]	SW846 7470A [4]
Nickel	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Potassium	48000	10000	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Selenium	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Silver	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Sodium	412000	10000	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Thallium	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Vanadium	< 50	50	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Zinc	21.6	20	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]

(1) Instrument QC Batch: MA31645
(2) Instrument QC Batch: MA31663
(3) Prep QC Batch: MP73088
(4) Prep QC Batch: MP73161

RL = Reporting Limit

Report of Analysis

Client Sample ID: MW-2
Lab Sample ID: JB41217-4F
Matrix: AQ - Groundwater Filtered
Project: Durst/133803Y, West 58th Street, New York, NY

Date Sampled: 06/28/13
Date Received: 07/02/13
Percent Solids: n/a

Dissolved Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Aluminum	< 200	200	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Antimony	< 6.0	6.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Arsenic	< 3.0	3.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Barium	445	200	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Beryllium	< 1.0	1.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Cadmium	< 3.0	3.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Calcium	359000	5000	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Chromium	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Cobalt	< 50	50	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Copper	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Iron	1700	100	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Lead	< 3.0	3.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Magnesium	69900	5000	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Manganese	3420	15	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Mercury	< 0.20	0.20	ug/l	1	07/12/13	07/12/13	AA	SW846 7470A [1]	SW846 7470A [4]
Nickel	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Potassium	54000	10000	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Selenium	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Silver	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Sodium	463000	10000	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Thallium	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Vanadium	< 50	50	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Zinc	< 20	20	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]

(1) Instrument QC Batch: MA31645
(2) Instrument QC Batch: MA31663
(3) Prep QC Batch: MP73088
(4) Prep QC Batch: MP73161

RL = Reporting Limit

Report of Analysis

Client Sample ID:	MW-7		
Lab Sample ID:	JB41217-5	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4D37634.D	1	07/10/13	JTP	n/a	n/a	V4D1696
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.3	ug/l	
71-43-2	Benzene	ND	1.0	0.24	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.21	ug/l	
75-25-2	Bromoform	ND	4.0	0.21	ug/l	
74-83-9	Bromomethane	ND	2.0	0.22	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.4	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.19	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.22	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.23	ug/l	
75-00-3	Chloroethane	ND	1.0	0.26	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
74-87-3	Chloromethane	ND	1.0	0.21	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.14	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.11	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.26	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.19	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.19	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.21	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.19	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.48	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.21	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.19	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.23	ug/l	
591-78-6	2-Hexanone	ND	5.0	1.1	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	0.83	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.70	ug/l	
100-42-5	Styrene	ND	5.0	0.21	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.21	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.28	ug/l	
108-88-3	Toluene	ND	1.0	0.23	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.24	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-7		
Lab Sample ID:	JB41217-5	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
79-01-6	Trichloroethene	ND	1.0	0.22	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.21	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.24	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	96%		80-119%
17060-07-0	1,2-Dichloroethane-D4	100%		74-122%
2037-26-5	Toluene-D8	97%		80-120%
460-00-4	4-Bromofluorobenzene	93%		76-116%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-7		
Lab Sample ID:	JB41217-5	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/02/13
Method:	SW846 8270D SW846 3510C	**Percent Solids:**	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F25701.D	1	07/06/13	AD	07/05/13	OP67245	EF5276
Run #2							

	Initial Volume	Final Volume
Run #1	1000 ml	1.0 ml
Run #2		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-57-8	2-Chlorophenol	ND	5.0	0.97	ug/l	
59-50-7	4-Chloro-3-methyl phenol	ND	5.0	1.8	ug/l	
120-83-2	2,4-Dichlorophenol	ND	5.0	1.2	ug/l	
105-67-9	2,4-Dimethylphenol	ND	5.0	1.5	ug/l	
51-28-5	2,4-Dinitrophenol	ND	20	17	ug/l	
534-52-1	4,6-Dinitro-o-cresol	ND	20	0.99	ug/l	
95-48-7	2-Methylphenol	ND	2.0	1.0	ug/l	
	3&4-Methylphenol	ND	2.0	0.93	ug/l	
88-75-5	2-Nitrophenol	ND	5.0	1.5	ug/l	
100-02-7	4-Nitrophenol	ND	10	5.2	ug/l	
87-86-5	Pentachlorophenol	ND	10	1.4	ug/l	
108-95-2	Phenol	ND	2.0	1.3	ug/l	
95-95-4	2,4,5-Trichlorophenol	ND	5.0	1.6	ug/l	
88-06-2	2,4,6-Trichlorophenol	ND	5.0	1.3	ug/l	
83-32-9	Acenaphthene	ND	1.0	0.26	ug/l	
208-96-8	Acenaphthylene	ND	1.0	0.23	ug/l	
120-12-7	Anthracene	ND	1.0	0.29	ug/l	
56-55-3	Benzo(a)anthracene	ND	1.0	0.23	ug/l	
50-32-8	Benzo(a)pyrene	ND	1.0	0.23	ug/l	
205-99-2	Benzo(b)fluoranthene	ND	1.0	0.46	ug/l	
191-24-2	Benzo(g,h,i)perylene	ND	1.0	0.32	ug/l	
207-08-9	Benzo(k)fluoranthene	ND	1.0	0.51	ug/l	
101-55-3	4-Bromophenyl phenyl ether	ND	2.0	0.36	ug/l	
85-68-7	Butyl benzyl phthalate	ND	2.0	0.29	ug/l	
91-58-7	2-Chloronaphthalene	ND	2.0	0.30	ug/l	
106-47-8	4-Chloroaniline	ND	5.0	0.53	ug/l	
86-74-8	Carbazole	ND	1.0	0.36	ug/l	
218-01-9	Chrysene	ND	1.0	0.29	ug/l	
111-91-1	bis(2-Chloroethoxy)methane	ND	2.0	0.31	ug/l	
111-44-4	bis(2-Chloroethyl)ether	ND	2.0	0.31	ug/l	
108-60-1	bis(2-Chloroisopropyl)ether	ND	2.0	0.45	ug/l	
7005-72-3	4-Chlorophenyl phenyl ether	ND	2.0	0.31	ug/l	

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J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-7		
Lab Sample ID:	JB41217-5	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/02/13
Method:	SW846 8270D SW846 3510C	**Percent Solids:**	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.29	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.38	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.36	ug/l	
121-14-2	2,4-Dinitrotoluene	ND	2.0	0.43	ug/l	
606-20-2	2,6-Dinitrotoluene	ND	2.0	0.46	ug/l	
91-94-1	3,3'-Dichlorobenzidine	ND	5.0	0.36	ug/l	
53-70-3	Dibenzo(a,h)anthracene	ND	1.0	0.38	ug/l	
132-64-9	Dibenzofuran	ND	5.0	0.27	ug/l	
84-74-2	Di-n-butyl phthalate	ND	2.0	0.56	ug/l	
117-84-0	Di-n-octyl phthalate	ND	2.0	0.31	ug/l	
84-66-2	Diethyl phthalate	ND	2.0	0.33	ug/l	
131-11-3	Dimethyl phthalate	ND	2.0	0.28	ug/l	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	2.0	0.59	ug/l	
206-44-0	Fluoranthene	ND	1.0	0.32	ug/l	
86-73-7	Fluorene	ND	1.0	0.28	ug/l	
118-74-1	Hexachlorobenzene	ND	1.0	0.34	ug/l	
87-68-3	Hexachlorobutadiene	ND	1.0	0.51	ug/l	
77-47-4	Hexachlorocyclopentadiene	ND	10	7.1	ug/l	
67-72-1	Hexachloroethane	ND	2.0	0.55	ug/l	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	1.0	0.37	ug/l	
78-59-1	Isophorone	ND	2.0	0.27	ug/l	
91-57-6	2-Methylnaphthalene	ND	1.0	0.38	ug/l	
88-74-4	2-Nitroaniline	ND	5.0	1.1	ug/l	
99-09-2	3-Nitroaniline	ND	5.0	1.3	ug/l	
100-01-6	4-Nitroaniline	ND	5.0	1.7	ug/l	
91-20-3	Naphthalene	ND	1.0	0.26	ug/l	
98-95-3	Nitrobenzene	ND	2.0	0.42	ug/l	
621-64-7	N-Nitroso-di-n-propylamine	ND	2.0	0.30	ug/l	
86-30-6	N-Nitrosodiphenylamine	ND	5.0	0.31	ug/l	
85-01-8	Phenanthrene	ND	1.0	0.29	ug/l	
129-00-0	Pyrene	ND	1.0	0.27	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.31	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	26%		10-110%
4165-62-2	Phenol-d5	18%		10-110%
118-79-6	2,4,6-Tribromophenol	85%		29-143%
4165-60-0	Nitrobenzene-d5	76%		31-130%
321-60-8	2-Fluorobiphenyl	78%		35-120%

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N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-7		
Lab Sample ID:	JB41217-5	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/02/13
Method:	SW846 8270D SW846 3510C	**Percent Solids:**	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

ABN TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1718-51-0	Terphenyl-d14	93%		14-152%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-7		
Lab Sample ID:	JB41217-5	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/02/13
Method:	SW846 8081B SW846 3510C	**Percent Solids:**	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	6G2066.D	1	07/05/13	DS	07/05/13	OP67232	G6G65
Run #2							

	Initial Volume	Final Volume
Run #1	1000 ml	10.0 ml
Run #2		

Pesticide TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
309-00-2	Aldrin	ND	0.010	0.0079	ug/l	
319-84-6	alpha-BHC	ND	0.010	0.0023	ug/l	
319-85-7	beta-BHC	ND	0.010	0.0023	ug/l	
319-86-8	delta-BHC	ND	0.010	0.0019	ug/l	
58-89-9	gamma-BHC (Lindane)	ND	0.010	0.0017	ug/l	
5103-71-9	alpha-Chlordane	ND	0.010	0.0029	ug/l	
5103-74-2	gamma-Chlordane	ND	0.010	0.0021	ug/l	
60-57-1	Dieldrin	ND	0.010	0.0016	ug/l	
72-54-8	4,4'-DDD	ND	0.010	0.0025	ug/l	
72-55-9	4,4'-DDE	ND	0.010	0.0017	ug/l	
50-29-3	4,4'-DDT	ND	0.010	0.0032	ug/l	
72-20-8	Endrin	ND	0.010	0.0020	ug/l	
1031-07-8	Endosulfan sulfate	ND	0.010	0.0019	ug/l	
7421-93-4	Endrin aldehyde	ND	0.010	0.0037	ug/l	
53494-70-5	Endrin ketone	ND	0.010	0.0047	ug/l	
959-98-8	Endosulfan-I	ND	0.010	0.0028	ug/l	
33213-65-9	Endosulfan-II	ND	0.010	0.0020	ug/l	
76-44-8	Heptachlor	ND	0.010	0.0022	ug/l	
1024-57-3	Heptachlor epoxide	ND	0.010	0.0026	ug/l	
72-43-5	Methoxychlor	ND	0.020	0.0041	ug/l	
8001-35-2	Toxaphene	ND	0.25	0.15	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	51%		26-145%
877-09-8	Tetrachloro-m-xylene	53%		26-145%
2051-24-3	Decachlorobiphenyl	84%		10-141%
2051-24-3	Decachlorobiphenyl	91%		10-141%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-7		
Lab Sample ID:	JB41217-5	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/02/13
Method:	SW846 8082A SW846 3510C	**Percent Solids:**	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	5G15033.D	1	07/06/13	JR	07/05/13	OP67239	G5G399
Run #2							

	Initial Volume	Final Volume
Run #1	1000 ml	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	0.50	0.13	ug/l	
11104-28-2	Aroclor 1221	ND	0.50	0.27	ug/l	
11141-16-5	Aroclor 1232	ND	0.50	0.39	ug/l	
53469-21-9	Aroclor 1242	ND	0.50	0.086	ug/l	
12672-29-6	Aroclor 1248	ND	0.50	0.15	ug/l	
11097-69-1	Aroclor 1254	ND	0.50	0.14	ug/l	
11096-82-5	Aroclor 1260	ND	0.50	0.21	ug/l	
11100-14-4	Aroclor 1268	ND	0.50	0.13	ug/l	
37324-23-5	Aroclor 1262	ND	0.50	0.060	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	48%		25-143%
877-09-8	Tetrachloro-m-xylene	52%		25-143%
2051-24-3	Decachlorobiphenyl	82%		10-134%
2051-24-3	Decachlorobiphenyl	90%		10-134%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-7		
Lab Sample ID:	JB41217-5	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/02/13
		Percent Solids:	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

Total Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Aluminum	216	200	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Antimony	< 6.0	6.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Arsenic	< 3.0	3.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Barium	< 200	200	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Beryllium	< 1.0	1.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Cadmium	< 3.0	3.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Calcium	23400	5000	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Chromium	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Cobalt	< 50	50	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Copper	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Iron	363	100	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Lead	< 3.0	3.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Magnesium	< 5000	5000	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Manganese	66.2	15	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Mercury	< 0.20	0.20	ug/l	1	07/12/13	07/12/13	AA	SW846 7470A [1]	SW846 7470A [4]
Nickel	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Potassium	< 10000	10000	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Selenium	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Silver	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Sodium	141000	10000	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Thallium	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Vanadium	< 50	50	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Zinc	< 20	20	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]

(1) Instrument QC Batch: MA31645
(2) Instrument QC Batch: MA31663
(3) Prep QC Batch: MP73088
(4) Prep QC Batch: MP73161

RL = Reporting Limit

Report of Analysis

Client Sample ID: MW-7
Lab Sample ID: JB41217-5F
Matrix: AQ - Groundwater Filtered
Project: Durst/133803Y, West 58th Street, New York, NY

Date Sampled: 06/28/13
Date Received: 07/02/13
Percent Solids: n/a

Dissolved Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Aluminum	< 200	200	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Antimony	< 6.0	6.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Arsenic	< 3.0	3.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Barium	< 200	200	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Beryllium	< 1.0	1.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Cadmium	< 3.0	3.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Calcium	23000	5000	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Chromium	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Cobalt	< 50	50	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Copper	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Iron	< 100	100	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Lead	< 3.0	3.0	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Magnesium	< 5000	5000	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Manganese	< 15	15	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Mercury	< 0.20	0.20	ug/l	1	07/12/13	07/12/13	AA	SW846 7470A [1]	SW846 7470A [4]
Nickel	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Potassium	< 10000	10000	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Selenium	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Silver	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Sodium	138000	10000	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Thallium	< 10	10	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Vanadium	< 50	50	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]
Zinc	< 20	20	ug/l	1	07/09/13	07/15/13	ND	SW846 6010C [2]	SW846 3010A [3]

(1) Instrument QC Batch: MA31645
(2) Instrument QC Batch: MA31663
(3) Prep QC Batch: MP73088
(4) Prep QC Batch: MP73161

RL = Reporting Limit

Report of Analysis

Client Sample ID:	TRIP BLANK		
Lab Sample ID:	JB41217-6	**Date Sampled:**	06/28/13
Matrix:	AQ - Trip Blank Water	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4D37633.D	1	07/10/13	JTP	n/a	n/a	V4D1696
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.3	ug/l	
71-43-2	Benzene	ND	1.0	0.24	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.21	ug/l	
75-25-2	Bromoform	ND	4.0	0.21	ug/l	
74-83-9	Bromomethane	ND	2.0	0.22	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.4	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.19	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.22	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.23	ug/l	
75-00-3	Chloroethane	ND	1.0	0.26	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
74-87-3	Chloromethane	ND	1.0	0.21	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.14	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.11	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.26	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.19	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.19	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.21	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.19	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.48	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.21	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.19	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.23	ug/l	
591-78-6	2-Hexanone	ND	5.0	1.1	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	0.83	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.70	ug/l	
100-42-5	Styrene	ND	5.0	0.21	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.21	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.28	ug/l	
108-88-3	Toluene	ND	1.0	0.23	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.24	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	TRIP BLANK		
Lab Sample ID:	JB41217-6	**Date Sampled:**	06/28/13
Matrix:	AQ - Trip Blank Water	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
79-01-6	Trichloroethene	ND	1.0	0.22	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.21	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.24	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	96%		80-119%
17060-07-0	1,2-Dichloroethane-D4	100%		74-122%
2037-26-5	Toluene-D8	98%		80-120%
460-00-4	4-Bromofluorobenzene	93%		76-116%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

New Jersey ACCUTEST LABORATORIES

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

FB DTB PD

ACCUTEST LABORATORIES

CHAIN OF CUSTODY

2235 Route 130, Dayton, NJ 08810
TEL. 732-329-0200 FAX: 732-329-3499/3480
www.accutest.com

PAGE 1 OF 1

FED-EX Tracking # 5633 9345 5799 | Bottle Order Control # 95766
Accutest Quote # | Accutest Job # JB 41217

Client / Reporting Information

Company Name: Haux Associates, Inc.
Street Address: 209 Shafter Street
City: Islandia | State: NY | Zip: 11749
Project Contact: Josh Levine | E-mail: jlevine@hauxinc.com
Phone #: 631-232-2600 | Fax #: 631-232-9898
Sampler(s) Name(s): RL Lomino | Phone #: 631-232-2600

Project Information

Project Name: Durst W. 58th
Street: W 58th
City: New York | State: NY
Project #: 1358.0009Y000
Client Purchase Order #:

Billing Information (if different from Report to)

Company Name:
Street Address:
City: | State: | Zip:
Attention:
Project Manager: Josh Levine

Requested Analysis (see TEST CODE sheet)

Matrix Codes: DW - Drinking Water; GW - Ground Water; WW - Water; SW - Surface Water; SO - Soil; SL - Sludge; SED-Sediment; OI - Oil; LIQ - Other Liquid; AIR - Air; SOL - Other Solid; WP - Wipe; FB-Field Blank; EB-Equipment Blank; RB- Rinse Blank; TB-Trip Blank

Accutest Sample #	Field ID / Point of Collection	MEOH/DI Vial #	Collection Date	Collection Time	Sampled by	Matrix	# of bottles	Preserved: HCl	NaOH	HNO3	H2SO4	NONE	DI Water	MEOH	ENCORE	(VOC) VOA 60 TCL	(SVOC) ABN 70 TCL	(PCB) PPCB	(Metals) MTAL	(Metals Dissolved) MTAL-D					LAB USE ONLY
1	FB062813		6/28/13	1130	RL	FB	8	3		1		4				X	X	X	X				-1		E17
2	MW-3		6/28/13	1215	RL	GW	9	3		2		4				X	X	X	X	X			-2	F	A14
3	DUP062813		6/28/13	1315	RL	GW	9	3		2		4				X	X	X	X	X			-3	F	2232
4	MW-2		6/28/13	1430	RL	GW	9	3		2		4				X	X	X	X	X			-4	F	
5	MW-7		6/28/13	1540	RL	GW	9	3		2		4				X	X	X	X	X			-5	F	
6	Trip Blank		6/28/13	0700	RL	TB	2	2								X							-6		

Turnaround Time (Business days)

- [x] Std. 10 Business Days
- [ ] 5 Day RUSH
- [ ] 3 Day EMERGENCY
- [ ] 2 Day EMERGENCY
- [ ] 1 Day EMERGENCY
- [ ] other _____

Emergency & Rush T/A data available VIA Lablink

Approved By (Accutest PM): / Date:

Data Deliverable Information

- [ ] Commercial "A" (Level 1)
- [x] Commercial "B" (Level 2)
- [ ] FULLT1 (Level 3+4)
- [ ] NJ Reduced
- [ ] Commercial "C"
- [ ] NYASP Category A
- [ ] NYASP Category B
- [ ] State Forms
- [ ] EDD Format _____
- [ ] Other _____

Commercial "A" = Results Only
Commercial "B" = Results + QC Summary
NJ Reduced = Results + QC Summary + Partial Raw data

Comments / Special Instructions

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by Sampler: 1	Date Time: 7/2/13 1740	Received By: 1	Relinquished By: 2	Date Time: 7/2/13 1740	Received By: 2		
Relinquished by Sampler: 3	Date Time:	Received By: 3	Relinquished By: 4	Date Time:	Received By: 4		
Relinquished by: 5	Date Time:	Received By: 5	Custody Seal #	[x] Intact [ ] Not intact	Preserved where applicable	On Ice	Cooler Temp: 3.0° 3.0° 4.0°

CS 680

2B

Accutest Laboratories Sample Receipt Summary

Accutest Job Number: JB41217 **Client:** _____ **Project:** _____

Date / Time Received: 7/2/2013 **Delivery Method:** _____ **Airbill #'s:** _____

Cooler Temps (Initial/Adjusted): #1: (3/3); #2: (3/3); #3: (4/4); 0

Cooler Security	Y	or	N		Y	or	N
1. Custody Seals Present:	☑		☐	3. COC Present:	☑		☐
2. Custody Seals Intact:	☑		☐	4. Smpl Dates/Time OK	☑		☐

Cooler Temperature	Y	or	N
1. Temp criteria achieved:	☑		☐
2. Cooler temp verification:	IR Gun		
3. Cooler media:	Ice (Bag)		
4. No. Coolers:	3		

Quality Control Preservatio	Y	or	N	N/A
1. Trip Blank present / cooler:	☑		☐	☐
2. Trip Blank listed on COC:	☑		☐	☐
3. Samples preserved properly:	☑		☐	
4. VOCs headspace free:	☑		☐	☐

Comments

Sample Integrity - Documentation	Y	or	N
1. Sample labels present on bottles:	☑		☐
2. Container labeling complete:	☑		☐
3. Sample container label / COC agree:	☑		☐

Sample Integrity - Condition	Y	or	N
1. Sample recvd within HT:	☑		☐
2. All containers accounted for:	☑		☐
3. Condition of sample:	Intact		

Sample Integrity - Instructions	Y	or	N	N/A
1. Analysis requested is clear:	☑		☐	
2. Bottles received for unspecified tests	☐		☑	
3. Sufficient volume recvd for analysis:	☑		☐	
4. Compositing instructions clear:	☐		☐	☑
5. Filtering instructions clear:	☐		☐	☑

New Jersey ACCUTEST LABORATORIES

07/24/13

Technical Report for

Roux Associates

Durst/133803Y, West 58th Street, New York, NY

1338.0009Y000

Accutest Job Number: JB41251

Sampling Date: 06/28/13

Report to:

Roux Associates

mdrakos@rouxinc.com

ATTN: Maria Drakos

Total number of pages in report: **20**

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.

Nancy Cole
Laboratory Director

Client Service contact: Marty Vitanza 732-329-0200

Certifications: NJ(12129), NY(10983), CA, CT, DE, FL, IL, IN, KS, KY, LA, MA, MD, MI, MT, NC, OH VAP (CL0056), PA, RI, SC, TN, VA, WV

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Sample Summary

Roux Associates

Job No: JB41251

Durst/133803Y, West 58th Street, New York, NY
Project No: 1338.0009Y000

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
JB41251-1	06/28/13	12:53	RL	07/02/13	AIR	Soil Vapor Comp.	SV-1
JB41251-2	06/28/13	12:42	RL	07/02/13	AIR	Soil Vapor Comp.	SV-2
JB41251-3	06/28/13	12:41	RL	07/02/13	AIR	Soil Vapor Comp.	SV-3
JB41251-4	06/28/13	12:36	RL	07/02/13	AIR	Soil Vapor Comp.	SV-4

Summary of Hits

Job Number: JB41251
Account: Roux Associates
Project: Durst/133803Y, West 58th Street, New York, NY
Collected: 06/28/13

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
JB41251-1	**SV-1**					
Acetone		49.3	0.80	0.14	ppbv	TO-15
Benzene		1.7	0.80	0.084	ppbv	TO-15
Carbon disulfide		9.6	0.80	0.069	ppbv	TO-15
Chloroform		5.4	0.80	0.074	ppbv	TO-15
Chloromethane		0.98	0.80	0.13	ppbv	TO-15
Cyclohexane		2.9	0.80	0.23	ppbv	TO-15
Dichlorodifluoromethane		0.77 J	0.80	0.062	ppbv	TO-15
Ethanol		4.4	2.0	0.74	ppbv	TO-15
Ethylbenzene		10.8	0.80	0.081	ppbv	TO-15
4-Ethyltoluene		2.1	0.80	0.060	ppbv	TO-15
Heptane		7.6	0.80	0.078	ppbv	TO-15
Hexane		6.6	0.80	0.064	ppbv	TO-15
Isopropyl Alcohol		2.1	0.80	0.15	ppbv	TO-15
Methylene chloride		1.0	0.80	0.19	ppbv	TO-15
Methyl ethyl ketone		1.9	0.80	0.23	ppbv	TO-15
Propylene		1.9 J	2.0	0.13	ppbv	TO-15
1,2,4-Trimethylbenzene		2.9	0.80	0.066	ppbv	TO-15
1,3,5-Trimethylbenzene		2.2	0.80	0.060	ppbv	TO-15
2,2,4-Trimethylpentane		7.8	0.80	0.084	ppbv	TO-15
Tertiary Butyl Alcohol		4.1	0.80	0.18	ppbv	TO-15
Tetrachloroethylene		6.0	0.16	0.12	ppbv	TO-15
Toluene		29.2	0.80	0.081	ppbv	TO-15
Trichloroethylene		0.20	0.16	0.078	ppbv	TO-15
Trichlorofluoromethane		0.66 J	0.80	0.055	ppbv	TO-15
m,p-Xylene		25.6	0.80	0.13	ppbv	TO-15
o-Xylene		7.7	0.80	0.077	ppbv	TO-15
Xylenes (total)		33.3	0.80	0.077	ppbv	TO-15
Acetone		117	1.9	0.33	ug/m3	TO-15
Benzene		5.4	2.6	0.27	ug/m3	TO-15
Carbon disulfide		30	2.5	0.21	ug/m3	TO-15
Chloroform		26	3.9	0.36	ug/m3	TO-15
Chloromethane		2.0	1.7	0.27	ug/m3	TO-15
Cyclohexane		10	2.8	0.79	ug/m3	TO-15
Dichlorodifluoromethane		3.8 J	4.0	0.31	ug/m3	TO-15
Ethanol		8.3	3.8	1.4	ug/m3	TO-15
Ethylbenzene		46.9	3.5	0.35	ug/m3	TO-15
4-Ethyltoluene		10	3.9	0.29	ug/m3	TO-15
Heptane		31	3.3	0.32	ug/m3	TO-15
Hexane		23	2.8	0.23	ug/m3	TO-15
Isopropyl Alcohol		5.2	2.0	0.37	ug/m3	TO-15
Methylene chloride		3.5	2.8	0.66	ug/m3	TO-15
Methyl ethyl ketone		5.6	2.4	0.68	ug/m3	TO-15
Propylene		3.3 J	3.4	0.22	ug/m3	TO-15

Summary of Hits

Job Number: JB41251
Account: Roux Associates
Project: Durst/133803Y, West 58th Street, New York, NY
Collected: 06/28/13

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
1,2,4-Trimethylbenzene		14	3.9	0.32	ug/m3	TO-15
1,3,5-Trimethylbenzene		11	3.9	0.29	ug/m3	TO-15
2,2,4-Trimethylpentane		36	3.7	0.39	ug/m3	TO-15
Tertiary Butyl Alcohol		12	2.4	0.55	ug/m3	TO-15
Tetrachloroethylene		41	1.1	0.81	ug/m3	TO-15
Toluene		110	3.0	0.31	ug/m3	TO-15
Trichloroethylene		1.1	0.86	0.42	ug/m3	TO-15
Trichlorofluoromethane		3.7 J	4.5	0.31	ug/m3	TO-15
m,p-Xylene		111	3.5	0.56	ug/m3	TO-15
o-Xylene		33	3.5	0.33	ug/m3	TO-15
Xylenes (total)		145	3.5	0.33	ug/m3	TO-15
JB41251-2	**SV-2**					
Acetone		3.5	0.80	0.14	ppbv	TO-15
Benzene		2.0	0.80	0.084	ppbv	TO-15
Carbon disulfide		2.6	0.80	0.069	ppbv	TO-15
Chloroform		5.3	0.80	0.074	ppbv	TO-15
Chloromethane		1.3	0.80	0.13	ppbv	TO-15
Dichlorodifluoromethane		0.57 J	0.80	0.062	ppbv	TO-15
Ethanol		5.4	2.0	0.74	ppbv	TO-15
Ethylbenzene		11.2	0.80	0.081	ppbv	TO-15
4-Ethyltoluene		11.3	0.80	0.060	ppbv	TO-15
Heptane		1.3	0.80	0.078	ppbv	TO-15
Hexane		0.87	0.80	0.064	ppbv	TO-15
Isopropyl Alcohol		0.65 J	0.80	0.15	ppbv	TO-15
Methylene chloride		0.94	0.80	0.19	ppbv	TO-15
Propylene		3.1	2.0	0.13	ppbv	TO-15
1,2,4-Trimethylbenzene		64.5	0.80	0.066	ppbv	TO-15
1,3,5-Trimethylbenzene		15.0	0.80	0.060	ppbv	TO-15
2,2,4-Trimethylpentane		0.68 J	0.80	0.084	ppbv	TO-15
Tertiary Butyl Alcohol		0.72 J	0.80	0.18	ppbv	TO-15
Tetrachloroethylene		1.9	0.16	0.12	ppbv	TO-15
Toluene		20.9	0.80	0.081	ppbv	TO-15
Trichlorofluoromethane		0.42 J	0.80	0.055	ppbv	TO-15
m,p-Xylene		54.5	0.80	0.13	ppbv	TO-15
o-Xylene		23.3	0.80	0.077	ppbv	TO-15
Xylenes (total)		77.7	0.80	0.077	ppbv	TO-15
Acetone		8.3	1.9	0.33	ug/m3	TO-15
Benzene		6.4	2.6	0.27	ug/m3	TO-15
Carbon disulfide		8.1	2.5	0.21	ug/m3	TO-15
Chloroform		26	3.9	0.36	ug/m3	TO-15
Chloromethane		2.7	1.7	0.27	ug/m3	TO-15
Dichlorodifluoromethane		2.8 J	4.0	0.31	ug/m3	TO-15
Ethanol		10	3.8	1.4	ug/m3	TO-15

Summary of Hits

Job Number: JB41251
Account: Roux Associates
Project: Durst/133803Y, West 58th Street, New York, NY
Collected: 06/28/13

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Ethylbenzene		48.6	3.5	0.35	ug/m3	TO-15
4-Ethyltoluene		55.6	3.9	0.29	ug/m3	TO-15
Heptane		5.3	3.3	0.32	ug/m3	TO-15
Hexane		3.1	2.8	0.23	ug/m3	TO-15
Isopropyl Alcohol		1.6 J	2.0	0.37	ug/m3	TO-15
Methylene chloride		3.3	2.8	0.66	ug/m3	TO-15
Propylene		5.3	3.4	0.22	ug/m3	TO-15
1,2,4-Trimethylbenzene		317	3.9	0.32	ug/m3	TO-15
1,3,5-Trimethylbenzene		73.7	3.9	0.29	ug/m3	TO-15
2,2,4-Trimethylpentane		3.2 J	3.7	0.39	ug/m3	TO-15
Tertiary Butyl Alcohol		2.2 J	2.4	0.55	ug/m3	TO-15
Tetrachloroethylene		13	1.1	0.81	ug/m3	TO-15
Toluene		78.8	3.0	0.31	ug/m3	TO-15
Trichlorofluoromethane		2.4 J	4.5	0.31	ug/m3	TO-15
m,p-Xylene		237	3.5	0.56	ug/m3	TO-15
o-Xylene		101	3.5	0.33	ug/m3	TO-15
Xylenes (total)		337	3.5	0.33	ug/m3	TO-15
JB41251-3	**SV-3**					
Acetone		3.3	0.80	0.14	ppbv	TO-15
Chloroform		1.1	0.80	0.074	ppbv	TO-15
Dichlorodifluoromethane		0.56 J	0.80	0.062	ppbv	TO-15
Ethylbenzene		0.62 J	0.80	0.081	ppbv	TO-15
4-Ethyltoluene		1.8	0.80	0.060	ppbv	TO-15
Propylene		0.62 J	2.0	0.13	ppbv	TO-15
1,2,4-Trimethylbenzene		15.0	0.80	0.066	ppbv	TO-15
1,3,5-Trimethylbenzene		3.1	0.80	0.060	ppbv	TO-15
Tetrachloroethylene		2.4	0.16	0.12	ppbv	TO-15
Toluene		0.47 J	0.80	0.081	ppbv	TO-15
Trichlorofluoromethane		0.38 J	0.80	0.055	ppbv	TO-15
m,p-Xylene		3.4	0.80	0.13	ppbv	TO-15
o-Xylene		2.2	0.80	0.077	ppbv	TO-15
Xylenes (total)		5.5	0.80	0.077	ppbv	TO-15
Acetone		7.8	1.9	0.33	ug/m3	TO-15
Chloroform		5.4	3.9	0.36	ug/m3	TO-15
Dichlorodifluoromethane		2.8 J	4.0	0.31	ug/m3	TO-15
Ethylbenzene		2.7 J	3.5	0.35	ug/m3	TO-15
4-Ethyltoluene		8.8	3.9	0.29	ug/m3	TO-15
Propylene		1.1 J	3.4	0.22	ug/m3	TO-15
1,2,4-Trimethylbenzene		73.7	3.9	0.32	ug/m3	TO-15
1,3,5-Trimethylbenzene		15	3.9	0.29	ug/m3	TO-15
Tetrachloroethylene		16	1.1	0.81	ug/m3	TO-15
Toluene		1.8 J	3.0	0.31	ug/m3	TO-15
Trichlorofluoromethane		2.1 J	4.5	0.31	ug/m3	TO-15

Summary of Hits

Job Number: JB41251
Account: Roux Associates
Project: Durst/133803Y, West 58th Street, New York, NY
Collected: 06/28/13

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
m,p-Xylene		15	3.5	0.56	ug/m3	TO-15
o-Xylene		9.6	3.5	0.33	ug/m3	TO-15
Xylenes (total)		24	3.5	0.33	ug/m3	TO-15
JB41251-4	**SV-4**					
Acetone		5.3	0.80	0.14	ppbv	TO-15
Carbon disulfide		1.6	0.80	0.069	ppbv	TO-15
Chloroform		5.5	0.80	0.074	ppbv	TO-15
Dichlorodifluoromethane		0.55 J	0.80	0.062	ppbv	TO-15
Ethylbenzene		4.5	0.80	0.081	ppbv	TO-15
4-Ethyltoluene		7.5	0.80	0.060	ppbv	TO-15
Heptane		0.71 J	0.80	0.078	ppbv	TO-15
Hexane		0.59 J	0.80	0.064	ppbv	TO-15
Methylene chloride		0.89	0.80	0.19	ppbv	TO-15
Methyl ethyl ketone		0.76 J	0.80	0.23	ppbv	TO-15
Propylene		2.7	2.0	0.13	ppbv	TO-15
1,2,4-Trimethylbenzene		43.8	0.80	0.066	ppbv	TO-15
1,3,5-Trimethylbenzene		10.3	0.80	0.060	ppbv	TO-15
Tetrachloroethylene		1.2	0.16	0.12	ppbv	TO-15
Toluene		3.5	0.80	0.081	ppbv	TO-15
Trichlorofluoromethane		0.39 J	0.80	0.055	ppbv	TO-15
m,p-Xylene		24.8	0.80	0.13	ppbv	TO-15
o-Xylene		11.9	0.80	0.077	ppbv	TO-15
Xylenes (total)		36.7	0.80	0.077	ppbv	TO-15
Acetone		13	1.9	0.33	ug/m3	TO-15
Carbon disulfide		5.0	2.5	0.21	ug/m3	TO-15
Chloroform		27	3.9	0.36	ug/m3	TO-15
Dichlorodifluoromethane		2.7 J	4.0	0.31	ug/m3	TO-15
Ethylbenzene		20	3.5	0.35	ug/m3	TO-15
4-Ethyltoluene		37	3.9	0.29	ug/m3	TO-15
Heptane		2.9 J	3.3	0.32	ug/m3	TO-15
Hexane		2.1 J	2.8	0.23	ug/m3	TO-15
Methylene chloride		3.1	2.8	0.66	ug/m3	TO-15
Methyl ethyl ketone		2.2 J	2.4	0.68	ug/m3	TO-15
Propylene		4.6	3.4	0.22	ug/m3	TO-15
1,2,4-Trimethylbenzene		215	3.9	0.32	ug/m3	TO-15
1,3,5-Trimethylbenzene		50.6	3.9	0.29	ug/m3	TO-15
Tetrachloroethylene		8.1	1.1	0.81	ug/m3	TO-15
Toluene		13	3.0	0.31	ug/m3	TO-15
Trichlorofluoromethane		2.2 J	4.5	0.31	ug/m3	TO-15
m,p-Xylene		108	3.5	0.56	ug/m3	TO-15
o-Xylene		51.7	3.5	0.33	ug/m3	TO-15
Xylenes (total)		159	3.5	0.33	ug/m3	TO-15

Sample Results

Report of Analysis

Report of Analysis

Client Sample ID:	SV-1		
Lab Sample ID:	JB41251-1	**Date Sampled:**	06/28/13
Matrix:	AIR - Soil Vapor Comp. Summa ID: A1043	**Date Received:**	07/02/13
Method:	TO-15	**Percent Solids:**	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	W42663.D	1	07/09/13	YMH	n/a	n/a	VW1711
Run #2							

	Initial Volume
Run #1	100 ml
Run #2	

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	49.3	0.80	0.14	ppbv		117	1.9	0.33	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.80	0.078	ppbv		ND	1.8	0.17	ug/m3
71-43-2	78.11	Benzene	1.7	0.80	0.084	ppbv		5.4	2.6	0.27	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.80	0.099	ppbv		ND	5.4	0.66	ug/m3
75-25-2	252.8	Bromoform	ND	0.80	0.086	ppbv		ND	8.3	0.89	ug/m3
74-83-9	94.94	Bromomethane	ND	0.80	0.069	ppbv		ND	3.1	0.27	ug/m3
593-60-2	106.9	Bromoethene	ND	0.80	0.057	ppbv		ND	3.5	0.25	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.80	0.099	ppbv		ND	4.1	0.51	ug/m3
75-15-0	76.14	Carbon disulfide	9.6	0.80	0.069	ppbv		30	2.5	0.21	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.80	0.10	ppbv		ND	3.7	0.46	ug/m3
75-00-3	64.52	Chloroethane	ND	0.80	0.082	ppbv		ND	2.1	0.22	ug/m3
67-66-3	119.4	Chloroform	5.4	0.80	0.074	ppbv		26	3.9	0.36	ug/m3
74-87-3	50.49	Chloromethane	0.98	0.80	0.13	ppbv		2.0	1.7	0.27	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.80	0.11	ppbv		ND	2.5	0.34	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.80	0.080	ppbv		ND	4.1	0.41	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.80	0.045	ppbv		ND	5.0	0.28	ug/m3
110-82-7	84.16	Cyclohexane	2.9	0.80	0.23	ppbv		10	2.8	0.79	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.80	0.066	ppbv		ND	3.2	0.27	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.80	0.084	ppbv		ND	3.2	0.33	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.80	0.11	ppbv		ND	6.1	0.85	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.80	0.066	ppbv		ND	3.2	0.27	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.80	0.16	ppbv		ND	3.7	0.74	ug/m3
123-91-1	88.12	1,4-Dioxane	ND	0.80	0.24	ppbv		ND	2.9	0.86	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.77	0.80	0.062	ppbv	J	3.8	4.0	0.31	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.80	0.12	ppbv		ND	6.8	1.0	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.80	0.059	ppbv		ND	3.2	0.23	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.80	0.11	ppbv		ND	3.2	0.44	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.80	0.074	ppbv		ND	3.6	0.34	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.80	0.099	ppbv		ND	4.8	0.60	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.80	0.12	ppbv		ND	4.8	0.72	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.80	0.086	ppbv		ND	4.8	0.52	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.80	0.084	ppbv		ND	3.6	0.38	ug/m3

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SV-1
Lab Sample ID: JB41251-1
Matrix: AIR - Soil Vapor Comp. Summa ID: A1043
Method: TO-15
Project: Durst/133803Y, West 58th Street, New York, NY

Date Sampled: 06/28/13
Date Received: 07/02/13
Percent Solids: n/a

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46.07	Ethanol	4.4	2.0	0.74	ppbv		8.3	3.8	1.4	ug/m3
100-41-4	106.2	Ethylbenzene	10.8	0.80	0.081	ppbv		46.9	3.5	0.35	ug/m3
141-78-6	88	Ethyl Acetate	ND	0.80	0.23	ppbv		ND	2.9	0.83	ug/m3
622-96-8	120.2	4-Ethyltoluene	2.1	0.80	0.060	ppbv		10	3.9	0.29	ug/m3
76-13-1	187.4	Freon 113	ND	0.80	0.082	ppbv		ND	6.1	0.63	ug/m3
76-14-2	170.9	Freon 114	ND	0.80	0.085	ppbv		ND	5.6	0.59	ug/m3
142-82-5	100.2	Heptane	7.6	0.80	0.078	ppbv		31	3.3	0.32	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.80	0.25	ppbv		ND	8.5	2.7	ug/m3
110-54-3	86.17	Hexane	6.6	0.80	0.064	ppbv		23	2.8	0.23	ug/m3
591-78-6	100	2-Hexanone	ND	0.80	0.098	ppbv		ND	3.3	0.40	ug/m3
67-63-0	60.1	Isopropyl Alcohol	2.1	0.80	0.15	ppbv		5.2	2.0	0.37	ug/m3
75-09-2	84.94	Methylene chloride	1.0	0.80	0.19	ppbv		3.5	2.8	0.66	ug/m3
78-93-3	72.11	Methyl ethyl ketone	1.9	0.80	0.23	ppbv		5.6	2.4	0.68	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.80	0.12	ppbv		ND	3.3	0.49	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.80	0.068	ppbv		ND	2.9	0.25	ug/m3
80-62-6	100.12	Methylmethacrylate	ND	0.80	0.16	ppbv		ND	3.3	0.66	ug/m3
115-07-1	42	Propylene	1.9	2.0	0.13	ppbv	J	3.3	3.4	0.22	ug/m3
100-42-5	104.1	Styrene	ND	0.80	0.079	ppbv		ND	3.4	0.34	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.80	0.066	ppbv		ND	4.4	0.36	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.80	0.12	ppbv		ND	5.5	0.82	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.80	0.12	ppbv		ND	4.4	0.65	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.80	0.32	ppbv		ND	5.9	2.4	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	2.9	0.80	0.066	ppbv		14	3.9	0.32	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	2.2	0.80	0.060	ppbv		11	3.9	0.29	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	7.8	0.80	0.084	ppbv		36	3.7	0.39	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	4.1	0.80	0.18	ppbv		12	2.4	0.55	ug/m3
127-18-4	165.8	Tetrachloroethylene	6.0	0.16	0.12	ppbv		41	1.1	0.81	ug/m3
109-99-9	72.11	Tetrahydrofuran	ND	0.80	0.18	ppbv		ND	2.4	0.53	ug/m3
108-88-3	92.14	Toluene	29.2	0.80	0.081	ppbv		110	3.0	0.31	ug/m3
79-01-6	131.4	Trichloroethylene	0.20	0.16	0.078	ppbv		1.1	0.86	0.42	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.66	0.80	0.055	ppbv	J	3.7	4.5	0.31	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.80	0.068	ppbv		ND	2.0	0.17	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.80	0.23	ppbv		ND	2.8	0.81	ug/m3
	106.2	m,p-Xylene	25.6	0.80	0.13	ppbv		111	3.5	0.56	ug/m3
95-47-6	106.2	o-Xylene	7.7	0.80	0.077	ppbv		33	3.5	0.33	ug/m3
1330-20-7	106.2	Xylenes (total)	33.3	0.80	0.077	ppbv		145	3.5	0.33	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	86%		65-128%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SV-2		
Lab Sample ID:	JB41251-2	**Date Sampled:**	06/28/13
Matrix:	AIR - Soil Vapor Comp. Summa ID: A892	**Date Received:**	07/02/13
Method:	TO-15	**Percent Solids:**	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	W42664.D	1	07/09/13	YMH	n/a	n/a	VW1711
Run #2							

	Initial Volume
Run #1	100 ml
Run #2	

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	3.5	0.80	0.14	ppbv		8.3	1.9	0.33	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.80	0.078	ppbv		ND	1.8	0.17	ug/m3
71-43-2	78.11	Benzene	2.0	0.80	0.084	ppbv		6.4	2.6	0.27	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.80	0.099	ppbv		ND	5.4	0.66	ug/m3
75-25-2	252.8	Bromoform	ND	0.80	0.086	ppbv		ND	8.3	0.89	ug/m3
74-83-9	94.94	Bromomethane	ND	0.80	0.069	ppbv		ND	3.1	0.27	ug/m3
593-60-2	106.9	Bromoethene	ND	0.80	0.057	ppbv		ND	3.5	0.25	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.80	0.099	ppbv		ND	4.1	0.51	ug/m3
75-15-0	76.14	Carbon disulfide	2.6	0.80	0.069	ppbv		8.1	2.5	0.21	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.80	0.10	ppbv		ND	3.7	0.46	ug/m3
75-00-3	64.52	Chloroethane	ND	0.80	0.082	ppbv		ND	2.1	0.22	ug/m3
67-66-3	119.4	Chloroform	5.3	0.80	0.074	ppbv		26	3.9	0.36	ug/m3
74-87-3	50.49	Chloromethane	1.3	0.80	0.13	ppbv		2.7	1.7	0.27	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.80	0.11	ppbv		ND	2.5	0.34	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.80	0.080	ppbv		ND	4.1	0.41	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.80	0.045	ppbv		ND	5.0	0.28	ug/m3
110-82-7	84.16	Cyclohexane	ND	0.80	0.23	ppbv		ND	2.8	0.79	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.80	0.066	ppbv		ND	3.2	0.27	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.80	0.084	ppbv		ND	3.2	0.33	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.80	0.11	ppbv		ND	6.1	0.85	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.80	0.066	ppbv		ND	3.2	0.27	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.80	0.16	ppbv		ND	3.7	0.74	ug/m3
123-91-1	88.12	1,4-Dioxane	ND	0.80	0.24	ppbv		ND	2.9	0.86	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.57	0.80	0.062	ppbv	J	2.8	4.0	0.31	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.80	0.12	ppbv		ND	6.8	1.0	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.80	0.059	ppbv		ND	3.2	0.23	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.80	0.11	ppbv		ND	3.2	0.44	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.80	0.074	ppbv		ND	3.6	0.34	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.80	0.099	ppbv		ND	4.8	0.60	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.80	0.12	ppbv		ND	4.8	0.72	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.80	0.086	ppbv		ND	4.8	0.52	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.80	0.084	ppbv		ND	3.6	0.38	ug/m3

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SV-2
Lab Sample ID: JB41251-2
Matrix: AIR - Soil Vapor Comp. Summa ID: A892
Method: TO-15
Project: Durst/133803Y, West 58th Street, New York, NY

Date Sampled: 06/28/13
Date Received: 07/02/13
Percent Solids: n/a

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46.07	Ethanol	5.4	2.0	0.74	ppbv		10	3.8	1.4	ug/m3
100-41-4	106.2	Ethylbenzene	11.2	0.80	0.081	ppbv		48.6	3.5	0.35	ug/m3
141-78-6	88	Ethyl Acetate	ND	0.80	0.23	ppbv		ND	2.9	0.83	ug/m3
622-96-8	120.2	4-Ethyltoluene	11.3	0.80	0.060	ppbv		55.6	3.9	0.29	ug/m3
76-13-1	187.4	Freon 113	ND	0.80	0.082	ppbv		ND	6.1	0.63	ug/m3
76-14-2	170.9	Freon 114	ND	0.80	0.085	ppbv		ND	5.6	0.59	ug/m3
142-82-5	100.2	Heptane	1.3	0.80	0.078	ppbv		5.3	3.3	0.32	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.80	0.25	ppbv		ND	8.5	2.7	ug/m3
110-54-3	86.17	Hexane	0.87	0.80	0.064	ppbv		3.1	2.8	0.23	ug/m3
591-78-6	100	2-Hexanone	ND	0.80	0.098	ppbv		ND	3.3	0.40	ug/m3
67-63-0	60.1	Isopropyl Alcohol	0.65	0.80	0.15	ppbv	J	1.6	2.0	0.37	ug/m3
75-09-2	84.94	Methylene chloride	0.94	0.80	0.19	ppbv		3.3	2.8	0.66	ug/m3
78-93-3	72.11	Methyl ethyl ketone	ND	0.80	0.23	ppbv		ND	2.4	0.68	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.80	0.12	ppbv		ND	3.3	0.49	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.80	0.068	ppbv		ND	2.9	0.25	ug/m3
80-62-6	100.12	Methylmethacrylate	ND	0.80	0.16	ppbv		ND	3.3	0.66	ug/m3
115-07-1	42	Propylene	3.1	2.0	0.13	ppbv		5.3	3.4	0.22	ug/m3
100-42-5	104.1	Styrene	ND	0.80	0.079	ppbv		ND	3.4	0.34	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.80	0.066	ppbv		ND	4.4	0.36	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.80	0.12	ppbv		ND	5.5	0.82	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.80	0.12	ppbv		ND	4.4	0.65	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.80	0.32	ppbv		ND	5.9	2.4	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	64.5	0.80	0.066	ppbv		317	3.9	0.32	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	15.0	0.80	0.060	ppbv		73.7	3.9	0.29	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	0.68	0.80	0.084	ppbv	J	3.2	3.7	0.39	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	0.72	0.80	0.18	ppbv	J	2.2	2.4	0.55	ug/m3
127-18-4	165.8	Tetrachloroethylene	1.9	0.16	0.12	ppbv		13	1.1	0.81	ug/m3
109-99-9	72.11	Tetrahydrofuran	ND	0.80	0.18	ppbv		ND	2.4	0.53	ug/m3
108-88-3	92.14	Toluene	20.9	0.80	0.081	ppbv		78.8	3.0	0.31	ug/m3
79-01-6	131.4	Trichloroethylene	ND	0.16	0.078	ppbv		ND	0.86	0.42	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.42	0.80	0.055	ppbv	J	2.4	4.5	0.31	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.80	0.068	ppbv		ND	2.0	0.17	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.80	0.23	ppbv		ND	2.8	0.81	ug/m3
	106.2	m,p-Xylene	54.5	0.80	0.13	ppbv		237	3.5	0.56	ug/m3
95-47-6	106.2	o-Xylene	23.3	0.80	0.077	ppbv		101	3.5	0.33	ug/m3
1330-20-7	106.2	Xylenes (total)	77.7	0.80	0.077	ppbv		337	3.5	0.33	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	99%		65-128%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SV-3		
Lab Sample ID:	JB41251-3	**Date Sampled:**	06/28/13
Matrix:	AIR - Soil Vapor Comp. Summa ID: A777	**Date Received:**	07/02/13
Method:	TO-15	**Percent Solids:**	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	W42665.D	1	07/09/13	YMH	n/a	n/a	VW1711
Run #2							

	Initial Volume
Run #1	100 ml
Run #2	

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	3.3	0.80	0.14	ppbv		7.8	1.9	0.33	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.80	0.078	ppbv		ND	1.8	0.17	ug/m3
71-43-2	78.11	Benzene	ND	0.80	0.084	ppbv		ND	2.6	0.27	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.80	0.099	ppbv		ND	5.4	0.66	ug/m3
75-25-2	252.8	Bromoform	ND	0.80	0.086	ppbv		ND	8.3	0.89	ug/m3
74-83-9	94.94	Bromomethane	ND	0.80	0.069	ppbv		ND	3.1	0.27	ug/m3
593-60-2	106.9	Bromoethene	ND	0.80	0.057	ppbv		ND	3.5	0.25	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.80	0.099	ppbv		ND	4.1	0.51	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.80	0.069	ppbv		ND	2.5	0.21	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.80	0.10	ppbv		ND	3.7	0.46	ug/m3
75-00-3	64.52	Chloroethane	ND	0.80	0.082	ppbv		ND	2.1	0.22	ug/m3
67-66-3	119.4	Chloroform	1.1	0.80	0.074	ppbv		5.4	3.9	0.36	ug/m3
74-87-3	50.49	Chloromethane	ND	0.80	0.13	ppbv		ND	1.7	0.27	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.80	0.11	ppbv		ND	2.5	0.34	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.80	0.080	ppbv		ND	4.1	0.41	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.80	0.045	ppbv		ND	5.0	0.28	ug/m3
110-82-7	84.16	Cyclohexane	ND	0.80	0.23	ppbv		ND	2.8	0.79	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.80	0.066	ppbv		ND	3.2	0.27	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.80	0.084	ppbv		ND	3.2	0.33	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.80	0.11	ppbv		ND	6.1	0.85	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.80	0.066	ppbv		ND	3.2	0.27	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.80	0.16	ppbv		ND	3.7	0.74	ug/m3
123-91-1	88.12	1,4-Dioxane	ND	0.80	0.24	ppbv		ND	2.9	0.86	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.56	0.80	0.062	ppbv	J	2.8	4.0	0.31	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.80	0.12	ppbv		ND	6.8	1.0	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.80	0.059	ppbv		ND	3.2	0.23	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.80	0.11	ppbv		ND	3.2	0.44	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.80	0.074	ppbv		ND	3.6	0.34	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.80	0.099	ppbv		ND	4.8	0.60	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.80	0.12	ppbv		ND	4.8	0.72	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.80	0.086	ppbv		ND	4.8	0.52	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.80	0.084	ppbv		ND	3.6	0.38	ug/m3

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SV-3
Lab Sample ID: JB41251-3
Matrix: AIR - Soil Vapor Comp. Summa ID: A777
Method: TO-15
Project: Durst/133803Y, West 58th Street, New York, NY

Date Sampled: 06/28/13
Date Received: 07/02/13
Percent Solids: n/a

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46.07	Ethanol	ND	2.0	0.74	ppbv		ND	3.8	1.4	ug/m3
100-41-4	106.2	Ethylbenzene	0.62	0.80	0.081	ppbv	J	2.7	3.5	0.35	ug/m3
141-78-6	88	Ethyl Acetate	ND	0.80	0.23	ppbv		ND	2.9	0.83	ug/m3
622-96-8	120.2	4-Ethyltoluene	1.8	0.80	0.060	ppbv		8.8	3.9	0.29	ug/m3
76-13-1	187.4	Freon 113	ND	0.80	0.082	ppbv		ND	6.1	0.63	ug/m3
76-14-2	170.9	Freon 114	ND	0.80	0.085	ppbv		ND	5.6	0.59	ug/m3
142-82-5	100.2	Heptane	ND	0.80	0.078	ppbv		ND	3.3	0.32	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.80	0.25	ppbv		ND	8.5	2.7	ug/m3
110-54-3	86.17	Hexane	ND	0.80	0.064	ppbv		ND	2.8	0.23	ug/m3
591-78-6	100	2-Hexanone	ND	0.80	0.098	ppbv		ND	3.3	0.40	ug/m3
67-63-0	60.1	Isopropyl Alcohol	ND	0.80	0.15	ppbv		ND	2.0	0.37	ug/m3
75-09-2	84.94	Methylene chloride	ND	0.80	0.19	ppbv		ND	2.8	0.66	ug/m3
78-93-3	72.11	Methyl ethyl ketone	ND	0.80	0.23	ppbv		ND	2.4	0.68	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.80	0.12	ppbv		ND	3.3	0.49	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.80	0.068	ppbv		ND	2.9	0.25	ug/m3
80-62-6	100.12	Methylmethacrylate	ND	0.80	0.16	ppbv		ND	3.3	0.66	ug/m3
115-07-1	42	Propylene	0.62	2.0	0.13	ppbv	J	1.1	3.4	0.22	ug/m3
100-42-5	104.1	Styrene	ND	0.80	0.079	ppbv		ND	3.4	0.34	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.80	0.066	ppbv		ND	4.4	0.36	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.80	0.12	ppbv		ND	5.5	0.82	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.80	0.12	ppbv		ND	4.4	0.65	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.80	0.32	ppbv		ND	5.9	2.4	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	15.0	0.80	0.066	ppbv		73.7	3.9	0.32	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	3.1	0.80	0.060	ppbv		15	3.9	0.29	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	0.80	0.084	ppbv		ND	3.7	0.39	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.80	0.18	ppbv		ND	2.4	0.55	ug/m3
127-18-4	165.8	Tetrachloroethylene	2.4	0.16	0.12	ppbv		16	1.1	0.81	ug/m3
109-99-9	72.11	Tetrahydrofuran	ND	0.80	0.18	ppbv		ND	2.4	0.53	ug/m3
108-88-3	92.14	Toluene	0.47	0.80	0.081	ppbv	J	1.8	3.0	0.31	ug/m3
79-01-6	131.4	Trichloroethylene	ND	0.16	0.078	ppbv		ND	0.86	0.42	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.38	0.80	0.055	ppbv	J	2.1	4.5	0.31	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.80	0.068	ppbv		ND	2.0	0.17	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.80	0.23	ppbv		ND	2.8	0.81	ug/m3
	106.2	m,p-Xylene	3.4	0.80	0.13	ppbv		15	3.5	0.56	ug/m3
95-47-6	106.2	o-Xylene	2.2	0.80	0.077	ppbv		9.6	3.5	0.33	ug/m3
1330-20-7	106.2	Xylenes (total)	5.5	0.80	0.077	ppbv		24	3.5	0.33	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	98%		65-128%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SV-4		
Lab Sample ID:	JB41251-4	**Date Sampled:**	06/28/13
Matrix:	AIR - Soil Vapor Comp. Summa ID: A235	**Date Received:**	07/02/13
Method:	TO-15	**Percent Solids:**	n/a
Project:	Durst/133803Y, West 58th Street, New York, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	W42666.D	1	07/09/13	YMH	n/a	n/a	VW1711
Run #2							

	Initial Volume
Run #1	100 ml
Run #2	

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	5.3	0.80	0.14	ppbv		13	1.9	0.33	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.80	0.078	ppbv		ND	1.8	0.17	ug/m3
71-43-2	78.11	Benzene	ND	0.80	0.084	ppbv		ND	2.6	0.27	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.80	0.099	ppbv		ND	5.4	0.66	ug/m3
75-25-2	252.8	Bromoform	ND	0.80	0.086	ppbv		ND	8.3	0.89	ug/m3
74-83-9	94.94	Bromomethane	ND	0.80	0.069	ppbv		ND	3.1	0.27	ug/m3
593-60-2	106.9	Bromoethene	ND	0.80	0.057	ppbv		ND	3.5	0.25	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.80	0.099	ppbv		ND	4.1	0.51	ug/m3
75-15-0	76.14	Carbon disulfide	1.6	0.80	0.069	ppbv		5.0	2.5	0.21	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.80	0.10	ppbv		ND	3.7	0.46	ug/m3
75-00-3	64.52	Chloroethane	ND	0.80	0.082	ppbv		ND	2.1	0.22	ug/m3
67-66-3	119.4	Chloroform	5.5	0.80	0.074	ppbv		27	3.9	0.36	ug/m3
74-87-3	50.49	Chloromethane	ND	0.80	0.13	ppbv		ND	1.7	0.27	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.80	0.11	ppbv		ND	2.5	0.34	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.80	0.080	ppbv		ND	4.1	0.41	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.80	0.045	ppbv		ND	5.0	0.28	ug/m3
110-82-7	84.16	Cyclohexane	ND	0.80	0.23	ppbv		ND	2.8	0.79	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.80	0.066	ppbv		ND	3.2	0.27	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.80	0.084	ppbv		ND	3.2	0.33	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.80	0.11	ppbv		ND	6.1	0.85	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.80	0.066	ppbv		ND	3.2	0.27	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.80	0.16	ppbv		ND	3.7	0.74	ug/m3
123-91-1	88.12	1,4-Dioxane	ND	0.80	0.24	ppbv		ND	2.9	0.86	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.55	0.80	0.062	ppbv	J	2.7	4.0	0.31	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.80	0.12	ppbv		ND	6.8	1.0	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.80	0.059	ppbv		ND	3.2	0.23	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.80	0.11	ppbv		ND	3.2	0.44	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.80	0.074	ppbv		ND	3.6	0.34	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.80	0.099	ppbv		ND	4.8	0.60	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.80	0.12	ppbv		ND	4.8	0.72	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.80	0.086	ppbv		ND	4.8	0.52	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.80	0.084	ppbv		ND	3.6	0.38	ug/m3

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SV-4
Lab Sample ID: JB41251-4
Matrix: AIR - Soil Vapor Comp. Summa ID: A235
Method: TO-15
Project: Durst/133803Y, West 58th Street, New York, NY

Date Sampled: 06/28/13
Date Received: 07/02/13
Percent Solids: n/a

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46.07	Ethanol	ND	2.0	0.74	ppbv		ND	3.8	1.4	ug/m3
100-41-4	106.2	Ethylbenzene	4.5	0.80	0.081	ppbv		20	3.5	0.35	ug/m3
141-78-6	88	Ethyl Acetate	ND	0.80	0.23	ppbv		ND	2.9	0.83	ug/m3
622-96-8	120.2	4-Ethyltoluene	7.5	0.80	0.060	ppbv		37	3.9	0.29	ug/m3
76-13-1	187.4	Freon 113	ND	0.80	0.082	ppbv		ND	6.1	0.63	ug/m3
76-14-2	170.9	Freon 114	ND	0.80	0.085	ppbv		ND	5.6	0.59	ug/m3
142-82-5	100.2	Heptane	0.71	0.80	0.078	ppbv	J	2.9	3.3	0.32	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.80	0.25	ppbv		ND	8.5	2.7	ug/m3
110-54-3	86.17	Hexane	0.59	0.80	0.064	ppbv	J	2.1	2.8	0.23	ug/m3
591-78-6	100	2-Hexanone	ND	0.80	0.098	ppbv		ND	3.3	0.40	ug/m3
67-63-0	60.1	Isopropyl Alcohol	ND	0.80	0.15	ppbv		ND	2.0	0.37	ug/m3
75-09-2	84.94	Methylene chloride	0.89	0.80	0.19	ppbv		3.1	2.8	0.66	ug/m3
78-93-3	72.11	Methyl ethyl ketone	0.76	0.80	0.23	ppbv	J	2.2	2.4	0.68	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.80	0.12	ppbv		ND	3.3	0.49	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.80	0.068	ppbv		ND	2.9	0.25	ug/m3
80-62-6	100.12	Methylmethacrylate	ND	0.80	0.16	ppbv		ND	3.3	0.66	ug/m3
115-07-1	42	Propylene	2.7	2.0	0.13	ppbv		4.6	3.4	0.22	ug/m3
100-42-5	104.1	Styrene	ND	0.80	0.079	ppbv		ND	3.4	0.34	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.80	0.066	ppbv		ND	4.4	0.36	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.80	0.12	ppbv		ND	5.5	0.82	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.80	0.12	ppbv		ND	4.4	0.65	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.80	0.32	ppbv		ND	5.9	2.4	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	43.8	0.80	0.066	ppbv		215	3.9	0.32	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	10.3	0.80	0.060	ppbv		50.6	3.9	0.29	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	0.80	0.084	ppbv		ND	3.7	0.39	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.80	0.18	ppbv		ND	2.4	0.55	ug/m3
127-18-4	165.8	Tetrachloroethylene	1.2	0.16	0.12	ppbv		8.1	1.1	0.81	ug/m3
109-99-9	72.11	Tetrahydrofuran	ND	0.80	0.18	ppbv		ND	2.4	0.53	ug/m3
108-88-3	92.14	Toluene	3.5	0.80	0.081	ppbv		13	3.0	0.31	ug/m3
79-01-6	131.4	Trichloroethylene	ND	0.16	0.078	ppbv		ND	0.86	0.42	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.39	0.80	0.055	ppbv	J	2.2	4.5	0.31	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.80	0.068	ppbv		ND	2.0	0.17	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.80	0.23	ppbv		ND	2.8	0.81	ug/m3
	106.2	m,p-Xylene	24.8	0.80	0.13	ppbv		108	3.5	0.56	ug/m3
95-47-6	106.2	o-Xylene	11.9	0.80	0.077	ppbv		51.7	3.5	0.33	ug/m3
1330-20-7	106.2	Xylenes (total)	36.7	0.80	0.077	ppbv		159	3.5	0.33	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	99%		65-128%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

New Jersey ACCUTEST LABORATORIES

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody
- Summa Canister and Flow Controller Log

CHAIN OF CUSTODY

ACCUTEST LABORATORIES

Air Sampling Field Data Sheet

AIR

FED-EX Tracking #:

Bottle Order Control #: MV-6/10/2013-11

Lab Quote #:

Lab Job #: JB41251

PAGE 1 OF 1

Client / Reporting Information

Company Name: Roux Associates, Inc.

Address: 209 Shafter Street

City: Islandia State: NY Zip: 11749

Project Contact: Josh Levine E-mail: jlevine@rouxinc.com

Phone #: 631-232-2600 Fax #: 631-232-9898

Sampler(s) Name(s): R. Lombino

Project Name: Durst W58th

Street: 600 W58th

City: New York State: NY

Project #: 1338.0009R000

Client Purchase Order #:

Weather Parameters

Temperature (Fahrenheit)

Start: 1000 Maximum: 80° F

Stop: 1300 Minimum: 75° F

Atmoshpheric Pressure (inches of Hg)

Start: Maximum:

Stop: Minimum:

Other weather comment:

Requested Analysis

Standard TO-15 Reporting List

Lab Sample #	Field ID / Point of Collection	Air Type: Indoor(I) Soil Vap(SV) Ambient(A)	Sampling Equipment Info: Canister Serial #	Canister Size 6L or 1L	Flow Controller Serial #	Start Sampling Information: Date	Time (24hr clock)	Canister Pressure ("Hg)	Interior Temp (F)	Sampler Init.	Stop Sampling Information: Date	Time (24hr clock)	Canister Pressure ("Hg)	Interior Temp (F)	Sampler Init.	Standard TO-15 Reporting List
1-1	SV-1	SV	A1043	6L	FC056	6/18/13	1032	29.5	80°F	RL	6/18/13	1253	5	80	RL	X
2-2	SV-2	SV	A892	6L	FC574	6/18/13	1031	32	80	RL	6/18/13	1247	9.1	80	RL	X
3-3	SV-3	SV	A777	6L	FC419	6/18/13	1030	32	80	RL	6/18/13	1241	8	80	RL	X
4-4	SV-4	SV	A335	6L	FC538	6/18/13	1028	32	80	RL	6/18/13	1236	7.5	80	RL	X

Turnaround Time (Business days)

Standard - 15 Days	✓
10 Day	
5 Day	
3 Day	
2 Day	
1 Day	
Other	

Approved By:

Date:

Data Deliverable Information

All NJDEP TO-15 is mandatory Full T1

Comm A	✓
Comm B	
Reduced T2	
Full T1	
Other:	

Comments / Remarks

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by (Laboratory) 1	Date Time: 6/18/13 9:10	Received By: 1	Relinquished By: 2	Date Time: 7/2/13 0900	Received By: 2
Relinquished By: 3	Date Time: 7/2/13 1740	Received By: 3	Relinquished By: 4	Date Time:	Received By: 4
Relinquished by: 5	Date Time:	Received By: 5	Custody Seal # 180		

JB41251: Chain of Custody

Page 1 of 2

Accutest Laboratories Sample Receipt Summary

Accutest Job Number: JB41251 **Client:** **Project:**

Date / Time Received: 7/2/2013 **Delivery Method:** **Airbill #'s:**

Cooler Temps (Initial/Adjusted):

Cooler Security	Y	or	N		Y	or	N
1. Custody Seals Present:	☑		☐	3. COC Present:	☑		☐
2. Custody Seals Intact:	☑		☐	4. Smpl Dates/Time OK	☑		☐

Cooler Temperature	Y	or	N
1. Temp criteria achieved:	☑		☐
2. Cooler temp verification:			
3. Cooler media:			
4. No. Coolers:	0		

Quality Control _Preservatio	Y	or	N	N/A
1. Trip Blank present / cooler:	☐		☐	☑
2. Trip Blank listed on COC:	☐		☐	☑
3. Samples preserved properly:	☑		☐	
4. VOCs headspace free:	☐		☐	☑

Sample Integrity - Documentation	Y	or	N
1. Sample labels present on bottles:	☑		☐
2. Container labeling complete:	☑		☐
3. Sample container label / COC agree:	☑		☐

Sample Integrity - Condition	Y	or	N
1. Sample recvd within HT:	☑		☐
2. All containers accounted for:	☑		☐
3. Condition of sample:	Intact		

Sample Integrity - Instructions	Y	or	N	N/A
1. Analysis requested is clear:	☑		☐	
2. Bottles received for unspecified tests	☐		☑	
3. Sufficient volume recvd for analysis:	☑		☐	
4. Compositing instructions clear:	☐		☐	☑
5. Filtering instructions clear:	☐		☐	☑

Comments

Accutest Laboratories
V:732.329.0200

2235 US Highway 130
F: 732.329.3499

Dayton, New Jersey
www/accutest.com

JB41251: Chain of Custody
Page 2 of 2

Summa Canister and Flow Controller Log

Job Number: JB41251
Account: ROUXNYI Roux Associates
Project: Durst/133803Y, West 58th Street, New York, NY
Received: 07/02/13

SUMMA CANISTERS

Shipping							Receiving					
Summa ID	L	Vac " Hg	Date Out	By	SCC Batch	SCC FileID	Sample Number	Date In	By	Vac " Hg	Pres psig	Final psig	Dil Fact
A1043	6	29.4	06/12/13	RC	CP6244	3W34019.D	JB41251-1	07/03/13	RC	5			1
A892	6	29.4	06/12/13	RC	CP6244	3W34019.D	JB41251-2	07/03/13	RC	7.5			1
A777	6	29.4	06/12/13	RC	CP6244	3W34019.D	JB41251-3	07/03/13	RC	7			1
A235	6	29.4	06/12/13	RC	CP6244	3W34019.D	JB41251-4	07/03/13	RC	7.5			1

FLOW CONTROLLERS

Shipping					Receiving		
Flow Crtl ID	Date Out	By	cc/ min	Time hrs.	Date In	By	cc/ min
FC056	06/12/13	RC	37.5	2	07/03/13	RC	38.5
FC419	06/12/13	RC	37.5	2	07/03/13	RC	39.8
FC528	06/12/13	RC	37.5	2	07/03/13	RC	39.1
FC529	06/12/13	RC	37.5	2	07/03/13	RC	39.3

Accutest Bottle Order(s):
MV-6/10/2013-11

Prep Date	Room Temp(F)	Bar Pres "Hg
06/12/13	70	29.92