

257 WEST 29TH STREET
MANHATTAN, NEW YORK

Remedial Investigation Report

NYC VCP Site Number: 13CVCP136M

Prepared for:

The Arker Companies
15 Verbena Avenue
Floral Park, NY 11001-2711

Prepared by:

EBC

ENVIRONMENTAL BUSINESS CONSULTANTS

1808 Middle Country Road
Ridge, NY 11961

MAY 2013

REMEDIAL INVESTIGATION REPORT

TABLE OF CONTENTS

LIST OF ACRONYMS

CERTIFICATION

EXECUTIVE SUMMARY	i
1.0 SITE BACKGROUND	1
1.1 Site Location and Current Usage	1
1.2 Proposed Redevelopment Plan	1
1.3 Description of Surrounding Property	2
2.0 SITE HISTORY	3
2.1 Past Uses and Ownership	3
2.2 Previous Investigations	3
2.3 Site Inspection	3
2.4 Areas of Concern	3
3.0 PROJECT MANAGEMENT	4
3.1 Project Organization	4
3.2 Health and Safety	4
3.3 Materials Management	4
4.0 REMEDIAL INVESTIGATION ACTIVITIES	5
4.1 Geophysical Investigation	5
4.2 Borings	5
5.0 ENVIRONMENTAL EVALUATION	9
5.1 Geological Conditions	9
5.2 Soil Chemistry	9
5.3 Soil Vapor Chemistry	10
5.4 Prior Activity	10
5.5 Impediments to Remedial Action	10

REMEDIAL INVESTIGATION REPORT

TABLE OF CONTENTS

TABLES

- Table 1 - Construction Details for Soil Borings
- Table 2 - Soil Analytical Results (VOCs)
- Table 3 - Soil Analytical Results (SVOCs)
- Table 4 - Soil Analytical Results (Pesticides/PCBs)
- Table 5 - Soil Analytical Results (Metals)
- Table 6 - Soil Gas Analytical Results (VOCs)

FIGURES

- Figure 1 - Site Location Map
- Figure 2 - Site Boundary Map
- Figure 3 - Redevelopment Plan
- Figure 4 - Surrounding Land Use
- Figure 5 - Site Plan
- Figure 6 - Soil Exceedences
- Figure 7 - Soil Vapor Detections

ATTACHMENTS

- Attachment A - Phase I Report
- Attachment B - Soil Boring Logs
- Attachment C - Soil Gas Sampling Logs
- Attachment D - Laboratory Reports in Digital Format

LIST OF ACRONYMS

Acronym	Definition
AOC	Area of Concern
CAMP	Community Air Monitoring Plan
COC	Contaminant of Concern
CPP	Citizen Participation Plan
CSM	Conceptual Site Model
DER-10	New York State Department of Environmental Conservation Technical Guide 10
FID	Flame Ionization Detector
GPS	Global Positioning System
HASP	Health and Safety Plan
HAZWOPER	Hazardous Waste Operations and Emergency Response
IRM	Interim Remedial Measure
NAPL	Non-aqueous Phase Liquid
NYC BCP	New York City Brownfield 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, Kristen DiScenza, am a Qualified Environmental Professional, as defined in RCNY § 43-1402(ar). I have primary direct responsibility for implementation of the Remedial Investigation for the Redevelopment Project located at 257 West 29th Street, New York, NY, (NYC VCP Site No. 13CVCP136M). 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.

Kristen DiScenza 5/14/13 KD (Signature)
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 257 West 29th Street in the Chelsea section of the Borough of Manhattan, City of New York, and is identified as Block 779 and Lot 7, on the New York City Tax Map. Figure 1 shows the Site location. The Site is 2,467-square feet and is bounded by Lot 7501 to the north (a multi-story mixed residential and commercial building), West 29th Street and Block 778 Lots 66 and 70 to the south (multi-story mixed residential and commercial buildings), Lot 8 to the east (paved parking lot), and Lots 1 and 2 to the west (multi-story mixed use residential and commercial building fronting and a paved parking lot fronting 8th Avenue, respectively). A map of the site boundary is shown in Figure 2. Currently, the Site is vacant and contains a one and partial four-story mixed use building, fronting West 29th Street.

Summary of Proposed Redevelopment Plan

The proposed future use of the Site will consist of a new 14-story residential apartment building, with a total of 37 units. The proposed building will cover the entire Site and will contain a full 10 foot high cellar level consisting of a bicycle storage room, utility/mechanical rooms, a trash compactor room and multi-purpose storage rooms. The cellar will have both elevator and stair access. The basement level and foundation will require excavation of the entire Site to a total depth of approximately 11 to 12 feet below grade. Assuming an excavation depth of approximately 12 feet across the 25 ft by 98.75 ft lot, a total of approximately 1,100 cubic yards (1,650 tons) of soil will be removed. However, the Site is currently developed with a building that has a 6 to 7ft basement height that extends approximately 60ft from the street. Therefore, the total estimated quantity of soil to be excavated is 600 cubic yards (900 tons).

Layout of the proposed Site development is presented in Figure 3. The current zoning designation is M1-6D. The proposed use is consistent with existing zoning for the property.



Summary of Past Uses of Site and Areas of Concern

According to a review of NYC records and Sanborn maps, as well as personal interviews, the Site was developed with a one and partial four-story structure by at least 1890. This structure is consistent with the original portions of the existing building. A 427 s.f. extension to the first floor was constructed circa 2005. In the 1920's, the commercial space was utilized as by a furniture company, and from the 1940's to the late 1980's, the space was occupied by a restaurant and/or bar. In the early 1990's, the commercial space was occupied by a computer company. The building was recently utilized as a studio, but the building has been vacant for about a year.

The AOCs identified for this Site include:

1. Historic fill layer is present at the Site from grade to depths as great as 8 feet below grade.

Summary of the Work Performed under the Remedial Investigation

The Arker Companies performed the following scope of work:

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

Summary of Environmental Findings

1. Elevation of the property is approximately 40 feet.
2. Depth to bedrock is at the Site is greater than 100 feet.
3. The stratigraphy of the Site, from the surface down, consists of approximately 8 feet of historic fill underlain by a native brown silty sand.
4. Soil/fill samples collected during the RI showed no detectable concentrations of VOCs or PCBs. Four SVOCs, including benzyl butyl phthalate, bis(2-erthylhexyl)phthalate, fluoranthene, and pyrene were detected at concentrations below Unrestricted Use SCOs in samples obtained from boring B2. Four pesticides, including 4,4'-DDD, 4'-DDE, 4,4'-DDT and dieldrin, were detected above Unrestricted Use SCOs in both shallow samples obtained from borings B2 and B3, as well as the deep sample obtained from boring B2.



Six metals including cadmium, copper, lead, mercury, nickel, and zinc exceeded Unrestricted Use SCOs in all three shallow soil samples and one of the deep soil samples. Of these metals, cadmium (3.41 ppm), lead (607 ppm), and mercury (1.85 ppm) also exceeded Restricted Residential SCOs in the shallow sample obtained from B2 only. Overall, findings were consistent with observations for historical fill sites in areas throughout NYC.

5. Sub-slab vapor samples collected during the RI showed petroleum and chlorinated VOCs at low concentrations. Tetrachloroethylene (PCE) was identified in all three of the soil vapor samples at a maximum concentration of $31.6 \mu\text{g}/\text{m}^3$, trichloroethylene was identified in two of the three sub-slab vapor samples at a maximum concentration of $0.591 \mu\text{g}/\text{m}^3$ and carbon tetrachloride was detected within all three soil vapor samples at a maximum concentration of $1.07 \mu\text{g}/\text{m}^3$. 1,1,1- TCA were not detected in soil vapor. The PCE, TCE and carbon tetrachloride concentrations are below the monitoring level ranges established within the State DOH soil vapor guidance matrix. Concentrations of petroleum-related VOCs are less than $10 \mu\text{g}/\text{m}^3$. Overall the highest reported concentrations were for ethanol (maximum of $196 \mu\text{g}/\text{m}^3$) and acetone (maximum of $60.5 \mu\text{g}/\text{m}^3$).

REMEDIAL INVESTIGATION REPORT

1.0 SITE BACKGROUND

The Arker Companies has enrolled in the New York City Volunteer Cleanup Program (NYC VCP) to investigate and remediate a 0.056-acre Site located at 257 West 29th Street in the Chelsea section of the Borough of Manhattan, City of New York. Residential use is proposed for the property. The RI work was performed between April 25, 2013, and April 26, 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 257 West 29th Street in the Chelsea section of the Borough of Manhattan, City of New York, and is identified as Block 779 and Lot 7, on the New York City Tax Map. Figure 1 shows the Site location. The Site is 2,467-square feet and is bounded by Lot 7501 to the north (a multi-story mixed residential and commercial building), West 29th Street and Block 778 Lots 66 and 70 to the south (multi-story mixed residential and commercial buildings), Lot 8 to the east (paved parking lot), and Lots 1 and 2 to the west (multi-story mixed use residential and commercial building fronting West 29th Street and a paved parking lot fronting 8th Avenue respectively). A map of the site boundary is shown in Figure 2. Currently, the Site is vacant and contains a one and partial four-story mixed use building, fronting West 29th Street.

1.2 Proposed Redevelopment Plan

The proposed future use of the Site will consist of redeveloping the lot with a 14-story residential apartment building, with a total of 37 units. The building will cover the entire Site, approximately 2,467 s.f., and will contain a full 10 foot cellar (non-living space) utilized for bicycle storage, utilities, trash compacting and multi-purpose storage. The cellar will have both elevator and stair access. The basement level and foundation will require excavation of the entire Site to a total depth of approximately 11 feet below grade. Layout of the proposed site development is presented in Figure 3. The current zoning designation is M1-6D. The proposed use is consistent with existing zoning for the property.

1.3 Description of Surrounding Property

The area surrounding the Site consists primarily of mixed use residential and commercial properties. Figure 4 shows the surrounding land usage of the adjacent properties listed below as well as additional properties located up to 500 feet away from the Site. No hospitals, daycare facilities or schools are located within a 250 ft radius of the Site.

Surrounding Property Usage

Direction	Property Description
North – Adjacent property	<u>Block 779, Lot 7501</u> (252 West 30th Street) – Developed with a multi-story mixed residential and commercial building.
South – Opposite side of West 29th Street	<u>Block 778, Lots 66 and 70</u> (250 and 252 West 29th St) – Developed with multi-story mixed residential and commercial buildings.
East – Adjacent property	<u>Block 779, Lot 8</u> (253 West 29th Street) – Developed with a paved parking lot.
West – Adjacent properties	<u>Block 779, Lots 1 and 2</u> (382 through 386 8th Avenue) – Lot 1 is developed with a multi-story residential building and Lot 2 is developed with a paved parking lot.

2.0 SITE HISTORY

2.1 Past Uses and Ownership

According to a review of NYC records and Sanborn maps, as well as personal interviews, the Site was developed with a one and partial four-story structure by at least 1890. This structure is consistent with the original portions of the existing building. A 427 s.f. extension to the first floor was constructed circa 2005. In the 1920's, the commercial space was utilized as by a furniture company, and from the 1940's to the late 1980's, the space was occupied by a restaurant and/or bar. In the early 1990's, the commercial space was occupied by a computer company. The building was recently utilized as a studio, but the building has been vacant for about a year.

2.2 Previous Investigations

EBC has not been made aware of any previous subsurface investigations conducted at the Site.

2.3 Site Inspection

Mr. Kevin Brussee of EBC performed the site inspection in March 2013, beginning at approximately 7:00 am. The reconnaissance included a visual inspection of the Site, the sidewalk immediately in front of the Site, and the exterior of adjacent properties. At the time of the inspection, the Site consisted of a vacant one and partial four-story building with partial cellar.

2.4 Areas of Concern

The AOCs identified for this Site include:

1. Historic fill layer is present at the Site from grade to depths as great as 8 feet below grade.

A copy of the Phase 1 Report is presented in Attachment A.

3.0 PROJECT MANAGEMENT

3.1 Project Organization

The Qualified Environmental Profession (QEP) responsible for preparation of this RIR is Kristen DiScenza.

3.2 Health and Safety

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

3.3 Materials Management

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

4.0 REMEDIAL INVESTIGATION ACTIVITIES

The Arker Companies performed the following scope of work:

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

4.1 Geophysical Investigation

A geophysical investigation was not performed as a part of this assessment.

4.2 Borings

Drilling and Soil Logging

On April 25, 2013, three soil borings (B1-B3) were performed in the approximate locations shown on Figure 5. The three soil boring locations were chosen to gain representative soil quality information across the Site. Soil samples were collected continuously from grade to 2 feet below existing grade at boring location B1, from grade to 12 feet below grade at boring location B2 and grade to 10 feet below grade at boring location B3, using a four-foot steel macro-core sampler with acetate liners and Geoprobe direct-push equipment. Soil recovered from each of the soil borings was field screened for the presence of VOCs with a photo-ionization detector (PID) and visually inspected for evidence of contamination. No PID readings above background concentrations were obtained from any the of soil borings.

One soil sample was retained from each soil boring representing the interval 0 to 2 feet below grade, one soil sample was retained from B2 representing the 10 to 12 foot interval and one sample was obtained from B3 representing the 8 to 10 foot interval. Refusal was encountered at borings B2 and B3 at depths of 12 feet and 8 feet, respectively.

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

A map showing the location of soil borings and monitor wells is shown in Figure 5.

4.3 Sample Collection and Chemical Analysis

Sampling performed as part of the field investigation was conducted for all Areas of Concern and also considered other means for bias of sampling based on professional judgment, area history, discolored soil, stressed vegetation, drainage patterns, field instrument measurements, odor, or other field indicators. 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

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

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

Soil Vapor Sampling

Three soil vapor probes (SG1 through SG3) were installed and three soil vapor samples were collected for chemical analysis during this RI. Soil vapor sampling locations are shown in Figure 5. Soil vapor sample collection data is reported in Table 6. Soil vapor sampling logs are included in Attachment C. Methodologies used for soil vapor assessment conform to the *NYS DOH Final Guidance on Soil Vapor Intrusion, October 2006*.

The three soil vapor implants were installed using Geoprobe™ equipment and tooling. The approximate location of each of the soil vapor implants is shown on Figure 5. The vapor implants that were installed were the Geoprobe™ Model AT86 series, which are constructed of a 6-inch length of double woven stainless steel wire. The implants were installed to a depth of 10 feet below grade at all locations. Each implant was attached to ¼ inch polyethylene tubing which extended approximately 18 inches beyond that needed to reach the surface. The tubing was capped with a ¼ inch plastic end to prevent the infiltration of foreign particles into the tube. Coarse sand was placed around the vapor implant to a height of approximately 1 foot above the bottom of the implant. The remainder of the borehole was sealed with a bentonite slurry to the surface.

Soil vapor sampling for the four implants installed on April 25, 2013, was conducted on April 26, 2013. Prior to sampling, each sampling location was tested to ensure a proper surface seal had been obtained. In accordance with NYSDOH guidance (NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York, February 2005), a tracer gas (helium) was used as a quality assurance/quality control device to verify the integrity of the sampling point seal prior to collecting the samples. Prior to testing and collecting samples, the surface immediately surrounding the polyethylene tubing of the vapor implant was sealed using a 1 foot ft by 1 ft square sheet of 2 mil HDPE plastic firmly adhered to a wetted layer of granular bentonite. The seal was then tested by enriching the air space above the seal with a tracer gas (helium) while continuously monitoring air drawn from the implant with a helium detector (Dielectric Model MGD-2002, Multi-Gas Detector) for a minimum of 15 minutes. The tracer gas test procedure was employed at all soil vapor sampling locations. No surface seal leaks were observed at any of the locations.

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

canister, the initial vacuum (inches of mercury) was recorded in the field book and on the sample tag. When the vacuum level in the canister was between 5 and 8 inches of mercury (approx 2 hours), the flow controller valve was closed, and the final vacuum recorded in the field notebook and on the sample tag.

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

Chemical Analysis

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

Factor	Description
Quality Assurance Officer	The chemical analytical quality assurance is directed by Phoenix Environmental Laboratories
Chemical Analytical Laboratory	Chemical analytical laboratory(s) used in the RI is NYS ELAP certified and was Phoenix Environmental Laboratories
Chemical Analytical Methods	Soil analytical methods: <ul style="list-style-type: none"> • TAL Metals by EPA Method 6010C (rev. 2007); • VOCs by EPA Method 8260C (rev. 2006); • SVOCs by EPA Method 8270D (rev. 2007); • Pesticides by EPA Method 8081B (rev. 2000); • PCBs by EPA Method 8082A (rev. 2000); Soil vapor analytical methods: <ul style="list-style-type: none"> • VOCs by TO-15 VOC parameters..

Results of Chemical Analyses

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

5.0 ENVIRONMENTAL EVALUATION

5.1 Geological Conditions

Stratigraphy

Subsurface soil at the Site consisted of historic fill, which was primarily comprised of brick, concrete, wood and other debris in a brown silty-sand matrix. The layer of historic fill extended to a depth ranging from ground surface to approximately 8 feet below grade. Native soil consisting of a brown silty sand is present below the historic fill layer.

5.2 Soil Chemistry

Data collected during the RI is sufficient to delineate the vertical and horizontal distribution of contaminants in soil/fill at the Site. A summary table of data for chemical analyses performed on soil samples is included in Tables 2 through 5. Results were compared to NYSDEC Unrestricted Use Soil Cleanup Objectives (UUSCOs) and Restricted Residential Soil Cleanup Objectives (RRSCOs) as presented in 6NYCRR Part 375-6.8 and CP51. A copy of the laboratory report is provided in Attachment E. Figure 6 shows the location and posts the values for soil/fill that exceeds UUSCOs and RRSCOs.

Soil/fill samples collected during the RI showed no detectable concentrations of VOCs or PCBs. Four SVOCs, including benzyl butyl phthalate, bis(2-ethylhexyl)phthalate, fluoranthene, and pyrene were detected at concentrations below Unrestricted Use SCOs in samples obtained from boring B2. Four pesticides, including 4,4'-DDD, 4,4'-DDE, 4,4'-DDT and dieldrin, were detected above Unrestricted Use SCOs in both shallow samples obtained from borings B2 and B3, as well as the deep sample obtained from boring B2. Six metals including cadmium, copper, lead, mercury, nickel, and zinc exceeded Unrestricted Use SCOs in all three shallow soil samples and one of the deep soil samples. Of these metals, cadmium (3.41 ppm), lead (607 ppm), and mercury (1.85 ppm) also exceeded Restricted Residential SCOs in the shallow sample obtained from B2 only. Overall, findings were consistent with observations for historical fill sites in areas throughout NYC.

5.3 Soil Vapor Chemistry

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 6.

Figure 7 shows the location and posts the values for soil vapor samples with detected concentrations.

Sub-slab samples collected during the RI showed petroleum and chlorinated VOCs at low concentrations. Tetrachloroethylene (PCE) was identified in all three of the sub-slab vapor samples at a maximum concentration of $31.6 \mu\text{g}/\text{m}^3$, trichloroethylene was identified in two of the three sub-slab vapor samples at a maximum concentration of $0.591 \mu\text{g}/\text{m}^3$ and carbon tetrachloride was detected within all three sub-slab vapor samples at a maximum concentration of $1.07 \mu\text{g}/\text{m}^3$. 1,1,1- TCA was not detected in soil vapor. The PCE, TCE and carbon tetrachloride concentrations are below the monitoring level ranges established within the State DOH soil vapor guidance matrix. Concentrations of petroleum-related VOCs were are less than $10 \mu\text{g}/\text{m}^3$. Overall the highest reported concentrations were for ethanol (maximum of $196 \mu\text{g}/\text{m}^3$) and acetone (maximum of $60.5 \mu\text{g}/\text{m}^3$).

5.4 Prior Activity

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

5.5 Impediments to Remedial Action

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

TABLES

Table 1
257 W. 29th Street, Manhattan, New York
Soil Boring / Well Information

Boring/Well No.	Date	Total Depth (ft)	Diameter (in)	Construction Materials	Screen Length (ft)	DTW (ft)
B1	4/25/2013	2	2			-
B2	4/25/2013	12	2			-
B3	4/25/2013	8	2			-

TABLE 2
257 W. 29th Street,
Manhattan, New York
Soil Analytical Results
Volatile Organic Compounds

COMPOUND	NYSDEC Part 375.6 Unrestricted Use Soil Cleanup Objectives	NYDEC Part 375.6 Restricted Residential Soil Cleanup Objectives*	SB1				SB2				SB3	
			(0-2') µg/Kg		(10-12') µg/Kg		(0-2') µg/Kg		(10-12') µg/Kg		(0-2') µg/Kg	
			Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
1,1,1,2-Tetrachloroethane			ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
1,1,1,1-Trichloroethane	680	100,000	ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
1,1,2,2-Tetrachloroethane			ND	3	ND	3.4	ND	2.3	ND	2.9	ND	2.4
1,1,2-Trichloroethane			ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
1,1-Dichloroethane	270	26,000	ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
1,1-Dichloroethene	330	100,000	ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
1,1-Dichloropropene			ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
1,2,3-Trichlorobenzene			ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
1,2,3-Trichloropropane			ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
1,2,4-Trichlorobenzene			ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
1,2,4-Trimethylbenzene	3,600	52,000	ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
1,2-Dibromo-3-chloropropane			ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
1,2-Dichlorobenzene	1,100	100,000	ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
1,2-Dichloroethane	20	3,100	ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
1,2-Dichloropropane			ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
1,3,5-Trimethylbenzene	8,400	52,000	ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
1,3-Dichlorobenzene	2,400	4,900	ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
1,3-Dichloropropane			ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
1,4-Dichlorobenzene	1,800	13,000	ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
2,2-Dichloropropane			ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
2-Chlorotoluene			ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
2-Hexanone (Methyl Butyl Ketone)			ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
2-Isopropyltoluene			ND	25	ND	29	ND	19	ND	24	ND	20
4-Chlorotoluene			ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
4-Methyl-2-Pentanone			ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
Acetone	50	100,000	ND	25	ND	29	ND	19	ND	24	ND	20
Acrylonitrile			ND	30	ND	34	ND	23	ND	29	ND	24
Benzene	60	4,800	ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
Bromobenzene			ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
Bromochloromethane			ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
Bromodichloromethane			ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
Bromoform			ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
Bromomethane			ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
Carbon Disulfide			ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
Carbon tetrachloride	760	2,400	ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
Chlorobenzene	1,100	100,000	ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
Chloroethane			ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
Chloroform	370	49,000	ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
Chloromethane			ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
cis-1,2-Dichloroethene	250	100,000	ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
cis-1,3-Dichloropropene			ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
Dibromochloromethane			ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
Dichlorodifluoromethane			ND	3	ND	3.4	ND	2.3	ND	2.9	ND	2.4
Ethylbenzene	1,000	41,000	ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
Hexachlorobutadiene			ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
Isopropylbenzene			ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
m&p-Xylenes	260	100,000	ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
Methyl Ethyl Ketone (2-Butanone)	120	100,000	ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
Methyl t-butyl ether (MTBE)	930	100,000	ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
Methylene chloride	50	100,000	ND	30	ND	34	ND	23	ND	29	ND	24
Naphthalene	12,000	100,000	ND	10	ND	11	ND	7.8	ND	9.7	ND	7.9
n-Butylbenzene	12,000	100,000	ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
n-Propylbenzene	3,900	100,000	ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
o-Xylene	260	100,000	ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
p-Isopropyltoluene			ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
sec-Butylbenzene	11,000	100,000	ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
Styrene			ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
tert-Butylbenzene	5,900	100,000	ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
Tetrachloroethene	1,300	19,000	ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
Tetrahydrofuran (THF)			ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
Toluene	700	100,000	ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
Total Xylenes			ND	10	ND	11	ND	7.8	ND	9.7	ND	7.9
trans-1,2-Dichloroethene	190	100,000	ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
trans-1,3-Dichloropropene			ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
trans-1,4-dichloro-2-butene			ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
Trichloroethene	470	21,000	ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
Trichlorofluoromethane			ND	10	ND	11	ND	7.8	ND	9.7	ND	7.9
Trichlorotrifluoroethane			ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9
Vinyl Chloride	20	900	ND	5.1	ND	5.7	ND	3.9	ND	4.8	ND	3.9

Notes:

** - 6 NYCRR Part 375-6 Remedial Program Soil Cleanup Objectives

ND - Not-detected

RL - Reporting Limit

Bold/highlighted- Indicated exceedance of the NYSDEC UUSCO Guidance Value

Bold/highlighted- Indicated exceedance of the NYSDEC RRSCO Guidance Value

TABLE 3
257 W. 29th Street, Manhattan, New York
Soil Analytical Results
Semi-Volatile Organic Compounds

COMPOUND	NYSDEC Part 375.6 Unrestricted Use Soil Cleanup Objectives	NYDEC Part 375.6 Restricted Residential Soil Cleanup Objectives	B1		B2		B2		B3		B3	
			(0-2')		(0-2')		(10-12')		(0-2')		(8-10')	
			Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
1,2,4,5-Tetrachlorobenzene			ND	250	ND	260	ND	260	ND	270	ND	270
1,2,4-Trichlorobenzene			ND	250	ND	260	ND	260	ND	270	ND	270
1,2-Dichlorobenzene			ND	250	ND	260	ND	260	ND	270	ND	270
1,2-Diphenylhydrazine			ND	360	ND	370	ND	370	ND	380	ND	390
1,3-Dichlorobenzene			ND	250	ND	260	ND	260	ND	270	ND	270
1,4-Dichlorobenzene			ND	250	ND	260	ND	260	ND	270	ND	270
2,4,5-Trichlorophenol			ND	250	ND	260	ND	260	ND	270	ND	270
2,4,6-Trichlorophenol			ND	250	ND	260	ND	260	ND	270	ND	270
2,4-Dichlorophenol			ND	250	ND	260	ND	260	ND	270	ND	270
2,4-Dimethylphenol			ND	250	ND	260	ND	260	ND	270	ND	270
2,4-Dinitrophenol			ND	580	ND	600	ND	590	ND	610	ND	630
2,4-Dinitrotoluene			ND	250	ND	260	ND	260	ND	270	ND	270
2,6-Dinitrotoluene			ND	250	ND	260	ND	260	ND	270	ND	270
2-Chloronaphthalene			ND	250	ND	260	ND	260	ND	270	ND	270
2-Chlorophenol			ND	250	ND	260	ND	260	ND	270	ND	270
2-Methylnaphthalene			ND	250	ND	260	ND	260	ND	270	ND	270
2-Methylphenol (o-cresol)	330	100,000	ND	250	ND	260	ND	260	ND	270	ND	270
2-Nitroaniline			ND	580	ND	600	ND	590	ND	610	ND	630
2-Nitrophenol			ND	250	ND	260	ND	260	ND	270	ND	270
3&4-Methylphenol (m&p-cresol)			ND	360	ND	370	ND	370	ND	380	ND	390
3,3'-Dichlorobenzidine			ND	250	ND	260	ND	260	ND	270	ND	270
3-Nitroaniline			ND	580	ND	600	ND	590	ND	610	ND	630
4,6-Dinitro-2-methylphenol			ND	1,000	ND	1,100	ND	1,100	ND	1,100	ND	1,100
4-Bromophenyl phenyl ether			ND	360	ND	370	ND	370	ND	380	ND	390
4-Chloro-3-methylphenol			ND	250	ND	260	ND	260	ND	270	ND	270
4-Chloroaniline			ND	250	ND	260	ND	260	ND	270	ND	270
4-Chlorophenyl phenyl ether			ND	250	ND	260	ND	260	ND	270	ND	270
4-Nitroaniline			ND	580	ND	600	ND	590	ND	610	ND	630
4-Nitrophenol			ND	1,000	ND	1,100	ND	1,100	ND	1,100	ND	1,100
Acenaphthene	20,000	100,000	ND	250	ND	260	ND	260	ND	270	ND	270
Acenaphthylene	100,000	100,000	ND	250	ND	260	ND	260	ND	270	ND	270
Acetophenone			ND	250	ND	260	ND	260	ND	270	ND	270
Aniline			ND	1,000	ND	1,100	ND	1,100	ND	1,100	ND	1,100
Anthracene	100,000	100,000	ND	250	ND	260	ND	260	ND	270	ND	270
Benz(a)anthracene	1,000	1,000	ND	250	ND	260	ND	260	ND	270	ND	270
Benzidine			ND	430	ND	450	ND	440	ND	460	ND	470
Benzo(a)pyrene	1,000	1,000	ND	250	ND	260	ND	260	ND	270	ND	270
Benzo(b)fluoranthene	1,000	1,000	ND	250	ND	260	ND	260	ND	270	ND	270
Benzo(ghi)perylene	100,000	100,000	ND	250	ND	260	ND	260	ND	270	ND	270
Benzo(k)fluoranthene	800	1,000	ND	250	ND	260	ND	260	ND	270	ND	270
Benzoic acid			ND	1,300	ND	1,100	ND	1,100	ND	1,100	ND	1,100
Benzyl butyl phthalate			ND	250	490	260	ND	260	ND	270	ND	270
Bis(2-chloroethoxy)methane			ND	250	ND	260	ND	260	ND	270	ND	270
Bis(2-chloroethyl)ether			ND	360	ND	370	ND	370	ND	380	ND	390
Bis(2-chloroisopropyl)ether			ND	250	ND	260	ND	260	ND	270	ND	270
Bis(2-ethylhexyl)phthalate			ND	250	800	260	ND	260	ND	270	ND	270
Carbazole			ND	540	ND	560	ND	550	ND	570	ND	590
Chrysene	1,000	1,000	ND	250	ND	260	ND	260	ND	270	ND	270
Dibenz(a,h)anthracene	330	330	ND	250	ND	260	ND	260	ND	270	ND	270
Dibenzofuran	7,000	59,000	ND	250	ND	260	ND	260	ND	270	ND	270
Diethyl phthalate			ND	250	ND	260	ND	260	ND	270	ND	270
Dimethylphthalate			ND	250	ND	260	ND	260	ND	270	ND	270
Di-n-butylphthalate			ND	250	ND	260	ND	260	ND	270	ND	270
Di-n-octylphthalate			ND	250	ND	260	ND	260	ND	270	ND	270
Fluoranthene	100,000	100,000	ND	250	ND	260	340	260	ND	270	ND	270
Fluorene	30,000	100,000	ND	250	ND	260	ND	260	ND	270	ND	270
Hexachlorobenzene			ND	250	ND	260	ND	260	ND	270	ND	270
Hexachlorobutadiene			ND	250	ND	260	ND	260	ND	270	ND	270
Hexachlorocyclopentadiene			ND	250	ND	260	ND	260	ND	270	ND	270
Hexachloroethane			ND	250	ND	260	ND	260	ND	270	ND	270
Indeno(1,2,3-cd)pyrene	500	500	ND	250	ND	260	ND	260	ND	270	ND	270
Isophorone			ND	250	ND	260	ND	260	ND	270	ND	270
Naphthalene	12,000	100,000	ND	250	ND	260	ND	260	ND	270	ND	270
Nitrobenzene			ND	250	ND	260	ND	260	ND	270	ND	270
N-Nitrosodimethylamine			ND	360	ND	370	ND	370	ND	380	ND	390
N-Nitrosodi-n-propylamine			ND	250	ND	260	ND	260	ND	270	ND	270
N-Nitrosodiphenylamine			ND	360	ND	370	ND	370	ND	380	ND	390
Pentachloronitrobenzene			ND	360	ND	370	ND	370	ND	380	ND	390
Pentachlorophenol	800	2,400	ND	360	ND	370	ND	370	ND	380	ND	390
Phenanthrene	100,000	100,000	ND	250	ND	260	ND	260	ND	270	ND	270
Phenol	330	100,000	ND	250	ND	260	ND	260	ND	270	ND	270
Pyrene	100,000	100,000	ND	250	ND	260	330	260	ND	270	ND	270
Pyridine			ND	360	ND	370	ND	370	ND	380	ND	390

Notes:

** - 6 NYCRR Part 375-6 Remedial Program Soil Cleanup Objectives

ND - Not-detected

RL - Reporting Limit

Bold/highlighted- Indicated exceedance of the NYSDEC UUSCO Guidance Value

Bold/highlighted- Indicated exceedance of the NYSDEC RRSO Guidance Value

TABLE 4
257 W. 29th Street, Manhattan, New York
Soil Analytical Results
Pesticides PCBs

COMPOUND	NYSDEC Part 375.6 Unrestricted Use Soil Cleanup Objectives	NYDEC Part 375.6 Restricted Residential Soil Cleanup Objectives*	B1		B2		B2		B3		B3	
			(0-2') mg/Kg		(0-2') mg/Kg		(10-12') mg/Kg		(0-2') mg/Kg		(8-10') mg/Kg	
			Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
4,4' -DDD	3.3	2,600	ND	2.2	ND	2.2	ND	2.2	4.3	2.3	ND	2.3
4,4' -DDE	3.3	1,800	ND	2.2	18	2.2	3.6	2.2	76	2.3	2.5	2.3
4,4' -DDT	3.3	1,700	ND	2.2	71	2.2	7.6	2.2	9	2.3	ND	2.3
a-BHC	20	97	ND	3.4	ND	3.6	ND	3.5	ND	3.7	ND	3.6
Alachlor			ND	3.4	ND	3.6	ND	3.5	ND	3.7	ND	3.6
Aldrin	5	19	ND	1.1	ND	1.1	ND	1.1	ND	1.1	ND	1.1
b-BHC	36	72	ND	3.4	ND	3.6	ND	3.5	ND	3.7	ND	3.6
Chlordane			19	11	70	11	31	11	100	11	ND	11
d-BHC	40	100,000	ND	3.4	ND	3.6	ND	3.5	ND	3.7	ND	3.6
Dieldrin	5	39	1.4	1.1	9.6	1.1	2	1.1	1.7	1.1	ND	1.1
Endosulfan I	2,400	4,800	ND	3.4	ND	3.6	ND	3.5	ND	3.7	ND	3.6
Endosulfan II	2,400	4,800	ND	6.9	ND	7.2	ND	7	ND	7.3	ND	7.3
Endosulfan sulfate	2,400	4,800	ND	6.9	ND	7.2	ND	7	ND	7.3	ND	7.3
Endrin	14	2,200	ND	6.9	ND	7.2	ND	7	ND	7.3	ND	7.3
Endrin aldehyde			ND	6.9	ND	7.2	ND	7	ND	7.3	ND	7.3
Endrin ketone			ND	6.9	ND	7.2	ND	7	ND	7.3	ND	7.3
g-BHC	100	280	ND	1.1	ND	1.1	ND	1.1	ND	1.1	ND	1.1
Heptachlor	42	420	ND	2.2	ND	2.2	ND	2.2	ND	2.3	ND	2.3
Heptachlor epoxide			ND	3.4	ND	3.6	ND	3.5	ND	3.7	ND	3.6
Methoxychlor			ND	34	ND	36	ND	35	ND	37	ND	36
Toxaphene			ND	34	ND	36	ND	35	ND	37	ND	36
PCB-1016	100	1,000	ND	72	ND	74	ND	73	ND	76	ND	76
PCB-1221	100	1,000	ND	72	ND	74	ND	73	ND	76	ND	76
PCB-1232	100	1,000	ND	72	ND	74	ND	73	ND	76	ND	76
PCB-1242	100	1,000	ND	72	ND	74	ND	73	ND	76	ND	76
PCB-1248	100	1,000	ND	72	ND	74	ND	73	ND	76	ND	76
PCB-1254	100	1,000	ND	72	ND	74	ND	73	ND	76	ND	76
PCB-1260	100	1,000	ND	72	ND	74	ND	73	ND	76	ND	76
PCB-1262	100	1,000	ND	72	ND	74	ND	73	ND	76	ND	76
PCB-1268	100	1,000	ND	72	ND	74	ND	73	ND	76	ND	76

Notes:

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

** - 6 NYCRR Part 375-6 Remedial Program Soil Cleanup Objectives

ND - Non-Detect

Bold/highlighted- Indicated exceedance of the NYSDEC UUSCO Guidance Value

Bold/highlighted- Indicated exceedance of the NYSDEC RRSO Guidance Value

TABLE 5
257 W. 29th Street, Manhattan, New York
Soil Analytical Results
Metals

COMPOUND	NYSDEC Part 375.6 Unrestricted Use Soil Cleanup Objectives	NYDEC Part 375.6 Restricted Residential Soil Cleanup Objectives*	B1		B2		B2		B3		B3	
			(0-2') mg/Kg		(0-2') mg/Kg		(10-12') mg/Kg		(0-2') mg/Kg		(8-10') mg/Kg	
			Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
Aluminum			5,480	56	6,010	60	6,240	59	8,230	62	10,000	58
Antimony			BRL	3.7	BRL	4	BRL	4	BRL	4.2	BRL	3.9
Arsenic	13	16	2.3	0.7	5.9	0.8	3.2	0.8	4.5	0.8	5.7	0.8
Barium	350	350	72.4	0.37	200	0.4	112	0.4	140	0.42	63.7	0.39
Beryllium	7.2	14	0.37	0.3	BRL	0.32	0.33	0.32	0.41	0.33	0.51	0.31
Cadmium	2.5	2.5	0.53	0.37	3.41	0.4	0.44	0.4	BRL	0.42	BRL	0.39
Calcium			5,480	56	25,000	60	3,870	59	11,000	62	2,780	5.8
Chromium	30		22.7	0.37	16.4	0.4	15.4	0.4	13.4	0.42	20.1	0.39
Cobalt			6.2	0.37	6.48	0.4	5.13	0.4	4.44	0.42	3.59	0.39
Copper	50	270	28.8	0.37	58.6	0.4	21.6	0.4	20.5	0.42	12.7	0.39
Iron			19,900	56	17,300	60	15,700	59	10,500	62	17,800	58
Lead	63	400	88.1	0.37	607	4	104	4	57.9	0.42	10.1	0.39
Magnesium			3,760	56	4,560	60	2,970	59	2,460	62	2,390	58
Manganese	1,600	2,000	265	3.7	310	4	281	4	262	4.2	211	3.9
Mercury	0.18	0.81	0.21	0.07	1.85	0.08	0.19	0.08	0.25	0.07	BRL	0.07
Nickel	30	140	22.8	0.37	50.8	0.4	14.2	0.4	10.9	0.42	11.6	0.39
Potassium			1,590	56	2,020	60	1,100	5.9	842	6.2	1,170	58
Selenium	3.9	36	BRL	1.5	BRL	1.6	BRL	1.6	BRL	1.7	BRL	1.5
Silver	2	36	BRL	0.37	BRL	0.5	BRL	0.4	BRL	0.42	BRL	0.39
Sodium			233	5.6	4,290	6	156	5.9	221	6.2	113	5.8
Thallium			BRL	0.6	BRL	0.6	BRL	0.6	BRL	0.7	BRL	0.6
Vanadium			21.7	0.37	20	0.4	17.3	0.4	15.4	0.42	27.7	0.39
Zinc	109	2,200	102	3.7	630	4	83.1	0.4	127	4.2	36.2	0.39

Notes:

** - 6 NYCRR Part 375-6 Remedial Program Soil Cleanup Objectives

BRL - Below Reporting Limit

Bold/highlighted- Indicated exceedance of the NYSDEC UUSCO Guidance Value

Bold/highlighted- Indicated exceedance of the NYSDEC RRSCO Guidance Value

TABLE 6
257 W. 29th Street,
Manhattan, New York
Soil Gas - Volatile Organic Compounds

COMPOUNDS	NYSDOH Maximum Sub-Slab Value (µg/m ³) ^(a)	NYSDOH Soil Outdoor Background Levels (µg/m ³) ^(b)	SG-1 (µg/m ³)		SG-2 (µg/m ³)		SG-3 (µg/m ³)	
			Result	RL	Result	RL	Result	RL
1,1,1,2-Tetrachloroethane			ND	1	ND	1	ND	1
1,1,1-Trichloroethane	100	<2.0 - 2.8	ND	1	ND	1	ND	1
1,1,2,2-Tetrachloroethane		<1.5	ND	1	ND	1	ND	1
1,1,2-Trichloroethane		<1.0	ND	1	ND	1	ND	1
1,1-Dichloroethane		<1.0	ND	1	ND	1	ND	1
1,1-Dichloroethene		<1.0	ND	1	ND	1	ND	1
1,2,4-Trichlorobenzene		NA	ND	1	ND	1	ND	1
1,2,4-Trimethylbenzene		<1.0	1.72	1	2.21	1	1.87	1
1,2-Dibromoethane		<1.5	ND	1	ND	1	ND	1
1,2-Dichlorobenzene		<2.0	ND	1	ND	1	ND	1
1,2-Dichloroethane		<1.0	ND	1	ND	1	ND	1
1,2-Dichloropropane			ND	1	ND	1	ND	1
1,2-Dichlorotetrafluoroethane			ND	1	ND	1	ND	1
1,3,5-Trimethylbenzene		<1.0	ND	1	ND	1	ND	1
1,3-Butadiene		NA	ND	1	ND	1	ND	1
1,3-Dichlorobenzene		<2.0	5.59	1	2.16	1	5.05	1
1,4-Dichlorobenzene		NA	ND	1	ND	1	ND	1
1,4-Dioxane			ND	1	ND	1	ND	1
2-Hexanone			ND	1	ND	1	ND	1
4-Ethyltoluene		NA	ND	1	ND	1	ND	1
4-Isopropyltoluene			ND	1	ND	1	ND	1
4-Methyl-2-pentanone			ND	1	1.23	1	ND	1
Acetone		NA	7.48	1	60.5	1	5.84	1
Acrylonitrile			ND	1	ND	1	ND	1
Benzene		<1.6 - 4.7	ND	1	3	1	ND	1
Benzyl Chloride		NA	ND	1	ND	1	ND	1
Bromodichloromethane		<5.0	ND	1	ND	1	ND	1
Bromoform		<1.0	ND	1	ND	1	ND	1
Bromomethane		<1.0	ND	1	ND	1	ND	1
Carbon Disulfide		NA	ND	1	1.49	1	ND	1
Carbon Tetrachloride	5	<3.1	1.07	0.25	0.314	0.25	0.692	0.25
Chlorobenzene		<2.0	ND	1	ND	1	ND	1
Chloroethane		NA	ND	1	ND	1	ND	1
Chloroform		<2.4	2.1	1	55.1	1	22.3	1
Chloromethane		<1.0 - 1.4	ND	1	ND	1	ND	1
cis-1,2-Dichloroethene		<1.0	ND	1	ND	1	ND	1
cis-1,3-Dichloropropene		NA	ND	1	ND	1	ND	1
Cyclohexane		NA	ND	1	1.48	1	1.07	1
Dibromochloromethane		<5.0	ND	1	ND	1	ND	1
Dichlorodifluoromethane		NA	2.52	1	2.57	1	2.67	1
Ethanol			94.2	1	196	1	91.7	1
Ethyl Acetate		NA	3.49	1	3.1	1	3.49	1
Ethylbenzene		<4.3	1.87	1	6.16	1	2.73	1
Heptane		NA	ND	1	3.93	1	3.48	1
Hexachlorobutadiene		NA	ND	1	ND	1	ND	1
Hexane		<1.5	ND	1	3.28	1	1.27	1
Isopropylalcohol		NA	56.7	1	73.4	1	55	1
Isopropylbenzene			ND	1	ND	1	ND	1
Xylene (m&p)		<4.3	4.3	1	19.9	1	8.03	1
Methyl Ethyl Ketone			1.97	1	7.31	1	1.77	1
MTBE		NA	ND	1	ND	1	ND	1
Methylene Chloride		<3.4	1.98	1	5.83	1	3.37	1
n-Butylbenzene			ND	1	ND	1	ND	1
Xylene (o)		<4.3	2	1	5.9	1	3.34	1
Propylene		NA	1.44	1	ND	1	ND	1
sec-Butylbenzene			ND	1	ND	1	ND	1
Styrene		<1.0	ND	1	ND	1	ND	1
Tetrachloroethene	100		2.78	0.25	31.6	0.25	5.42	0.25
Tetrahydrofuran		NA	1.09	1	1.65	1	1.47	1
Toluene		1.0 - 6.1	8.7	1	29.6	1	53.8	1
trans-1,2-Dichloroethene		NA	ND	1	ND	1	ND	1
trans-1,3-Dichloropropene		NA	ND	1	ND	1	ND	1
Trichloroethene	5	<1.7	0.591	0.25	ND	0.25	0.376	0.25
Trichlorofluoromethane		NA	15.9	1	1.35	1	10.9	1
Trichlorotrifluoroethane			ND	1	ND	1	ND	1
Vinyl Chloride		<1.0	ND	0.25	ND	0.25	ND	0.25

Notes:

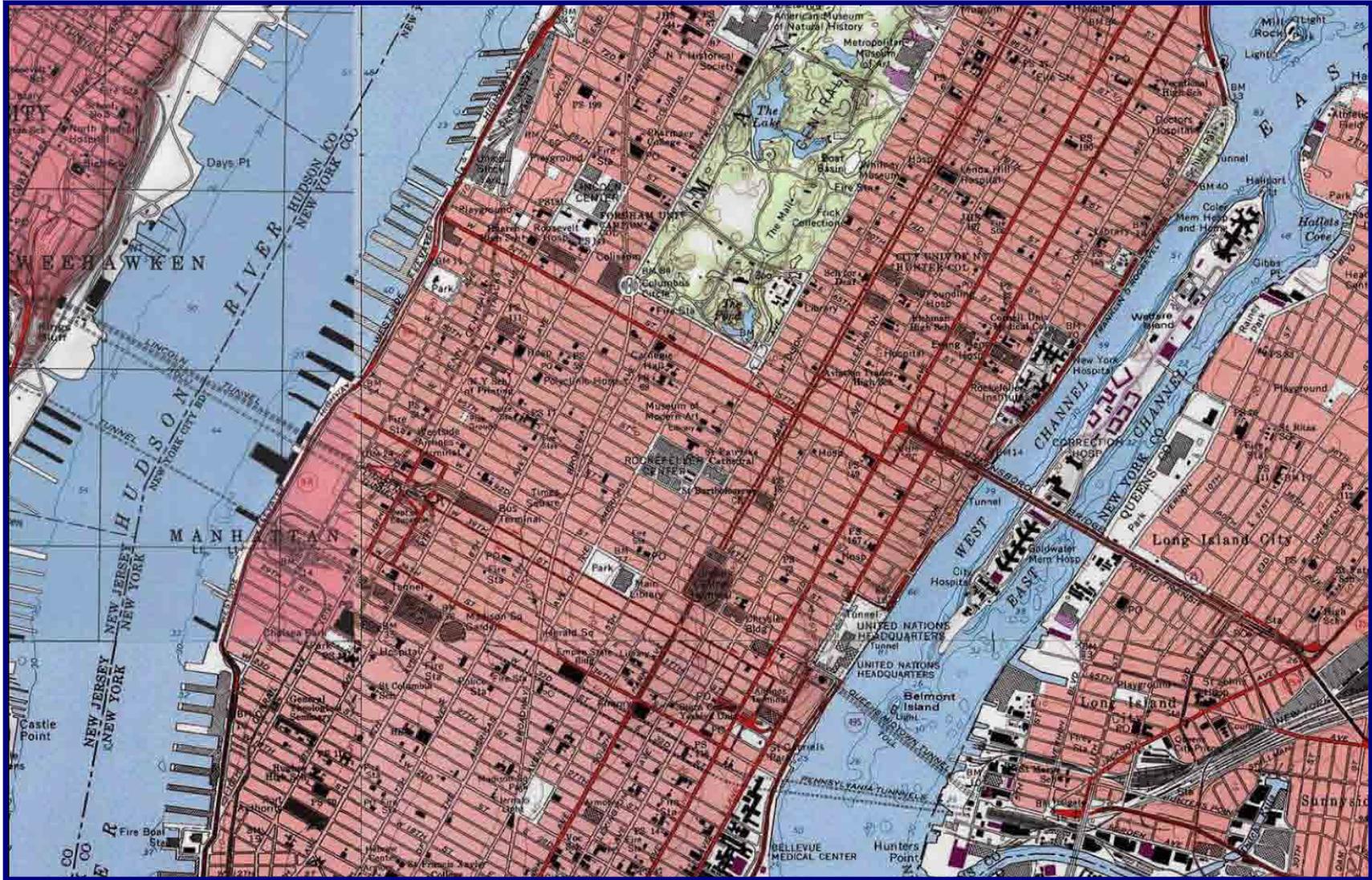
NA No guidance value or standard available

(a) Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York, October 2006, New York State Department of Health.

(b) NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York, February 2005, Summary of Background Levels for Selected Compounds (NYSDOH Database, Outdoor values)

Value detected above NYSDOH Air Guidance Value of 5 µg/m³, which according to Soil Vapor/Indoor Air Matrix 1 would require at a minimum, monitoring.

FIGURES



74°01.000' W

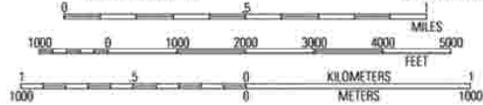
74°00.000' W

73°59.000' W

73°58.000' W

73°57.000' W

WGS84 73°56.000' W



USGS Central Park Quadrangle 1995, Contour Interval = 10 feet



ENVIRONMENTAL BUSINESS CONSULTANTS
1808 MIDDLE COUNTRY ROAD, RIDGE, NY 11961

Phone 631.504.6000
Fax 631.924.2780

**257 W. 29TH STREET
MANHATTAN, NY**

FIGURE 1 SITE LOCATION MAP

Adjacent 1-Story
Commercial Building
Lot 5

Adjacent 15-Story Residential Building
Lot 7501



1-Story Building
Slab on Grade

98.75'

Adjacent Parking Lot
Lot 2

4-Story Building
with Basement

Adjacent 4-story Mixed Use
Commercial/Residential
Lot 1

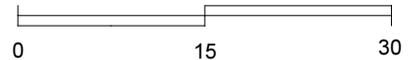
Adjacent Parking Lot
Lot 8

Lot 7

25'

Key

 Property Boundary



Scale: 1 inch = 15 feet

Sidewalk

W. 29th STREET



Environmental Business Consultants

Phone 631.504.6000
Fax 631.924.2870

Figure No.
2

Site Name: Residential Building Project

Site Address: 257 W. 29th Street, Manhattan, NY

Drawing Title: Site Boundary Map

Adjacent 1-Story
Commercial Building
Lot 5

Adjacent 15-Story Residential Building
Lot 7501



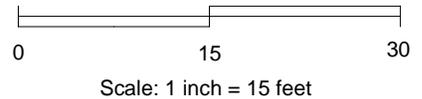
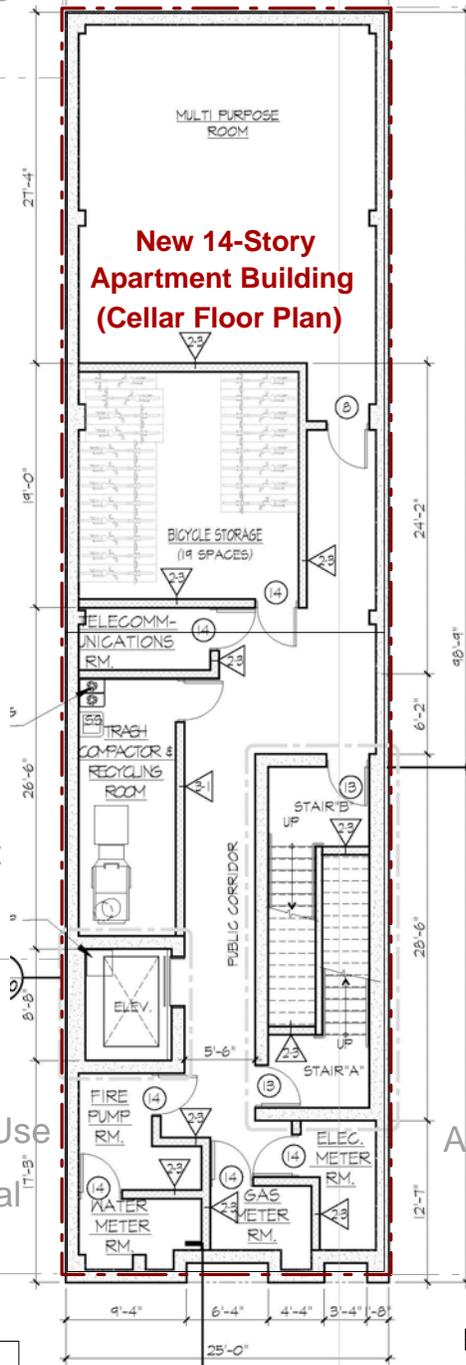
Adjacent Parking Lot
Lot 2

Adjacent 4-story Mixed Use
Commercial/Residential
Lot 1

Adjacent Parking Lot
Lot 8

Key

Property Boundary



Sidewalk

W. 29th STREET



Phone 631.504.6000
Fax 631.924.2870

ENVIRONMENTAL BUSINESS CONSULTANTS

Figure No.
3

Site Name: **RESIDENTIAL BUILDING PROJECT**

Site Address: **257 W. 29TH STREET, MANHATTAN, NY**

Drawing Title: **REDEVELOPMENT PLAN**

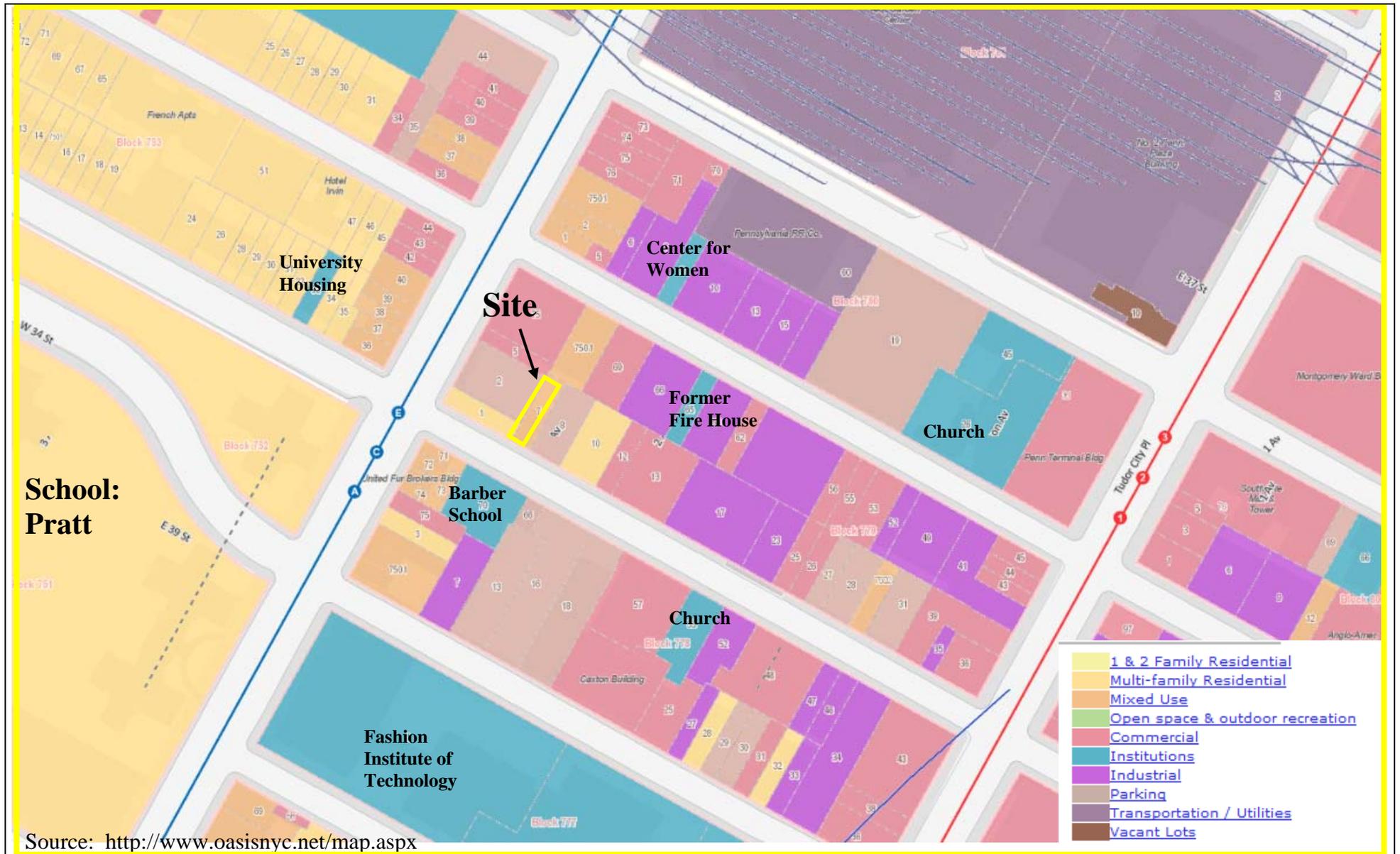


FIGURE 4
SURROUNDING LAND USE MAP

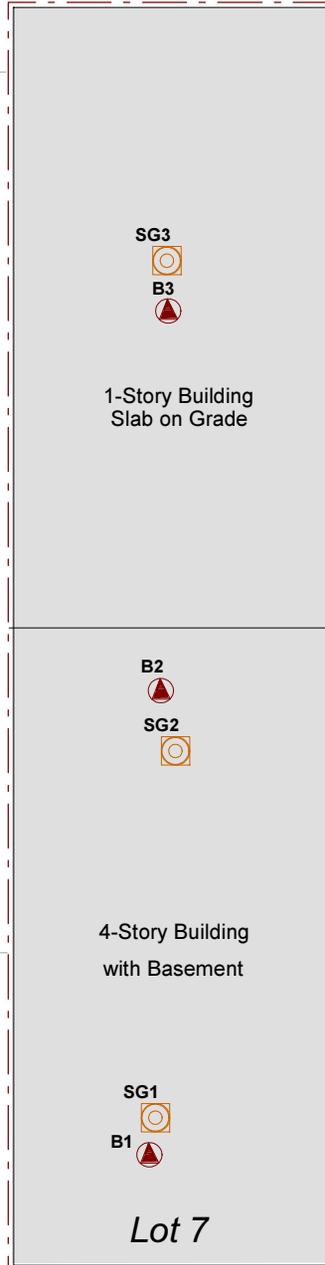
257 W. 29th STREET, MANHATTAN, NY
 HAZARDOUS MATERIALS REMEDIAL INVESTIGATION REPORT



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

Adjacent 1-Story
Commercial Building
Lot 5

Adjacent 15-Story Residential Building
Lot 7501



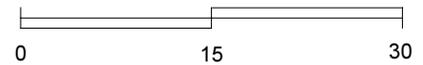
Adjacent Parking Lot
Lot 2

Adjacent 4-story Mixed Use
Commercial/Residential
Lot 1

Adjacent Parking Lot
Lot 8

Key

-  Property Boundary
-  Soil Boring Location
-  Soil Gas Location



Scale: 1 inch = 15 feet

Sidewalk

W. 29th STREET



Phone 631.504.6000
Fax 631.924.2870

Environmental Business Consultants

Figure No.
5

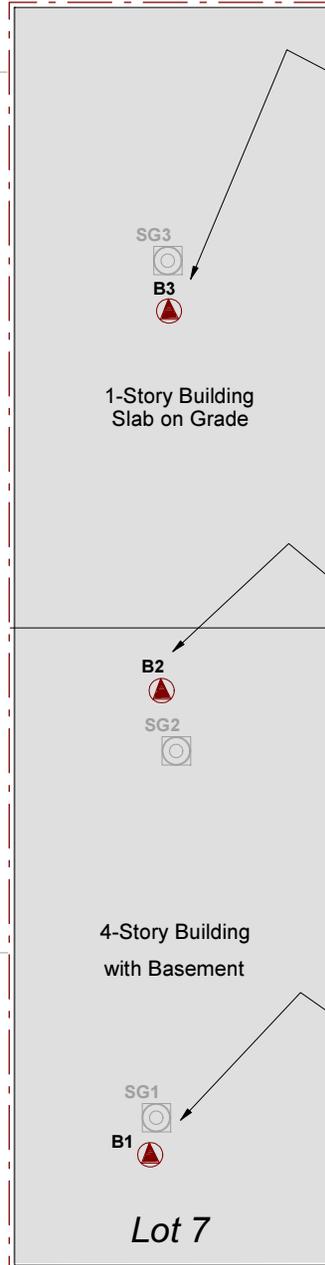
Site Name: **Residential Building Project**

Site Address: **257 W. 29th Street, Manhattan, NY**

Drawing Title: **Sampling Location Map**

Adjacent 1-Story
Commercial Building
Lot 5

Adjacent 15-Story Residential Building
Lot 7501



B3 (0-2')	
4,4' - DDD	4.3
4,4' - DDT	76
Dieldrin	9
Mercury	0.25
Zinc	127

B2 (0-2')	
4,4' - DDD	18
4,4' - DDT	71
Dieldrin	9.6
Cadmium	3.41
Copper	58.6
Lead	607
Mercury	1.85
Nickel	50.8
Zinc	630

B2 (10-12')	
4,4' - DDD	3.6
4,4' - DDT	7.6
Lead	104
Mercury	0.19

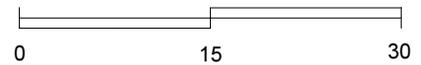
B1 (0-2')	
Lead	88.1
Mercury	0.21

Key

- Property Boundary
- Soil Boring Location
- Soil Gas Location

Pesticides	ppb
Metals	ppm

- Exceedence of Restricted Residential SCO
- Exceedence of Unrestricted Use SCO



Scale: 1 inch = 15 feet

Sidewalk

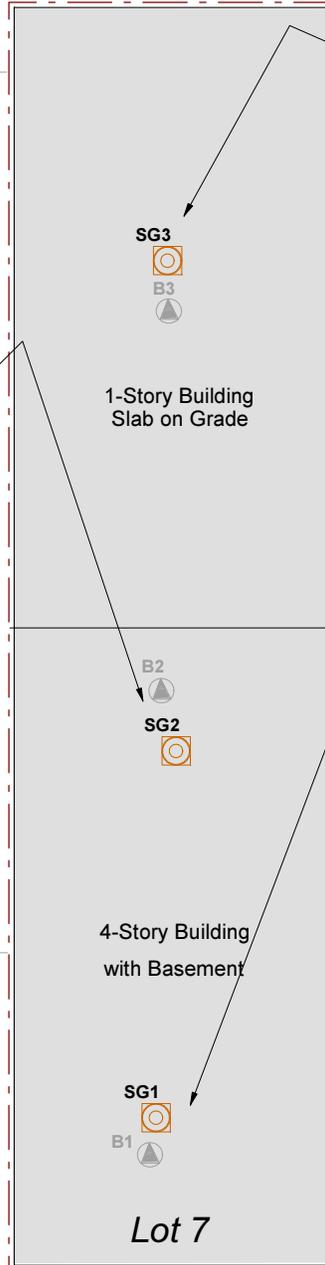
W. 29th STREET

Adjacent 1-Story
Commercial Building
Lot 5

Adjacent 15-Story Residential Building
Lot 7501



SG2	
1,2,4-Trimethylbenzene	2.21
1,3-Dichlorobenzene	2.16
4-Methyl-2-pentanone	1.23
Acetone	60.5
Benzene	3
Carbon Disulfide	1.49
Carbon Tetrachloride	0.314
Chloroform	55.1
Cyclohexane	1.48
Dichlorodifluoromethane	2.57
Ethanol	196
Ethyl Acetate	3.1
Ethyl Benzene	6.16
Heptane	3.93
Hexane	3.28
Isopropylalcohol	73.4
Xylene (m&p)	19.9
Methyl Ethyl Ketone	7.31
Methylene Chloride	5.83
Xylene (o)	5.9
Tetrachloroethene	31.6
Tetrahydrofuran	1.65
Toluene	29.6
Trichlorofluoromethane	1.35



SG3	
1,2,4-Trimethylbenzene	1.87
1,3-Dichlorobenzene	5.05
Acetone	5.84
Carbon Tetrachloride	0.692
Chloroform	22.3
Cyclohexane	1.07
Dichlorodifluoromethane	2.67
Ethanol	91.7
Ethyl Acetate	3.49
Ethyl Benzene	2.73
Heptane	3.48
Hexane	1.27
Isopropylalcohol	55
Xylene (m&p)	8.03
Methyl Ethyl Ketone	1.77
Methylene Chloride	3.37
Xylene (o)	3.34
Tetrachloroethene	5.42
Tetrahydrofuran	1.47
Toluene	53.8
Trichloroethene	0.376
Trichlorofluoromethane	10.9

Lot 2

Adjacent 4-story Mixed Use
Commercial/Residential
Lot 1

4-Story Building
with Basement

SG1	
1,2,4-Trimethylbenzene	1.72
1,3-Dichlorobenzene	5.59
Acetone	7.48
Carbon Tetrachloride	1.07
Chloroform	2.1
Dichlorodifluoromethane	2.52
Ethanol	94.2
Ethyl Acetate	3.49
Ethylbenzene	1.87
Isopropylalcohol	56.7
Xylene (m&p)	4.3
Methyl Ethyl Ketone	1.97
Methylene Chloride	1.98
Xylene (o)	2
Propylene	1.44
Tetrachloroethene	2.78
Tetrahydrofuran	1.09
Toluene	8.7
Trichloroethylene	0.591
Trichlorofluoromethane	15.9

Adjacent Parking Lot
Lot 8

Key

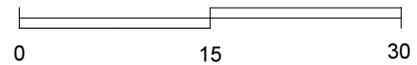
Property Boundary

Soil Boring Location

Soil Gas Location

Compound $\mu\text{g}/\text{m}^3$

Value Detected Above NYSDOH Air Guidance Value



Scale: 1 inch = 15 feet

Sidewalk

W. 29th STREET

ATTACHMENT A
PHASE I REPORT

PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

October 8, 2012

257 West 29th Street, NY 10001

EBC Project No: ARK1202

Block 779, Lot No. 7



Prepared for:

The Arker Companies
15 Verbena Avenue
Suite #100
Floral Park, NY 11001-2711



ENVIRONMENTAL BUSINESS CONSULTANTS

1808 Middle Country Road, Ridge, New York 11961

Phone: 631.504.6000 Fax: 631.924.2870

TABLE OF CONTENTS

EXECUTIVE SUMMARY	1
1.0 INTRODUCTION	4
1.1 Purpose	4
1.2 Scope of Services	4
1.3 Significant Assumptions	5
1.4 Limitations and Exceptions	5
1.5 Special Terms and Conditions	6
1.6 User Reliance	6
2.0 PROPERTY DESCRIPTION AND PHYSICAL SETTING	7
2.1 Location and Legal Description	7
2.2 Site Characteristics	7
2.2.1 Utilities	8
2.3 Physical Setting	8
2.3.1 Surface Water	8
2.3.2 Soils	8
2.3.3 Groundwater	9
2.3.4 Radon Risk	9
3.0 PROPERTY USAGE	10
3.1 Current Property Usage	10
3.2 Current Usage of Adjoining/Surrounding Properties	10
3.3 Historical Usage of Site and Surrounding Properties	10
3.3.1 Sanborn Fire Insurance Maps - Site and Adjacent Properties	11
3.3.2 City Directory Listings	14
3.3 Site History Summary	17
4.0 USER PROVIDED INFORMATION	18
4.1 Title Records	18
4.2 Environmental Liens	18
4.3 Specialized Knowledge	18
4.4 Commonly Known or Reasonably Ascertainable Information	18
4.5 Valuation Reduction for Environmental Issues	18
4.6 Owner, Property Manager and Occupant Information	18
4.7 Reason for Performing Phase I ESA	18
5.0 RECORDS REVIEW	19
5.1 Standard Environmental Record Sources	19
5.1.1 Federal Databases	19
5.1.2 New York State Databases	24
5.2 Additional Environmental Record Sources	33
5.2.1 Local Agency Review	33
5.2.2 New York City Department of Finance	33
5.2.3 New York City Department of Buildings	34
5.2.4 Previous Environmental Reports	35
5.2.5 Historic Zoning Map	36

5.2.6	Activity and Use Limitations.....	36
6.0	SITE RECONNAISSANCE.....	37
6.1	Methodology and Limiting Conditions	37
6.2	Observations	37
6.3	Aboveground and Underground Storage Tanks (ASTs/USTs)	38
6.4	Hazardous and Non-Hazardous Chemical Storage and Disposal.....	38
6.6	Polychlorinated Biphenyls (PCBs).....	39
6.7	Asbestos.....	40
6.8	Lead-Based Paint (LBP).....	40
6.9	Mold.....	41
6.10	Wetlands	41
7.0	INTERVIEWS.....	43
7.1	Owner	43
7.2	Occupants	43
7.3	Local Government Officials	43
8.0	FINDINGS AND OPINIONS	44
8.1	Additional Environmental Issues.....	44
9.0	CONCLUSIONS AND RECOMMENDATIONS	45
10.0	DEVIATIONS	48
11.0	ADDITIONAL SERVICES.....	49
12.0	REFERENCES	50
13.0	SIGNATURE OF ENVIRONMENTAL PROFESSIONAL.....	52

TABLES

Surrounding Property Usage	Site Historical Usage
Surrounding Area Historical Usage	Federal Databases Searched
New York State Databases Searched	

FIGURES

FIGURE 1	Site Location Map	FIGURE 5	Zoning Map
FIGURE 2	Lot Diagram		
FIGURE 3	Tax Map		
FIGURE 4	Site Aerial		

APPENDICES

APPENDIX A	Site Photographs
APPENDIX B	Local Agency Information
APPENDIX C	Sanborn Maps
APPENDIX D	City Directory Search
APPENDIX E	EDR Radius Map Report

EXECUTIVE SUMMARY

Environmental Business Consultants (EBC) prepared this Phase I Environmental Site Assessment (ESA) for the following property on behalf of The Arker Companies: 257 West 29th Street, New York, New York, 10001. The purpose of the Phase I ESA was to identify and evaluate the presence of recognized environmental conditions at the Site. Recognized environmental conditions are the presence or likely presence of any hazardous substance or petroleum product under conditions that indicate an existing release, a past release or material threat of a release of any hazardous substance or petroleum product into structures on the property or into the ground, groundwater or surface water of the property.

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

The Site consists of one tax parcel located on the north side of West 29th Street between Seventh and Eighth Avenues, in the Chelsea section of the Borough of Manhattan, City of New York, New York County, New York. The Site is identified by the street address of 257 West 29th Street, and as Borough 1 – Block 779 – Lot No. 7 on the New York City (NYC) tax maps. Lot No. 7 is a rectangular-shaped 2,467 square foot (s.f.) parcel with 25 feet of frontage along West 29th Street.

EBC was able to establish a history for the property dating back to 1890. According to a review of NYC records and Sanborn maps, as well as personal interviews, the Site was developed with a one and partial four-story structure by at least 1890. This structure is consistent with the original portions of the existing building. A 427 s.f. extension to the first floor was constructed circa 2005. Historic uses of the building have included a restaurant, computer store, offices, a theater and residential apartments/hotel.

RECOGNIZED ENVIRONMENTAL CONDITIONS

Based upon reconnaissance of the subject and surrounding properties, interviews and review of historical records and regulatory agency databases, *this assessment has revealed no recognized*



environmental conditions in connection with the Site; however, EBC identified several environmental concerns. The environmental concerns and EBC's recommendations are summarized as follows:

- The Site is identified as having a Hazmat "E" restriction. The Site has been assigned an E-designation (E-276) for Underground Storage Tanks Testing Protocol (Hazmat-E) as part of the Negative Declaration (City Environmental Quality Review [CEQR] No. 10DCP004M) prepared as part of the West 28th Street Re-zoning project. The Negative Declaration document does not specify the reason for E-designation; however, it is likely related to the existence of a historic gasoline underground storage tank (UST) located on the eastern adjacent property.

As such, EBC recommends performing a Phase II Subsurface Investigation at the Site to evaluate potential impacts from the UST and to satisfy New York City Office of Environmental Remediation (NYCOER) requirements related to the E-Hazmat designation. The investigation should include the collection and laboratory analysis of subsurface soil, groundwater, and sub-slab soil gas samples.

It should be noted that nearly any development scenario for the site is subject to the E-designation Environmental Review Program administered by the NYCOER due to the hazardous materials "E" designation assigned to the site. Typical NYCOER Phase II investigation/sampling requirements for hazmat "E" sites are as follows:

- Collection and laboratory analysis of for volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), target analyte list (TAL) metals, PCBs and pesticides.
 - Collection and laboratory analysis of groundwater samples for VOCs, SVOCs, TAL metals (filtered and unfiltered), PCBs and pesticides.
 - Collection and laboratory analysis of soil gas samples for laboratory analysis of VOCs via EPA Method TO-15.
- No suspect asbestos-containing material (ACM) was observed during the site inspection. However, due to the age of the site building, it is possible that roofing, roof flashing and other (inaccessible) building materials may contain asbestos.

If activities in the building (i.e., renovation or demolition) will disturb any suspect asbestos material, then EBC recommends that an asbestos survey be performed to determine if ACM are present prior to the proposed work. If ACM are present, then a New York City-licensed contractor must be retained to remove the asbestos in accordance with federal, NYC and NYC regulations.

- Interior paint was in good condition with no evidence of chipping and/or peeling, except for several water damaged areas in the first floor theater area and the basement. The building exterior consisted of painted and unpainted brick. Exterior paint was in generally good condition, with no chipping or peeling. The lead contents of the paints are unknown; however, based upon the age of the building, the presence of lead-based paint (LBP) is possible. Therefore, EBC recommends that a lead paint survey be conducted prior to any renovation/demolition activities. The disposal of lead paint waste resulting from renovation or demolition activities may be subject to federal and New York State (NYS) regulations.
- The inspection identified minor areas of water damage on the first floor theater ceilings and the basement ceilings and walls, with some areas of peeling paint and water-stained sheetrock. In addition, several areas of visible mold growth were observed on basement sheetrock walls and some stored materials.

Any areas affected by continual water leaks should be repaired and subsequently inspected for the presence of mold growth. Any evidence of mold should be cleaned and removed in accordance with the New York State Department of Health (NYSDOH) Guidelines on Assessment & Remediation of Fungi in Indoor Environments prior to occupancy. In addition, sheetrock and other water-damaged building materials should be removed from the building and properly disposed. However, if future plans for the site include the demolition of the existing structure, the no mold abatement would be warranted.

1.0 INTRODUCTION

1.1 Purpose

Environmental Business Consultants (EBC) prepared this Phase I Environmental Site Assessment (ESA) for the following property on behalf of The Arker Companies: 257 West 29th Street, New York, NY, 10001 (**Figure 1**). The purpose of the Phase I ESA was to identify and evaluate the presence of recognized environmental conditions at the Site. Recognized environmental conditions are the presence or likely presence of any hazardous substance or petroleum product under conditions that indicate an existing release, a past release or material threat of a release of any hazardous substance or petroleum product into structures on the property or into the ground, groundwater or surface water of the property.

1.2 Scope of Services

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

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

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

1.3 Significant Assumptions

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

1. Groundwater – The depth to groundwater at the Site is approximately 8 feet below grade. Based on regional groundwater contour maps, groundwater flow is expected to be west towards the east river.
2. Regulatory Records Information – EBC assumes that all information provided by EDR regarding the regulatory status of facilities within the ASTM Standard approximate minimum search distance is complete, accurate and current.
3. Other - EBC assumes that all information provided through interviews is complete and unbiased.

1.4 Limitations and Exceptions

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

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

regulations, or policies of federal, state, or local government agencies. EBC does not assume liability for financial or other losses or subsequent damage caused by or related to any use of this document.

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

1.5 Special Terms and Conditions

Authorization to perform this assessment was given by a proposal for services between the AAA Group and EBC.

1.6 User Reliance

This report was prepared for the exclusive use of The Arker Companies; no other party may use the report without the written authority of EBC.

2.0 PROPERTY DESCRIPTION AND PHYSICAL SETTING

2.1 Location and Legal Description

The Site is located on the north side of West 29th Street between Seventh and Eighth Avenues, in the Crown Heights section of the Borough of Manhattan, City of New York, New York County, New York (Figures 1, 2 and 3). The subject property is identified by the street address of 257 West 29th Street, and as Borough 1 – Block 779 – Lot No. 7 on the New York City (NYC) tax maps (Figure 4). Lot No. 7 is a rectangular-shaped 2,467 square foot (s.f.) parcel with 25 feet of frontage along West 29th Street.

According to the most recent deeds, obtained from the New York City Registrar and dated in July 2010, the current owner of the Site is Victoria Imperioli. Copies of the NYC Registrar records are attached in Appendix B.

2.2 Site Characteristics

The Site is improved with a one and partial four-story mixed-use (theater/hotel) building fronting along West 29th Street. The building has a footprint of approximately 2,185 s.f., and occupies the majority of the 2,467 s.f. parcel. The first floor of the building is comprised of a theater, with two large rooms, restrooms, a ticket booth and service corridor. The theater is vacant and is currently utilized for storage of furniture and other household items. The upper floors of the building each have an area of approximately 1,200 s.f and are each comprised of a single three-bedroom, two bath hotel suite. The hotel is operated via a remote location, with guests provided access codes to enter the building and the various suites. The building basement, which is currently utilized for storage appears to have been utilized as a work shop/storage area for the former theater. Two roof-top penthouse structures are located atop the roof of the one-story portion of the building. These structures appear to house the heating, ventilation and air conditioning (HVAC) equipment, which services the theater area, however, the first floor roof area, as well as the rear yard areas, was not accessible at the time of the site inspection.

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

2.2.1 Utilities

Electric service for the building is provided by Con-Edison, potable water is supplied by the New York City Department of Environmental Protection (NYCDEP). Sanitary wastes for the building are discharged to the New York City municipal sewer system. The building is heated with and supplied hot water by natural gas-fired equipment.

2.3 Physical Setting

The topography of the site and surrounding area was reviewed from the United States Geological Survey (USGS) 7.5-minute series topographic map for the Brooklyn, New York (NY) Quadrangle (Figure 3), which indicates that the Site has a topographic elevation of approximately 29 feet above mean sea level (amsl). The Site is relatively flat with the general topographic gradient sloping downward to the west-southwest.

2.3.1 Surface Water

There are no surface water bodies on or adjacent to the Site. The nearest natural surface water body is the Hudson River, located approximately 0.75-mile west of the Site.

2.3.2 Soils

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. Soil maps, based on the State Soil Geographic (STATSGO) Database, are compiled by generalizing more detailed Soil Survey Geographic (SSURGO) database maps.

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

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

2.3.3 Groundwater

Estimated depth to groundwater and groundwater flow direction typically varies due to seasonal fluctuations in precipitation, local usage demands, hydrogeology, underground structures, or dewatering operations (if any). Generally, groundwater flow typically mimics the surface topography and will also tend to flow toward nearby bodies of surface water. As such, groundwater beneath the site likely flows west towards the Hudson River. As no known groundwater sampling has occurred at the Site to date, the specific depth to groundwater at the Site is unknown.

As groundwater is not used as a potable water source in the site vicinity, current groundwater quality data are very limited. No site specific groundwater data has been established for the Site to date. Due to the heavily developed nature of the immediate surrounding area, groundwater quality is likely to be degraded.

2.3.4 Radon Risk

Radon is a colorless, radioactive, inert gas formed by the decay of radium and may be present in soils and rocks containing granite, shale, phosphate and pitchblende. The USEPA's Map of Radon Zones for New York State, September 1993, indicates that the Manhattan area is not a radon risk area. The EDR report provides information from the New York State Department of Health radon survey which indicates that 92% of those sites tested in New York County were below the United States Environmental Protection Agency (USEPA) radon action level of 4 picocuries per liter (pCi/L), with an average indoor level of 2.0 pCi/L for New York County.

Additional data (October 2011) obtained from the New York State Department of Health (NYSDOH) indicates that 108 basement radon tests have been conducted in New York County, with average radon basement concentration of 2.15 pCi/L. Therefore, radon accumulation is not expected to be a concern for the site.

3.0 PROPERTY USAGE

3.1 Current Property Usage

The property is currently developed with a mixed-use building, with a small theater located on first floor. The upper three floors are utilized as a private hotel, with each floor consisting of one (1) three bedroom, two bathroom hotel suite. The theater is currently vacant and utilized by the property owner for the storage of furniture and household/hotel items. The basement, which appeared to be formerly utilized as a workshop and storage area for the theater, was also vacant at the time of the site inspection. Several small storage/mechanical rooms are also located within the basement.

A review of New York City Department of Buildings (NYCDOB) records and the NYC Department of City Planning Zoning map indicates that the Site is zoned M1-6D manufacturing (**Figure 5**). The Site was formerly zoned M1-5, but was re-zoned effective September 21, 2011.

3.2 Current Usage of Adjoining/Surrounding Properties

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

Surrounding Property Usage

Direction	Property Description
North	A residential apartment building, followed by West 30 th Street, with mixed-use (retail/residential) buildings beyond.
South	West 29 th Street, followed by mixed-use (retail/residential buildings) fronting along West 29 th Street and Eight Avenue. Retail uses include a barber, theater and restaurant. A parking lot is to the southeast.
East	An apartment building and a mixed-use (restaurant/residential) building, fronting along West 29 th Street, and a parking lot, fronting along Eight Avenue. Eight Avenue is located further to the west, followed by mixed-use (retail/residential) buildings.
West	A parking lot, followed by mixed-use (retail/residential buildings).

3.3 Historical Usage of Site and Surrounding Properties

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

Sanborn Fire Insurance Maps - Sanborn fire insurance maps for the Site and surrounding area were reviewed for the years 1890, 1899, 1911, 1930, 1950, 1976, 1979, 1980, 1982, 1985, 1987, 1988,

1991, 1992, 1993, 1994, 1995, 1996, 2001, 2002, 2003, 2004 and 2005. The review is summarized in Section 3.3.1. Copies of Sanborn maps are included as **Appendix C**.

City Directory Abstract - A directory of historical telephone listings for the subject site and surrounding properties were reviewed for the following years; 1920, 1923, 1927, 1931, 1934, 1938, 1942, 1947, 1950, 1956, 1958, 1963, 1968, 1973, 1978, 1983, 1988, 1993, 1996, 1998, 2000 and 2006. The review is summarized below in Section 3.3.2. A copy of the City Directory is attached in **Appendix D**.

3.3.1 Sanborn Fire Insurance Maps - Site and Adjacent Properties

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

1890-1899

Subject Site:

The Site is developed with a one and partial four-story building. The structure covers the majority of the lot with a small yard area located at the far northwestern portion of the Site. This structure is consistent with the location of the existing structure, without several one-story additions. The use of the building is not specified, but issued assumed to be residential or mixed-use (retail/residential).

Adjacent properties:

A five-story building (residential or mixed-use) is located to the north, followed by West 28th Street, with additional low-rise residential or mixed-use buildings and a bowling alley beyond. Several low-rise residential or mixed-use buildings are located to the west, followed by Eighth Avenue, with additional residential or mixed-use buildings beyond. West 29th Street is located to the south, followed by low-rise residential or mixed-use buildings. A wood molding mill and stables are located to southeast. The mill has been replaced by boarding stables on the 1899 map. Low-rise residential or mixed-use buildings are located to the east, with a storage warehouse visible further to the east.

1911

Subject Site:

The Site is shown developed consistent with the 1899 map depiction, however, the building is now identified as a mixed-use (retail/residential).

Adjacent properties:

Mixed-use (retail/residential) buildings, including a Chinese laundry, are located to the north, followed by West 28th Street, with additional low-rise residential or mixed-use buildings and a bowling alley beyond. Several mixed-use buildings are located to the west, followed by Eighth Avenue, with additional mixed-use buildings and a synagogue beyond. West 29th Street is located to the south, followed by mixed-use retail/residential buildings, with a furniture warehouse and boarding stables. Mixed-use retail/residential buildings are located to the east.

1930

Subject Site:

The Site is shown as developed consistent with its 1911 map depictions.

Adjacent properties:

Properties across to the north have been redeveloped with high-rise residential or mixed-use (retail/residential). A cold storage facility is located to the northwest. West 30th Street and mixed-use (retail/residential) buildings are further to the north. Mixed-use retail residential buildings are located to the west, followed by Eighth Avenue, with additional mixed-use buildings beyond. Properties across West 29th Street to the south consist of mixed-use (retail/residential) buildings and several garages, followed by West 28th Street. Several low-rise retail/residential buildings are located to the east, followed by high-rise retail/residential buildings.

1950

Subject Site:

The Site is shown as developed consistent with its 1930 map depictions.

Adjacent properties:

Surrounding properties to the north, south and west are also shown generally consistent with their 1930 map depictions. The adjacent property to the east is shown as a parking lot, with an underground gasoline tank visible at the south-central portion of the parcel. Properties further to the east consist of mixed-use (retail/residential) buildings.

1976-2002

Subject Site:

The Site is shown as developed consistent with its 1950 map depictions.

Adjacent properties:

High-rise residential and mixed-use (retail/residential) buildings are to the north. The former cold storage facility to the northwest is now shown as a retail/office building. West 30th Street and mixed-use (retail/residential) buildings are further to the north. Several commercial buildings are also visible north of West 30th Street beginning on the 1979 map. A mixed-use retail residential building, fronting along West 29th Street, and a parking lot, fronting along Eighth Avenue, are to the west. Eighth Avenue and mixed-use (retail/residential) buildings are located further to the west. Several commercial/office buildings are also visible beginning with the 1980 map. Properties across West 29th Street to the south consist of several mixed-use (retail/residential) buildings and a non-specific commercial building. A parking lot is to the southeast. West 28th Street is located further to the south. The existing residential apartment complex has been constructed southwest of Eighth Avenue and West 29th Street. The previously existing parking lot is to the east, although the gasoline UST is no longer visible. Mixed-use retail/residential buildings are further to the east.

2003-2005

Subject Site:

The Site is developed consistent with its 2002 map depictions, except that the structure is identified as a mixed-use (commercial/residential) building.

Adjacent properties:

High-rise residential and mixed-use (retail/residential/office) buildings are to the north. A commercial/office building is to the northwest is now shown as a retail/office building. West 30th Street and mixed-use (commercial/residential) buildings are further to the north. Mixed-use commercial/residential buildings, fronting along West 29th Street, and a parking lot and commercial building, fronting along Eighth Avenue, are to the west. Eighth Avenue and mixed-use (commercial/residential) buildings are located further to the west. Properties across West 29th Street to the south consist of several mixed-use (commercial/manufacturing and commercial/residential) buildings, parking lots and parking garages. Mixed-use (commercial/retail) buildings are located along Eighth Avenue to the southwest. A parking lot is to the east, followed by mixed-use commercial/residential buildings.

The Sanborn maps did not identify any underground or aboveground storage tanks on the subject property, and there is no evidence of historical agricultural or industrial usage at the site which would indicate a potential environmental risk to the property. However, the Sanborn map from 1950 identifies the presence of a gasoline UST on the eastern adjacent parking lot property. The presence of this UST is likely the reason that the Site was assigned an “E” hazardous materials designation by the New York City Department of City Planning (NYCDPCP). As such, a Phase II Investigation is warranted prior to site redevelopment to determine if spills or releases from the UST have impacted the subsurface beneath the Site.

3.3.2 City Directory Listings

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

Historical city directory information is summarized as follows:

Date	Property Information
1920	Subject Property: “Address not Listed in Research Source” Adjacent Properties: “Address not Listed in Research Source”

1923	Subject Property: "Address not Listed in Research Source" Adjacent Properties: "Address not Listed in Research Source"
1927	Subject Property: Star Desk Company, Rose Reski Office Furniture Adjacent Properties: Diamond & Selicoff, Nathan Drapkin Dress Manufacturing, Empire Dress Co., Farber & Kanson Dresses, A. Ginsberg Dresses, Benjamin Goodman Bias Binding, Isadore Herz Children's Ctrs, Lillian Costume Co., Mir-A-Kel Compound Co., Paramount Dress Co., A. Plotnick Dresses, Printing Ink. Compound Co., Roman Press, Inc., A&P Stroller Dress Manufacturing, W&J Dress Co. (252); Charles Miller Café (253); Isadore Schneider Coffee and Arabian & Brazilian Coffee Co. (255); Wechsler Dresses (256); Wechsler Dresses (258); and the names of individuals indicative or residential occupancy.
1931	Subject Property: "Address not Listed in Research Source" Adjacent Properties: The names of individuals indicative or residential occupancy.
1934	Subject Property: "Address not Listed in Research Source" Adjacent Properties: "Address not Listed in Research Source"
1938	Subject Property: "Address not Listed in Research Source" Adjacent Properties: A, Englebach Furs, Hyman Felsenstein Furs, General Fur Blending, Joseph Koss Furs, Majestic Fur Dressing & Dying, Maurer Trading Corp., Sanett Dress Co., Standard Fur Co., Albert Steinhacker Furs, Surberb Fur Dressing Co., Joseph Ullman Brokerage Co., Wagner & Englebach Furs, and Wagner Furs (252);
1942	Subject Property: Golden Rule Restaurant Adjacent Properties: Frank Altman Furs, Baffin Furs, Central Stripping & Co., Louis Denker Furs, Hyman Felsenstein Furs, General Fur Blending, Joseph Koss Furs, Majestic Fur Dressing & Dying, Mo-Sel General Corp. Dying & Blending, Sanett Dress Co., Maurice Selsky Dying, Standard Fur Co., Standard Paper Box Co. and Albert Steinhacker Furs (252); United Fur Brokers (256); and the names of of individuals indicative of residential occupancy.
1947	Subject Property: Port Said Restaurant Adjacent Properties: Frank Altman Furs, Baffin Furs, Albert Benenson Pajamas, Central Stripping & Co., Louis Denker Furs, Hyman Felsenstein Furs, Joseph Koss Furs, Leon Lipton Pajamas, Maas & Steffen Fur Co., Manoray Manufacturing Co., Rosmarin Fur Dyers, Standard Fur Co., Albert Steinhacker Furs and Supreme Fur Dressing Co. (252); Silver & Bruner Furs (254); Zander & Cross Furs (255); United Fur Brokers (256); and the names of of individuals indicative of residential occupancy.
1950	Subject Property: Port Said Restaurant and the name of an individual indicative of residential occupancy. Adjacent Properties: Frank Altman Furs, Bonnie Lassie Sportswear, Vincent Carpenteri Fur Broker, Central Stripping & Blending Co., Louis Denker Furs, Hyman Felsenstein Furs, Joseph Koss Furs, Standard Fur Co. and Supreme Fur Dressing Co. (252); Frank Muller Fur Co. (254); Hat-Fur Sales Corp. (255); United Fur Brokers (256); and the names of of individuals indicative of residential occupancy.
1956	Subject Property: Port Said Restaurant and the names of individuals indicative of residential occupancy. Adjacent Properties: Central Fur Dying, Louis Denker Furs, GP Fur Dryers & Blenders, Indigs Pleating & Stitching., Irval Trading Co., Justin Levy Sportswear, Mohawk Button Co., Inc., John Simonian Furs, Supreme Fur Dressing Co., Tec Fur Dryers, Inc., Top-Togs Inc. Sportswear (252); Frank Muller Fur Co. and Adolf Tutzauer Furs (254); United Fur Brokers, Tri-Continental Fur Traders, Inc., Eskimo Bay International Fur Corp. (256) and the names of of individuals indicative of residential occupancy.
1958	Subject Property: Port Said Restaurant and the names of individuals indicative of residential occupancy. Adjacent Properties: GP Fur Dryers & Blenders, Indigs Pleating & Stitching., Justin Levy Sportswear, Mohawk Button Co., Inc., Peter Rukanl Furs, John Simonian Furs, Supreme Fur Dressing Co., Tec Fur Dryers, Inc., Top-Togs Inc. Sportswear (252); Frank Muller Fur Co. and Adolf Tutzauer Furs (254); United Fur Brokers and Tri-Continental Fur Traders, Inc. (256)

1963	<p>Subject Property: Port Said Restaurant and the name of an individual indicative of residential occupancy.</p> <p>Adjacent Properties: Crystalite Co., Inc., Ervins Finer Electrician, GP & Kramer Fur Dryers, Gayette Pleating & Stitching, Indigs Pleating & Stitching., Button Co., Inc. (252); Adolf Furs (254); United Fur Brokers (256); and the names of of individuals indicative of residential occupancy.</p>
1968	<p>Subject Property: Port Said Restaurant and the names of individuals indicative of residential occupancy.</p> <p>Adjacent Properties: Crystalite Co., Inc., Delta Slide Fastner, Inc., Ervins Finer Electrician, Gayette Pleating & Stitching, Hal-Mar Pleating Corp., Mohawk Button Co., Stanley Pleating & Stitching and Supreme Fur Dressing Co. (252); Adolf Tutzauer Furs (254); United Fur Brokers (256) and the names of of individuals indicative of residential occupancy.</p>
1973	<p>Subject Property: Port Said Restaurant and the names of individuals indicative of residential occupancy.</p> <p>Adjacent Properties: Delta Slide Fastner, Inc., Gayette Pleating & Stitching, Hal-Mar Pleating Corp., Japan Interiors and Mohawk Button Co. (252); United Fur Brokers (256) and the names of of individuals indicative of residential occupancy.</p>
1978	<p>Subject Property: Port Said Restaurant and the names of individuals indicative of residential occupancy.</p> <p>Adjacent Properties: Mohawk Button Co., J. Pitagorsky Warehouse, Ro-Slenker Special, Stanley Pleating & Stitching and Yem Belt Co. (252); United Fur Brokers (256) and the names of of individuals indicative of residential occupancy.</p>
1983	<p>Subject Property: Cocktails, The Dive and Igar Construction.</p> <p>Adjacent Properties: Morris Berg Fur Cuttings, Joal Fur Corp., Abraham Ohringe Furs, J. Pitagorsky Warehouse, Slenker Pleating & Stitching and Herman Unger Furs (252); United Fur Brokers (256); Fortune Circulation (255); United Fur Brokers (258); and the names of of individuals indicative of residential occupancy.</p>
1988	<p>Subject Property: The names of individuals indicative of residential occupancy.</p> <p>Adjacent Properties: Albert Merrill School, Inc., Fifth Street Cheesecake Corp., The Food Gallery, Inc., National Cathode Corp. (252); and the names of individuals indicative of residential occupancy.</p>
1993	<p>Subject Property: Keneric Business Machines Corp. and PCR Personal Computer Rentals.</p> <p>Adjacent Properties: Building Tech, Center for Accelerated Learning, Charand Real Estate Assoc., Electronic Processing USA, Inc., F. Brinn & Associates, National Cathode Corp., RISD-NY Alumni Association, Student Assessment Services and Donald Talbot, CPA (252); S. Vernon Jerk Paradise Restaurant (254);</p>
1996	<p>Subject Property: "Address not Listed in Research Source"</p> <p>Adjacent Properties: "Address not Listed in Research Source"</p>
1998	<p>Subject Property: "Address not Listed in Research Source"</p> <p>Adjacent Properties: Pohs Institute of Insurance and Real Estate, American Barber Institute, Inc., American Bartender School, Ammo Records, Charand Real Estate Assoc., Neighborhood Cleaners Association International, Silk Model Management, Tie Crafters, Inc. and VIP Salon (252); Superior Career Institute (254); Any Tow Emergency Towing (261);</p>
2000	<p>Subject Property: Chelsea Interiors and the names of individuals indicative of residential occupancy.</p> <p>Adjacent Properties: American Barber Institute, Inc., American Bartender School, Association to Help Retarded Children; Career & Educational Training Institute, Charand Real Estate Assoc., Neighborhood Cleaners Association International, Pep Studio, Pohs Institute of Insurance and Real Estate, Silk Model Management, Tie Crafters, Inc. and Ydr Model Management (252); New York Works, Inc., Lrngng Engl Adlt and Superior Career Institute (254); 24-hr Emergency Towing, 24-hr Emergency Locksmith and Now Ready Locksmith (261); and the names of individuals indicative of residential occupancy.</p>

2006	<p>Subject Property: PCR Personal Computer Rentals and the names of individuals indicative of residential occupancy.</p> <p>Adjacent Properties: American Barber Institute, Inc., American Bartender School, Association to Help Retarded Children; Career & Educational Consultants, Charand Real Estate Assoc., Giant Sportswear, Neighborhood Cleaners Association International, Pep Studio, Tie Crafters, Inc. Tigergps Com, Who Model Comps. and Ydr Model Management (252); Garden Garage, Inc. (253); New York Works, Inc., Magnet Theater and Capital Signs (254); 24-hr Emergency Towing, 24-hr Emergency Locksmith and Now Ready Locksmith (261); and the names of individuals indicative of residential occupancy.</p>
-------------	--

Note: Address numbers in () are located on West 29th Street, unless noted otherwise.

Information regarding additional surrounding properties identified on the City Directory search is included with the search in Appendix D. The city directory search did not identify any historic uses for the Site which would be indicative of a potential environmental impact to the Site.

3.3 Site History Summary

EBC was able to establish a history for the property dating back to 1890. According to a review of NYC records and Sanborn maps, as well as personal interviews, the Site was developed with a one and partial four-story structure by at least 1890. This structure is consistent with the original portions of the existing building. A 427 s.f. extension to the first floor was constructed circa 2005. Historic uses of the building have included a restaurant, computer store, offices, a theater and residential apartments/hotel.

4.0 USER PROVIDED INFORMATION

4.1 Title Records

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

4.2 Environmental Liens

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

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

4.3 Specialized Knowledge

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

4.4 Commonly Known or Reasonably Ascertainable Information

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

4.5 Valuation Reduction for Environmental Issues

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

4.6 Owner, Property Manager and Occupant Information

According to New York City Department of Finance records, the current owner of the site is Michael Imperioli.

4.7 Reason for Performing Phase I ESA

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

5.0 RECORDS REVIEW

5.1 Standard Environmental Record Sources

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

5.1.1 Federal Databases

The table below summarizes the Federal databases that were searched.

Federal Databases Searched

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

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

Findings: The Site is not listed as an NPL facility. One NPL site, Hudson River PCBs, was identified within a 1-mile radius of the Site. The Hudson River PCBs site is identified as being located approximately 4,300 feet west of the Site. This is consistent with the location of the Hudson River; however, the NPL listing is limited to a 40-mile section of the river located between Mechanicsville and Fort Edward, New York. Bottom sediments in area of the river have been impacted by dumping of PCB wastes generated by General Electric. These activities are on-going. Based on this information and the NPL site's actual location it is unlikely that the Hudson River PCBs site represents a significant environmental concern to the Site. The Hudson River PCBs site is also listed on the federal CERCLIS, RCRA-LQG, FINDS, CONSENT, USEC, USIC, PRP and ROD databases, and the New York State Hist-LTANKS and NYSPILLS databases.

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

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

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

Findings: The Site is not listed as a CERCLIS facility. There are no CERCLIS sites identified within a ½ mile radius of the Site.

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

Findings: The Site is not listed as a CERCLIS-NFRAP facility. Two CERCLIS-NFRAP sites were identified within a ½ mile radius of the Site. These facilities are summarized as follows:

- Manhattan General Mail Facility, West 29th Street and 9th Avenue, located approximately 1,060 west-northwest and hydraulically crossgradient/downgradient. The USEPA completed a Preliminary Assessment of this site in September 15, 1993 and the site was subsequently archived; and
- The Federal Building, 252 7th Avenue located approximately 1,410 south and hydraulically crossgradient. The USEPA completed a Preliminary Assessment of this site in December 31, 1989 and the site was subsequently archived. The Federal Building facility also listed on the RCRA-NonGen and FINDS databases.

Based on the information in the database report, the distance and hydraulically crossgradient/downgradient locations of these facilities, it is unlikely that the two listed CERCLIS-NFRAP site present a significant environmental concern to the Site.

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

Findings: The Site is not listed as a RCRA CORRACTS facility. No RCRA CORRACTS sites were identified within a one mile radius of the Site.

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

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

Federal RCRA Generators - The RCRA Generators database is a compilation of reporting facilities that generate hazardous waste. A LQG is a site which generates more than 1,000 kilograms (kg) of hazardous waste during any one calendar month and can store waste on-site for up to 90 days. A SQG is a site which generates more than 100 and less than 1,000 kg of hazardous waste during any one

calendar month and accumulates less than 6,000 kg of hazardous waste at any time; or a site which generates less than 100 kg of hazardous waste during any one calendar month and accumulates less than 1,000 kg of hazardous waste at any time. A CESQG is a site which generates less than 100 kg of hazardous waste or less than one kg of acutely hazardous waste during any one calendar month. A NonGen site is a former registered/regulated generator which does not presently generate hazardous waste.

Findings: The Site is not listed as a RCRA-SQG, RCRA-CESQG, RCRA-LQG or RCRA-NonGen facility. Three RCRA-LQG facility, six RCRA-SQG facilities, 11 RCRA-CESQG facilities and 66 RCRA-NonGen facilities were identified within a 1/4 mile radius of the Site.

The EDR report indicates that there are no reported RCRA violations associated with 79 (two LQG, five SQGs, ten CESQG and 63 NonGens) of the 86 listed RCRA facilities, and there is no reported evidence in the database search that suggests that these sites are a significant environmental concern to the Site. Two of the listed RCRA facilities are located adjacent to the Site, and are summarized below:

- Neighborhood Cleaners Association (ID No. NYD987026705), 252 West 29th Street, located adjacent to the south, across West 29th Street and hydraulically crossgradient of the Site. The facility operated as a RCRA-SQG between January 1993 and January 2006, and as a RCRA-CESQG since January 2006. One violation was listed for this site in the EDR report. The violation was identified during a compliance inspection in October 2001. Corrective action was taken by the responsible party and the violation was resolved by December 2001. Over 80 manifest records are listed for the site, which indicate that the site disposed of spent halogenated solvents and still bottom wastes. No open RCRA violations exist for this site and there is no reported evidence in the database search that suggests that this site is a significant environmental concern to the subject property; and
- NY School of Dry Cleaning (ID No. NYN008010563), 252 West 29th Street, located adjacent to the south, across West 29th Street and hydraulically crossgradient of the Site.

No violations were listed for this site in the EDR database report. This facility is a former RCRA generator which ceased waste generation in July 2002. No waste manifest records are included in the database report for this site.

A review of the seven sites with listed violations indicates that corrective action was taken by the responsible parties and the site is listed as “in compliance”. No open RCRA violations exist for this site and there is no reported evidence in the database search that suggests that this site is a significant environmental concern to the subject property.

Federal Institutional/Engineering Controls – Federal Institutional/Engineering Controls databases list sites with institutional/engineering controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

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

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

Findings: The Site and adjacent properties were not identified in the ERNS databases.

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

Findings: The Site was not identified on the CONSENT database. One CONSENT site, Hudson River PCBs, is listed in the database report within a one mile radius of the Site. The Hudson River PCBs site was previously detailed above under the NPL sites section. As noted above, this facility is unlikely to present a significant environmental risk to the Site.

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

Findings: The Site was not identified on the ROD database. One ROD listing was within a one mile radius of the Site. The listed ROD facility (Hudson River PCBs) identified in the database was previously summarized in the NPL site section, above, and was determined not to represent a significant environmental risk to the Site.

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

Findings: Neither the Site nor any property within ¼ mile of the Site is listed in the MINES database.

5.1.2 New York State Databases

The table below summarizes the State databases that were searched.

New York State Databases Searched

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

NYS Inactive Hazardous Waste Disposal Sites - The New York State Department of Environmental Conservation (NYSDEC) maintains a state priority list of Inactive Hazardous Waste Disposal Sites (SHWS) considered to be actually or potentially contaminated and presenting a possible threat to human health and the environment. Referred to as the State Superfund Program, the Inactive Hazardous Waste Disposal Site Remedial Program is the cleanup program for inactive hazardous waste sites and now includes hazardous substance/waste sites.

Findings: The Site is not listed as a SHWS site. No SHWS sites were identified within a 1 mile radius of the Site.

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

Findings: The Site is not listed as a landfill. No SWF/LF facilities were identified within a ½ mile radius of the Site.

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

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

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

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

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

can be either leaking underground storage tanks or leaking aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills.

Findings: The Site is not identified as a LTANKS site. However, 113 LTANK and 87 Historical LTANK sites were identified within ½ mile of the Site. One hundred nine of the 113 LTANK sites listed in the database were issued letters of no further action by the NYSDEC, and there is no reported evidence in the database search which suggests that these sites are a significant environmental concern to the Site. In addition, none of the listed closed LTANKS sites is located adjacent to the Site.

The four active LTANKS sites are summarized below:

- Spill No. 11-13817 – Apartment Building TTF, 245 West 29th Street, located approximately 330-feet east-southeast and hydraulically crossgradient of the Site. This spill, which occurred on March 12, 2012, is related to a tightness test failure of a No. 6 fuel oil UST. No release reportedly occurred and the tank has been emptied. No additional information is provided and the spill remains open with the NYSDEC;
- Spill No. 98-06038 – C&K Properties, 234 West 30th Street, located approximately 1,540-feet northeast and hydraulically crossgradient of the Site. This spill, which occurred on August 14, 1998, is related to a tightness test failure of a fuel oil UST. No additional information is provided and the spill remains open with the NYSDEC;
- Spill No. 98-06339 – Chelsea Houses, 41 West 25th Street, located approximately 2,450-feet southeast and hydraulically crossgradient of the Site. This spill, which occurred on August 21, 1998, is related to a tightness test failure of a 30,000-gallon fuel oil UST. The tank and 900 cubic yards of soils were removed from the site. Groundwater monitoring is reportedly on-going and the spill remains open with the NYSDEC; and

- Spill No. 89-03684 – Heliport, West 30th Street and 12th Avenue, located approximately 1,400-feet northwest and hydraulically downgradient/crossgradient of the Site. This spill, which occurred on July 13, 1989, is related to a tightness test failure of a jet fuel UST. The tank was reportedly emptied, but no additional information is provided. The spill remains open with the NYSDEC.

Based on the nature of the releases, their distance and/or hydraulically crossgradient/downgradient locations, it is unlikely that these spills have impacted the Site. Therefore, these spills are not considered RECs.

A review of the 87 Historical LTANKS sites did not identify the presence of any additional active NYSDEC spill incidents.

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

Findings: The Site is not listed as a UST, Hist UST, AST or Hist AST site. However, 33 UST sites, 35 HIST UST sites, and 63 AST sites are registered within a ¼ mile radius of the Site. Properties with registered ASTs or USTs do not necessarily pose a hazard unless the tanks are leaking or a spill occurs. Most tanks in the area hold home heating oil for on-site boilers and furnaces. Sites with leaking tanks or spills are addressed in the appropriate section.

None of the listed PBS-UST sites and one of the listed PBS-AST sites is located adjacent to the Site. This listing is summarized as follows:

- Art Deco Condominium Association, 252 West 30th Street, located adjacent to the north, and hydraulically crossgradient of the Site. This site is listed on the PBS-AST database (ID No. 2-611467), as having one 5,000-gallon steel AST containing No. 2

fuel oil, installed in 1960.

NYS Chemical Bulk Storage - The Chemical Bulk Storage (CBS) database is a NYSDEC list of facilities that has one or more registered storage tanks, regulated under 6NYCRR Part 595 - 599 (NYSDEC Chemical Bulk Storage) and has a total storage capacity equal to or greater than 185 gallons. This database does not indicate leaks, spills, or other violations.

Findings: The Site is not identified as a CBS facility. No CBS UST and one CBS AST facilities were identified within a ¼ mile radius of the subject search. This facility is summarized as follows:

- USPS Morgan GMF (ID No. 1-000273), 341 9th Avenue, located approximately 1,080-foot northwest and hydraulically crossgradient/downgradient of the Site. This facility is listed on the CBS-AST database as having five ASTs (four 564-gallon ASTs and one 600-gallon AST), which contained ethylene glycol and dichlorofluoromethane. The tanks which were installed between 1962 and 1993 have all been removed from the site.

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

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

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

Findings: The Site was not identified as a VCP site. No VCP sites were identified within a ½ mile radius of the Site.

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

Findings: The Site was not identified as a Brownfield site. One Brownfield facility was identified within a one-half mile radius of the subject property. This facility is summarized as follows:

- Hudson Mews Property, 403 West 37th Street and 501-501 9th Avenue, located approximately 2,550-feet north and hydraulically crossgradient of the Site. This facility was a historic iron works, which is currently undeveloped. Fill materials and groundwater at the site are impacted with volatile and semivolatile organic compounds. Soil gas may also be impacted. Site investigation is on-going. Based on the information provided in the database report and the distance/hydraulically crossgradient location of this facility with respect to the Site, it is unlikely that this facility represents a significant environmental concern to the Site. Therefore, it is not considered a REC.

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

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

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

Findings: The Site is not listed within either the NY SPILLS or NY Hist SPILLS databases. However, 27 spill sites and 16 historical spill sites were identified within 1/8 mile of the Site. Twenty-five of the 27 NYSPILLS sites listed in the database were issued letters of no further action by the NYSDEC, and there is no reported evidence in the database search which suggests that these sites are a significant environmental concern to the Site. Two of the listed closed NYSPILLS sites are located adjacent to the Site and are summarized as follows:

- Spill No. 01-03811 – NCA School of Dry Cleaning, 252 West 29th Street, located adjacent to the south, across West 29th Street, and hydraulically crossgradient of the

Site. This spill, which occurred on April 1, 2001, is related to a citizen complaint of multiple dry cleaning fluid spills in the basement of the building. No additional information is provide, however, the NYSDEC closed the spill on February 13, 2003; and

- Spill No. 00-04770 – Manhole # 59109, 252 West 30th Street, located adjacent to the north and hydraulically crossgradient of the Site. This spill, which occurred on July 21, 2000, is related to the discovery of one gallon of oil in a utility vault. The spill was reportedly remediated by ConEdison. The NYSDEC closed the spill on October 22, 2001.

The two active NY SPILLS sites are summarized below:

- Spill No. 11-01118 – Old Power Plant, 232 West 31st Street, located approximately 570-feet east-northeast and hydraulically crossgradient of the Site. This spill, which occurred on April 29, 2011, is related to the discovery of oil beneath the sub-basement floor of a building during building renovations. A monitoring well was installed to recover free product. Recovery is on-going and the spill remains open with the NYSDEC; and
- Spill No. 95-00548 – Westside Service Center, 281 West 28th, located approximately 290-feet south-southwest and hydraulically downgradient/crossgradient of the Site. This spill, which occurred on April 13, 1995, is related to the discovery of soil and groundwater contamination adjacent to the UST. Additional investigation of the site is pending. The spill remains open with the NYSDEC.

Based on the nature of the releases, their distance and/or hydraulically crossgradient/downgradient locations, it is unlikely that these spills have impacted the Site. Therefore, these spills are not considered RECs.

A review of the 16 Historical NY SPILLS sites did not identify the presence of any additional active NYSDEC spill incidents.

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

Findings: The Site is not listed as a MANIFEST site. However, 88 manifest sites were identified within a ¼ mile radius of the Site. One listed NYMANIFEST site, Neighborhood Cleaners Association, 252 West 29th Street, is located adjacent to the Site. This facility was discussed previously in the RCRA section (see Section 5.1.1) and was determined not to represent a REC.

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

Findings: The Site is not identified as drycleaner. Five drycleaners facilities (NY School of Drycleaning, 252 West 29th Street; Alfa Dry Cleaners, 226 West 29th Street; NY Penn Plaza Dry Cleaners, 160 West 30th Street; Penn House Cleaners, 339 Eighth Avenue; and M&N Cleaners, 292 Eight Avenue, are listed within a one-quarter mile radius of the subject property. Three of the five Drycleaner facilities are also listed on the RCRA and NYMANIFEST databases with no open violations. The remaining sites are inactive or do not utilize dry cleaning chemicals. Each of the listed Drycleaning sites are located hydraulically downgradient/crossgradient of Site. Based on the information listed in the database report, the absence of open violations/spills and their hydraulically downgradient/crossgradient locations, it is unlikely that these sites represent a significant environmental concern to the subject property. Therefore, they are not considered RECs.

NYS Manufactured Gas Plants - Manufactured gas plants (MGP) were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount

of waste. Many of the byproducts of the gas production, such as coal tar, sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Findings: The Site is not identified as an MGP site. Six MGPs (ConEdison-West 18th Street Gas Works MGP, West 16th-West 20th Streets; ConEdison West 19th Street Works, 11th Avenue between West 19th and West 20th Streets; 19th Street Development Site, 80 11th Avenue; ConEdison West 42nd Street Gas Works MGP, West 41st and 42nd Streets; ConEdison West 45th Street Gas, 12th Avenue between West 44th and 46th Streets; ConEdison 12th Avenue Works MGP, 12th Avenue between West 46th and 46th Streets) were identified in the database report.

Each of the five listed MGP sites is located over one-half mile and hydraulically crossgradient/downgradient of the Site. Therefore, they are unlikely to represent a significant environmental concern to the Site and are not considered RECs.

NYCDP Environmental Designation Sites (E DES) - Environmental “E” designation sites are those sites identified by the NYCDP which need to be evaluated to address potential issues related to hazardous materials, air quality and/or noise. This designation is typically associated with areas NYC has designated for re-development and/or re-zoning, and ensure that sampling and remediation (if warranted) or other measures implemented at the property if demolition, excavation and construction are propose to be conducted (see Section 5.2.6).

The Site is listed on the E DES database as a hazardous materials and noise site. This designation requires that investigation and remediation (if warranted) be conducted to the satisfaction of the New York City of Office of Environmental Remediation (NYCOER) 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 preparation construction-related health and safety plans which must be approved by NYCOER. Additional information regarding the E Site designation is included in Section 5.2.6 of this report.

Twenty-six additional E DES sites are identified in the database report. Twenty-three of the 26 listed sites are located within designation area E-276 (same as the Site), and are identified as E DES-Hazardous Materials, Noise and/or Air Quality sites. The three remaining E DES sites are located within designation area E-137. The Hazardous Materials Designation indicates that projected and potential development of these sites requires the conduct of an environmental assessment and review by the NYC Office of Environmental Remediation to determine if the current and/or historic use of the property has impacted the subsurface and if additional investigation and/or remediation are warranted. At least two parcels listed as E DES sites are located adjacent to the south and east of the Site subject properties. As such, there is a potential for soil, groundwater and/or soil vapor to be impacted by historic operations associated with these facilities. Therefore, the E DES facilities represent a REC to the Site

5.2 Additional Environmental Record Sources

5.2.1 Local Agency Review

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

5.2.2 New York City Department of Finance

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

Tax Lot:	Borough 1 - Block 779 – Lot No. 14
Address:	257 West 29 th Street
Owner:	257 West 29 th Street, LLC

Lot Size:	28 by 98.75 feet – rectangular
Building Class:	S3 – Primarily 3 family with 1 store or office
Zoning:	Manufacturing (M1-6D)

5.2.3 New York City Department of Buildings

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

According to the PPO, 37 Actions are listed for the Site: nine alteration permits, dated in 1904, 1937 (3), 1940, 1967, 1975, 1977 and 1987; four building notices, dated in 1947, 1956, 1959 and 1977; four Certificates of Occupancy (C/O), dated in 1986, 1990 and 2004 (2); three electric sign applications, dated in 1947; two plumbing and drainage permits, dated in 1938 and 1948; three special reports, dated in 1939, 1949 and 1962; one fire escape permit, dated in 1935; two plumbing permits, dated in 1937 and 1940; three public assembly permits, dated in 1960, 1968 and 1970; one unspecified permit, dated in 1940; six plumbing repair slips, dated in 1938 (2), 1941, 1944, 1960 and 1967; three special reports, dated in 1957, 1958 and 1959; and one unsafe building notice, dated in 1979. The 1986 C/O (No. 88684) indicates that the structure was utilized as an eating and drinking establishment (1st floor) with apartments on the upper floors and storage/mechanical areas in the basement. The 1990 C/O (No. 96082) indicates that the structure was utilized as a retail store (1st floor) with apartments on the upper floors and storage/mechanical areas in the basement. Both the temporary and permanent C/Os dated in 2004 (No. 103305022T and 103305022F) indicate that the structure was utilized as a studio theater (1st floor) with apartments on the upper floors and storage/mechanical areas in the basement.

Twenty-two DOB and two Environmental Control Board (ECB) violations are listed for the Site. Eleven of the listed DOB violations are related to unspecified issues and are identified as resolved. Ten of the remaining 11 violations, dated between 1993 and 2002, are related to various boiler issues, with the last violation, dated in 1998, is related to a construction issue. Each of the identified DOB violations is listed as resolved.

The listed ECB violations are summarized as follows:

- ECB Violation No. 34015844N, dated October 18, 1988, was issued for construction work without a permit; and
- ECB Violation No. 34593933J, dated October 11, 2007, was issued for violations related to blocked exits and fire escapes.

Both off the listed ECB violations have been resolved. None of the listed DOB/ECB violations appear to represent an environmental concern to the Site.

Fourteen Complaints are listed for the Site. Eleven of the 14 listed Complaints have been resolved and three remain open. The open Complaints are summarized as follows:

- No. 1331550 dated August 14, 2012, indicates that apartments at the building are being illegally rented as hotel rooms;
- No. 1331302 dated August 11, 2012, indicates that apartments at the building are being illegally rented as hotel rooms; and
- No. 1331225 dated August 10, 2012, indicates that apartments at the building are being illegally rented as hotel rooms.

None of the listed Complaints represent an environmental concern; however, they should be resolved with the appropriate agency.

Sixteen Jobs/Filings and one ARA/LAA job are listed for the Site. Each of the listed Jobs/Filings and ARA/LAA jobs are related to various building renovations/alterations, including the construction of a first floor addition in 2006. None of the listed Jobs/Filings and ARA/LAA jobs represent an environmental concern.

5.2.4 *Previous Environmental Reports*

No previous ESAs or information regarding previous environmental investigations/reports for the Site was provided to EBC for review at the time of preparation of this document.

5.2.5 Historic Zoning Map

Historic zoning maps for the Site were not available from the Department of City Planning; however, the Site was formerly zoned manufacturing M1-5.

5.2.6 Activity and Use Limitations

A search was conducted for Activity and Use Limitations (AULs) associated with the subject properties, more specifically Institutional Controls (ICs) and/or Engineering Controls (ECs), which have been placed upon the property as a result of environmental issue identified at the property. In the City of New York, information on such AULs is maintained by the City of New York Department of City Planning (NYCDCP) and is commonly depicted on zoning maps with an “E” designation, as well as maintained within Chain of Title Records. For a site to be designated with an “E” restriction, several criteria must be met. First, a property must be included within a designated re-zoning area, then the property must be identified as a “Potential” or “Projected” re-development property, and finally, the site must be listed on one or more environmental regulatory databases as listed in the ASTM standard, be adjacent to such a site, and/or have historical usage associated with hazardous materials with the potential to impact human health and/or the environment should a release have occurred. Sites with an “E” designation require additional investigation and/or remediation be performed in order to determine if the historical use of a property, typically manufacturing or chemical usage, have impacted the site. No change of use or development requiring a building permit will be issued for an “E” designated site without approval from the NYCOER.

The search for environmental liens and AULs also included a review of information available from the New York City Department of Finance, New York City DOB and the EDR database report.

The City of New York Environmental Quality Review (CEQR) Requirement Declarations and City of New York Zoning maps and web site were reviewed for information regarding environmental liens or restrictions placed upon the subject property. The Site is included within the West 28th Street Re-zoning Area. A review of the Negative Declaration (No. 10DCP004M) prepared as part of the West 28th Street Re-zoning project, indicates that the Site has been designated an “E” Noise and Hazardous Materials site.

6.0 SITE RECONNAISSANCE

6.1 Methodology and Limiting Conditions

Mr. Keith Butler of EBC performed the site inspection on Wednesday, October 3 2012, beginning at approximately 1:00 pm. The reconnaissance included a visual inspection of the interior of the building, the sidewalk immediately in front of the Site building, and the exterior of adjacent properties. EBC personnel were provided access to the building and accompanied by Mr. Elan Merkel, the Contract Vendee's (The Arker Companies) representative. Photographs taken during the inspection are attached (**Appendix A**).

6.2 Observations

At the time of the inspection the Site was developed with a one and partial four-story mixed-use (theater/hotel) building fronting along West 29th Street. The building has a footprint of approximately 2,185 s.f., and occupies the majority of the 2,467 s.f. parcel. The first floor of the building is currently vacant/unoccupied, but is utilized for storage of furniture and other household items. The first floor area was formerly utilized as a theater and is comprised two large rooms, restrooms, a ticket booth and service corridor. An elevated (approximately one-foot) stage is located that the far northern portion of the first floor. Floors in the theater are finished wood, walls are covered with wall paper, wood trim and ceramic tiles, ceilings are painted or covered with decorative panels and trim. The building basement, which is currently utilized for storage appears to have been utilized as a work shop/storage area for the former theater. Two roof-top penthouse structures are located atop the roof of the one-story portion of the building. These structures appear to house the HVAC equipment, which services the theater area, however, the first floor roof area, as well as the rear yard areas, was not accessible at the time of the site inspection.

The upper floors of the building have an area of approximately 1,200 s.f. each and consist of a single three-bedroom, two bath hotel suite per floor, as well as common entrance stairways and hallways. The hotel is operated via a remote location, with guests provided access codes to enter the building and the various suites. The upper floors are accessed via a separate entrance along West 29th Street and located at the southwestern corner of the building. At the time of the site inspection, the suite on the second floor was occupied and not accessible for inspection.

6.3 Aboveground and Underground Storage Tanks (ASTs/USTs)

The building currently utilizes natural gas for heat and hot water. Several gas meters were observed along the southern interior wall of the building basement during the site inspection. No evidence of aboveground or underground storage tanks (i.e. vent or fill pipes) were observed on the property at the time of the October 3, 2012 site inspection. The EDR database report did not identify any registered tanks associated with the property and no information regarding the presence of tanks was available from the New York City DOB website.

Additional information may be available in files maintained by the FDNY, however, no responses to EBC's FOIL requests have been received to date.

6.4 Hazardous and Non-Hazardous Chemical Storage and Disposal

Small quantities of paints and cleaning chemicals were stored throughout the building basement and within the hotel suites. The identified materials are stored in retail-size containers and their storage is consistent with normal building cleaning and maintenance activities. Some paints and stains are also likely to have been utilized by the former theater to create scenery/props for their productions. The on-site storage of these materials is not considered a REC. Although, it is recommended that empty containers and unwanted/expired materials be properly disposed.

6.5 Underground Injection Control (UIC) Structures

Underground injection wells are regulated by the Underground Injection Control (UIC) Program under the authority of Part C of the Safe Drinking Water Act (SDWA) (42 U.S.C. 300h et seq.). The SDWA is designed to protect the quality of drinking water in the United States, and Part C specifically mandates the regulation of underground injection fluids through wells. The USEPA has promulgated a series of UIC regulations under this authority. Recent applicable revisions to UIC regulations were published in the State Implementation Guide - Revisions to the Underground Injection Control Regulations for Class V Injection Wells, September 2000. This document specifically addresses Class V injection wells, which include on-site wastewater disposal features such as drywells, cesspools and in-situ drains. The USEPA issued a Notice of Final Determination for Class V wells; Final Rule on June 7, 2002. With the exception of motor vehicle waste disposal wells and large-capacity cesspools,

Class V wells are “authorized by rule” (40 CFR 144.24) and may inject non-hazardous waste as long as the following criteria are met:

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

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

The Site is serviced is serviced by the NYC municipal sewer system.

No exterior storm drains were identified on the property and no interior floor drains were observed within the building at the time of the site inspection. However, a small (1 by 2 foot) area of the floor at the southeastern portion of the basement had been removed exposing underlying soils and acting as a conduit for contaminants to enter the subsurface. No staining or odors were noted surrounding the floor opening or exposed soils at the time of the site inspection.

6.6 Polychlorinated Biphenyls (PCBs)

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

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

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

No hydraulic automotive lifts, elevators, electrical transformers fluorescent light ballasts or other equipment suspected to contain PCBs, except the aforementioned light ballasts, were identified within the building at the time of the site inspection.

6.7 Asbestos

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

As part of the site inspection, a visual survey was conducted of accessible areas for the presence of suspect asbestos-containing materials (ACM). No suspect ACM was observed during the site inspection. However, due to the age of the site building, it is possible that roofing, roof flashing and other (inaccessible) building materials may contain asbestos. No sampling of suspect ACM was conducted in coordination with this Phase I ESA.

6.8 Lead-Based Paint (LBP)

In 1978, the U.S. Product Safety Commission issued a ban on paints or surface coatings that contain greater than 0.06 percent lead. A visual inspection of painted surfaces conducted during the site inspection indicated that interior paint was in good condition with no evidence of chipping and/or peeling, except for several water damaged areas in the first floor theater area and the basement. The building exterior consisted of painted and unpainted brick. Exterior paint was in generally good condition, with no chipping or peeling.

The lead contents of the paints are unknown, but due to the age of the building, the presence of lead-based paint (LBP) is possible. The disposal of lead paint waste resulting from renovation or demolition activities may be subject to federal and State regulations.

6.9 Mold

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

As part of this assessment, a visual inspection was conducted for the presence of water damage and odors, indicative of the potential for mold growth. The inspection identified minor areas of water damage on the first floor theater ceilings and the basement ceilings and walls, with some areas of peeling paint and water-stained sheetrock. In addition, several areas of visible mold growth were observed on basement sheetrock walls and some stored materials. No active water leaks were observed.

6.10 Wetlands

A review of the NYSDEC Freshwater Wetland Map, Brooklyn Quadrangle, indicates that no NYS freshwater wetlands are located within a one mile radius of the Site.

Tidal wetlands line much of the salt water shore, bays, inlets, canals, and estuaries of Long Island and New York City, and Westchester County. The tidal wetlands regulations apply anywhere tidal inundation occurs on a daily, monthly or intermittent basis, including but not exclusively within the salt wedge. Vegetation in intertidal areas beyond the range of the salt wedge is classified as coastal fresh marsh. In accordance with the New York State Tidal Wetlands Land Use Regulations (6 NYCRR Part 661), sixteen wetland categories are defined in the regulations. Coastal and tidal fresh water wetlands categories are identified by the presence of a tide and the types of vegetation present. The categories of wetlands and the restrictions placed on activities in and around them are defined in detail in 6 NYCRR Part 661.

EBC also reviewed NYSDEC Tidal Wetlands Maps available online at <http://twi.ligis.org>. The tidal wetlands map (No. 588-510) showing the subject and surrounding properties indicate that the Hudson River, located approximately 0.75 mile west of the Site is classified as Littoral Zone (LZ) tidal wetlands. LZ wetlands are defined as the tidal wetland zone that includes all lands under tidal waters which are not included in any other category. There shall be no LZ under waters deeper than six feet at mean low water.

Potential federal wetlands were identified from the U.S. Fish and Wildlife Service (FWS) Wetlands Mapper software, which indicate that nearest potential federal wetlands are located 0.75 mile west of the Site, and associated with The Hudson River. The wetlands are classified as E1UBL wetlands, which are defined as subtidal estuarine water bodies with unconsolidated bottoms, which are permanently flooded. Additional information obtained from the FWS website is included in **Appendix B**.

Federal Emergency Management Agency (FEMA) Flood Insurance Rate Maps (FIRMs) were reviewed to determine if the Site is located within the 100-year or 500-year flood zones. The FIRM showing the property (No. 3604970201F) indicates that the entire property is located outside the 100-year and 500-year flood zones. This indicates that there is a minimal risk of flooding at the Site. A copy of the FEMA FIRM is included in **Appendix B**.

7.0 INTERVIEWS

7.1 Owner

No representatives of the current property owner were available for an interview at the time this report was prepared. An addendum will be prepared and forwarded to The Arker Companies, if an interview is conducted at a later date. The contract vendee's representative provided access to the building and was present during the site inspection.

7.2 Occupants

As the building was vacant, except for hotel patrons, at the time of the site inspection, no occupants were available for an interview at the time this report was prepared. An addendum will be prepared and forwarded to The Arker Companies, if an interview is conducted at a later date.

7.3 Local Government Officials

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

8.0 FINDINGS AND OPINIONS

Based upon reconnaissance of the Site and surrounding properties, interviews and review of historical records and regulatory agency databases, **no recognized environmental conditions were identified** in connection with the Site.

8.1 Additional Environmental Issues

8.1.1 E-Designation

The Site is identified as having a Hazmat “E” restriction. The Site has been assigned an E-designation (E-276) for Underground Storage Tanks Testing Protocol (Hazmat-E) as part of the Negative Declaration (CEQR No. 10DCP004M) prepared as part of the West 28th Street Re-zoning project. The Negative Declaration document does not specify the reason for E-designation; however, it is likely related to the existence of a historic gasoline UST located on the eastern adjacent property.

An E-designation does not interfere with the present use of the site; however E-designations do prevent the release of building permits subject to a detailed environmental review and release by the NYC Office of Environmental Remediation. Such release may require a full subsurface investigation, remedial and health and safety planning, implementation of a remedial program and documentation that the remedial program was completed during redevelopment of the property. Additional information regarding “E” sites can be found on the New York City Office of Environmental Remediation website:

http://www.nyc.gov/html/oen/html/e_designation/e_designation.shtml.

9.0 CONCLUSIONS AND RECOMMENDATIONS

EBC performed a Phase I Environmental Site Assessment in conformance with the scope and limitations as described under ASTM Practice E1527-05 for the commercial property identified by the street address of 257 West 29th Street, and as Borough 1, Block 779, Lot No. 7 in New York, New York. Any exceptions to, or deletions from, this practice are described in **Section 1.4** of this report. *This assessment has revealed the no recognized environmental conditions in connection with the Site; however, EBC identified several environmental concerns.* The environmental concerns and EBC's recommendations are summarized as follows:

- The Site is identified as having a Hazmat "E" restriction. The Site has been assigned an E-designation (E-276) for Underground Storage Tanks Testing Protocol (Hazmat-E) as part of the Negative Declaration (CEQR No. 10DCP004M) prepared as part of the West 28th Street Rezoning project. The Negative Declaration document does not specify the reason for E-designation; however, it is likely related to the existence of a historic gasoline UST located on the eastern adjacent property.

As such, EBC recommends performing a Phase II Subsurface Investigation at the Site to evaluate potential impacts from the UST and to satisfy NYCOER requirements related to the E-Hazmat designation. The investigation should include the collection and laboratory analysis of subsurface soil, groundwater, and sub-slab soil gas samples.

It should be noted that nearly any development scenario for the site is subject to the E-designation Environmental Review Program administered by the NYCOER due to the hazardous materials "E" designation assigned to the site. Typical NYCOER Phase II investigation/sampling requirements for hazmat "E" sites are as follows:

- Collection and laboratory analysis of for volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), target analyte list (TAL) metals, PCBs and pesticides.
- Collection and laboratory analysis of groundwater samples for VOCs, SVOCs, TAL metals (filtered and unfiltered), PCBs and pesticides.

- Collection and laboratory analysis of soil gas samples for laboratory analysis of VOCs via EPA Method TO-15.
- No suspect ACM was observed during the site inspection. However, due to the age of the site building, it is possible that roofing, roof flashing and other (inaccessible) building materials may contain asbestos.

If activities in the building (i.e., renovation or demolition) will disturb any suspect asbestos material, then EBC recommends that an asbestos survey be performed to determine if ACM are present prior to the proposed work. If ACM are present, then a New York City-licensed contractor must be retained to remove the asbestos in accordance with federal, NYC and NYC regulations.

- Interior paint was in good condition with no evidence of chipping and/or peeling, except for several water damaged areas in the first floor theater area and the basement. The building exterior consisted of painted and unpainted brick. Exterior paint was in generally good condition, with no chipping or peeling. The lead contents of the paints are unknown; however, based upon the age of the building, the presence of LBP is possible. Therefore, EBC recommends that a lead paint survey be conducted prior to any renovation/demolition activities. The disposal of lead paint waste resulting from renovation or demolition activities may be subject to federal and NYS regulations.
- The inspection identified minor areas of water damage on the first floor theater ceilings and the basement ceilings and walls, with some areas of peeling paint and water-stained sheetrock. In addition, several areas of visible mold growth were observed on basement sheetrock walls and some stored materials.

Any areas affected by continual water leaks should be repaired and subsequently inspected for the presence of mold growth. Any evidence of mold should be cleaned and removed in accordance with the New York State Department of Health (NYSDOH) Guidelines on Assessment & Remediation of Fungi in Indoor Environments prior to occupancy. In addition,

sheetrock and other water-damaged building materials should be removed from the building and properly disposed. However, if future plans for the site include the demolition of the existing structure, the no mold abatement would be warranted.

10.0 DEVIATIONS

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

11.0 ADDITIONAL SERVICES

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

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

12.0 REFERENCES

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

All Appropriate Inquiry, Final Rule, 40 CFR Part 312

Environmental Data Resources, Inc. regulatory database report (No. 3408773.2s), September 12, 2012.

EDR Sanborn, Inc., Sanborn Map Report (No. 3408773.2s), September 2012.

Environmental Data Resources, Inc. City Directory Search (No. 3408773.2s), September 2012.

New York City Tax Assessor, records review - October 2012.

New York City Department of Health, Freedom of Information request forwarded October 2012.

New York City Fire Department, Freedom of Information request forwarded October 2012.

New York City Department of Environmental Protection, Freedom of Information request forwarded October 2012.

New York City Fire Department, Freedom of Information request forwarded October 2012.

New York City Building Department, records on-line review October 2012.

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

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

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

Federal Emergency Management Agency (FEMA) Flood Zone Map Panel No. 3604970201F.

13.0 SIGNATURE OF ENVIRONMENTAL PROFESSIONAL

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

Prepared By:

Reviewed By:



Dominick Mosca
Environmental Scientist



Kevin R. Brussee
Project Manager

QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONAL



ENVIRONMENTAL BUSINESS CONSULTANTS

Kevin R. Brussee, Project Manager

Professional Experience

EBC: January 2008

Prior: 6 years

Education

MS, Environmental Studies, University of Massachusetts, Lowell

BS, Environmental Science, Plattsburgh State University, NY

Areas of Expertise

- Site Investigations
- Gasoline/Fuel Oil Tank Removals
- NYSDEC Spill Closure
- NYC "E" Designations

Professional Certification

- OSHA 40-hr HAZMAT

PROFILE

Mr. Brussee has 8 years experience as an environmental consultant/contractor and has worked on and managed a wide range of environmental projects. Mr. Brussee has conducted Phase I, II and III Environmental Site Assessments for commercial, industrial, and residential properties in New York, Maryland and Delaware.

Mr. Brussee's field experience includes tank removal and installations, spill management and closure, soil and groundwater sampling, and both the oversight and operation of soil boring and well installation equipment. In addition, Mr. Brussee has performed project research, data reduction and evaluation, and has prepared reports for both regulatory and client use.

PREVIOUS EXPERIENCE

Eastern Environmental Solutions, Inc., Manorville, NY

Project Manager, 2006-2008

EA Engineering, Science & Technology

Hydrogeologist, 2005-2006

P.W. Grosser Consulting, Bohemia, NY

Field Hydrogeologist, 2002-2003

PUBLICATIONS

Chemical Stress Induced by Copper, Examination of a Biofilm System;
(Water Science Technology, 2006; 54(9): 191-199.)

FIGURES

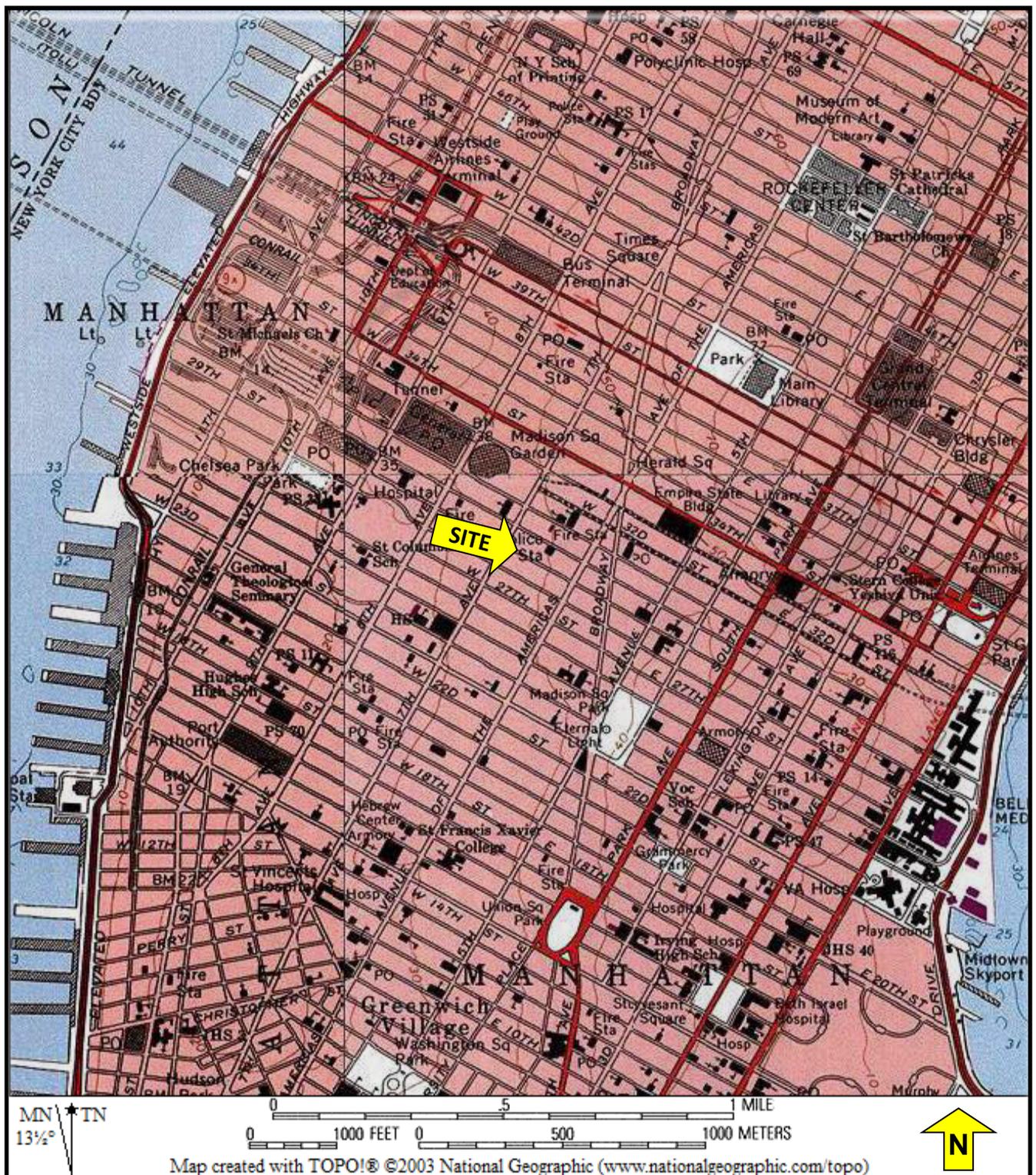


FIGURE 1 – SITE LOCATION MAP

EBC

Phone 631.504.6000
Fax 631.924.2870

Environmental Business Consultants

SITE NAME: Mixed-Use Property
STREET ADDRESS: 257 W. 29th Street
MUNICIPALITY, STATE, ZIP: New York, NY 10001
PROJECT NUMBER: ARK1202

Source: National Geographic TOPO! - 2003

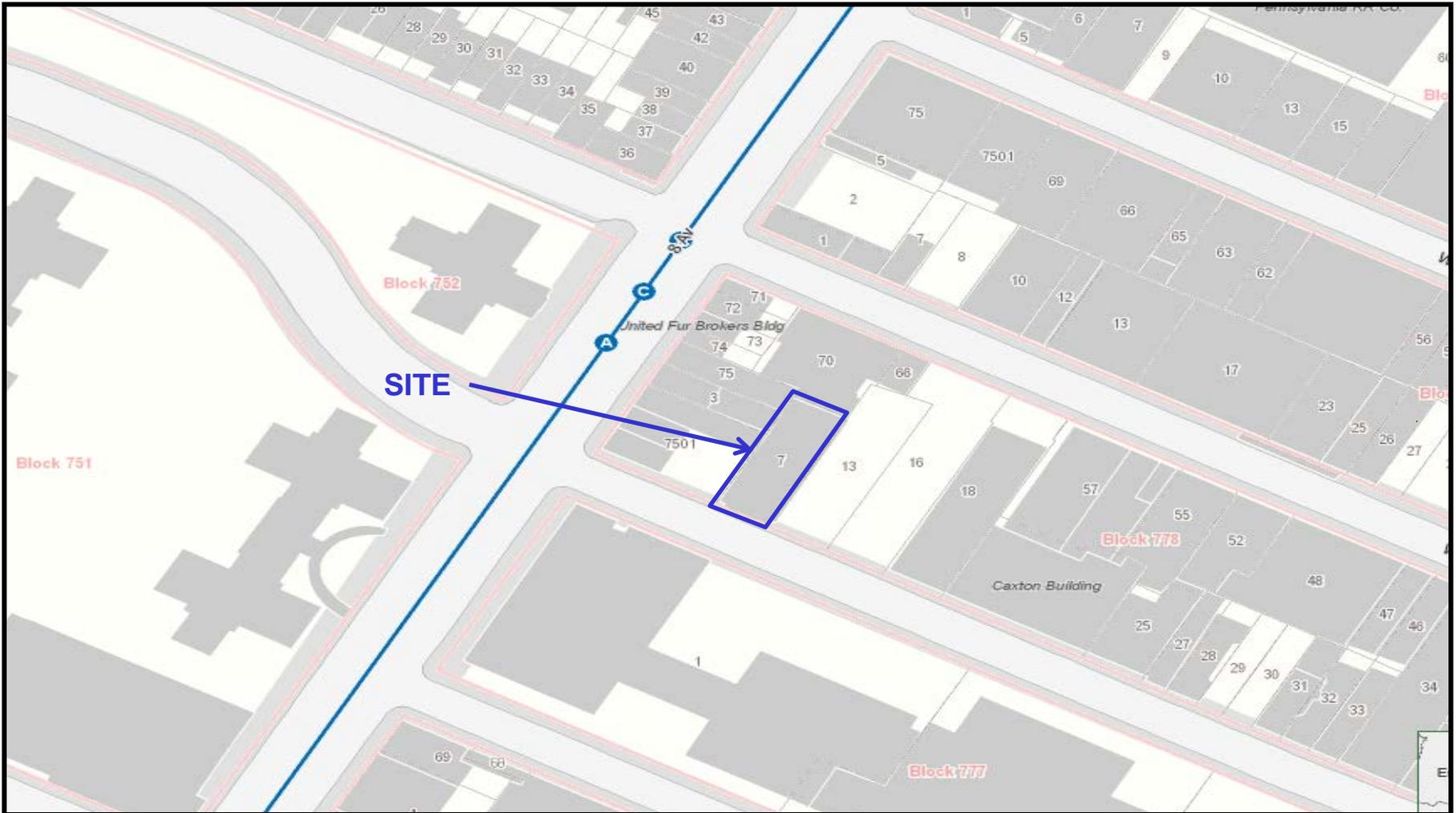


FIGURE 2 – LOT DIAGRAM



SITE NAME: Mixed-Use Property
STREET ADDRESS: 257 W. 29th Street
MUNICIPALITY, STATE, ZIP: New York, NY 10001
PROJECT NUMBER: ARK1202

Source: NYC Oasis Map



Phone 631.504.6000
Fax 631.924.2870

Environmental Business Consultants

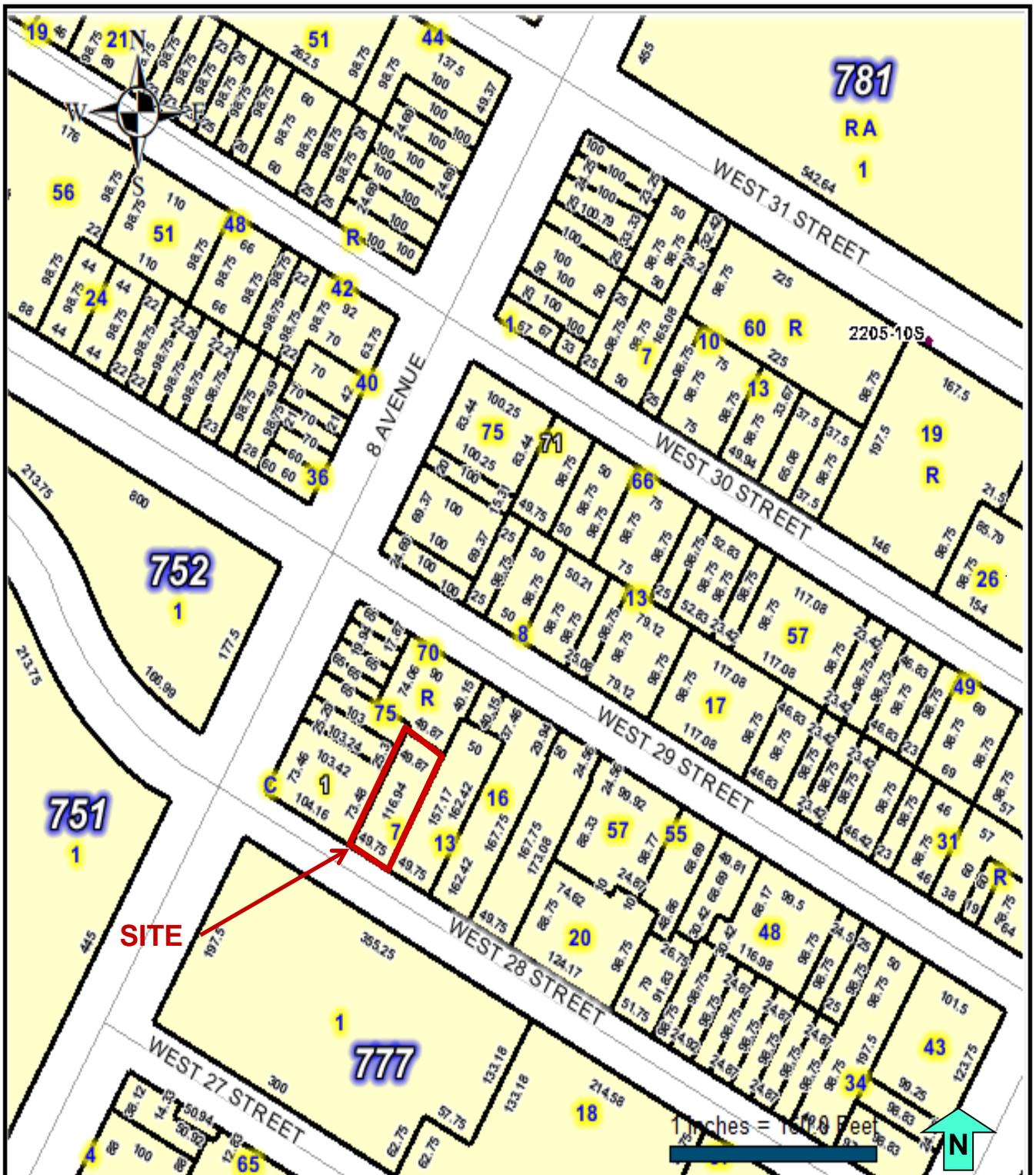


FIGURE 3 – TAX MAP



Phone 631.504.6000
 Fax 631.924.2870

Environmental Business Consultants

SITE NAME: Mixed-Use Property
STREET ADDRESS: 257 W. 29th Street
MUNICIPALITY, STATE, ZIP: New York, NY 10001
PROJECT NUMBER: ARK1202

Source: New York City Department of Finance

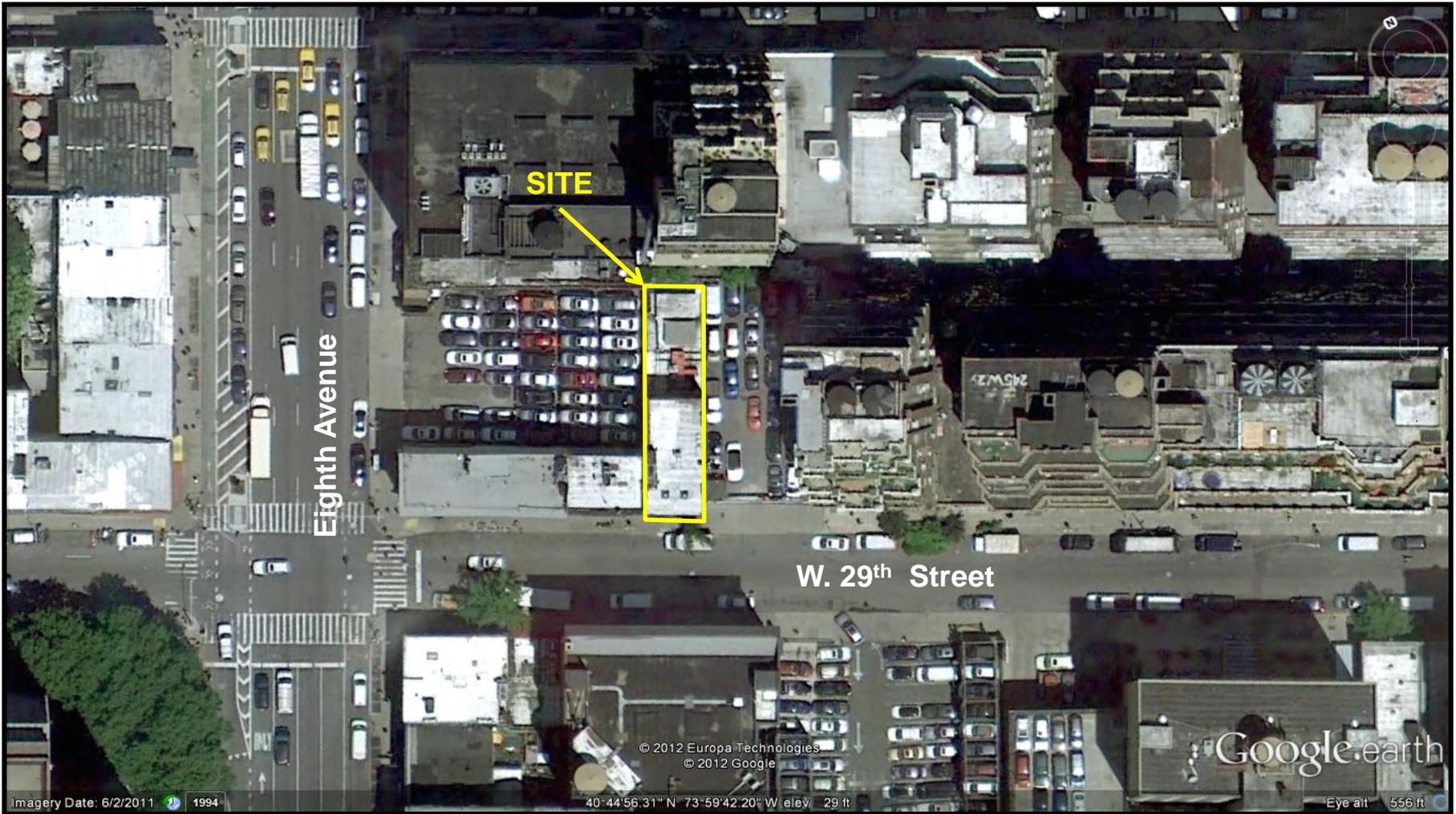


FIGURE 4 – SITE AERIAL



SITE NAME: Mixed-Use Property
STREET ADDRESS: 257 W. 29th Street
MUNICIPALITY, STATE, ZIP: New York, NY 10001
PROJECT NUMBER: ARK1202

Source: Google Earth - March 2012



Phone 631.504.6000
Fax 631.924.2870

Environmental Business Consultants



FIGURE 5A – ZONING MAP



SITE NAME: Mixed-Use Property
STREET ADDRESS: 257 W. 29th Street
MUNICIPALITY, STATE, ZIP: New York, NY 10001
PROJECT NUMBER: ARK1202

Source: New York City Department of City Planning



Phone 631.504.6000
Fax 631.924.2870

Environmental Business Consultants

APPENDIX A

SITE PHOTOGRAPHS



View of the Site, looking north across West 29th Street.



View of the Site, looking west along West 29th Street.



View of the building roof (four-story portion of the building), looking north.



View of the building roof (one-story portion of the building, looking north from the third floor hotel suite).



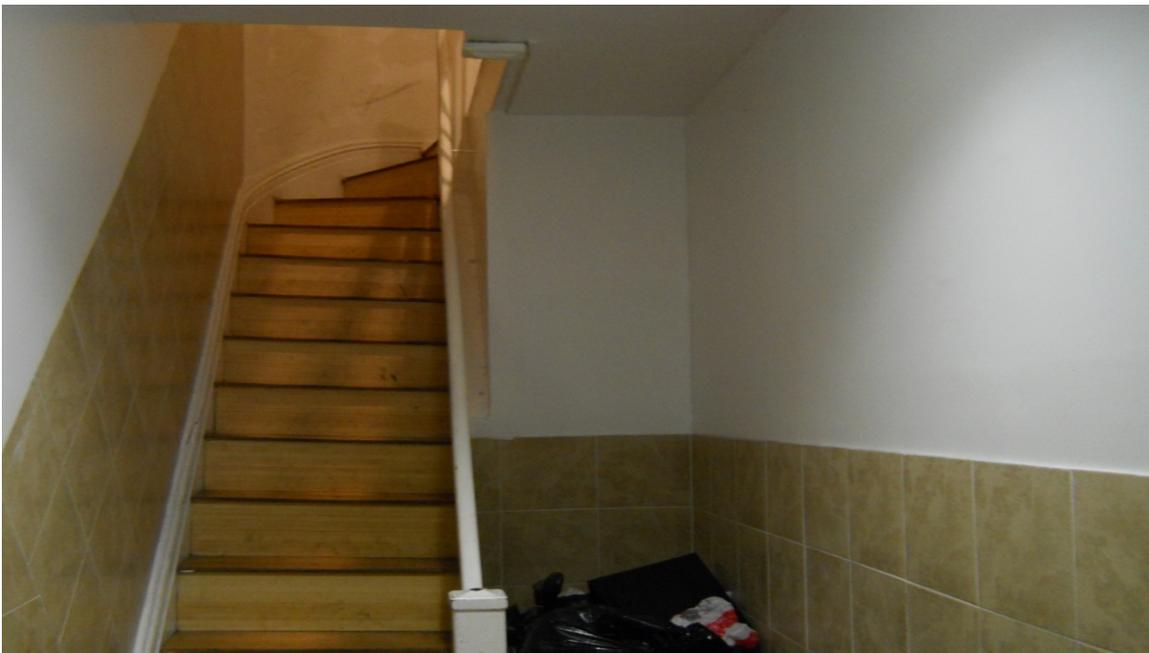
Interior view of first floor theater areas.



Interior view of first floor theater areas.



Interior building basement.



Interior view of the hotel entrance lobby and stairway.



Interior view of the third floor hotel suite.



View of the western adjacent properties, looking north-northwest across West 29th Street.



View of the southern adjacent properties, looking southwest across West 29th Street.



View of paints and stained stored in the building basement.



View of natural gas meters in the building basement.



View of an HVAC unit located within the fourth floor hotel suite.



View of the “floor drain” in the southeastern portion of the building basement.



View water damaged ceiling panels in the first floor theater.



View of water damage and the broken access stairway from the exterior sidewalk entrance.



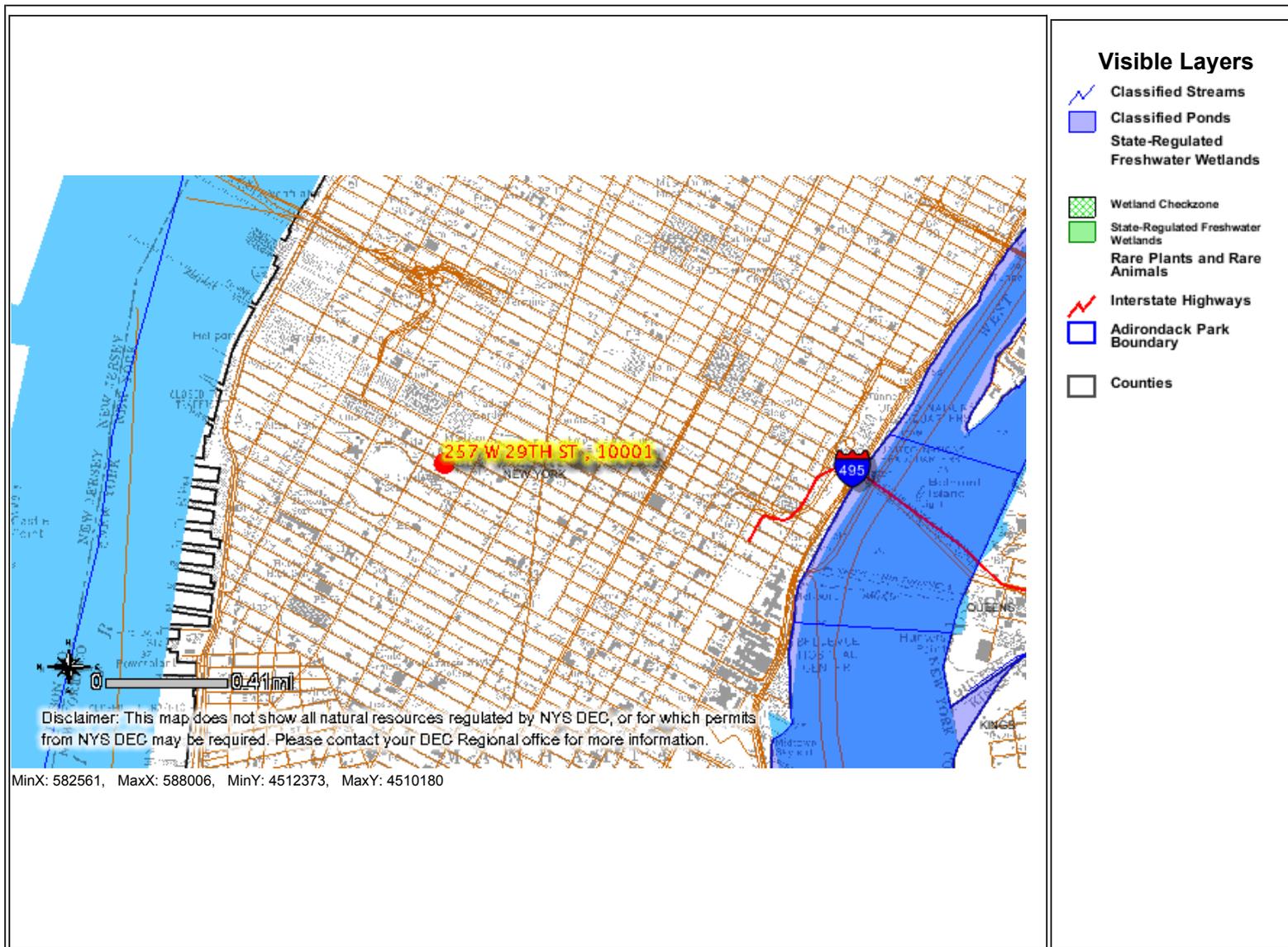
View of mold growth on sheetrock in the building basement.

APPENDIX B

LOCAL AGENCY INFORMATION

[print page] [close window]

Please set your printer orientation to "Landscape".



Disclaimer: This map was prepared by the New York State Department of Environmental Conservation using the most current data available. It is deemed accurate but is not guaranteed. NYS DEC is not responsible for any inaccuracies in the data and does not necessarily endorse any interpretations or products derived from the data.

New York City Department of Finance
Office of the City Register

HELP

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

Current Search Criteria:

Borough: MANHATTAN
Block: 779
Lot: 7
Date Range:
Document Class: All
Document Classes

Search Results By Parcel Identifier

Records 1 - 54 << [previous](#) [next](#) >> Max Rows [Search Options] [New BBL Search] [Edit Current Search]
[View Tax Map] [Print Index]

View	Reel/Pg/File	CRFN	Lot	Partial	Recorded / Filed	Document Type	Pages	Party1	Party2	Party 3/ Other	More Party 1/2 Names	Corrected/ Remarks	Doc Amount
DET IMG		2012000038601	7		1/27/2012 2:46:00 PM	UCC3 TERMINATION	4	IMPERIOLI, MICHAEL	FLUSHING SAVINGS BANK, FSB		✓		0
DET IMG		2011000248865	7	ENTIRE LOT	7/14/2011 10:46:47 AM	ZONING LOT DESCRIPTION	6	257 W. 29 ST LLC					0
DET IMG		2010000258845	7	ENTIRE LOT	8/3/2010 11:38:15 AM	TERMINATION OF ASSIGN OF L&R	3	IMPERIOLI, MICHAEL	FLUSHING SAVINGS BANK, FSB		✓		0
DET IMG		2010000258844	7	ENTIRE LOT	8/3/2010 11:38:14 AM	SATISFACTION OF MORTGAGE	3	IMPERIOLI, MICHAEL	FLUSHING SAVINGS BANK, FSB		✓		0
DET IMG		2010000248538	7	ENTIRE LOT	7/26/2010 10:05:17 AM	ASSIGNMENT OF LEASES AND RENTS	16	257 WEST 29TH STREET, LLC	IMPERIOLI, VICTORIA		✓		3,150,000
DET IMG		2010000248537	7	ENTIRE LOT	7/26/2010 10:05:16 AM	MORTGAGE	30	257 WEST 29TH STREET, LLC	IMPERIOLI, VICTORIA		✓		3,150,000
DET IMG		2010000248536	7	ENTIRE LOT	7/26/2010 10:05:09 AM	DEED	4	IMPERIOLI, VICTORIA	257 WEST 29TH STREET, LLC		✓		4,150,000
DET IMG		2004000764169	7	ENTIRE LOT	12/10/2004 3:24:47 PM	SATISFACTION OF MORTGAGE	7	LOS ANGELES REALTY CORP.	PICKARD, JEANETTE B				0
DET IMG		2004000292257	7	ENTIRE LOT	5/10/2004 5:47:53 PM	TERMINATION OF ASSIGN OF L&R	4	IGAR PARTNERSHIP	IMPERIOLI, MICHAEL		✓		0
DET IMG		2004000292256	7	ENTIRE LOT	5/10/2004 5:47:52 PM	SATISFACTION OF MORTGAGE	4	IMPERIOLI, MICHAEL	IGAR PARTNERSHIP		✓		0
DET IMG		2004000218103	7	ENTIRE LOT	4/12/2004 1:33:55 PM	ASSIGNMENT OF LEASES AND RENTS	16	IMPERIOLI, MICHAEL	FLUSHING SAVINGS BANK, FSB		✓		480,000
DET IMG		2004000218102	7	ENTIRE LOT	4/12/2004 1:33:54 PM	MORTGAGE	33	IMPERIOLI, MICHAEL	FLUSHING SAVINGS BANK, FSB		✓		480,000
DET IMG		2004000218101	7	ENTIRE LOT	4/12/2004 1:33:53 PM	INITIAL UCC1	5	IMPERIOLI, MICHAEL	FLUSHING SAVINGS BANK, FSB		✓		0
DET IMG		2003000437692	7	ENTIRE LOT	10/30/2003 9:25:33 AM	DECLARATION	6	CHLEBOWSKI, RAISA			✓		0
DET IMG		2003000437691	7	ENTIRE LOT	10/30/2003 9:25:33 AM	DECLARATION	3	IMPERIOLI, VICTORIA					0
DET IMG		2003000437690	7	ENTIRE LOT	10/30/2003 9:25:33 AM	DECLARATION	3	IMPERIOLI, VICTORIA					0
DET IMG	3639/2227		7	ENTIRE LOT	10/21/2002	ASSIGNMENT, MORTGAGE	9	CHLEBOWSKI, RAISA	IGAR PARTNERSHIP		✓		0
DET IMG	3639/2197		7	ENTIRE LOT	10/21/2002	MORTGAGE	31	CHLEBOWSKI, RAISA	IGAR PARTNERSHIP		✓		550,000
DET IMG	3639/2194		7	ENTIRE LOT	10/21/2002	POWER OF ATTORNEY	4	IMPERIOLI, MICHAEL	IMPERIOLI, VICTORIA				0
DET IMG	3639/2191		7	ENTIRE LOT	10/21/2002	DEED	3	IGAR PARTNERSHIP	CHLEBOWSKI, RAISA		✓		0

		1111/1793	7 ENTIRE LOT	9/3/1986	DEED	2	ALHASSAN, YAHIA	IGAR		0
		619/410	7 ENTIRE LOT	4/20/1982	SATISFACTION OF MORTGAGE	2	ALHASSAN, YAHIA	257 W. 29TH CO.		0
		619/408	7 ENTIRE LOT	4/20/1982	SATISFACTION OF MORTGAGE	2	MELPIA REALTY CORP.	CENTRAL FUNDING COMPANY		0
		596/34	7 ENTIRE LOT	12/17/1981	LEASE	2	CLINTON REALTY ASSCTS	PARADES END LTD		0
		596/32	7 ENTIRE LOT	12/17/1981	LEASE	2	257 W 29TH CO	CLINTON REALTY ASSCTS		0
		562/1749	7 ENTIRE LOT	4/16/1981	MORTGAGE	8	ALHASSAN, YAHIA	257 W 29TH CO		0
		562/1747	7 ENTIRE LOT	4/16/1981	DEED	2	257 W 29TH CO	ALHASSAN, YAHIA		0
		562/1743	7 ENTIRE LOT	4/16/1981	AGREEMENT	4	257 W 29TH ST CO	PICKARD, JEANETTE B		0
		547/1821	7 ENTIRE LOT	12/19/1980	ASSIGNMENT, MORTGAGE	2	MELPIA REALTY CORP	CENTRAL FUNDING CO		0
		540/408	7 ENTIRE LOT	10/16/1980	ASSIGNMENT, MORTGAGE	2	CENTRAL FUNDING CO	TEMPLE, JEAN C		0
		539/1870	7 ENTIRE LOT	10/14/1980	DEED	2	JOSHUA ESTATES INC	257 W 29TH CO		0
		539/865	7 ENTIRE LOT	10/8/1980	MISCELLANEOUS	2	CENTRAL LANDING CO			0
		539/861	7 ENTIRE LOT	10/8/1980	AGREEMENT	4	JOSHUA ESTATES INC	PICKARD, JEANETTE B		0
		539/857	7 ENTIRE LOT	10/8/1980	MORTGAGE	4	JOSHUA ESTATES INC	MELPIA REALTY CORP		0
		539/855	7 ENTIRE LOT	10/8/1980	DEED	2	MELPIA REALTY CORP	JOSHUA ESTATES INC		0
		527/662	7 ENTIRE LOT	6/13/1980	AGREEMENT	8	CENTRAL FUNDING CO	MELPIA REALTY CORP		0
		527/658	7 ENTIRE LOT	6/13/1980	MORTGAGE	4	MELPIA REALTY CORP	CENTRAL FUNDING CO		0
		527/656	7 ENTIRE LOT	6/13/1980	ASSIGNMENT, MORTGAGE	2	LIPSCHITZ, GEORGE	CENTRAL FUNDING CO		0
		505/711	7 ENTIRE LOT	12/10/1979	MISCELLANEOUS	2	ZWEIG, MORRIS			0
		504/1767	7 ENTIRE LOT	12/5/1979	MORTGAGE	4	MELPIA REALTY CORP	LIPSCHITZ, GEORGE		0
		390/1367	7 ENTIRE LOT	2/3/1977	MORTGAGE	4	MELPIA REALTY CORP	SWEIG, MORRIS		0
		386/1849	7 ENTIRE LOT	12/27/1976	AGREEMENT	6	MELPIA REALTY CORP	PICKARD, JEANETTE B		0
		386/1847	7 ENTIRE LOT	12/27/1976	ASSIGNMENT, MORTGAGE	2	PICKARD, JEANETTE B	PICKARD, JEANETTE B		0
		386/1845	7 ENTIRE LOT	12/27/1976	ASSIGNMENT, MORTGAGE	2	KIMBALL, FRIEDA B TR	PICKARD, JEANETTE B		0
		386/1841	7 ENTIRE LOT	12/27/1976	MORTGAGE	4	MELPIA REALTY CORP	KIMBALL, FRIEDA B TR		0
		386/1837	7 ENTIRE LOT	12/27/1976	DEED	4	KIMBALL, FRIEDA B TR	MELPIA REALTY CORP		0
		306/1243	7 ENTIRE LOT	2/27/1974	DEED	2	PICKARD, R M	KIMBALL, DECD EXCD		0
		239/1588	7 ENTIRE LOT	5/9/1972	DEED	2	LOS ANGELES REALTY CORP	JUNIOR REALTY CO D/B/A		0
		226/1881	7 ENTIRE LOT	12/31/1971	ASSIGNMENT, MORTGAGE	3	TANNENBAUM, ISRAEL WTR	PENN REALTY CO DBA		0
		226/1048	7 ENTIRE LOT	12/28/1971	DEED	2	LOS ANGELES REALTY CORP	JUNIOR REALTY CO		0
		204/237	7 ENTIRE LOT	5/11/1971	MISCELLANEOUS	6	LOS ANGELES REALTY CORP			0
		160/102	7 ENTIRE LOT	12/19/1969	ASSIGNMENT, MORTGAGE	2	PICKARD, JEANETTE B	TANNENBAUM, ISRAEL WTR		0
		160/98	7 ENTIRE LOT	12/19/1969	MORTGAGE	4	LOS ANGELES REALTY CORP	PICKARD, JEANETTE B		0
		160/95	7 ENTIRE LOT	12/19/1969	ASSIGNMENT, MORTGAGE	3	CHILDRENS HOME INC	KIMBALL, FRIEDA B TR		0
							AKA			



1808 Middle Country Road. Ridge, New York 11961
Phone: 631.504.6000 Fax: 631.924.2870

ENVIRONMENTAL BUSINESS CONSULTANTS

October 3, 2012

Ms. Rena Bryant
Records Access Officer
New York City Department of Health
125 Worth Street
Room 609, CN 31
New York, New York 10013

**Re: Freedom of Information Request
257 West 29th Street
Block 779, Lot No. 7
New York, New York 10001**

Dear Ms. Bryant:

Our firm has been retained to prepare an Environmental Assessment for the above-referenced properties.

We are respectfully requesting information regarding any flammable storage permits, chemical or petroleum storage, spills, registered above or underground storage tanks, air discharge permits, investigations of environmental concern (e.g. asbestos, lead paint), etc. for the facility.

We agree with the department's decision to omit any health or personal identification in records provided.

If you require additional information to respond to this request or if there are costs associated with same, please do not hesitate to contact me. Thank you for your cooperation.

Sincerely,

Environmental Business Consultants

A handwritten signature in black ink, appearing to read 'Keith Butler', is written in a cursive style.

Keith Butler
Associate Senior Geologist



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.

Environmental Business Consultants

Name
 1808 Middle Country Road, Ridge

Address
 New York 11961

State Zip Code

(631)504-6000
 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

257 West 29th Street Manhattan
 House Number Street Name Borough

- THE TOTAL AMOUNT AND SIZE OF EXISTING FUEL OIL / HEATING TANKS
- THE TOTAL AMOUNT AND SIZE OF REMOVED OR SEALED FUEL OIL / HEATING TANKS
- THE TOTAL AMOUNT AND SIZE OF EXISTING BURIED MOTOR VEHICLE TANKS
- THE TOTAL AMOUNT AND SIZE OF REMOVED OR SEALED BURIED MOTOR VEHICLE TANKS
- MOST RECENT TANK / PIPING TEST RESULTS
- HISTORY OF BURIED TANKS LEAKS

Note: Requests will be responded to within 10 business days.

PR3 (July-08)



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings
Property Profile Overview

257 WEST 29 STREET
 WEST 29 STREET 257 - 257

MANHATTAN 10001
 Health Area : 5200
 Census Tract : 95
 Community Board : 105
 Buildings on Lot : 1

BIN# 1014279
 Tax Block : 779
 Tax Lot : 7
 Condo : NO
 Vacant : NO

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

[View Zoning Documents](#)

[View Challenge Results](#)

[View Certificates of Occupancy](#)

Cross Street(s): 7 AVENUE, 8 AVENUE
DOB Special Place Name:
DOB Building Remarks:
Landmark Status:
Local Law: NO
SRO Restricted: NO
UB Restricted: NO
Little 'E' Restricted: HAZMAT/NOISE
Legal Adult Use: NO
Additional BINs for Building: NONE

Special Status: N/A
Loft Law: NO
TA Restricted: NO
Grandfathered Sign: NO
City Owned: NO

Special District: UNKNOWN

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

Department of Finance Building Classification: S3-RESIDENCE-MULTI-U

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

	Total	Open
Complaints	14	3
Violations-DOB	22	0
Violations-ECB (DOB)	2	0
Jobs/Filings	16	
ARA / LAA Jobs	1	
Total Jobs	17	
Actions	37	

- [Elevator Records](#)
- [Electrical Applications](#)
- [Permits In-Process / Issued](#)
- [Illuminated Signs Annual Permits](#)
- [Plumbing Inspections](#)
- [Open Plumbing Jobs / Work Types](#)
- [Facades](#)
- [Marquee Annual Permits](#)
- [Boiler Records](#)
- [DEP Boiler Information](#)
- [Crane Information](#)
- [After Hours Variance Permits](#)

OR Enter Action Type:

OR Select from List:

Select...

AND

If you have any questions please review these [Frequently Asked Questions](#), the [Glossary](#), or call the 311 Citizen Service Center by dialing 311 or (212) NEW YORK outside of New York City.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings
Actions

Page: 1

Premises: 257 WEST 29 STREET MANHATTAN

BIN: [1014279](#) Block: 779 Lot: 7

NUMBER	TYPE	FILE DATE
ALT 1094-04*	ALTERATION	00/00/1904
ALT 1171-37	ALTERATION	00/00/1937
ALT 1479-37	ALTERATION	00/00/1937
ALT 2348-37	ALTERATION	00/00/1937
ALT 782-40	ALTERATION	00/00/1940
ALT 694-67	ALTERATION	00/00/1967
ALT 1117-75*	ALTERATION	00/00/1975
ALT 1059-77	ALTERATION	00/00/1977
ALT 1227-87	ALTERATION	10/30/1987
BN 3383-47	BUILDING NOTICE	00/00/1947

Next

Enter Action Type: Or Select from List: Refresh

If you have any questions please review these [Frequently Asked Questions](#), the [Glossary](#), or call the 311 Citizen Service Center by dialing 311 or (212) NEW YORK outside of New York City.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings
Actions

Page: 2

Premises: 257 WEST 29 STREET MANHATTAN

BIN: [1014279](#) Block: 779 Lot: 7

NUMBER		TYPE	FILE DATE
BN 81-56		BUILDING NOTICE	00/00/1956
BN 3569-59		BUILDING NOTICE	00/00/1959
BN 479-77		BUILDING NOTICE	00/00/1977
CO 88684	(PDF)	CERTIFICATE OF OCCUPANCY	05/30/1986
CO 096082	(PDF)	CERTIFICATE OF OCCUPANCY	04/24/1990
CO 103305022T(2/13/04)	(PDF)	CERTIFICATE OF OCCUPANCY	02/13/2004
COFO 103305022T (10/26/04)	(PDF)		10/26/2004
ESA 2140-38		ELECTRIC SIGN APPLICATION	00/00/1938
ESA 89-49		ELECTRIC SIGN APPLICATION	00/00/1949
ESA 435-62		ELECTRIC SIGN APPLICATION	00/00/1962

[Previous](#) [Next](#)

Enter Action Type: Or Select from List: [Refresh](#)

If you have any questions please review these [Frequently Asked Questions](#), the [Glossary](#), or call the 311 Citizen Service Center by dialing 311 or (212) NEW YORK outside of New York City.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings
Actions

Page: 3

Premises: 257 WEST 29 STREET MANHATTAN

BIN: [1014279](#) Block: 779 Lot: 7

NUMBER	TYPE	FILE DATE
FE 965-35	FIRE ESCAPE	00/00/1935
P 1171-37	PLUMBING	00/00/1937
P 572-40	PLUMBING	00/00/1940
PA 56-60	PUBLIC ASSEMBLY	00/00/1960
PA 1710-68	PUBLIC ASSEMBLY	00/00/1968
PA 171-70	PUBLIC ASSEMBLY	00/00/1970
PER 1392-40CPLLA	PERMIT	00/00/1940
PRS 2681-38	PLUMBING REPAIR SLIP	00/00/1938
PRS 2821-38	PLUMBING REPAIR SLIP	00/00/1938
PRS 2134-41	PLUMBING REPAIR SLIP	00/00/1941

[Previous](#) [Next](#)

Enter Action Type: Or Select from List:

If you have any questions please review these [Frequently Asked Questions](#), the [Glossary](#), or call the 311 Citizen Service Center by dialing 311 or (212) NEW YORK outside of New York City.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings
Actions

Page: 4

Premises: 257 WEST 29 STREET MANHATTAN

BIN: [1014279](#) Block: 779 Lot: 7

NUMBER	TYPE	FILE DATE
PRS 1141-44	PLUMBING REPAIR SLIP	00/00/1944
PRS 2024-60	PLUMBING REPAIR SLIP	00/00/1960
PRS 96-67	PLUMBING REPAIR SLIP	00/00/1967
SR 1960-57	SPECIAL REPORT	00/00/1957
SR 4221-58	SPECIAL REPORT	00/00/1958
SR 2395-59	SPECIAL REPORT	00/00/1959
UB #221-79*	UNSAFE BUILDING	00/00/1979
V* 062576PA13PM1	DOB VIOLATION - DISMISSED	00/00/1976
V* 030778PA0901PF	DOB VIOLATION - DISMISSED	00/00/1978
DISMISSAL DATE: 09/26/1978		BADGE NO.: APM
V* 120778ESD45	DOB VIOLATION - DISMISSED	00/00/1978
DISMISSAL DATE: 12/14/1989		BADGE NO.: 0543

[Previous](#) [Next](#)

Enter Action Type: Or Select from List:

If you have any questions please review these [Frequently Asked Questions](#), the [Glossary](#), or call the 311 Citizen Service Center by dialing 311 or (212) NEW YORK outside of New York City.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings
Actions

Page: 5

Premises: 257 WEST 29 STREET MANHATTAN

BIN: [1014279](#) Block: 779 Lot: 7

NUMBER

TYPE

FILE DATE

V* 120778ESD44

DOB VIOLATION - DISMISSED

00/00/1978

DISMISSAL DATE: 03/21/1979

BADGE NO.: 543

V* 050283CC01

DOB VIOLATION - DISMISSED

05/02/1983

DISMISSAL DATE: 05/07/1986

V* 113083CCFF04

DOB VIOLATION - DISMISSED

11/30/1983

DISMISSAL DATE: 01/09/1986

V* 043084CCGC06

DOB VIOLATION - DISMISSED

00/00/1984

DISMISSAL DATE: 10/20/2004

BADGE NO.: 1797

V* 062984CCMS01

DOB VIOLATION - DISMISSED

06/29/1984

DISMISSAL DATE: 03/09/1987

V* 032285CCDDB1

DOB VIOLATION - DISMISSED

03/22/1985

DISMISSAL DATE: 03/28/1988

V* 041185CCMG01

DOB VIOLATION - DISMISSED

04/11/1985

DISMISSAL DATE: 03/28/1988

V* 101888ECBCC2EP01

DOB VIOLATION - DISMISSED

00/00/1988

DISMISSAL DATE: 10/15/2004

BADGE NO.: 1096

[V* 031893LL629116190](#)

DOB VIOLATION - DISMISSED

03/18/1993

[V* 031894LL629116190](#)

DOB VIOLATION - DISMISSED

03/18/1994

Previous

Next

Enter Action Type:

Or Select from List:

Select...



Refresh

If you have any questions please review these [Frequently Asked Questions](#), the [Glossary](#), or call the 311 Citizen Service Center by dialing 311 or (212) NEW YORK outside of New York City.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings
Actions

Page: 6

Premises: 257 WEST 29 STREET MANHATTAN

BIN: [1014279](#) Block: 779 Lot: 7

NUMBER	TYPE	FILE DATE
V* 082995LL629111937	DOB VIOLATION - DISMISSED	08/29/1995
V* 021097LL629103056	DOB VIOLATION - DISMISSED	02/10/1997
V* 091697LL6291171573	DOB VIOLATION - DISMISSED	09/16/1997
V* 050498LL629108710	DOB VIOLATION - DISMISSED	05/04/1998
V* 082898C0501G	DOB VIOLATION - DISMISSED	08/28/1998
V* 031699LL629102190	DOB VIOLATION - DISMISSED	03/16/1999
V* 020700LL629102085	DOB VIOLATION - DISMISSED	02/07/2000
V* 022701LL629102117	DOB VIOLATION - DISMISSED	02/27/2001
V* 032602LL629102144	DOB VIOLATION - DISMISSED	03/26/2002
VEC* 101888CC2EP01	ECB VIOLATION DISMISSED	10/18/1988

[Previous](#) [Next](#)

Enter Action Type: Or Select from List:

If you have any questions please review these [Frequently Asked Questions](#), the [Glossary](#), or call the 311 Citizen Service Center by dialing 311 or (212) NEW YORK outside of New York City.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings
Actions

Page: 7

Premises: 257 WEST 29 STREET MANHATTAN

BIN: [1014279](#) Block: 779 Lot: 7

NUMBER

TYPE

FILE DATE

[VEC* 101107C05VP01](#)

ECB VIOLATION DISMISSED

10/11/2007

[Previous](#)

Enter Action Type: Or Select from List:

If you have any questions please review these [Frequently Asked Questions](#), the [Glossary](#), or call the 311 Citizen Service Center by dialing 311 or (212) NEW YORK outside of New York City.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings

Complaints By Address

Click [here](#) for information on how to remove a Stop Work Order from your property

Page: 1 of 1

14 Total Complaints

[View SWO Complaints](#) BIN: **1014279**

Looking for a list of complaint [category codes](#) or [disposition codes](#)?
(Adobe Acrobat Reader required)

Complaint Number	Address	Date Entered	Category	Inspection Date	Disposition	Status
1331550	257 WEST 29 STREET	08/14/2012	4A			ACT
1331302	257 WEST 29 STREET	08/11/2012	4A			ACT
1331226	257 WEST 29 STREET	08/10/2012	37	08/13/2012	C2	CLS
1331225	257 WEST 29 STREET	08/10/2012	4A			ACT
1311018	257 WEST 29 STREET	10/11/2011	4A	08/04/2012	C2	CLS
1302955	257 WEST 29 STREET	05/20/2011	4A	06/16/2011	C2	CLS
1301852	257 WEST 29 STREET	05/02/2011	4A	06/16/2011	C2	CLS
1281549	257 WEST 29 STREET	05/12/2010	4A	06/16/2011	C2	CLS
1279456	257 WEST 29 STREET	04/12/2010	4A	06/16/2011	C2	CLS
1270591	257 WEST 29 STREET	11/24/2009	04	11/26/2009	I2	RES
1270241	257 WEST 29 STREET	11/19/2009	05	01/09/2010	C4	CLS
1267544	257 WEST 29 STREET	10/14/2009	04	10/18/2009	I2	RES
1267543	257 WEST 29 STREET	10/14/2009	05	10/21/2009	I2	RES
1206377	257 WEST 29 STREET	10/10/2007	37	10/11/2007	A9	RES

If you have any questions please review these [Frequently Asked Questions](#), the [Glossary](#), or call the 311 Citizen Service Center by dialing 311 or (212) NEW YORK outside of New York City.


[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings

Job Overview

Page: 1 of 1

Premises: 257 WEST 29 STREET MANHATTAN

BIN: [1014279](#) Block: 779 Lot: 7
 To start overview at new date, select Month: Day: Year:

FILE DATE	JOB #	DOC #	JOB TYPE	JOB STATUS	STATUS DATE	LIC #	APPLICANT	IN AUDIT	ZONING APPROVAL
11/07/2002	103305022	01	A1	X SIGNED OFF	12/07/2005	0024690 RA	Figueroa		NOT APPLICABLE
Convert an existing Resturant Space to Work on Floor(s): 001									
02/12/2003	103390215	01	A2	X SIGNED OFF	06/28/2004	0024690 RA	FIGUEROA		NOT APPLICABLE
INSTALL NEW SPRINKLER SYSTEM. NO CHANGE TO USE OCCUPANCY OR EGRESS. Work on Floor(s): 001									
07/25/2003	103501211	01	A2	X SIGNED OFF	06/09/2005	0024690 RA	FIGUEROA		NOT APPLICABLE
PROPOSE TO INSTALL FIRE ALARM SYSTEM AS PER SUBMITTED PLANS NO CHANGE Work on Floor(s): CEL,001									
11/18/2003	103305022	02	A1	P APPROVED	12/22/2003	0024690 RA	Figueroa		NOT APPLICABLE
POST APPROVAL AMENDMENT FOR 01 Work on Floor(s): 001									
11/18/2003	103390215	02	A2	P APPROVED	12/01/2003	0024690 RA	FIGUEROA		NOT APPLICABLE
POST APPROVAL AMENDMENT FOR 01 Work on Floor(s): 001									
11/21/2003	103624650	01	A3	X SIGNED OFF	05/06/2004	0024690 RA	FIGUEROA		NOT APPLICABLE
Install New Non-Illuminated Awning on exterior of building. SCOPE OF WORK Work on Floor(s): 001									
11/21/2003	103624669	01	A3	X SIGNED OFF	05/06/2004	0024690 RA	FIGUEROA		NOT APPLICABLE
Install New Non-Illuminated Awning on exterior of building. SCOPE OF WORK Work on Floor(s): 001									
04/05/2005	103305022	03	A1	D A/P ENTIRE	05/06/2005	0024690 RA	Figueroa		NOT APPLICABLE
DOC WITHDRAWN 05102005 Work on Floor(s): CEL,001									

04/29/2005	103501211	02	A2	P APPROVED	06/06/2005	0024690 RA	FIGUEROA	NOT APPLICABLE
POST APPROVAL AMENDMENT FOR 01 Work on Floor(s): 1ST,CEL								
09/21/2005	104233090	01	A2	R PERMIT-ENTIRE	10/11/2005	0053771 PE	Goroff	NOT APPLICABLE
Propose to install HVAC equipment on first floor roof. Work on Floor(s): ROF								
05/30/2006	104439127	01	A2	X SIGNED OFF	12/06/2007	0024690 RA	Figueroa	NOT APPLICABLE
MINOR INTERIOR RENOVATION AND EXTENSION OF BUILDING. NO CHANGE USE, EGRESS Work on Floor(s): 001								
09/27/2006	104556838	01	A2	R PERMIT-ENTIRE	10/05/2006	0053771 PE	GOROFF	NOT APPLICABLE
INSTALLATION OF SPRINKLERS AS PER PLANS FILED HEREWITH. SCOPE OF WORK REQ Work on Floor(s): 001								
05/10/2010	120340924	01	SG	R PERMIT-ENTIRE	05/19/2010	0076707 PE	SKVIRSKY	NOT APPLICABLE
NON ILLUMINATED ADVERTISING SIGN - INSIDE PROPERTY LINE Work on Floor(s): 001								
10/15/2010	120500984	01	A2	P APPROVED	10/27/2010	0026856 RA	KOWALSK	NOT APPLICABLE
REMOVAL OF INTERIOR PARTITIONS AND PLUMBING FIXTURES THROUGHOUT.CONSTRUCTI Work on Floor(s): CEL 001 thru 004								
06/02/2011	120709206	01	A1	J P/E DISAPPROVED	06/22/2011	0026856 RA	KOWALSK	PENDING
CHANGE OF USE AND OCCUPANCY INTO TRANSIENT HOTEL. ENLARGEMENT OF EXISTING Work on Floor(s): CEL,MEZ 001 thru 007								
07/19/2012	121324502	01	NB	H P/E IN PROCESS	07/20/2012	0026856 RA	KOWALSKI	PENDING
APPLICATION IS BEING FILED FOR NEW BUILDING. Work on Floor(s): CEL,MEZ 001 thru 007								

If you have any questions please review these [Frequently Asked Questions](#), the [Glossary](#), or call the 311 Citizen Service Center by dialing 311 or (212) NEW YORK outside of New York City.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings
Job Overview
ARA / LAA Job Overview

Page: 1 of 1

Premises: 257 WEST 29 STREET MANHATTAN

BIN: [1014279](#) Block: 779 Lot: 7

To start overview at new date, select Month: Day: Year:

FILE DATE	JOB #	JOB TYPE	JOB STATUS	STATUS DATE	LIC #	APPLICANT
01/10/1990	100015270	PR	I LAA SIGNED OFF	02/21/1990	MP 001056	SMITH
TEST GAS LINE FOR HEATING OF EXISTING ROOF UNIT.						
Work on Floor(s): 1ST						

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.

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:

- | | | | |
|--|---|---|--|
| <input type="checkbox"/> Bid/ Procurement (ACCO) | <input type="checkbox"/> Noise complaints/ inspections (BEC) | <input type="checkbox"/> Sewer main/line repair/construction (BWSO) | <input type="checkbox"/> Water bill accounts/ metering (BCS) |
| <input type="checkbox"/> Asbestos (BEC) | <input checked="" type="checkbox"/> Environmental Review/SEQRA (BEPA) | <input checked="" type="checkbox"/> Water Quality (BWS/WQ) | <input type="checkbox"/> Personnel records (HRM) |
| <input checked="" type="checkbox"/> Hazardous materials emergency response (BEC) | <input checked="" type="checkbox"/> Industrial Pretreatment/ sewer discharge violations (BWT) | <input type="checkbox"/> Watershed/ reservoir operations (BWS) | <input type="checkbox"/> Wastewater Treatment Plant operations (BWT) |
| <input type="checkbox"/> Right To Know (BEC) | <input type="checkbox"/> Water main/line repair/construction (BWSO) | <input type="checkbox"/> Watershed area incident reports (DEP PD) | <input type="checkbox"/> _____ |
| <input checked="" type="checkbox"/> Air permits/complaints/ inspections (BEC) | | | _____ |

I hereby apply to inspect or receive copies of the following records (use additional sheets as needed and attach):

Records regarding hazardous materials permits, inspections, violations, storage, Environmental Investigations, permits, etc for:

Location: 257 West 29th Street, New York, NY 10001

Time frame/date of records: As soon as possible Block 779, Lot No. 7

Name: Keith Butler Phone: 631-504-6000

Mail: kdbk@verizon.net

Firm: Environmental Business Consultants

Address: 1808 Middle Country Road City Ridge State NY Zip 11961

Code _____

Signature:  Date: September 20, 2012

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))

Exempt: Law Enforcement (2(e))

Invasion of personal privacy (2(b))

Inter/Intra-agency material (2(g))

Competitive position injury (2(d))

(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

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:

- | | | | |
|--|---|---|--|
| <input type="checkbox"/> Bid/ Procurement (ACCO) | <input type="checkbox"/> Noise complaints/ inspections (BEC) | <input type="checkbox"/> Sewer main/line repair/construction (BWSO) | <input type="checkbox"/> Water bill accounts/ metering (BCS) |
| <input type="checkbox"/> Asbestos (BEC) | <input checked="" type="checkbox"/> Environmental Review/SEQRA (BEPA) | <input checked="" type="checkbox"/> Water Quality (BWS/WQ) | <input type="checkbox"/> Personnel records (HRM) |
| <input checked="" type="checkbox"/> Hazardous materials emergency response (BEC) | <input checked="" type="checkbox"/> Industrial Pretreatment/ sewer discharge violations (BWT) | <input type="checkbox"/> Watershed/ reservoir operations (BWS) | <input type="checkbox"/> Wastewater Treatment Plant operations (BWT) |
| <input type="checkbox"/> Right To Know (BEC) | <input type="checkbox"/> Water main/line repair/construction (BWSO) | <input type="checkbox"/> Watershed area incident reports (DEP PD) | <input type="checkbox"/> _____ |
| <input checked="" type="checkbox"/> Air permits/complaints/ inspections (BEC) | | | <input type="checkbox"/> _____ |

I hereby apply to inspect or receive copies of the following records (use additional sheets as needed and attach):

Records regarding hazardous materials permits, inspections, violations, storage, Environmental Investigations, permits, etc for:

Location: 257 West 29th Street, New York, NY 10001

Time frame/date of records: As soon as possible Block 779, Lot No. 7

Name: Keith Butler Phone: 631-504-6000

Mail: kdbk@verizon.net

Firm: Environmental Business Consultants

Address: 1808 Middle Country Road City Ridge State NY Zip 11961

Code _____

Signature:  Date: September 20, 2012

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))

Exempt: Law Enforcement (2(e))

Invasion of personal privacy (2(b))

Inter/Intra-agency material (2(g))

Competitive position injury (2(d))

(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

FINAL ASSESSMENT ROLL 2012-2013 | City of New York

Taxable Status Date: January 5, 2012

[View May 25, 2012 - Market Value History](#)

[View May 25, 2011 - Market Value History](#)

[View 2011 FINAL ASSESSMENT ROLL](#)

[View January 15, 2011 - Market Value History](#)

[View 2011 TENTATIVE ASSESSMENT ROLL](#)

[View May 25, 2010 - Market Value History](#)

[View 2010 FINAL ASSESSMENT ROLL](#)

[View 2010 TENTATIVE ASSESSMENT ROLL](#)

[View 2009 FINAL ASSESSMENT ROLL](#)

[View 2008 FINAL ASSESSMENT ROLL](#)

[View 2007 FINAL ASSESSMENT ROLL](#)

[View 2006 FINAL ASSESSMENT ROLL](#)

[EXPLANATION OF ASSESSMENT ROLL](#)

Parcel Information

[◀Previous BBL](#)

[Next BBL▶](#)

Owner Name:

257 WEST 29TH STREET, LLC

Property Address and Zip Code:

257 WEST 29 STREET 10001

Real Estate Billing Name and Address:

257 WEST 29TH STREET, LLC

257 WEST 29 STREET

NEW YORK NY 10001

Borough: MANHATTAN

Block: 779

Lot: 7

Tax Class: 2A

Building Class: S3 [Codes](#)

Land Information

Lot Size	Irregular	Corner
25.00FT X 98.75FT		

Building Information

Number of Buildings	Building Size	Extension	Stories
1	25.00FT X 80.00FT	E	4

Assessment Information

Description	Land	Total
ESTIMATED MARKET VALUE		1,976,000
8-30% LIMITATION	120,833	367,900
ACTUAL EX AV	0	0

Taxable/Billable Assessed Value

Assessed Value

SUBJECT TO ADJUSTMENTS, YOUR 2012/13 TAXES WILL BE BASED ON

367,900

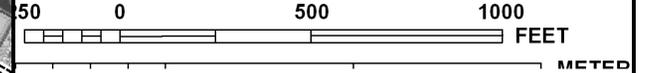
74°00'00" 985000 FT
5'00"



Flood insurance is available in this community, contact your local National Flood Insurance Program at 1-800-638-6620.



MAP SCALE 1" = 500'



NFP

PANEL 0201F

NATIONAL FLOOD INSURANCE PROGRAM

FIRM

FLOOD INSURANCE RATE MAP

CITY OF
NEW YORK,
NEW YORK
BRONX, RICHMOND, NEW YORK,
QUEENS, AND KINGS COUNTIES

PANEL 201 OF 457

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
NEW YORK, CITY OF	360497	0201	F

Notice to User: The Map Number shown below should be used when placing map orders; the Community Number shown above should be used on insurance applications for the subject community.



MAP NUMBER
3604970201F

MAP REVISED
SEPTEMBER 5, 2007

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov

E-276



CITY PLANNING COMMISSION
CITY OF NEW YORK
OFFICE OF THE CHAIR

NEGATIVE DECLARATION

Project Identification

CEQR No. 10DCP004M
ULURP Nos. 100063ZMM, 100064ZSM, N110285ZRY
SEQRA Classification: Unlisted

Lead Agency

City Planning Commission
22 Reade Street
New York, NY 10007
Contact: Robert Dobruskin
(212) 720-3423

Name, Description and Location of Proposal:

West 28th Street Rezoning

The New York City Department of City Planning (DCP) and 249 W. 28th Street Properties, LLC, are seeking actions affecting portions of two blocks within the Chelsea neighborhood in Manhattan, Community District 5. The area affected by the proposed actions is roughly bounded by West 30th Street to the north, Seventh Avenue to the east, West 28th Street to the south, and Eighth Avenue to the west.

The proposed actions include three components:

1. A zoning text amendment (ULURP No. N110285ZRY) proposed by the New York City Department of City Planning to create a new zoning district (M1-6D). The proposed text amendment would include the area proposed to be rezoned within an Inclusionary Housing designated area and modify street wall requirements on the properties located within 100 feet of Seventh Avenue, that are zoned (and will remain) M1-6;
2. A zoning map amendment (ULURP No. 100063ZMM) sought by 249 W. 28th Street Properties, LLC to rezone the midblock portion of two blocks bounded by West 28th Street, West 30th Street, Seventh Avenue and Eighth Avenue from M1-5 to the newly created M1-6D district; and

3. A special permit (ULURP No. 100064ZSM) sought by 249 W. 28th Street Properties, LLC pursuant to Zoning Resolution Sections 13-562 and 74-52 to allow for the development of a public parking garage containing 325 parking spaces (including 218 monthly spaces).

In addition, it should be noted that future development utilizing the Inclusionary Housing provisions of the proposed actions may involve discretionary City or State financing subject to environmental review. However, there are no applications for such financing at this time. Consequently an uncoordinated review is being conducted.

The proposed zoning map amendment and special permit would facilitate a proposal by 249 W. 28th Street Properties, LLC to construct a mixed use development consisting of two new 20-story mixed use buildings containing a total of 407 residential units (including 81 affordable dwelling units pursuant to the Inclusionary Housing Program), 11,390 square feet of commercial office uses and 4,685 square feet of retail uses on a through-block site fronting W. 28th and W. 29th Streets (Block 778, Lots 13, 16, 18 and 66, a.k.a. the "Proposed Development Site" which includes "Building A" fronting W. 28th Street and "Building B" fronting W. 29th Street). Additionally, the development would contain a public parking facility with a maximum capacity of 325 spaces (including spaces for 218 monthly parkers) occupying portions of the ground floor, cellar and sub-cellar levels and accessed via two curb cuts located on West 28th and West 29th Streets. The Proposed Development Site is currently developed with a 240-space public parking garage and a 131-space public parking lot.

In addition to facilitating development on the Proposed Development Site, the proposed actions are expected to result in further development on properties not under the control of 249 W. 28th Street Properties, LLC. Under the Reasonable Worst Case Development Scenario, nine additional projected development sites (Projected Development Sites 1 – 9) and four potential development sites (Potential Development Sites A – D) have been identified. New development on the projected development sites is expected to include mixed use buildings with ground floor retail or community facility space with residential use on upper floors; a hotel; and residential conversions.

In total, anticipated development on the Proposed Development Site and nine projected development sites would result in a net increase of approximately 1,134 dwelling units (of which 220 would be affordable under the Inclusionary Housing program); 42,206 square feet of retail space; and 7 accessory parking spaces. Further, there would be a net decrease of approximately 15,153 square feet of commercial office uses; 8,596 square feet of industrial, manufacturing, warehousing, and wholesale uses; 189 hotel rooms; and 146 public parking spaces.

The area to be rezoned is currently zoned for medium-density (M1-5) commercial and light manufacturing uses, which are allowed up to a 5.0 FAR; residential uses are not permitted in manufacturing zones. The proposed rezoning to an M1-6D zoning district would create a unique set of use regulations that would: (1) allow the full range of commercial uses and light manufacturing

uses appropriate in a mixed-use environment; (2) provide protections for existing concentrations of commercial and light industrial uses in a building; (3) allow infill residential development; (4) allow a broad range of community facility uses; (5) require ground floor retail uses and transparency to enliven the street; (6) require a special permit for hotels with more than 100 rooms (to ensure that the hotel development does not preclude the goal of encouraging residential uses and affordable housing) and (7) eliminate size restrictions for local food stores. The district would increase the FAR for commercial, community facility, and manufacturing uses to 10.0 and establish controls governing the conversion from commercial and/or industrial uses to residential and/or community facilities with sleeping accommodations in buildings containing more than 50,000 square feet of floor area. It would also permit residential uses as-of-right at a density of 9.0 FAR, which could be increased to 12.0 FAR pursuant to the Inclusionary Housing Program.

The proposed M1-6D district would be appropriate in areas that have high-density manufacturing and commercial uses, presently have significant concentrations of affordable office space, and could benefit from the introduction of new investment and complementary uses, including residential. Outside of the area being rezoned as part of the proposed actions, there are no known plans to map the M1-6D district in the foreseeable future.

The zoning text amendment also includes new street wall requirements for zoning lots in the M1-6 district within 100 feet of the west side of Seventh Avenue between West 28th and West 30th Streets. On these lots, the proposed text would require a minimum street wall height of 125 feet and a maximum height of 150 feet before setback, with the sky exposure plane commencing at a height of 150 feet above the street line; the alternate front setback provisions of ZR Section 43-44 would not apply. Currently, standard M1-6 height and setbacks regulations apply in this area. The proposed text is intended to ensure that any future development in the affected portion of the M1-6 district would be contextual with surrounding structures in the newly mapped M1-6D district.

The analysis year for the proposed actions is 2019.

To avoid the potential for significant adverse hazardous materials impacts, 249 W. 28th Street Properties, LLC agrees via a restrictive declaration recorded against the Proposed Development Site (Block 778, Lots 13, 16, 18 and 66) on March 14, 2011 to prepare a hazardous materials sampling protocol, including a health and safety plan, which would be submitted to the New York City Department of Environmental Protection (DEP) for approval. The declaration establishes a covenant that runs with the land to test and identify any potential hazardous material impacts pursuant to the approved sampling protocol and, if any such impact is found, submit a hazardous materials remediation plan including a health and safety plan to DEP for approval, prior to any ground disturbance (i.e., site grading, excavation, demolition, or building construction). If necessary, remediation measures would be undertaken pursuant to the remediation plan.

In addition, to avoid the potential for significant adverse air quality, noise, and hazardous materials impacts an (E) designation affecting the Projected and Potential Development Sites has been incorporated into the proposed actions, as described below.

The (E) designation requirements related to air quality would apply to the following development sites:

Projected Development Sites:

Block 778, Lots 13, 16, 18, 66 (Proposed Development Site)

Block 778, Lots 29, 30, 31 (Projected Development Site 1)

Block 778, Lot 25, 27 (Projected Development Site 3)

Block 779, Lots 25, 26, 27, 28, 53, 55, 56 (Projected Development Site 5)

Block 779, Lot 31 (Projected Development Site 6)

Block 779, Lot 69 (Projected Development Site 7)

Block 778, Lot 46 (Projected Development Site 8)

Block 779, Lot 52 (Projected Development Site 9)

Potential Development Sites:

Block 778, Lot 47 (Potential Development Site A)

Block 779, Lot 12 (Potential Development Site B)

Block 778, Lot 34 (Potential Development Site D)

The (E) designation text related to air quality is as follows:

Projected Development Sites:

Block 778, Lots 13, 16, 18, 66 (Proposed Development Site, Building A)

Any new residential and/or commercial development on the above-referenced properties must ensure that the heating, ventilating and air conditioning stack(s) are located at least 41 feet for fuel oil No.4/2 from the building line facing W. 29th Street or use natural gas as the type of fuel for space heating and hot water (HVAC) systems, to avoid any potential significant adverse air quality impacts.

Block 778, Lots 13, 16, 18, 66 (Proposed Development Site, Building B)

Any new residential and/or commercial development on the above-referenced properties must ensure that the heating, ventilating and air conditioning stack(s) are located at least 46 feet for fuel oil No.4/2 from the building line facing W. 28th Street or use natural gas as the type of fuel for space heating and hot water (HVAC) systems, to avoid any potential significant adverse air quality impacts.

Block 778, Lots 29, 30, 31 (Projected Development Site 1)

Any new residential and/or commercial development on the above-referenced properties must ensure that the heating, ventilating and air conditioning stack(s) are

located at least 28 feet for fuel oil No.4/2 from the lot lines facing W. 29th Street and 7th Avenue and 30 feet from lot line facing W. 29th Street or use natural gas as the type of fuel for space heating and hot water (HVAC) systems, to avoid any potential significant adverse air quality impacts.

Block 778, Lot 25, 27 (Projected Development Site 3)

Any new residential and/or commercial development on the above-referenced properties must ensure that the heating, ventilating and air conditioning stack(s) are located at least 31 feet for fuel oil No.4/2 from the lot line facing W. 29th Street or use natural gas as the type of fuel for space heating and hot water (HVAC) systems, to avoid any potential significant adverse air quality impacts.

Block 779, Lots 25, 26, 27, 28, 53, 55, 56 (Projected Development Site 5)

Any new residential and/or commercial development on the above-referenced properties must ensure that the heating, ventilating and air conditioning stack(s) are located at least 20 feet for fuel oil No.4/2 from the lot line facing 7th Avenue or use natural gas as the type of fuel for space heating and hot water (HVAC) systems, to avoid any potential significant adverse air quality impacts.

Block 779, Lot 31 (Projected Development Site 6)

Any new residential and/or commercial development on the above-referenced property must ensure that the heating, ventilating and air conditioning stack(s) are located at least 22 feet for fuel oil No.4/2 from the lot line facing 7th Avenue and 18 feet from the lot line facing W.30th Street or use natural gas as the type of fuel for space heating and hot water (HVAC) systems, to avoid any potential significant adverse air quality impacts.

Block 779, Lot 69 (Projected Development Site 7)

Any new residential and/or commercial development on the above-referenced property must ensure that the heating, ventilating and air conditioning stack(s) are located at least 22 feet for fuel oil No.4/2 from the lot line facing W. 29th Street, and 19 feet from lot line facing 8th Avenue, and 20 feet from lot line facing 7th Avenue or use natural gas as the type of fuel for space heating and hot water (HVAC) systems, to avoid any potential significant adverse air quality impacts.

Block 778, Lot 46 (Projected Development Site 8)

Any new residential and/or commercial development on the above-referenced property must use natural gas as the type of fuel for space heating and hot water (HVAC) systems, to avoid any potential significant adverse air quality impacts.

Block 779, Lot 52 (Projected Development Site 9)

Any new residential and/or commercial development on the above-referenced property must use natural gas as the type of fuel for space heating and hot water (HVAC) systems, to avoid any potential significant adverse air quality impacts

Potential Development Sites:

Block 778, Lot 47 (Potential Development Site A)

Any new residential and/or commercial development on the above-referenced property must ensure that the heating, ventilating and air conditioning stack(s) are located at least 13 feet for fuel oil No.4/2 from the lot line facing W. 28th Street and 11 feet from the lot line facing 8th Avenue or use natural gas as the type of fuel for space heating and hot water (HVAC) systems, to avoid any potential significant adverse air quality impacts.

Block 779, Lot 12 (Potential Development Site B)

Any new residential and/or commercial development on the above-referenced property must ensure that the heating, ventilating and air conditioning stack(s) are located at least 12 feet for fuel oil No.4/2 from the lot line facing 7th Avenue or use natural gas as the type of fuel for space heating and hot water (HVAC) systems, to avoid any potential significant adverse air quality impacts.

Block 778, Lot 34 (Potential Development Site D)

Any new residential and/or commercial development on the above-referenced property must ensure that the heating, ventilating and air conditioning stack(s) are located at least 30 feet for fuel oil No.4/2 from the lot line facing 7th Avenue or use natural gas as the type of fuel for space heating and hot water (HVAC) systems, to avoid any potential significant adverse air quality impacts.

The (E) designation requirements related to noise would apply to the following development sites:

Projected Development Sites:

Block 778, Lots 13, 16, 18, 66 (Proposed Development Site)

Block 778, Lots 29, 30, 31 (Projected Development Site 1)

Block 778, Lot 55 (Projected Development Site 2)

Block 778, Lot 25, 27 (Projected Development Site 3)

Block 779, Lots 7 and 8 (Projected Development Site 4)

Block 779, Lots 25, 26, 27, 28, 53, 55, 56 (Projected Development Site 5)

Block 779, Lot 31 (Projected Development Site 6)

Block 779, Lot 69 (Projected Development Site 7)

Block 778, Lot 46 (Projected Development Site 8)
Block 779, Lot 52 (Projected Development Site 9)
Potential Development Sites:
Block 778, Lot 47 (Potential Development Site A)
Block 779, Lot 12 (Potential Development Site B)
Block 779, Lot 62 (Potential Development Site C)
Block 778, Lot 34 (Potential Development Site D)

The (E) designation text related to noise is as follows:

Projected Development Sites:

Block 778, Lots 13, 16, 18, 66 (Proposed Development Site)

In order to ensure an acceptable interior noise environment, future residential/commercial uses must provide a closed window condition with a minimum of 28 dBA window/wall attenuation on the north, east and west façades and 31 dBA window/wall attenuation on the south façades in order to maintain an interior noise level of 45 dBA. In order to maintain a closed-window condition, an alternate means of ventilation must also be provided. Alternate means of ventilation includes, but is not limited to, central air conditioning.

Block 778, Lots 29, 30, 31 (Projected Development Site 1)

In order to ensure an acceptable interior noise environment, future residential/commercial uses must provide a closed window condition with a minimum of 28 dBA window/wall attenuation on all façades in order to maintain an interior noise level of 45 dBA. In order to maintain a closed-window condition, an alternate means of ventilation must also be provided. Alternate means of ventilation includes, but is not limited to, central air conditioning.

Block 778, Lot 55 (Projected Development Site 2)

In order to ensure an acceptable interior noise environment, future residential/commercial uses must provide a closed window condition with a minimum of 31 dBA window/wall attenuation on all façades in order to maintain an interior noise level of 45 dBA. In order to maintain a closed-window condition, an alternate means of ventilation must also be provided. Alternate means of ventilation includes, but is not limited to, central air conditioning.

Block 778, Lot 25, 27 (Projected Development Site 3)

In order to ensure an acceptable interior noise environment, future residential/commercial uses must provide a closed window condition with a minimum of 28 dBA window/wall attenuation on all façades in order to maintain an interior noise level of 45 dBA. In order to maintain a closed-window condition, an alternate means of ventilation must also be provided. Alternate means of ventilation includes, but is not

limited to, central air conditioning.

Block 779, Lots 7 and 8 (Projected Development Site 4)

In order to ensure an acceptable interior noise environment, future residential/commercial uses must provide a closed window condition with a minimum of 28 dBA window/wall attenuation on all façades in order to maintain an interior noise level of 45 dBA. In order to maintain a closed-window condition, an alternate means of ventilation must also be provided. Alternate means of ventilation includes, but is not limited to, central air conditioning.

Block 779, Lots 25, 26, 27, 28, 53, 55, 56 (Projected Development Site 5)

In order to ensure an acceptable interior noise environment, future residential/commercial uses must provide a closed window condition with a minimum of 31 dBA window/wall attenuation on the south, east and west façades and 33 dBA window/wall attenuation on the north façade in order to maintain an interior noise level of 45 dBA. In order to maintain a closed-window condition, an alternate means of ventilation must also be provided. Alternate means of ventilation includes, but is not limited to, central air conditioning.

Block 779, Lot 31 (Projected Development Site 6)

In order to ensure an acceptable interior noise environment, future residential/commercial uses must provide a closed window condition with a minimum of 31 dBA window/wall attenuation on all façades in order to maintain an interior noise level of 45 dBA. In order to maintain a closed-window condition, an alternate means of ventilation must also be provided. Alternate means of ventilation includes, but is not limited to, central air conditioning.

Block 779, Lot 69 (Projected Development Site 7)

In order to ensure an acceptable interior noise environment, future residential/commercial uses must provide a closed window condition with a minimum of 31 dBA window/wall attenuation on all façades in order to maintain an interior noise level of 45 dBA. In order to maintain a closed-window condition, an alternate means of ventilation must also be provided. Alternate means of ventilation includes, but is not limited to, central air conditioning.

Block 778, Lot 46 (Projected Development Site 8)

In order to ensure an acceptable interior noise environment, future residential/commercial uses must provide a closed window condition with a minimum of 31 dBA window/wall attenuation on all façades in order to maintain an interior noise level of 45 dBA. In order to maintain a closed-window condition, an alternate means of ventilation must also be provided. Alternate means of ventilation includes, but is not

limited to, central air conditioning.

Block 779, Lot 52 (Projected Development Site 9)

In order to ensure an acceptable interior noise environment, future residential/commercial uses must provide a closed window condition with a minimum of 33 dBA window/wall attenuation on all façades in order to maintain an interior noise level of 45 dBA. In order to maintain a closed-window condition, an alternate means of ventilation must also be provided. Alternate means of ventilation includes, but is not limited to, central air conditioning.

Potential Development Sites:

Block 778, Lot 47 (Potential Development Site A)

In order to ensure an acceptable interior noise environment, future residential/commercial uses must provide a closed window condition with a minimum of 31 dBA window/wall attenuation on all façades in order to maintain an interior noise level of 45 dBA. In order to maintain a closed-window condition, an alternate means of ventilation must also be provided. Alternate means of ventilation includes, but is not limited to, central air conditioning.

Block 779, Lot 12 (Potential Development Site B)

In order to ensure an acceptable interior noise environment, future residential/commercial uses must provide a closed window condition with a minimum of 28 dBA window/wall attenuation on all façades in order to maintain an interior noise level of 45 dBA. In order to maintain a closed-window condition, an alternate means of ventilation must also be provided. Alternate means of ventilation includes, but is not limited to, central air conditioning.

Block 779, Lot 62 (Potential Development Site C)

In order to ensure an acceptable interior noise environment, future residential/commercial uses must provide a closed window condition with a minimum of 31 dBA window/wall attenuation on all façades in order to maintain an interior noise level of 45 dBA. In order to maintain a closed-window condition, an alternate means of ventilation must also be provided. Alternate means of ventilation includes, but is not limited to, central air conditioning.

Block 778, Lot 34 (Potential Development Site D)

In order to ensure an acceptable interior noise environment, future residential/commercial uses must provide a closed window condition with a minimum of 28 dBA window/wall attenuation on the south, east and west façades and 31 dBA window/wall attenuation on the north façade in order to maintain an interior noise level of 45 dBA. In order to maintain a closed-window condition, an alternate means of

ventilation must also be provided. Alternate means of ventilation includes, but is not limited to, central air conditioning.

The (E) designation requirements related to hazardous materials would apply to the following development sites:

Projected Development Sites:

- Block 778, Lots 29, 30, 31 (Projected Development Site 1)**
- Block 778, Lot 55 (Projected Development Site 2)**
- Block 778, Lot 25, 27 (Projected Development Site 3)**
- Block 779, Lots 7 and 8 (Projected Development Site 4)**
- Block 779, Lots 25, 26, 27, 28, 53, 55, 56 (Projected Development Site 5)**
- Block 779, Lot 31 (Projected Development Site 6)**
- Block 779, Lot 69 (Projected Development Site 7)**
- Block 778, Lot 46 (Projected Development Site 8)**
- Block 779, Lot 52 (Projected Development Site 9)**

Potential Development Sites:

- Block 778, Lot 47 (Potential Development Site A)**
- Block 779, Lot 12 (Potential Development Site B)**
- Block 779, Lot 62 (Potential Development Site C)**
- Block 778, Lot 34 (Potential Development Site D)**

The (E) designation text related to hazardous materials is as follows:

Task 1

The applicant submits to OER, for review and approval, a Phase 1 of the site along with a soil and groundwater testing protocol, including a description of methods and a site map with all sampling locations clearly and precisely represented.

If site sampling is necessary, no sampling should begin until written approval of a protocol is received from OER. The number and location of sample sites should be selected to adequately characterize the site, the specific source of suspected contamination (i.e., petroleum based contamination and non-petroleum based contamination), and the remainder of the site's condition. The characterization should be complete enough to determine what remediation strategy (if any) is necessary after review of sampling data. Guidelines and criteria for selecting sampling locations and collecting samples are provided by OER upon request.

Task 2

A written report with findings and a summary of the data must be submitted to OER after completion of the testing phase and laboratory analysis for review and approval. After

receiving such results, a determination is made by OER if the results indicate that remediation is necessary. If OER determines that no remediation is necessary, written notice shall be given by OER.

If remediation is indicated from the test results, a proposed remediation plan must be submitted to OER for review and approval. The applicant must complete such remediation as determined necessary by OER. The applicant should then provide proper documentation that the work has been satisfactorily completed.

An OER-approved construction-related health and safety plan would be implemented during evacuation and construction and activities to protect workers and the community from potentially significant adverse impacts associated with contaminated soil and/or groundwater. This plan would be submitted to OER for review and approval prior to implementation.

All demolition or rehabilitation would be conducted in accordance with applicable requirements for disturbance, handling and disposal of suspect lead-paint and asbestos-containing materials. For all projected and potential development sites where no E-designation is recommended, in addition to the requirements for lead-based paint and asbestos, requirements (including those of NYSDEC) should petroleum tanks and/or spills be identified and for off-site disposal of soil/fill would need to be followed.

Statement of No Significant Effect:

The Environmental Assessment and Review Division of the Department of City Planning, on behalf of the City Planning Commission, has completed its technical review of the Environmental Assessment Statement, dated April 21, 2011, prepared in connection with the ULURP Application (Nos. 100063ZMM, 100064ZSM, N110285ZRY). The City Planning Commission has determined that the proposed action will have no significant effect on the quality of the environment.

Supporting Statement:

The above determination is based on an environmental assessment which finds that:

1. 249 W. 28th Street Properties, LLC agrees via a restrictive declaration recorded against the Proposed Development Site (Block 778, Lots 13, 16, 18 and 66) on March 14, 2011 to prepare a hazardous materials sampling protocol, including a health and safety plan, which would be submitted to the New York City Department of Environmental Protection (DEP) for approval. The declaration establishes a covenant that runs with the land to test and identify any potential hazardous material impacts pursuant to the approved sampling protocol and, if any such impact is found, submit a hazardous materials remediation plan including a health and safety plan to DEP for approval, prior

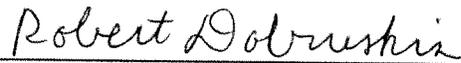
to any ground disturbance (i.e., site grading, excavation, demolition, or building construction). If necessary, remediation measures would be undertaken pursuant to the remediation plan.

A Phase I Environmental Site Assessment (ESA) was prepared in January 2009 for the Proposed Development Site. The Phase I ESA was reviewed by DEP's Office of Environmental Planning and Assessment, and a restrictive declaration was recommended by DEP for the Proposed Development Site, due to the potential presence of hazardous materials on the site as a result of past and present onsite land uses. The declaration requires the preparation of a hazardous materials sampling protocol, including health and safety plan, for DEP's review and approval. The restrictive declaration is binding upon the property's successors and assigns. The declaration serves as a mechanism to assure the potential for hazardous material contamination that may exist in the sub-surface soils and groundwater on the Proposed Development Site would be characterized prior to any site disturbance (i.e., site grading, excavation, demolition, or building construction). The restrictive declaration was executed on March 2, 2011, submitted for recording on March 7, 2011, and recorded on March 14, 2011. Pursuant to a letter from DEP dated April 13, 2011 DEP is in receipt of a signed copy of a DEP-approved restrictive declaration with proof of recording for the site.

2. The (E) designation for air quality, noise and hazardous materials would ensure that the proposed actions would not result in significant adverse impacts.
3. No other significant effects on the environment which would require an Environmental Impact Statement are foreseeable.

This Negative Declaration has been prepared in accordance with Article 8 of the Environmental Conservation Law 6NYCRR part 617.

Should you have any questions pertaining to this Negative Declaration, you may contact Olga Abinader at (212) 720-3493.



Robert Dobruskin, AICP, Director
Environmental Assessment & Review Division
Department of City Planning

Date: April 22, 2011



Amanda M. Burden, FAICP, Chair
City Planning Commission

Date: April 25, 2011

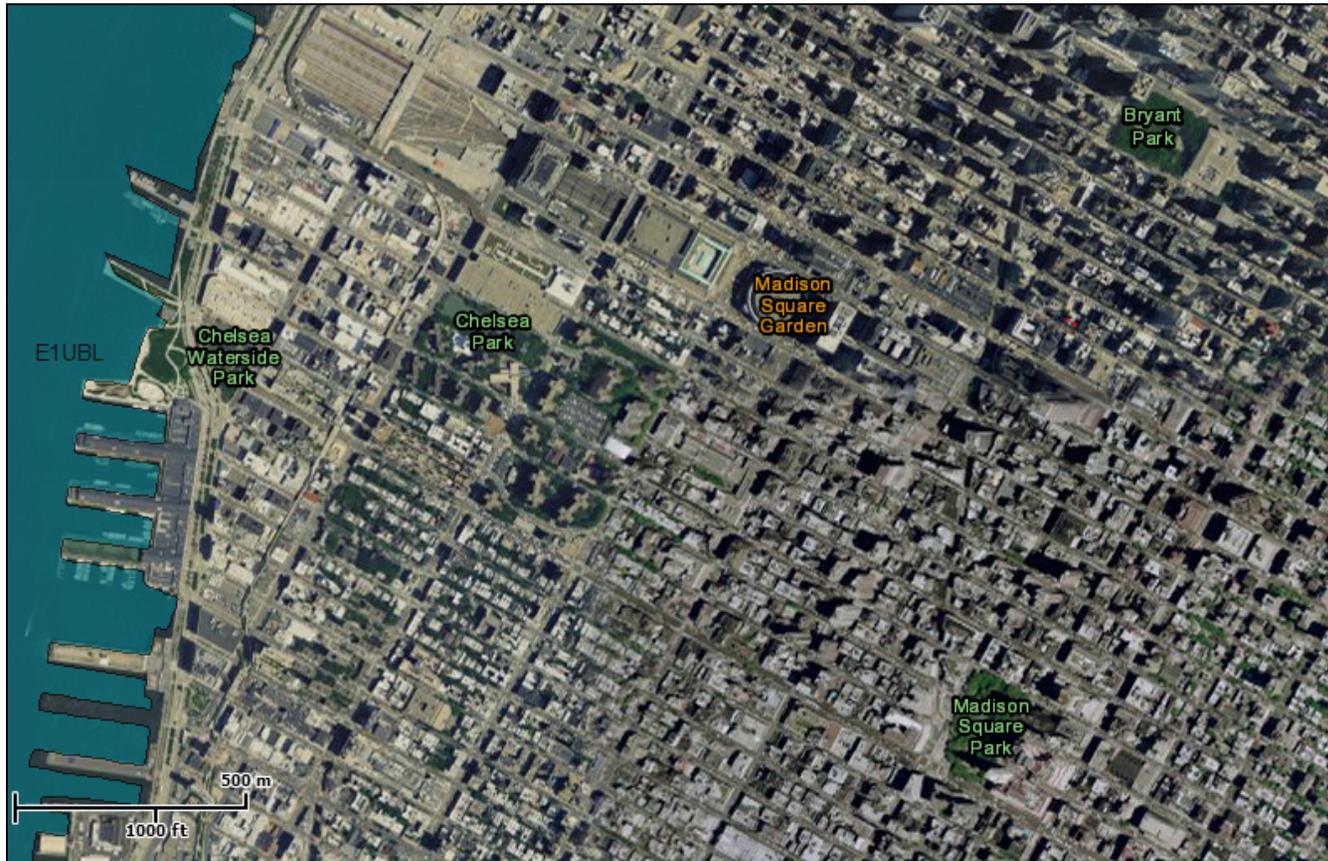


U.S. Fish and Wildlife Service

National Wetlands Inventory

257 W 29th Street,
NY, NY

Oct 5, 2012



Wetlands

-  Freshwater Emergent
-  Freshwater Forested/Shrub
-  Estuarine and Marine Deepwater
-  Estuarine and Marine
-  Freshwater Pond
-  Lake
-  Riverine
-  Other

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

User Remarks:



Spill Incidents Database Search Details

Spill Record

Administrative Information

DEC Region: 2

Spill Number: 1113867

Spill Date/Time

Spill Date: 03/13/2012 **Spill Time:** 03:17:00 PM

Call Received Date: 03/13/2012 **Call Received Time:** 03:17:00 PM

Location

Spill Name: UNDERGROUND TTF

Address: 245 WEST 29TH STREET

City: NEW YORK **County:** NEW_YORK

Spill Description

Material Spilled **Amount Spilled** **Resource Affected**

#6 Fuel Oil UNKNOWN Unknown

Cause: Tank Test Failure

Source: Commercial/Industrial

Waterbody:

Record Close

Date Spill Closed: 07/27/2012

"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](#)



Property Search Address ParcelID

[Print Report](#) [Email Report](#) [One-Page-Report](#)

Address or Street	City, State or Zip or NYC Borough	Search by Address
<input type="text"/>	New York City, NY	
104 West 113th Street	Manhattan, NY	

[Find Comparables](#) [Add to Watch List](#)

257 W 29 St, Manhattan, NY 10001

- [Overview](#)
- [Photos](#)
- [Owners & Transfers](#)
- [Neighborhood](#)
- [Taxes](#)
- [For Sale](#)
- Full Report**

Show sections

Overview

A1 Your Notes

Show

A2 Photos

Hide

[Subscribe to see full size photos](#)



[Upload photos for this property](#)

Other Photos: [Google StreetView](#) • [Microsoft Bird's Eye View](#)

A3 Overview

Hide

Location

Primary Address	257 W 29 St
Zip	10001
Borough	Manhattan
Block & lot	00779-0007
First 3 alt addresses	257 W 29 St

Neighborhood

School district	2 map/schools
Community board	5
Neighborhood	Chelsea
City council	3 map
Census tract	0095.00

Nearest

Police precinct	14 web site/crime stats
Police station	357 W 35 St
Distance to	0.31 Miles
Fire station	142 W 31 St
Distance to	0.19 Miles

Property Tax Assessment

Actual land	\$138,692
Assessment	\$365,430
Tax class	2A
Annual tax bill	\$49,088.21
Annual tax bill projected	\$49,420.01

Property Maps

Zoning map	8d
Tax map	10304
Sanborn map	105S021

Square Feet

Building SF	5,358
Residential SF	3,600
Retail SF	1,758
Lot SF	2,467

Ratio of Building SF to Lot SF (FAR)

FAR as built	Subscribe Now!
Max allowed FAR	Subscribe Now!
SF under FAR	Subscribe Now!
SF over FAR	Subscribe Now!
Usable floor area	Subscribe Now!
Maximum usable floor area	Subscribe Now!

Building

Building dimensions	25 ft x 80 ft
Stories	4
Residential units	3
Commercial units	1
Has extension	Yes
Has garage	No
Year built	1920 (estimated)
Year last altered	2008

Lot

Lot dimensions	25 ft x 98.75 ft
Corner lot	No
Buildings on lot	1

Zoning, Use & C-of-O

Certificate of Occupancy	Click here
--------------------------	----------------------------

NYC

REAL ESTATE EXPO 2012

4th ANNUAL

REGISTER NOW

Enter Promo Code {PS} & Save \$20

[Link to zoning map](#)

[Click here](#)

Zoning district

[Subscribe Now!](#)

[Link to tax map](#)

[Click here](#)

2nd zoning district

[Subscribe Now!](#)

Most Recent Sale

Building class

Primarily Three Family With Store or Office (S3)

Sale date

6/30/2010

E-Designation

E-276

Sale price

\$4,150,000

Historic district

None

Hazards & Environment

Toxic site on this property

No

Neighboring toxic sites

1

Current Owner

Full name

257 West 29TH Street LLC

Address

257 W 29 St

City state zip

New York New York NY 10001

A4 Web Mentions

Show+

A5 Maps

Hide-

Click on the map to expand!

APPENDIX C

SANBORN MAPS



257 W. 29th Street
257 W. 29th Street
New York, NY 10001

Inquiry Number: 3408773.3
September 12, 2012

Certified Sanborn® Map Report

Certified Sanborn® Map Report

9/12/12

Site Name:

257 W. 29th Street
257 W. 29th Street
New York, NY 10001

Client Name:

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



EDR Inquiry # 3408773.3

Contact: Charles Sosik

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

Certified Sanborn Results:

Site Name: 257 W. 29th Street
Address: 257 W. 29th Street
City, State, Zip: New York, NY 10001
Cross Street:
P.O. # NA
Project: NA
Certification # 82B0-453E-A627



Sanborn® Library search results
Certification # 82B0-453E-A627

Maps Provided:

2005	1995	1987	1950
2004	1994	1985	1930
2003	1993	1982	1911
2002	1992	1980	1899
2001	1991	1979	1890
1996	1988	1976	

The Sanborn Library includes more than 1.2 million Sanborn fire insurance maps, which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

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

The Sanborn Library LLC Since 1866™

Limited Permission To Make Copies

Env. Business Consultants (the client) is permitted to make up to THREE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

Disclaimer - Copyright and Trademark notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2012 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

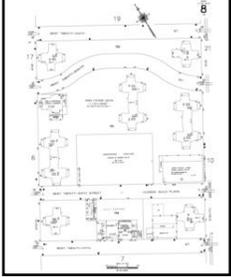
EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

Sanborn Sheet Thumbnails

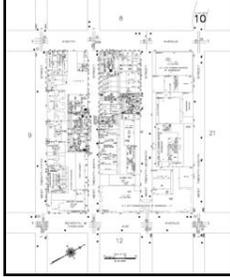
This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



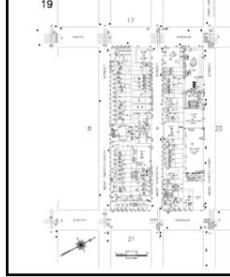
2005 Source Sheets



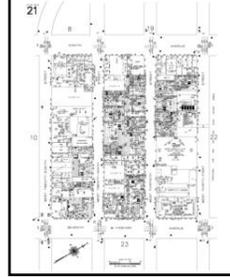
Volume 5S, Sheet 8



Volume 5S, Sheet 10

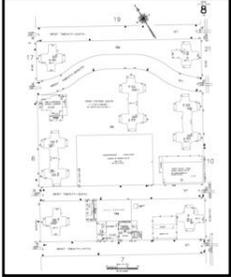


Volume 5S, Sheet 19

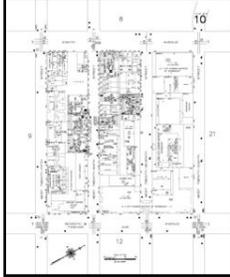


Volume 5S, Sheet 21

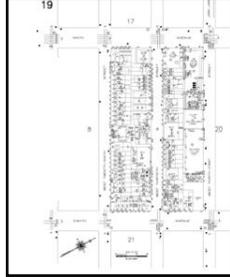
2004 Source Sheets



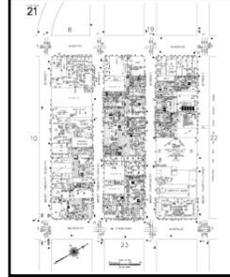
Volume 5S, Sheet 8



Volume 5S, Sheet 10

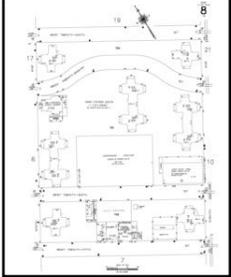


Volume 5S, Sheet 19

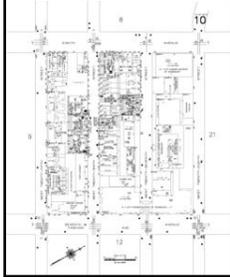


Volume 5S, Sheet 21

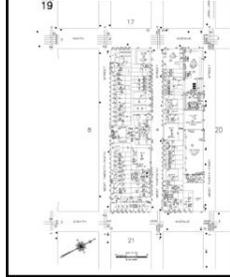
2003 Source Sheets



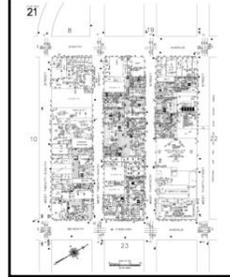
Volume 5S, Sheet 8



Volume 5S, Sheet 10

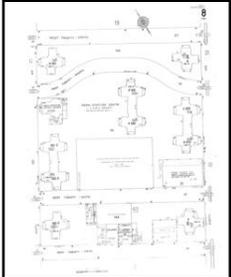


Volume 5S, Sheet 19

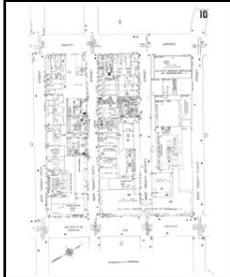


Volume 5S, Sheet 21

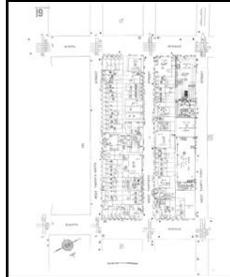
2002 Source Sheets



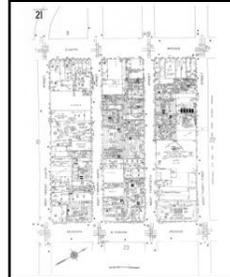
Volume 5S, Sheet 8



Volume 5S, Sheet 10

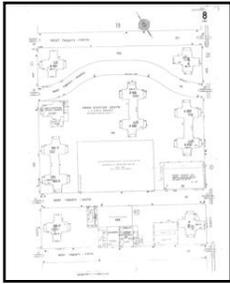


Volume 5S, Sheet 19

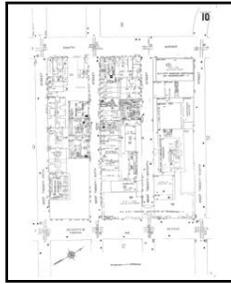


Volume 5S, Sheet 21

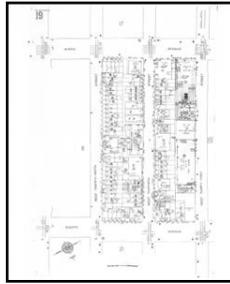
2001 Source Sheets



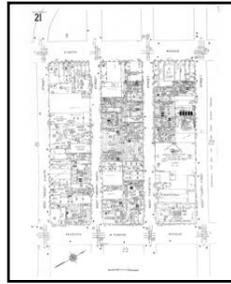
Volume 5S, Sheet 8



Volume 5S, Sheet 10

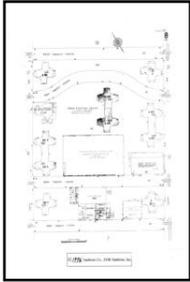


Volume 5S, Sheet 19

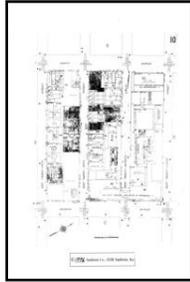


Volume 5S, Sheet 21

1996 Source Sheets



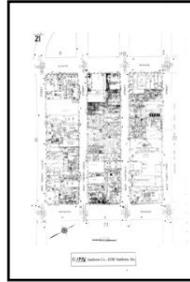
Volume 5S, Sheet 8



Volume 5S, Sheet 10



Volume 5S, Sheet 19



Volume 5S, Sheet 21

1995 Source Sheets



Volume 5S, Sheet 8



Volume 5S, Sheet 10

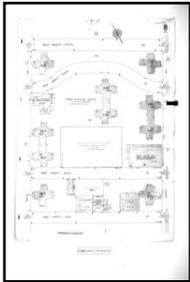


Volume 5S, Sheet 19



Volume 5S, Sheet 21

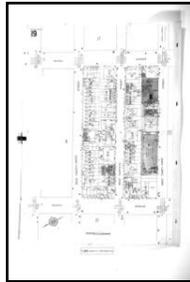
1994 Source Sheets



Volume 5S, Sheet 8



Volume 5S, Sheet 10

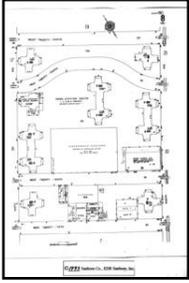


Volume 5S, Sheet 19



Volume 5S, Sheet 21

1993 Source Sheets



Volume 5S, Sheet 8



Volume 5S, Sheet 10

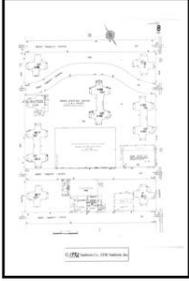


Volume 5S, Sheet 19



Volume 5S, Sheet 21

1992 Source Sheets



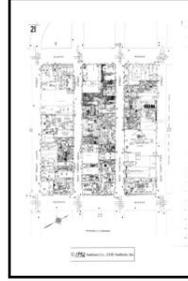
Volume 5S, Sheet 8



Volume 5S, Sheet 10

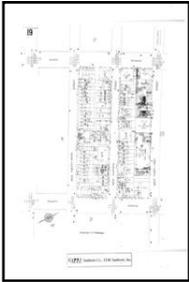


Volume 5S, Sheet 19

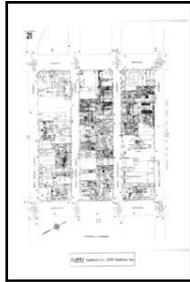


Volume 5S, Sheet 21

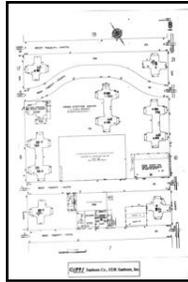
1991 Source Sheets



Volume 5S, Sheet 19



Volume 5S, Sheet 21



Volume 5S, Sheet 8



Volume 5S, Sheet 10

1988 Source Sheets



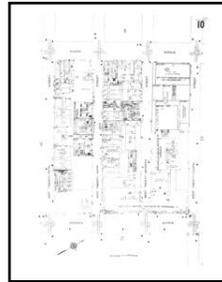
Volume 5S, Sheet 19



Volume 5S, Sheet 21

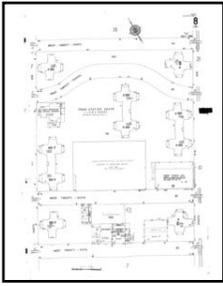


Volume 5S, Sheet 8

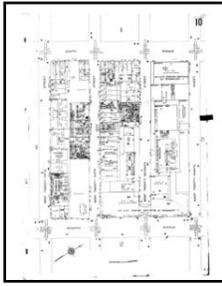


Volume 5S, Sheet 10

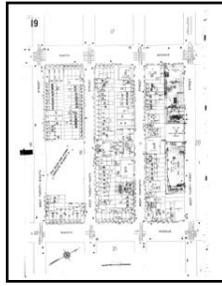
1987 Source Sheets



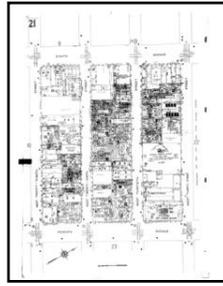
Volume 5S, Sheet 8



Volume 5S, Sheet 10

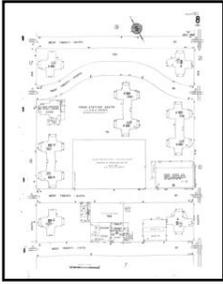


Volume 5S, Sheet 19

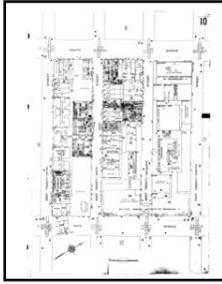


Volume 5S, Sheet 21

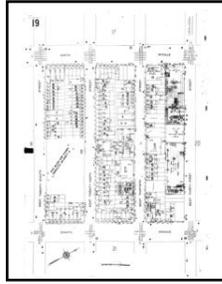
1985 Source Sheets



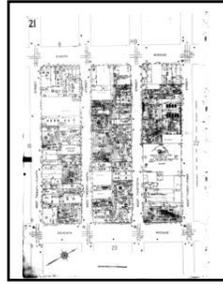
Volume 5S, Sheet 8



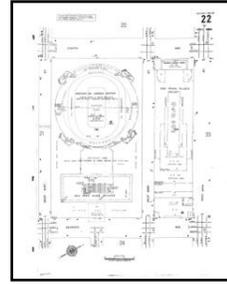
Volume 5S, Sheet 10



Volume 5S, Sheet 19

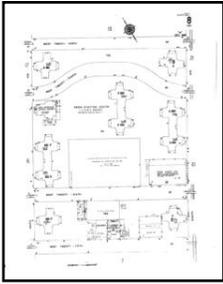


Volume 5S, Sheet 21

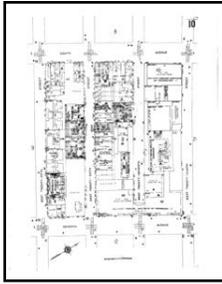


Volume 5S, Sheet 22

1982 Source Sheets



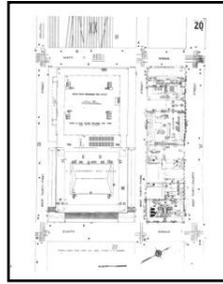
Volume 5S, Sheet 8



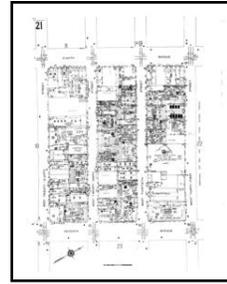
Volume 5S, Sheet 10



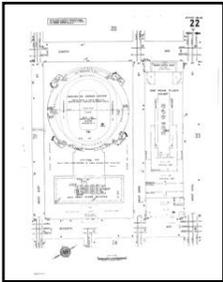
Volume 5S, Sheet 19



Volume 5S, Sheet 20

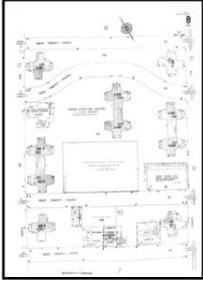


Volume 5S, Sheet 21



Volume 5S, Sheet 22

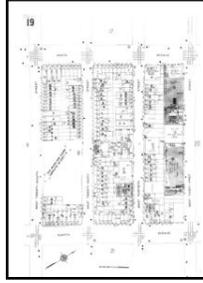
1980 Source Sheets



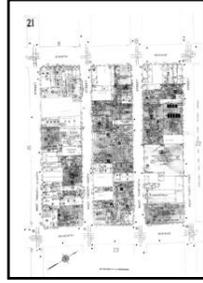
Volume 5S, Sheet 8



Volume 5S, Sheet 10

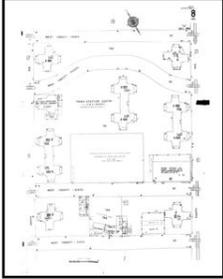


Volume 5S, Sheet 19

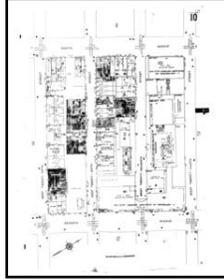


Volume 5S, Sheet 21

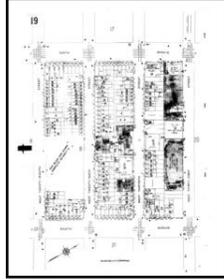
1979 Source Sheets



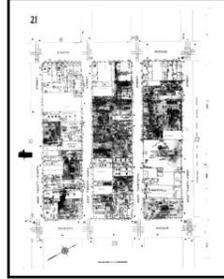
Volume 5S, Sheet 8



Volume 5S, Sheet 10

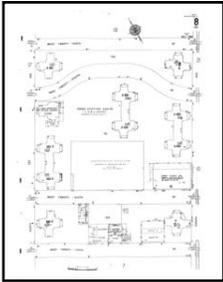


Volume 5S, Sheet 19

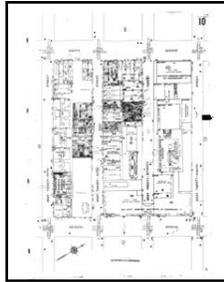


Volume 5S, Sheet 21

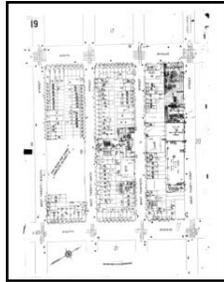
1976 Source Sheets



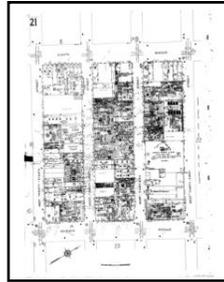
Volume 5S, Sheet 8



Volume 5S, Sheet 10



Volume 5S, Sheet 19

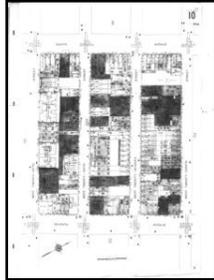


Volume 5S, Sheet 21

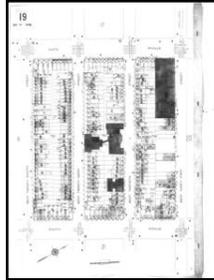
1950 Source Sheets



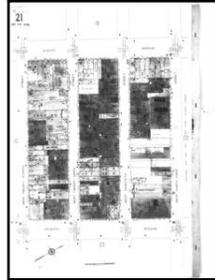
Volume 5S, Sheet 8



Volume 5S, Sheet 10

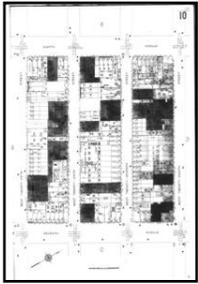


Volume 5S, Sheet 19

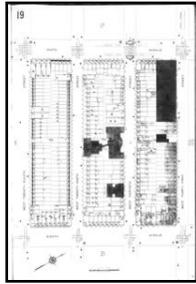


Volume 5S, Sheet 21

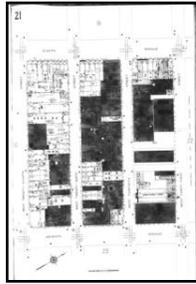
1930 Source Sheets



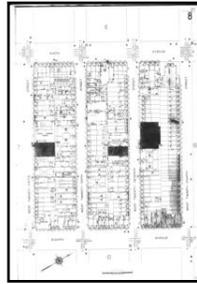
Volume 5S, Sheet 10



Volume 5S, Sheet 19

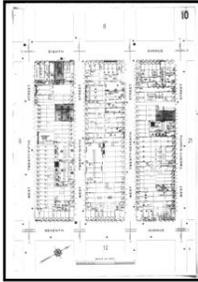


Volume 5S, Sheet 21

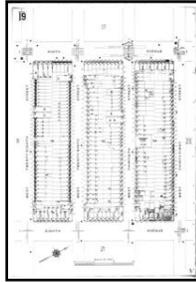


Volume 5S, Sheet 8

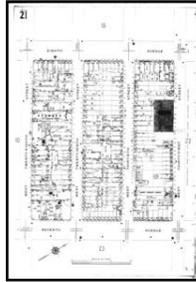
1911 Source Sheets



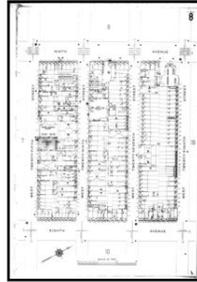
Volume 5N, Sheet 10



Volume 5N, Sheet 19

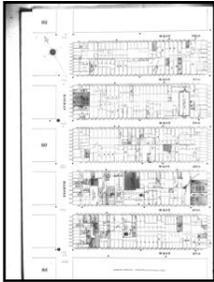


Volume 5N, Sheet 21

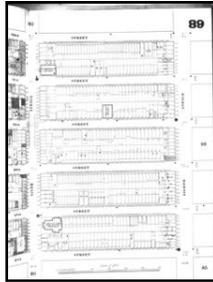


Volume 5N, Sheet 8

1899 Source Sheets



Volume 5N, Sheet 88

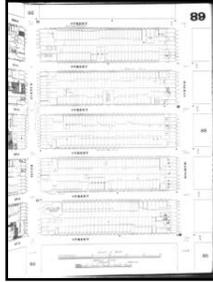


Volume 5N, Sheet 89

1890 Source Sheets



Volume 5N, Sheet 88



Volume 5N, Sheet 89

2004 Certified Sanborn Map



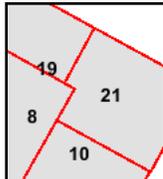
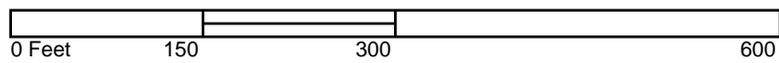
The certified Sanborn Map search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 82B0-453E-A627

Site Name: 257 W. 29th Street
 Address: 257 W. 29th Street
 City, ST, ZIP: New York NY 10001
 Client: Env. Business Consultants
 EDR Inquiry: 3408773.3
 Order Date: 9/12/2012 4:44:00 PM
 Certification #: 82B0-453E-A627
 Copyright: 2004



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



- Volume 5S, Sheet 8
- Volume 5S, Sheet 10
- Volume 5S, Sheet 19
- Volume 5S, Sheet 21

2003 Certified Sanborn Map



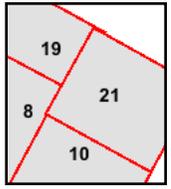
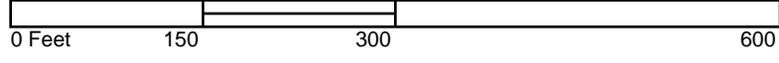
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 82B0-453E-A627

Site Name: 257 W. 29th Street
 Address: 257 W. 29th Street
 City, ST, ZIP: New York NY 10001
 Client: Env. Business Consultants
 EDR Inquiry: 3408773.3
 Order Date: 9/12/2012 4:44:00 PM
 Certification #: 82B0-453E-A627
 Copyright: 2003



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



- Volume 5S, Sheet 8
- Volume 5S, Sheet 10
- Volume 5S, Sheet 19
- Volume 5S, Sheet 21



2002 Certified Sanborn Map



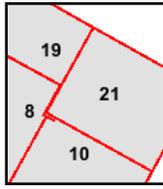
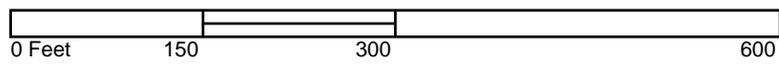
The certified Sanborn Map search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 82B0-453E-A627

Site Name: 257 W. 29th Street
 Address: 257 W. 29th Street
 City, ST, ZIP: New York NY 10001
 Client: Env. Business Consultants
 EDR Inquiry: 3408773.3
 Order Date: 9/12/2012 4:44:00 PM
 Certification #: 82B0-453E-A627
 Copyright: 2002



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



- Volume 5S, Sheet 8
- Volume 5S, Sheet 10
- Volume 5S, Sheet 19
- Volume 5S, Sheet 21



2001 Certified Sanborn Map



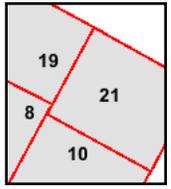
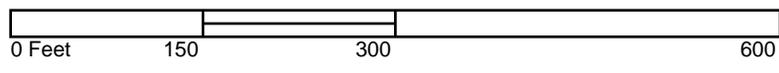
The certified Sanborn Library search results in this report can be authenticated by visiting www.ednrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 82B0-453E-A627

Site Name: 257 W. 29th Street
 Address: 257 W. 29th Street
 City, ST, ZIP: New York NY 10001
 Client: Env. Business Consultants
 EDR Inquiry: 3408773.3
 Order Date: 9/12/2012 4:44:00 PM
 Certification #: 82B0-453E-A627



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



- Volume 5S, Sheet 8
- Volume 5S, Sheet 10
- Volume 5S, Sheet 19
- Volume 5S, Sheet 21



1996 Certified Sanborn Map



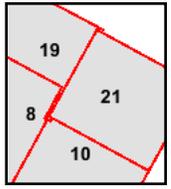
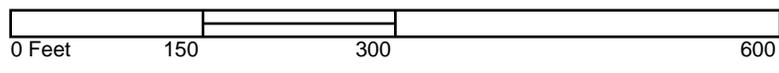
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 82B0-453E-A627

Site Name: 257 W. 29th Street
 Address: 257 W. 29th Street
 City, ST, ZIP: New York NY 10001
 Client: Env. Business Consultants
 EDR Inquiry: 3408773.3
 Order Date: 9/12/2012 4:44:00 PM
 Certification #: 82B0-453E-A627
 Copyright: 1996



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



- Volume 5S, Sheet 8
- Volume 5S, Sheet 10
- Volume 5S, Sheet 19
- Volume 5S, Sheet 21



1995 Certified Sanborn Map



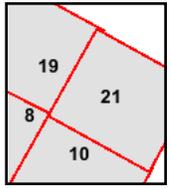
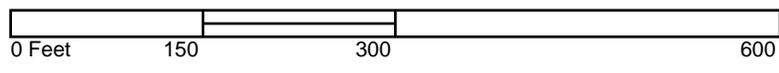
The certified Sanborn Map search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 82B0-453E-A627

Site Name: 257 W. 29th Street
 Address: 257 W. 29th Street
 City, ST, ZIP: New York NY 10001
 Client: Env. Business Consultants
 EDR Inquiry: 3408773.3
 Order Date: 9/12/2012 4:44:00 PM
 Certification #: 82B0-453E-A627
 Copyright: 1995



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



- Volume 5S, Sheet 8
- Volume 5S, Sheet 10
- Volume 5S, Sheet 19
- Volume 5S, Sheet 21



1994 Certified Sanborn Map



The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

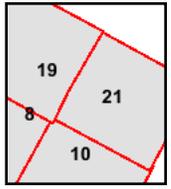
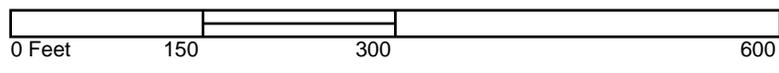
Certification # 82B0-453E-A627

Site Name: 257 W. 29th Street
 Address: 257 W. 29th Street
 City, ST, ZIP: New York NY 10001
 Client: Env. Business Consultants
 EDR Inquiry: 3408773.3
 Order Date: 9/12/2012 4:44:00 PM
 Certification #: 82B0-453E-A627



Copyright: 1994

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



- Volume 5S, Sheet 8
- Volume 5S, Sheet 10
- Volume 5S, Sheet 19
- Volume 5S, Sheet 21



1993 Certified Sanborn Map



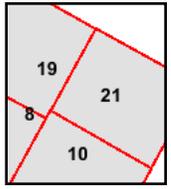
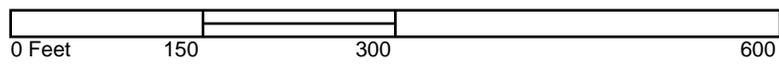
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 82B0-453E-A627

Site Name: 257 W. 29th Street
 Address: 257 W. 29th Street
 City, ST, ZIP: New York NY 10001
 Client: Env. Business Consultants
 EDR Inquiry: 3408773.3
 Order Date: 9/12/2012 4:44:00 PM
 Certification #: 82B0-453E-A627
 Copyright: 1993



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



- Volume 5S, Sheet 8
- Volume 5S, Sheet 10
- Volume 5S, Sheet 19
- Volume 5S, Sheet 21



1992 Certified Sanborn Map



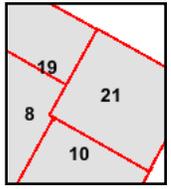
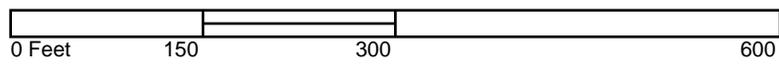
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 82B0-453E-A627

Site Name: 257 W. 29th Street
 Address: 257 W. 29th Street
 City, ST, ZIP: New York NY 10001
 Client: Env. Business Consultants
 EDR Inquiry: 3408773.3
 Order Date: 9/12/2012 4:44:00 PM
 Certification #: 82B0-453E-A627
 Copyright: 1992



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



- Volume 5S, Sheet 8
- Volume 5S, Sheet 10
- Volume 5S, Sheet 19
- Volume 5S, Sheet 21



1991 Certified Sanborn Map



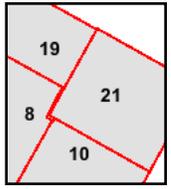
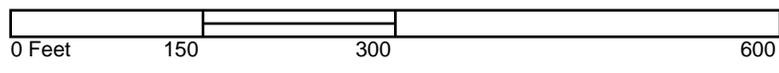
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 82B0-453E-A627

Site Name: 257 W. 29th Street
 Address: 257 W. 29th Street
 City, ST, ZIP: New York NY 10001
 Client: Env. Business Consultants
 EDR Inquiry: 3408773.3
 Order Date: 9/12/2012 4:44:00 PM
 Certification #: 82B0-453E-A627
 Copyright: 1991



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



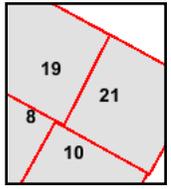
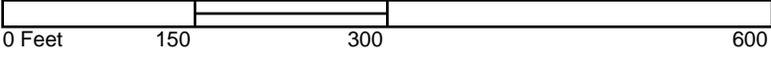
- Volume 5S, Sheet 19
- Volume 5S, Sheet 21
- Volume 5S, Sheet 8
- Volume 5S, Sheet 10



1988 Certified Sanborn Map



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



- Volume 5S, Sheet 19
- Volume 5S, Sheet 21
- Volume 5S, Sheet 8
- Volume 5S, Sheet 10



1987 Certified Sanborn Map



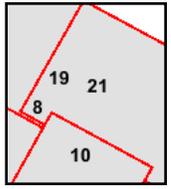
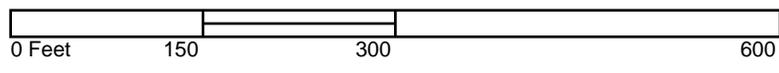
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 82B0-453E-A627

Site Name: 257 W. 29th Street
 Address: 257 W. 29th Street
 City, ST, ZIP: New York NY 10001
 Client: Env. Business Consultants
 EDR Inquiry: 3408773.3
 Order Date: 9/12/2012 4:44:00 PM
 Certification #: 82B0-453E-A627
 Copyright: 1987



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

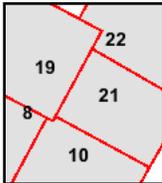
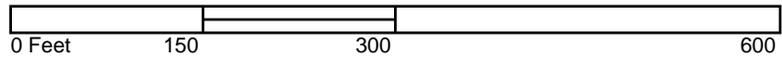


- Volume 5S, Sheet 8
- Volume 5S, Sheet 10
- Volume 5S, Sheet 19
- Volume 5S, Sheet 21

1985 Certified Sanborn Map



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



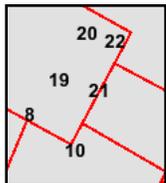
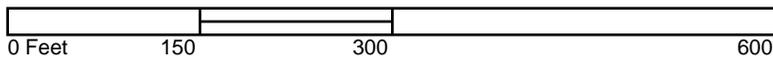
- Volume 5S, Sheet 8
- Volume 5S, Sheet 10
- Volume 5S, Sheet 19
- Volume 5S, Sheet 21
- Volume 5S, Sheet 22



1982 Certified Sanborn Map



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



- Volume 5S, Sheet 8
- Volume 5S, Sheet 10
- Volume 5S, Sheet 19
- Volume 5S, Sheet 20
- Volume 5S, Sheet 21
- Volume 5S, Sheet 22



1980 Certified Sanborn Map



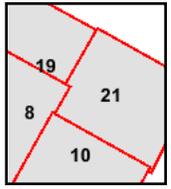
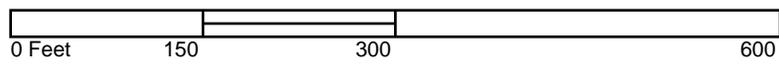
The certified Sanborn Map search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 82B0-453E-A627

Site Name: 257 W. 29th Street
 Address: 257 W. 29th Street
 City, ST, ZIP: New York NY 10001
 Client: Env. Business Consultants
 EDR Inquiry: 3408773.3
 Order Date: 9/12/2012 4:44:00 PM
 Certification #: 82B0-453E-A627



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



- Volume 5S, Sheet 8
- Volume 5S, Sheet 10
- Volume 5S, Sheet 19
- Volume 5S, Sheet 21



1979 Certified Sanborn Map



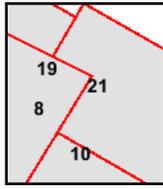
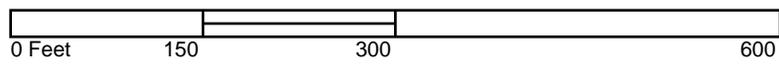
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 82B0-453E-A627

Site Name: 257 W. 29th Street
 Address: 257 W. 29th Street
 City, ST, ZIP: New York NY 10001
 Client: Env. Business Consultants
 EDR Inquiry: 3408773.3
 Order Date: 9/12/2012 4:44:00 PM
 Certification #: 82B0-453E-A627



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



- Volume 5S, Sheet 8
- Volume 5S, Sheet 10
- Volume 5S, Sheet 19
- Volume 5S, Sheet 21



1976 Certified Sanborn Map



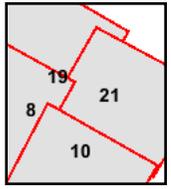
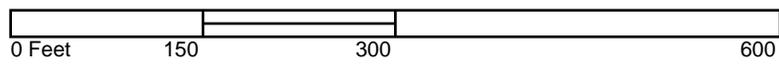
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrm.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 82B0-453E-A627

Site Name: 257 W. 29th Street
 Address: 257 W. 29th Street
 City, ST, ZIP: New York NY 10001
 Client: Env. Business Consultants
 EDR Inquiry: 3408773.3
 Order Date: 9/12/2012 4:44:00 PM
 Certification #: 82B0-453E-A627
 Copyright: 1976



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



- Volume 5S, Sheet 8
- Volume 5S, Sheet 10
- Volume 5S, Sheet 19
- Volume 5S, Sheet 21



1950 Certified Sanborn Map



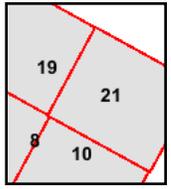
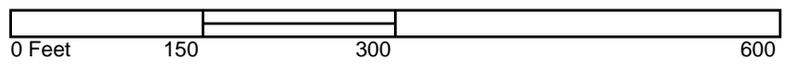
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 82B0-453E-A627

Site Name: 257 W. 29th Street
 Address: 257 W. 29th Street
 City, ST, ZIP: New York NY 10001
 Client: Env. Business Consultants
 EDR Inquiry: 3408773.3
 Order Date: 9/12/2012 4:44:00 PM
 Certification #: 82B0-453E-A627
 Copyright: 1950



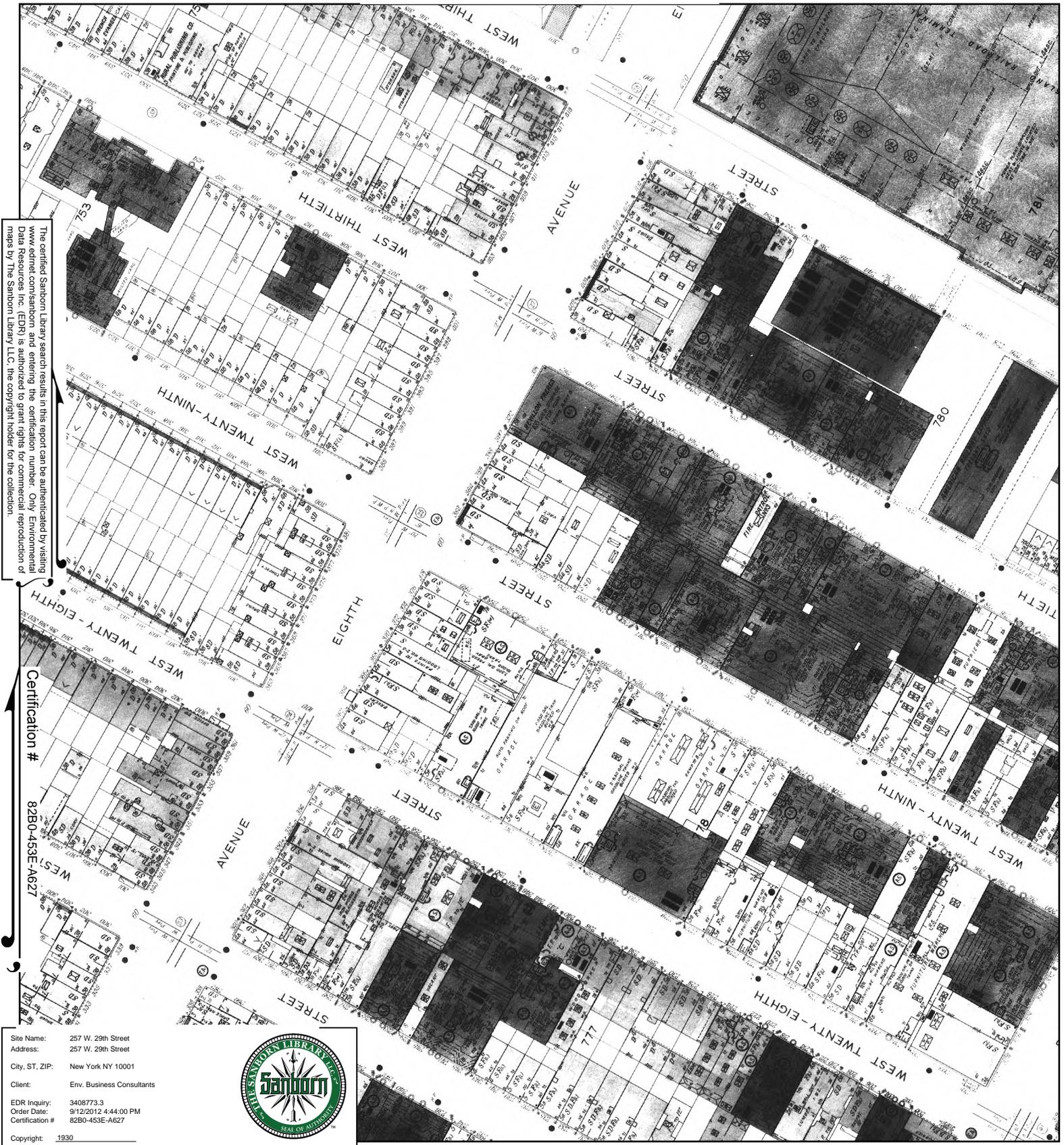
This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



- Volume 5S, Sheet 8
- Volume 5S, Sheet 10
- Volume 5S, Sheet 19
- Volume 5S, Sheet 21



1930 Certified Sanborn Map



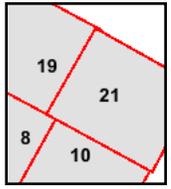
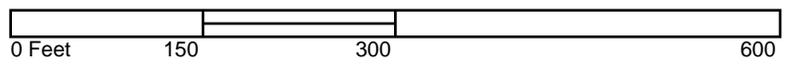
The certified Sanborn Map search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 82B0-453E-A627

Site Name: 257 W. 29th Street
 Address: 257 W. 29th Street
 City, ST, ZIP: New York NY 10001
 Client: Env. Business Consultants
 EDR Inquiry: 3408773.3
 Order Date: 9/12/2012 4:44:00 PM
 Certification #: 82B0-453E-A627
 Copyright: 1930



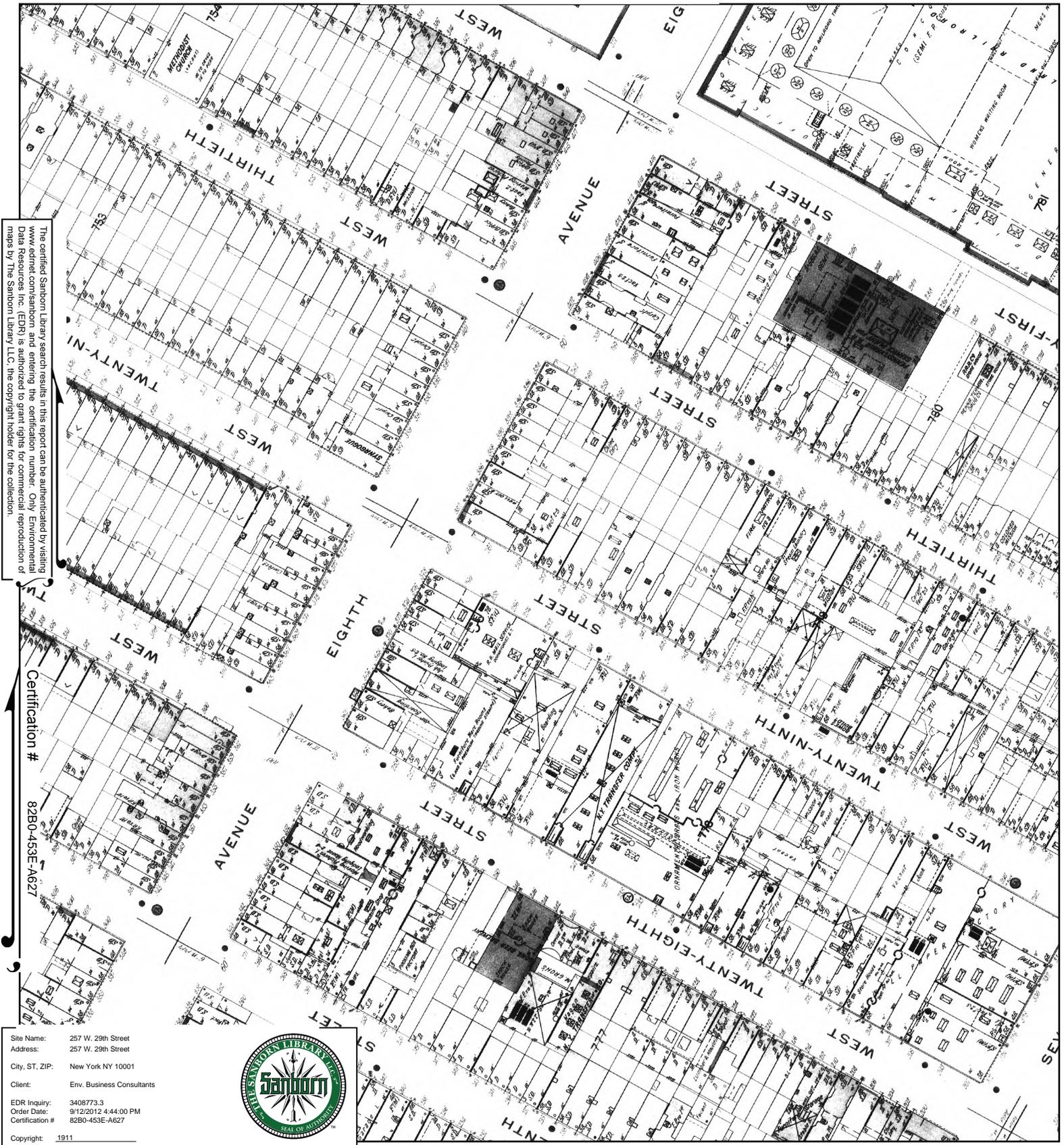
This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



- Volume 5S, Sheet 10
- Volume 5S, Sheet 19
- Volume 5S, Sheet 21
- Volume 5S, Sheet 8



1911 Certified Sanborn Map



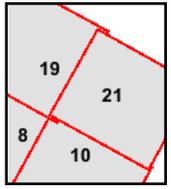
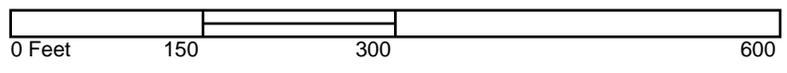
The certified Sanborn Map search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 82B0-453E-A627

Site Name: 257 W. 29th Street
 Address: 257 W. 29th Street
 City, ST, ZIP: New York NY 10001
 Client: Env. Business Consultants
 EDR Inquiry: 3408773.3
 Order Date: 9/12/2012 4:44:00 PM
 Certification #: 82B0-453E-A627
 Copyright: 1911



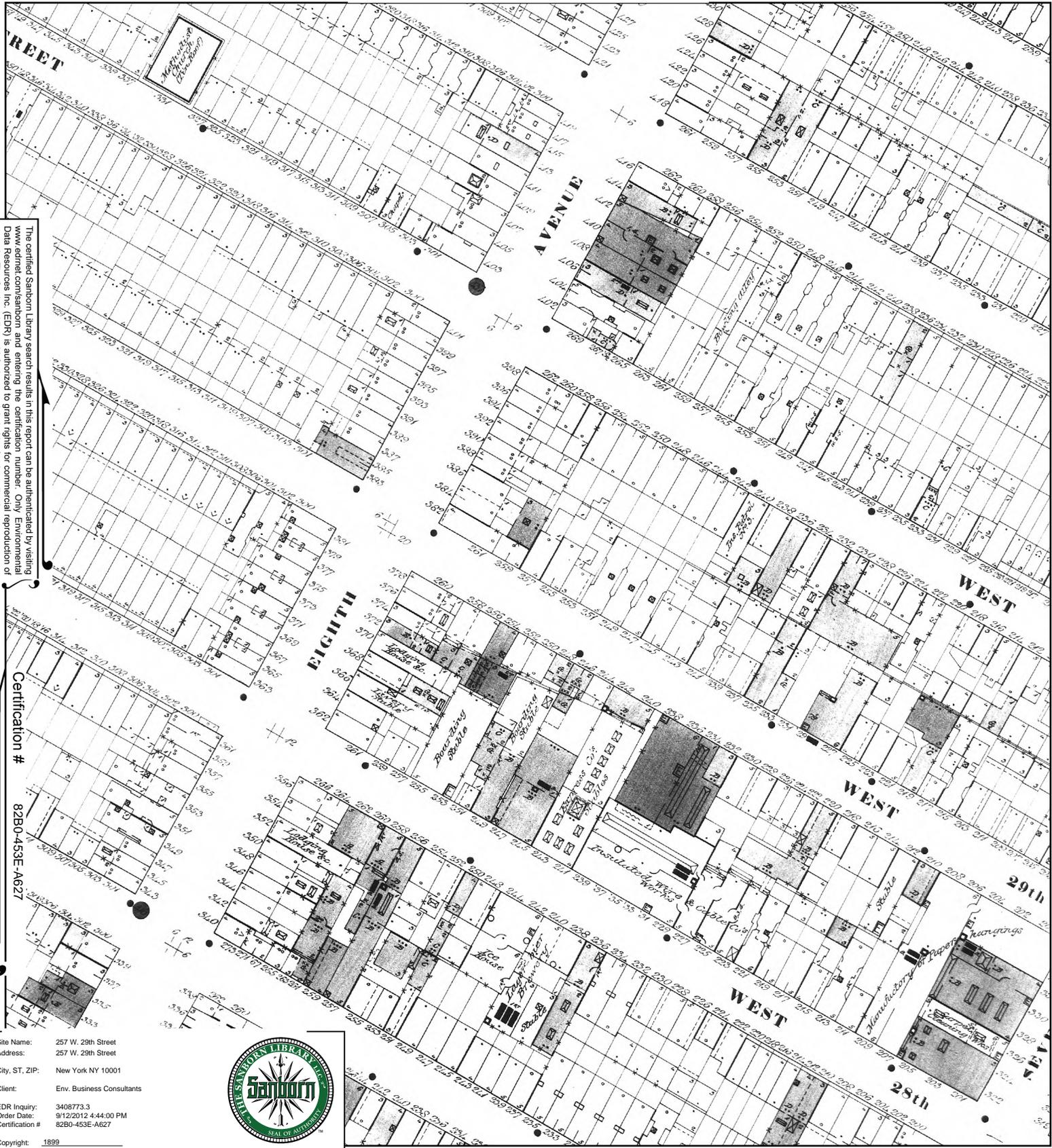
This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



- Volume 5N, Sheet 10
- Volume 5N, Sheet 19
- Volume 5N, Sheet 21
- Volume 5N, Sheet 8



1899 Certified Sanborn Map



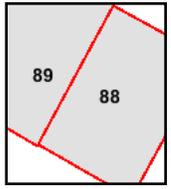
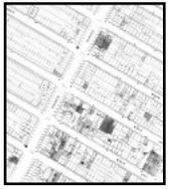
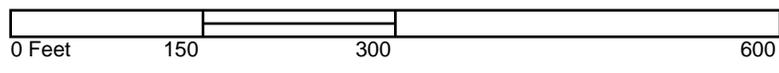
The certified Sanborn Map search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 82B0-453E-A627

Site Name: 257 W. 29th Street
 Address: 257 W. 29th Street
 City, ST, ZIP: New York NY 10001
 Client: Env. Business Consultants
 EDR Inquiry: 3408773.3
 Order Date: 9/12/2012 4:44:00 PM
 Certification #: 82B0-453E-A627
 Copyright: 1899



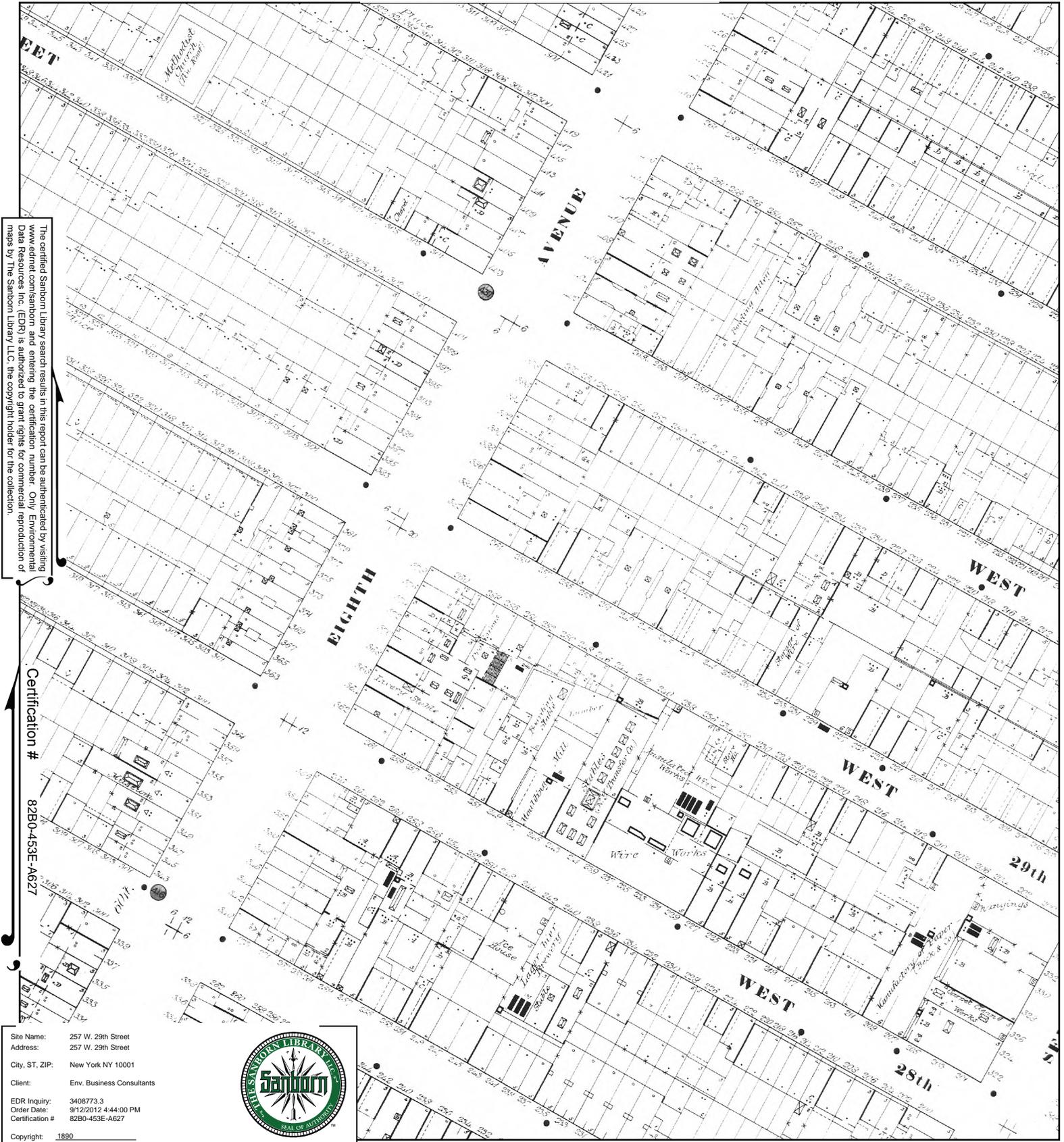
This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



Volume 5N, Sheet 88
 Volume 5N, Sheet 89



1890 Certified Sanborn Map



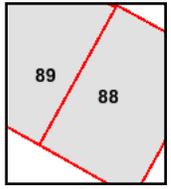
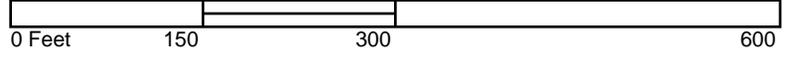
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 82B0-453E-A627

Site Name: 257 W. 29th Street
 Address: 257 W. 29th Street
 City, ST, ZIP: New York NY 10001
 Client: Env. Business Consultants
 EDR Inquiry: 3408773.3
 Order Date: 9/12/2012 4:44:00 PM
 Certification #: 82B0-453E-A627
 Copyright: 1890



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



Volume 5N, Sheet 88
 Volume 5N, Sheet 89



APPENDIX D

CITY DIRECTORY SEARCH

257 W. 29th Street
257 W. 29th Street
New York, NY 10001

Inquiry Number: 3408773.4
September 12, 2012

The EDR-City Directory Abstract

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

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

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2012 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc. or its affiliates is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

EXECUTIVE SUMMARY

DESCRIPTION

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

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1920 through 2006. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 100 feet of the target property.

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

RESEARCH SUMMARY

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

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
2006	Hill-Donnelly Information Services	X	X	X	-
2000	Cole Information Services	X	X	X	-
1998	NYNEX Telephone	-	X	X	-
1996	NYNEX	-	-	-	-
1993	NYNEX Telephone	X	X	X	-
1988	NYNEX Telephone	X	X	X	-
1983	New York Telephone	X	X	X	-
1978	New York Telephone	X	X	X	-
1973	New York Telephone	X	X	X	-
1968	New York Telephone	X	X	X	-
1963	New York Telephone	X	X	X	-
1958	New York Telephone	X	X	X	-
1956	New York Telephone	X	X	X	-
1950	New York Telephone	X	X	X	-
1947	New York Telephone	X	X	X	-
1942	New York Telephone	X	X	X	-
1938	New York Telephone	-	X	X	-
1934	R. L. Polk & Co.	-	-	-	-
1931	Manhattan and Bronx Directory Publishing Company Residential Directory	-	X	X	-
1927	New York Telephone	X	X	X	-
1923	R. L. Polk & Co.	-	-	-	-
1920	R. L. Polk & Co.	-	-	-	-

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

257 W. 29th Street
New York, NY 10001

FINDINGS DETAIL

Target Property research detail.

W 29 ST

257 W 29 ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1993	KBM	NYNEX Telephone
	KENERIC BUSINESS MACHINES CORP	NYNEX Telephone
	P C R PERSONAL COMPUTER RENTALS	NYNEX Telephone
1988	FORD V A	NYNEX Telephone
	GRYBAUSKAS ROLAND	NYNEX Telephone
	LAURAITIS V	NYNEX Telephone
1983	COCKTAILS	New York Telephone
	IGAR CONSTR	New York Telephone
	THE DIVE	New York Telephone
1978	BARKOLAS HELEN B	New York Telephone
	HALKEY ROBERT SPRINGVALLEY	New York Telephone
	HALKIAS PETROS	New York Telephone
	HARISLADIS ANTONLS	New York Telephone
	KEHAYAS AXLOTIS B	New York Telephone
	PORT SAID RESTRNT	New York Telephone
1973	BARKOLAS HELEN B	New York Telephone
	CHALKIAS PEDROS	New York Telephone
	KEHAYAS AXIOTRS B	New York Telephone
	PORT SAID RESTRNT	New York Telephone
1968	BARKOLAS HELEN B	New York Telephone
	KEHAYAS AXIOTIS B	New York Telephone
	KOTSOPOULOS PETER	New York Telephone
	LYMBERIS LOUIS	New York Telephone
	PERPINIAS STELLA MRS	New York Telephone
	PORT SAID RESTRNT	New York Telephone
1963	PERPINIAS STELLS MRS	New York Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1963	PORT SAID RESTRNT	New York Telephone
1958	LEBESIS VASILLS	New York Telephone
	PERPLNIAS STELLA MRS	New York Telephone
	PORT SAID RESTRNT	New York Telephone
1956	BURKE F S	New York Telephone
	PERPINIAS STELLA MRS	New York Telephone
	PORT SAID RESTRNT	New York Telephone
1950	BURKE F S	New York Telephone
	PORT SAID RESTRNT	New York Telephone
1947	PORT SAID RESTRNT	New York Telephone
1942	GOLDEN RULE RESTRNT	New York Telephone
1927	RESKI ROSE OFF FURN	New York Telephone
	STAR DESK CO	New York Telephone

W 29TH

257 W 29TH

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1927	Reski Rose off furn	New York Telephone
	Star Desk Co	New York Telephone

W 29TH ST

257 W 29TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	h Brockett David	Hill-Donnelly Information Services
	Henry Marc vo	Hill-Donnelly Information Services
	PCR Personal Computer Rental	Hill-Donnelly Information Services
2000	2 COLIN CHISHOLM	Cole Information Services
	2 ROBERT E WALTON	Cole Information Services
	C JUDGE	Cole Information Services
	CHELSEA INTERIORS	Cole Information Services
	DAVID BROCKETT	Cole Information Services
	MICHAELA SEXTON	Cole Information Services
1983	Cocktails	New York Telephone
	Igar constr	New York Telephone
	The Dive	New York Telephone

FINDINGS

ADJOINING PROPERTY DETAIL

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

W 259 ST

259 W 259 ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1931	KUNSTLICH LEWIS	Manhattan and Bronx Directory Publishing Company Residential Directory
1927	BERNSTEIN BENJ R	New York Telephone
	BERNSTEIN MIRIAM R	New York Telephone

W 29 ST

246 W 29 ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1973	ACTIVE STEEL EQUIP CO	New York Telephone
	BROOKS LOUIS PLMBS	New York Telephone
1968	ACTIVE STEEL EQUIP CO	New York Telephone
	BROOKS LOUIS PLINBG	New York Telephone
1963	ACTIVE STEEL EQUIP CO	New York Telephone
1958	ACTIVE STEEL EQUIP CO	New York Telephone
1956	ACTIVE STEEL EQUIP CO	New York Telephone
1950	WECHSLER S FURS	New York Telephone
	RJ FUR CO INC	New York Telephone
	RUGANL PETER FURS	New York Telephone
1947	BANK ELIAS FURS	New York Telephone
	RUGANI PETER FURS	New York Telephone
	WECHSLER S FURS	New York Telephone
1942	ROSENBERG FUR CO	New York Telephone
	SCHOENHOUT MAX FURS	New York Telephone
	WECHSLER S FURS	New York Telephone
1938	SCHOENHOUT & ALTMAN FURS	New York Telephone
	ZIEGLER & COHEN INC	New York Telephone

247 W 29 ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1998	WILSON & KRULEN INC MANHATTAN MANHATTAN	NYNEX Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1998	KATZ MORRIS	NYNEX Telephone
	KATZ MORRIS ART GALLERY	NYNEX Telephone
	KATZ MORRIS ARTST	NYNEX Telephone
	WILSON & KRULEN	NYNEX Telephone
1993	KATZ MORRIS	NYNEX Telephone
	KATZ MORRIS ART GALLERY	NYNEX Telephone
	KATZ MORRIS ARTST	NYNEX Telephone
1988	GOLDNER FURS INC	NYNEX Telephone
1983	GILSOUL B & PARTNERS	New York Telephone
	GOLDNER FURS INC	New York Telephone
	O J PRODCTNS INC	New York Telephone
1978	GOLDNER FURS INC	New York Telephone
	SLOTNICK CARL ATTY	New York Telephone
	SLOTNICK JULES E & CO FURS	New York Telephone
1973	GOLDNER FURS INC	New York Telephone
	SLOTNICK JULES E & CO FURS	New York Telephone
	WEINSTEIN HARRY FURS	New York Telephone
1968	GOLDNER DAVID FURS	New York Telephone
1963	TEXTILE CORP	New York Telephone
	PAN-AMERICA FUR CO	New York Telephone
	TANZER A FURS	New York Telephone
1958	KIVIAT COATED FABRICS INC	New York Telephone
	KIVIAT THEO B	New York Telephone
	PANAMERICA FUR CO	New York Telephone
	TANZER A FURS	New York Telephone
1956	KIVIAT COATED FABRICS INC	New York Telephone
	KIVIAT ROBT B	New York Telephone
	KIVIAT THEO B	New York Telephone
	PAN-AMERICA FUR CO	New York Telephone
	TANZER A FURS	New York Telephone
1950	BAYARD PHILIP FURS	New York Telephone
	CARACUL FUR CO FUR DLRS	New York Telephone
	FISCHKOFF NATHAN FUR SUPLS	New York Telephone
	GLOBAL AIR SHIPPING CO	New York Telephone
	HEGER NORMAN FURS	New York Telephone
	NELSON & PLATTON INC FURS	New York Telephone
	RAINBOW COLOR LABS	New York Telephone
	ROTHENBERG & SHUMAN FURS	New York Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	SILVER FUR CO THE	New York Telephone
	SIMON SYDNEY INC IMPT EXPT	New York Telephone
1947	BAYARD PHILIP FURS	New York Telephone
	CARACUL FUR CO FUR DLRS	New York Telephone
	EISENBACH & GERLOFF FURS	New York Telephone
	FELDMAN ABRAHAM FURS	New York Telephone
	NELSON & PLATTON GNC FURS	New York Telephone
	SILVER FUR CO THE	New York Telephone
	SIMON SYDNEY IMPT EXPT	New York Telephone
	YANOFSKY BROS FURS	New York Telephone
	1942	BAYARD PHILIP FURS
COOPER WAX M INC FURS		New York Telephone
FISCHLER BROS FURRIERS		New York Telephone
PASCHKES WM INC FURS		New York Telephone
SILVER FUR CO THE		New York Telephone
1938	BAYARD PHILIP FURS	New York Telephone
	GOLDWEITZ MORGENSTERN & MENDELSON INC	New York Telephone
	LAZOW MENDEL FURS	New York Telephone
	SILVER FUR CO THE	New York Telephone
	FISCHLER BROS FURRIERS	New York Telephone

248 W 29 ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1973	CHAKLAI SAM FURS	New York Telephone
1968	CHAKLAI SAM FURS	New York Telephone
1956	J & A SEWING MACH CO	New York Telephone
	MORGENBESSER MAX ELECTRCN	New York Telephone
1950	SHEER MAX FURS	New York Telephone
	GREENBERG LAWRENCE	New York Telephone
1947	GROSFELD R LNCHNET	New York Telephone
	SHEER MAX FURS	New York Telephone
1942	SHEER MAX FURS	New York Telephone
	RIBNER E MISS INCHNET	New York Telephone
1938	BEGLIKTER & MILNER FURS	New York Telephone
	PORTUGAL L FURS	New York Telephone
	SCHINDLER R B	New York Telephone
	SPIILKA S LUNCH	New York Telephone
1927	DRAPKIN M & SON FURS	New York Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1927	FINN & COHEN FMS	New York Telephone
	STAROBIN DUBIN & SPERE DYERS	New York Telephone

249 W 29 ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1998	MACH 1 SPORTS	NYNEX Telephone
	MARK ELECTRONICS	NYNEX Telephone
	MARK 1 HOBBLES	NYNEX Telephone
	MUTUAL MFG CO	NYNEX Telephone
	SARNAT JEROME	NYNEX Telephone
	W 29 ST OWNERS CORP	NYNEX Telephone
1993	AMERICIAN CANADIAN FUR BROKER	NYNEX Telephone
	DENNER MANUEL PHOTOGRAPHY	NYNEX Telephone
	EMPIRE PUMP & MOTOR CORP	NYNEX Telephone
	HORIZON LEATHER CORP	NYNEX Telephone
	I M A G E INC	NYNEX Telephone
	MARK ELECTRONICS	NYNEX Telephone
	MUTUAL MFG CO	NYNEX Telephone
	N C STUDIOS	NYNEX Telephone
	NORTH AMERICAN RAW FUR CORP	NYNEX Telephone
	W 29 ST OWNERS CORP	NYNEX Telephone
1988	BOHN L	NYNEX Telephone
	COOLIDGE C A III	NYNEX Telephone
	DELORENZO THOMAS C PHOTOGRAPHY INC	NYNEX Telephone
	DENNER MANUEL PHOTOGRAPHY	NYNEX Telephone
	EMONTS A	NYNEX Telephone
	EMPIRE PUMP & MOTOR CORP	NYNEX Telephone
	FIORE RICHARD C	NYNEX Telephone
	FONVIELLE LLYOD	NYNEX Telephone
	FROESE THOMAS	NYNEX Telephone
	GERSTEIN JESSE	NYNEX Telephone
	HANDSON B	NYNEX Telephone
	HANSON BRAD	NYNEX Telephone
	HOROWITZ JESSE D	NYNEX Telephone
	IRVING DAVID & SUSAN	NYNEX Telephone
	KILGORE JON	NYNEX Telephone
	KISSEL MICHAEL CASE	NYNEX Telephone
	KROOKS PAUL DR	NYNEX Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1988	LEATHER WORKS INTERNATIONAL INC	NYNEX Telephone
	LENORE DAN PHOTGR	NYNEX Telephone
	MAIHOCK E	NYNEX Telephone
	MASON LESLIE	NYNEX Telephone
	MATASSONI BILL	NYNEX Telephone
	MC CLINTOCK MARGARET	NYNEX Telephone
	N C STUDIOS	NYNEX Telephone
	NORTH AMERICAN RAW FUR CORP	NYNEX Telephone
	SAINT PIERRE MARCEL	NYNEX Telephone
	SHERMAN LOREN S	NYNEX Telephone
	THORNTON E M	NYNEX Telephone
	W 29 ST OWNERS CORP	NYNEX Telephone
	ULTRATAN LEATHER CORP	NYNEX Telephone
	WIESEHAHN CHARLES	NYNEX Telephone
	BAGLIETTO RAYMOND	NYNEX Telephone
BELOFF JAMES	NYNEX Telephone	
BENJAMIN RANDY	NYNEX Telephone	
BENTLEY T E	NYNEX Telephone	
1983	ARIEL SKELLEY	New York Telephone
	BAGATTA & TANE FURS	New York Telephone
	BAGLIETTO RAYMOND	New York Telephone
	BEATTIE RICHARD	New York Telephone
	BIOLSI & KANNER INC	New York Telephone
	BITTICKS DONALD R	New York Telephone
	BRAUN LOUIS INC FURS	New York Telephone
	COOLIDGE C A III	New York Telephone
	DENNER MANUEL PHOTOGRAPHY I	New York Telephone
	DINEEN JOAN	New York Telephone
	FONVIELLE UYOD	New York Telephone
	FREEMAN STAN	New York Telephone
	GOTTHEIL PHILIP PHTOGPHR	New York Telephone
	GOULD CHRISTOPHER	New York Telephone
	HOROWITZ JESSE D	New York Telephone
	K & D STEEL EQP INC	New York Telephone
	KEREKES GREG	New York Telephone
	KISSEL MICHAEL CASE	New York Telephone
	KOGUT TIM	New York Telephone
	KOGUT TIM	New York Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1983	KOGUT TIM	New York Telephone
	MCCLINTOCK MARGARET	New York Telephone
	NEWBOLD H L MD	New York Telephone
	ORTIZ GILBERT	New York Telephone
	SCHECHNER RICHARD	New York Telephone
	SEWARD A	New York Telephone
	SHERMAN LOREN S	New York Telephone
	SKELLEY ARIEL	New York Telephone
	THOMAS SCHIAMME PRODCNTNS	New York Telephone
	TREVENS F L	New York Telephone
	TREVENS JANINE MELISSA	New York Telephone
1978	VENZA LOUIS	New York Telephone
	ACTIVE STEEL EQUIP CO	New York Telephone
	BAGATTA & TANE FURS	New York Telephone
	BREZINSKI EDW	New York Telephone
	BUTTON-ART-COLORING CO	New York Telephone
	C K KIM TAE KWON DO LTD	New York Telephone
	CHUBB CALDECOT	New York Telephone
	DECAMPS CRAIG	New York Telephone
	DIAMOND ALASKA FUR PROCESSING INC	New York Telephone
	DIAMOND FUR PROCESSING CORP	New York Telephone
	DURABLE DIES INC	New York Telephone
	HALGENE JEWELRY MFG CO INC	New York Telephone
	HUEHNER MARYELLEN	New York Telephone
	IRONS S R	New York Telephone
	K & D STEEL EQP INC	New York Telephone
	KEETON DAVID G	New York Telephone
	KLEINHAUT HERBERT	New York Telephone
	LEE HOWARD	New York Telephone
	LEHIGH MANAGEMENT CO INC RL EST	New York Telephone
	LEONG DAVID	New York Telephone
	MSW PRODCNTNS INC	New York Telephone
	MC KINNON GARY	New York Telephone
	ROSS LAWRENCE A	New York Telephone
RUSSELL PRNTNG CO	New York Telephone	
SIX GARY	New York Telephone	
SMILEY T	New York Telephone	
1973	ARMESS PRNTNG CO	New York Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1973	BUTTON-ART-COLORING CO	New York Telephone	
	CENTURY CREATIONS CORP	New York Telephone	
	COHN & SCHULKIND INC FURS	New York Telephone	
	DIAMOND ALASKA FUR PROCESSING INC	New York Telephone	
	DIAMOND FUR PROCESSING CORP	New York Telephone	
	DUBINER KARL FURS	New York Telephone	
	DURABLE DIES INC	New York Telephone	
	ESSERX DIETRONICS INC	New York Telephone	
	FRANK ROBERT M FUR CORP	New York Telephone	
	GALLANT RING CONTRACTORS	New York Telephone	
	GOLDMAN MICKEY FURS	New York Telephone	
	HALGENE JEWELRY MFG COINC	New York Telephone	
	HARVARD INDUSTRIES CO	New York Telephone	
	ITZKOFF BOB & SON	New York Telephone	
	KLEINHAUT HERBERT	New York Telephone	
	LICHTENSTEIN JACK FUR CORP	New York Telephone	
	MALAMED PAUL B	New York Telephone	
	OPPENHEIM HENRY B	New York Telephone	
	PREVTON OFFSET PRNTNG INC	New York Telephone	
	RITTER DAN FURS	New York Telephone	
	RUSSELL PRNTNG CO	New York Telephone	
	SATURDAY NITE CASUALS LTD	New York Telephone	
	SCHOEN ISAAC A & SONS INC FURS	New York Telephone	
	STANG IRVING FURS	New York Telephone	
	STATMAN GEO ADVTG INC	New York Telephone	
	VICTOREO BINDING & TRIMG COINC	New York Telephone	
	1968	ARNESS PRNTNG CO	New York Telephone
		BOUTIS BROS	New York Telephone
		CENTURY JWRLRY CORP	New York Telephone
		CHENCIMER GEO J FUR DIR	New York Telephone
		COHEN AL FUR CLEANERS	New York Telephone
CORVELLE BROS PHTO LABS		New York Telephone	
DIAMOND ALASKA FUR PROCESSING INC		New York Telephone	
DIAMOND FUR PROCESSING CORP		New York Telephone	
DUMONT LEATHR PRODS CORP		New York Telephone	
DURABLE DIES INC		New York Telephone	
EPSTEIN FUR COINC	New York Telephone		

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1968	ESSEX DIETRONICS INC	New York Telephone	
	FAB-STIK CORP	New York Telephone	
	GOLD A S & BRO INC	New York Telephone	
	GOLD LEASING CORM	New York Telephone	
	GOLDMAN MICKEY FURS	New York Telephone	
	ITZKOFF BOB & SEN	New York Telephone	
	LEVINE JOE FURS INC	New York Telephone	
	LINDEN CREATIONS INC FURIERS	New York Telephone	
	MAAS & STEFFEN CO FURS	New York Telephone	
	MALAMED PAUL B	New York Telephone	
	MINNER & CO INC FURS	New York Telephone	
	MUTUAL FUR PROCESSING CO	New York Telephone	
	MOVELTIES BY PREMIER LTD	New York Telephone	
	OPPENHEIM HENRY B	New York Telephone	
	PORTUGAL HOWARD B	New York Telephone	
	PORTUGAL LEO B	New York Telephone	
	PREVTON OFFSET PRNTNG INC	New York Telephone	
	RADIANT COLOR CO	New York Telephone	
	RITTER DAN OF NEW ROCHELLE FURS	New York Telephone	
	SCHOEN ISAAC A & SONS INC FURS	New York Telephone	
	SHERI NOVELTIES INC	New York Telephone	
	SOTER ANTONIA TOU LINING	New York Telephone	
	SOULA FINISHG	New York Telephone	
	STANG IRVING FURS	New York Telephone	
	STATMAN GEO ADVTG INC	New York Telephone	
	STEINHACKER ALBERT FURS	New York Telephone	
	SYDELL IMPRTS LTD	New York Telephone	
	TOWNE LABS PHTO LABS	New York Telephone	
	UNITED FUR BLENDING & DYEING CO	New York Telephone	
	VICTOREO BINDING & TRIMG CO INC	New York Telephone	
	1963	ARNESS PRNTNG CO	New York Telephone
		CENTUTY JWLRY CORP	New York Telephone
		CHENCINER GEO J FUR DLR	New York Telephone
COHEN AL FUR CLEANERS		New York Telephone	
COHN GEO W BELTS		New York Telephone	
CORVELLE BROS PHTO LABS		New York Telephone	
DUMONT LEATHR PRODS CO		New York Telephone	
DURABLE DIES INC		New York Telephone	

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1963	EPSTEIN & HORN FURS	New York Telephone
	ETELSON JACK & CO INC FURS	New York Telephone
	HORN JOS FURS	New York Telephone
	KROSHINSKY MARTIN FURS	New York Telephone
	LEVINE JOE FURS INC	New York Telephone
	MAAS & STEFFEN CO FURS	New York Telephone
	MALAMED PAUL B	New York Telephone
	PRCESSING CO	New York Telephone
	HENRY B	New York Telephone
	PARIS BELT CO	New York Telephone
	PAVELL IRVING FURS	New York Telephone
	POLLIN MAURICE FURS	New York Telephone
	PREMIER NARROW FABRICS CORP RIBNS	New York Telephone
	PREVTON OFFSET PRNTNG INC	New York Telephone
	RADIANT COLOR CO	New York Telephone
	RUBIN & GAMZA FURS	New York Telephone
	SCHLEIFER JERRY FUR BRKR	New York Telephone
	SCHOEN ISAAC A & SONS INC FURS	New York Telephone
	SILVERMAN & SONS FURS	New York Telephone
	STANG IRVING FINS	New York Telephone
	STATLER GEO ADVTG	New York Telephone
	STEINHACKER ALBERT FURS	New York Telephone
	STERN AARON R SKRT	New York Telephone
	STYLE CRAFT FURS LTD	New York Telephone
	TOWNE LABS PHTO LABS	New York Telephone
	VICTOREO BINDING & TRIMG CO INC	New York Telephone
1958	ARON IN JOS FURS	New York Telephone
	BERK RALPH FURS	New York Telephone
	BERK RALPH FURS	New York Telephone
	BILDNER LARRY INC FURS	New York Telephone
	BRONX FUR DRESSERS CORP OFC	New York Telephone
	CARLSTEIN & SCHRAIER INC FURS	New York Telephone
	CARLSTELN & SCHRATER INC FURS	New York Telephone
	CENTURY JWLRY CORP	New York Telephone
	CENTURY JWLRY CORP	New York Telephone
	CHENCINER GEO J FUR DIR	New York Telephone
	COHN GEO W BELTS	New York Telephone
	DUMONT LEATHR PRODS CA	New York Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1958	DURABLE DIES INC	New York Telephone
	EMBROIDERED CREATIONS CO LNC	New York Telephone
	GOTTLIEB BROS FURS INC	New York Telephone
	GOTTLIEB BROS FURS INC	New York Telephone
	GRESACK MORRIS FURIER	New York Telephone
	HOME FACTORS INC	New York Telephone
	HOME FACTORS INC	New York Telephone
	HORN JOS FURS	New York Telephone
	K & T FUR CO	New York Telephone
	KARMAN AL CO FURS	New York Telephone
	KIM COLLINS SPORTSWR INC	New York Telephone
	KOINOGLOU GUS B	New York Telephone
	KOINOGLOU GUS B	New York Telephone
	LEVINE JOE FURS INC	New York Telephone
	MAAS & STEFFEN CO FURS	New York Telephone
	MARK SLIDE FASTENER INC	New York Telephone
	MESHEL BROS & SCHIFFMAN FURS	New York Telephone
	NICOLAS NICK FURS	New York Telephone
	OPPENHEIM HENRY B	New York Telephone
	OPPENHEIM RICH D B	New York Telephone
	PARIS BELT CO	New York Telephone
	PARLITSIS DAN FUR	New York Telephone
	PAVELL IRVING FURS	New York Telephone
	RUBIN & GAMZA FURS	New York Telephone
	RUBIN IRVING FURS	New York Telephone
	RUBIN & KAPLAN FURS	New York Telephone
	SCHLEIFER JERRY FUR BRKR	New York Telephone
	SCHOEN ISAAC A & SONS INC FURS	New York Telephone
	SILVERMAN L & SONS FURS	New York Telephone
	STANG 111 IRVING FURS	New York Telephone
	STEINHACKER ALBERT FURS	New York Telephone
	STERN AARON R SKRTS	New York Telephone
	STYLE TRENDS INC COATS	New York Telephone
	STYLE TRENDS INC COATS	New York Telephone
STYLECRAFT FURS LTD	New York Telephone	
WEINBERG NAT FUR BUYRS	New York Telephone	
1956	ARONIN JOS FURS	New York Telephone
	ATVANI THOS B	New York Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1956	BERK RALPH FURS	New York Telephone
	BERK RALPH FURS	New York Telephone
	BESSERMAN MICHL BELTS	New York Telephone
	BILDNER LARRY INC FURS	New York Telephone
	BONNIE MAID STITCHING CO	New York Telephone
	BRONX FUR DRESSERS CORP OFC E	New York Telephone
	CARLSTEIN & SCHRAIER INC FURS	New York Telephone
	CARLSTEIN & SCHRAIER INC FURS	New York Telephone
	CHENCINER GEO J FUR DIR	New York Telephone
	COHEN & HOCH FURS	New York Telephone
	COHEN NATHAN FURS	New York Telephone
	DURABLE DIES INC	New York Telephone
	EMBROIDERED CREATIONS CO INC	New York Telephone
	GOTTLIEB BROS FURS INC	New York Telephone
	GOTTLIEB BROS FURS INC	New York Telephone
	GREEN & NEWMAN FURS	New York Telephone
	GROSS BEN INC FURS	New York Telephone
	HELD IRVING FURS	New York Telephone
	KARMAN AL CO FURS	New York Telephone
	KIM COLLINS SPORTSWR INC	New York Telephone
	LEVINE JOE FURIER	New York Telephone
	LEVINE & MANN INC FURS	New York Telephone
	MAAS & STEFFEN CO FURS	New York Telephone
	MANN PHILIP FURIER	New York Telephone
	MARK SLIDE FASTENER INC	New York Telephone
	MESHEL BROS & SCHIFFMAN FURS	New York Telephone
	NOVICK M & SON FURS	New York Telephone
	OKON NATHAN FURS	New York Telephone
	OPPENHEIM HENRY B	New York Telephone
	OPPENHEIM RICHD B	New York Telephone
	PARLITSIS DAN FUR	New York Telephone
	PAVELL IRVING FURS	New York Telephone
	PETRAS A & CO FURS	New York Telephone
	ROSNER MORRIS B	New York Telephone
	ROTHMAN BERNARD FURS	New York Telephone
	RUBIN & KAPLAN FURS	New York Telephone
	SCHLEIFER JERRY FUR BRER	New York Telephone
	SCHOEN ISAAC A & SONS INC FURS	New York Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1956	SCHWARTZ & FABSIK FUR BLENDING CO	New York Telephone
	SCHWARTZ HENRY FURS	New York Telephone
	SILVERMAN I & SONS FURS	New York Telephone
	STANG IRVING FURS	New York Telephone
	STEINHACKER ALBERT FURS	New York Telephone
	STYLE TRENDS INC COATS	New York Telephone
	STYLE TRENDS INC COATS	New York Telephone
	STYLE CRAFT FURS LTD	New York Telephone
1950	TONI BELTS INC	New York Telephone
	ADMIRAL FUIN CO	New York Telephone
	ARVANL THOS B	New York Telephone
	BLUM NATHAN FURIER	New York Telephone
	CARLSTEIN & MENDELSON INC FURS	New York Telephone
	EPERT FUR PROCESS CO	New York Telephone
	FAROW DAVID FUR LINER	New York Telephone
	FASHION FUR WRAPS	New York Telephone
	FISHMAN & METZ INC FURIERS	New York Telephone
	FRISHMAN LEVINE FURS	New York Telephone
	FRISHMAN MARTIN FURIER	New York Telephone
	GLASSMAN & GROSSMAN FURS	New York Telephone
	GREEN & NEWMAN FURS	New York Telephone
	GREENBAUM SAL FURS	New York Telephone
	GROSSMAN & GLASSMAN INC FURS	New York Telephone
	HELD & FOSTER FURS INC	New York Telephone
	KARMAN AL CO FURS	New York Telephone
	LEVINE-FRISHMAN INC FURS	New York Telephone
	LEVINE JOE FURIER	New York Telephone
	MAAS & STEFFEN CO FURS	New York Telephone
	OKON NATHAN FURS	New York Telephone
	PARLITSIS DAN FUR	New York Telephone
	PETRAS A & CO FURS	New York Telephone
	ROSNER & FREILICH FURS	New York Telephone
	RUBIN & APLAN FURS	New York Telephone
	SAMELSTEIN S FURS	New York Telephone
	SCHACHTER & SHAMES FURS	New York Telephone
	SCHOEN ISAAC A & SONS INC FURS	New York Telephone
SHAMES SAML FURS	New York Telephone	
SILVERMAN I & SONS FURS	New York Telephone	

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	SPIELMAN & WEISSER FURS	New York Telephone
	STEINHACKER ALBERT FURS	New York Telephone
	STENZLER I LNC FURS	New York Telephone
	STYLE CRAFT FURS LTD	New York Telephone
	TAIKCVSEY J CO FURS	New York Telephone
	WEISS W S FUR CORP	New York Telephone
	WEISS WM S FURIER	New York Telephone
	WILLIAMSLEVICKKANOFF INC FURS	New York Telephone
1947	A & F FURS	New York Telephone
	ARVANI THOS B	New York Telephone
	BELOUS HARRY FURS	New York Telephone
	BLUM & PAVELL CO FURS	New York Telephone
	CARLSTEIN & MENDELSON INC FURS	New York Telephone
	DERWELT FUR CORP	New York Telephone
	FASHION FUR WRAPS	New York Telephone
	FIDELIS FUR CO	New York Telephone
	FISHMAN-METZ FURS INC	New York Telephone
	FRIEDMANN ADOLF FURS	New York Telephone
	FUR REPR SVCE BUR	New York Telephone
	GLASSMAN & GROSSMAN FURS	New York Telephone
	GRAYCK LEVICK & KRIEGEL INC FURS	New York Telephone
	GREEN & NEWMAN FURS	New York Telephone
	GREENBAUM SOL FURS	New York Telephone
	GROSSMAN & GLASSMAN INC FURS	New York Telephone
	GURSKY HARRY FURIER	New York Telephone
	HELD & FOSTER FURS	New York Telephone
	INTEX CORP	New York Telephone
	CO FURS	New York Telephone
	KREBS & MILLER INC FTIRS	New York Telephone
	LEVINE JOE FURS INC	New York Telephone
	MILLER & KREBS INC FURS	New York Telephone
	OKON NATHAN FURS	New York Telephone
	ORENSTEIN MURRAY FUR	New York Telephone
	ORENSTEIN MURRAY	New York Telephone
	PARLITSIS DAN FUR	New York Telephone
	PAVELL IRVING FUR	New York Telephone
PETRAS A & CO FURS	New York Telephone	
PETTIBONE & CO INC	New York Telephone	

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1947	ROSNER & FREILICH FURS	New York Telephone
	RUBIN & KAPLAN FURS	New York Telephone
	RUBIN MELVIN H FURS	New York Telephone
	SALLAND & MILLER FURS	New York Telephone
	SAMELSTEIN S FURS	New York Telephone
	SCHACHTER & SHAMES FURS	New York Telephone
	SCHOEN ISAAC A & SONS INC FURS	New York Telephone
	SHAMES SAML FURS	New York Telephone
	SILVERMAN I & SONS FURS	New York Telephone
	SPIELMAN WM FURS	New York Telephone
	STENZLER I INC FURIERS	New York Telephone
	TALKOVSKY J CO FURS	New York Telephone
	TAUB DAVID S FURS	New York Telephone
1942	ARVANI THOS B	New York Telephone
	BLUM PAVELL & ROSEN FURS	New York Telephone
	CARLSTEIN & MENDELSON INC FURS	New York Telephone
	CLARION FURRIERS INC	New York Telephone
	DERWEIT FUR CORP	New York Telephone
	FIDELIS FUR CO	New York Telephone
	FRIEDMANN ADOLF FURS	New York Telephone
	FUR REPR SVCE BUR	New York Telephone
	GOTTFRIED L M & SON FURS	New York Telephone
	GREEN & NEWNIAN FLITS	New York Telephone
	GREENBAUM SOL FURS	New York Telephone
	KOLBER BENJ M FURS	New York Telephone
	KRAMER & BERKOWITZ FURS	New York Telephone
	KROWITZ & GOLDBERG FURS	New York Telephone
	KUNITZ & LEVINE FURS	New York Telephone
	LANG HARRY FURS	New York Telephone
	LION FUR DRESSING CO	New York Telephone
	NEUSTEMPEL & FELDMAAN FURS	New York Telephone
	OKON NATHAN FURS	New York Telephone
	PARLITSIS DAN FUR	New York Telephone
	PAVELL IRVING FUR	New York Telephone
	PETRAS A & CO FURS	New York Telephone
	RUBIN & KAPLAN FURS	New York Telephone
SALLAND LERNER & MILLER FURS	New York Telephone	
SAMELSTEIN S FURS	New York Telephone	

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1942	SCHACHTER & SHAMES FURS	New York Telephone
	SCHIMMEL & SCHNEID INC FURS	New York Telephone
	SCHOEN ISAAC A & SONS INC FURS	New York Telephone
	SHAMES SAML FURS	New York Telephone
	SIEGEL HARRY FURS	New York Telephone
	SILVERMAN & WOLF FURS	New York Telephone
	SONENSHERN & GOODMAN FURS	New York Telephone
	STERNBERG MFG FURS INC	New York Telephone
	TALKOVSKY J CO FURS	New York Telephone
	WEINBERG & SEGAL FURS	New York Telephone
	WEITZMAN SAML FURS	New York Telephone
1938	WOLF MORRIS FUR MFR	New York Telephone
	SCHOEN ISAAC A & SONS INC FURS	New York Telephone
	SHAPIRO & SAMLDBERG FURS	New York Telephone
	SIEGEL HARRY FURS	New York Telephone
	SILVERMAN & WOLF FUR MFRS	New York Telephone
	TALKOVSKY J CO FURS	New York Telephone
	WAGNER & CO FURS	New York Telephone
	WEINER ALBERT FURS	New York Telephone
	WENDROFF & FLAUMENBAUM INC FURS	New York Telephone
	BECKERMAN P & H CORP FURS	New York Telephone
	BEHAR LOUIS FURS	New York Telephone
	CORN BEN B	New York Telephone
	CORN BEN FUR CO INC	New York Telephone
	DIENER HARRY FURS	New York Telephone
	DOLLINGER MAX FURS	New York Telephone
	ELKIND BROS FURS	New York Telephone
	ETELSON FUR CO	New York Telephone
	FELDMAN RUBIN & SILBERFARB FURS	New York Telephone
	FESTINGER & RUBACHA FUR POITTTTERS	New York Telephone
	FISCHER BROS FURRIERS	New York Telephone
	GORDON ROSENBERG FURS INC	New York Telephone
	GREEN & NEWMAN FURS	New York Telephone
	HARTE HUGH RL EST	New York Telephone
	KERMAN & GLOTZER INC FURS	New York Telephone
	LANG HARRY FURS	New York Telephone
	LEITNER & GREENBERG FURS	New York Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1938	MITCHEL & BERGER FURS	New York Telephone
	NAWS REALTY CORP	New York Telephone
	PARLITSIS & TSISTINAS FURS	New York Telephone
	PERSIAN FUR CO	New York Telephone
	PETRAS & PETRAS FURS	New York Telephone
	RAWICZ S INC FURS	New York Telephone
	RIVKIND BROS FURS	New York Telephone
	ROSE FOX CO	New York Telephone
	ROSENBERG L FURS	New York Telephone
1927	RUBIN & KAPLAN FURS	New York Telephone
	AYLAIAN JOHN IMPTR	New York Telephone
	BECKERMAN-COOPERSMITH & NEWMAN INC	New York Telephone
	BENDO N & SON	New York Telephone
	BERGER SAML & BROS FURS	New York Telephone
	BERGER & GROSSMAN FUR MFRS	New York Telephone
	BERKOWER & DULBERG FURS	New York Telephone
	COOPERSMITH & JAMNER FUR MFRS	New York Telephone
	DAVANTZIS BROS FURRIERS	New York Telephone
	DIENER & SCHWARTZ FUR MFRS	New York Telephone
	EDSON & HERMAN FURS	New York Telephone
	FARBERG BROS & WASSERMAN FUR MFRS	New York Telephone
	FISCHER BROS FURRIERS	New York Telephone
	GLASSMAN & COHEN FURS	New York Telephone
	GREEN & NEWMAN FURS	New York Telephone
	GURSKY ISIDORE MFG FURRIER	New York Telephone
	KRAMER & KAUFMAN FUR MFRS	New York Telephone
	KUSHNER SCHRIER & LICHTMAN FURS	New York Telephone
	KUSHNER & SKOLNIK FURS	New York Telephone
	LESHCHINSKY D FUR TRIMGS	New York Telephone
	LUKSIN & PESNER FURS SKINS	New York Telephone
POLANER & WECHSLER FURS	New York Telephone	
ROSENBERG & ENDELMAN FUR MFRS	New York Telephone	
SADOVNIK BROS FURS	New York Telephone	
SAPONTZIS THOMAS FUER	New York Telephone	
SAPONTZIS & SMOLEN FURS	New York Telephone	
SCHOEN ISAAC A & SONS FURS	New York Telephone	
SHAPIRO & SANDBERG FURRIERS	New York Telephone	

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1927	SILVERMAN I FURS	New York Telephone
	SILVERMAN & WOLF FUR MFRS	New York Telephone
	STEINMAN A FURS	New York Telephone

250 W 29 ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1998	PROFESSIONAL SECURITY BUREAU LTD	NYNEX Telephone
1993	PROFESSIONAL SECURITY BUREAU INC	NYNEX Telephone
1988	GREGORY T	NYNEX Telephone
1978	BRENNAN A C INC	New York Telephone
	FINGAR-BRENNAN ASSOCS	New York Telephone
	TRIPLE M TEXTILES	New York Telephone
1973	BARE SKIN FURS	New York Telephone
	GOLDMAN ROY FURS	New York Telephone
	OCEAN FRESH LOBSTER & SHRIMP CO	New York Telephone
1968	GREKUTLINSKI M FURS	New York Telephone
	MID-WEST FUR DYERS & DRESSES INC	New York Telephone
1963	APTHOR HAIRDESERS INC	New York Telephone
	GOUVOUNIOTIS & BOUTIS	New York Telephone
	GREKULINSKI M FURS	New York Telephone
	SCHMAIN CHAIM L SKINS & FURS	New York Telephone
	WEINSTEIN HARRY FURS	New York Telephone
1958	FORSTER E INC SKINS	New York Telephone
	GREKULINSKI M FURS	New York Telephone
	HAMEL SIMON FURS	New York Telephone
	NICOLAW GUS B	New York Telephone
	WEINSTEIN HARRY FURS	New York Telephone
1956	ASCHKENAZY BERNARD FURS	New York Telephone
	NICOLAW GUS B	New York Telephone
	SCHOENHOUT MAX FURS	New York Telephone
1950	EASTERN RAW FUR CORP	New York Telephone
	NICOLAS & STO FURIERS	New York Telephone
	MORKS JOE FURS	New York Telephone
	GREENFIELD ABE FINS	New York Telephone
	SCHOENHOUT MAX FURS	New York Telephone
1947	EASTERN RAW FUR CORP	New York Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1947	EDELMAN J G PUB ACCTNT	New York Telephone
	EDELMAN SAML FURS	New York Telephone
	GREENFIELD ABE FURS	New York Telephone
	MORKS JOE FURS	New York Telephone
	PAVLIS MFG FURRIERS	New York Telephone
1942	EDELMAN SAML FURS	New York Telephone
	LADERMAN MAC B	New York Telephone
	MALONEY JOHN RAW FURS	New York Telephone
	PAVLIS MFG FURRIERS	New York Telephone
	SIERADZKI HERMAN FUIS	New York Telephone
1938	BETZOLD FUR CLEANERS	New York Telephone
	BETZOLD FUR CLEANERS	New York Telephone
	BIEBER ELI CO FURS	New York Telephone
	EDELMAN SAML FURS	New York Telephone
	EDELMAN & SCHULMAN FURS	New York Telephone
	HANDELMAN S INC FURS	New York Telephone
	LADERMAN MAC B	New York Telephone
	SOLOMON I INC	New York Telephone
1927	TSISTINAS NIKOS FUR	New York Telephone
	FILBERT L S TRCKG	New York Telephone
	LADAGAN VICTOR R	New York Telephone

251 W 29 ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1968	SCHWARTZ LOUIS	New York Telephone
1958	PAPPACHRISTOU MICHL & SONS FURLERS	New York Telephone
1927	PERLMAN ATHENSON & PASSIN INC	New York Telephone
	PARNESS BROS & SILVERMAN FURS	New York Telephone
	HORNREICH BROS FURS	New York Telephone

252 W 29 ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1998	POHS INSTITUTE OF INSURANCE & REAL ESTATE BAYSIDE	NYNEX Telephone
	AMERICAN BARBER INSTITUTE INC	NYNEX Telephone
	AMERICAN BARTENDER SCHOOL	NYNEX Telephone
	AMMO RECORDS	NYNEX Telephone
	BARTENDERS AMERICAN SCHOOLS	NYNEX Telephone
	BARTENDERS SCHOOL	NYNEX Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1998	CHARAND REAL ESTATE ASSOC	NYNEX Telephone
	JOBS	NYNEX Telephone
	NEIGHBORHOOD CLEANERS ASSOCIATION INTERNATIONAL	NYNEX Telephone
	POHS INSTITUTE OF INSURANCE & REAL ESTATE	NYNEX Telephone
	SILK MODEL MANAGEMENT	NYNEX Telephone
	TIECRAFTERS INC	NYNEX Telephone
	VIP SALON	NYNEX Telephone
1993	BUILDING TECH	NYNEX Telephone
	CAL	NYNEX Telephone
	CENTER FOR ACCELERATED LEARNING INC	NYNEX Telephone
	CHARAND REAL ESTATE ASSOCIATES	NYNEX Telephone
	ELECTRONIC PROCESSING U S A INC	NYNEX Telephone
	F BRINN & ASSOCIATES	NYNEX Telephone
	NATIONAL CATHODE CORP	NYNEX Telephone
	RISD-NY ALUMNI ASSOC	NYNEX Telephone
	STUDENT ASSESSMENT SERVICES INC	NYNEX Telephone
TALBOT DONALD E CPA	NYNEX Telephone	
1988	ALBERT MERRILL SCHOOL INC	NYNEX Telephone
	FIFTH STREET CHEESE STEAK CORP	NYNEX Telephone
	FOOD GALLERY THE INC CATERING FOR SPECIAL EVENTS	NYNEX Telephone
	NATIONAL CATHODE CORP	NYNEX Telephone
1983	BURG MORRIS M FUR CUTNGS	New York Telephone
	JOAL FUR CORP	New York Telephone
	OHRINGE ABRAHAM FURS	New York Telephone
	PITAGORSKY J WAREHOUSE	New York Telephone
	SLENKER STICHING & PLEATING CO INC	New York Telephone
	UNGER HERMAN FURS	New York Telephone
1978	MOHAWK BUTTON CO INC	New York Telephone
	PITAGORSKY H SHOWROOM	New York Telephone
	RO-SLENKER SPECIAL	New York Telephone
	STANLEY PLEATING & STITCHG COLNC	New York Telephone
	YEM BELT CO	New York Telephone
1973	DELTA SLIDE FASTENER INC	New York Telephone
	DYM MARTY B	New York Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1973	GAY-ETTE PLEATING & STITCHG CO	New York Telephone
	GAYETTE PLEATING & STITCHING CO INC	New York Telephone
	HAL-MAR PLEATING CORP	New York Telephone
	JAPAN INTERIORS	New York Telephone
	MOHAWK BUTTON CO INC	New York Telephone
1968	CRYSTALITE COLNC	New York Telephone
	DELTA SLIDE FASTENER INC	New York Telephone
	DYM MARTY B	New York Telephone
	FINVER IRVINS ELCTRCN	New York Telephone
	GAY-TTE PLEATING & STITCHG CO	New York Telephone
	GAY-ETTE PLEATING & CO	New York Telephone
	HAL-MAR PLEATING CORP	New York Telephone
	MOHAWK BUTTON CO INC	New York Telephone
	STANLEY PLEATING & STITCHG CO INC	New York Telephone
	SUPREME FUR DRESSING CO	New York Telephone
1963	CRYSTALITE CO INC	New York Telephone
	DYM MARTY B	New York Telephone
	FINVER LRING ELECTRCN	New York Telephone
	GP & KRAMER FUR DYERS INC	New York Telephone
	GP & KRAMER FUR DYERS INC	New York Telephone
	GAY-ETTE PLEATING & STITCHG CO	New York Telephone
	GAY-ETTE PLEATING & STITCHG CO	New York Telephone
	INDIA SOL B	New York Telephone
	INDIGS PLEATING & STITCHING CO	New York Telephone
	BUTTON CO INC	New York Telephone
1958	SUPREME FUR DRESSING CO	New York Telephone
	G P FUR DYERS & BLENDERS INC	New York Telephone
	INDIG SOL B	New York Telephone
	INDIG S PLEATING & STICHING CO	New York Telephone
	LEVY JUSTIN S SPORTSWR	New York Telephone
	MOHAWK BUTTON CO INC	New York Telephone
	RUGANL PETER FURS	New York Telephone
	SIMONIAN JOHN FURS	New York Telephone
	SUPREME FUR DRESSING CO	New York Telephone
	TEC FUR DYERS INC OFC	New York Telephone
TOP-TOGS INC SPORTSWR	New York Telephone	
1956	CENTRAL FUR DYEING CO	New York Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1956	DENKER LOUIS FURS	New York Telephone
	G P FUR DYERS & BLENDERS INC	New York Telephone
	INDIG SOL B	New York Telephone
	INDIG S PLEATING & STITCHING CO	New York Telephone
	IRVAL TRADING CO	New York Telephone
	LEVY JUSTIN S SPORTSWR	New York Telephone
	MOHAWK BUTTON CO	New York Telephone
	SIMONIAN JOHN FURS	New York Telephone
	SUPREME FUR DRESSING CO	New York Telephone
	TEC FUR DYERS INC OFC	New York Telephone
1950	TOP-TOGS INC SPORTSWR	New York Telephone
	ALTMAN FRANK FURS	New York Telephone
	ALTMAN FRANK FURS	New York Telephone
	BONNIE LASSIE SPORTSWR INC SHWRMN	New York Telephone
	CARPENTIERI VINCENT FUR BRKR	New York Telephone
	CENTRAL STRIPING & BLENDING CO	New York Telephone
	DENKER LOUIS FURS	New York Telephone
	FELSENSTEIN HYMAN FURS	New York Telephone
	GREENBAUM & PETRAGLIA INC FUR DYERS	New York Telephone
	GRUNDSTEIN IRVING R SPORTSWR	New York Telephone
1947	KOSS JOS FURS	New York Telephone
	STANDARD FUR CO	New York Telephone
	SUPREME FUR DRESSING CO	New York Telephone
	ALTMAN FRANK FURS	New York Telephone
	ALTMAN FRANK FURS	New York Telephone
	BAFFIN FUR CORP	New York Telephone
	BENENSON ALBERT R PAJMAS	New York Telephone
	CENTRAL STRIPING & BLENDING CO	New York Telephone
	DENKER LOUIS FURS	New York Telephone
	FELSENSTEIN HYMAN FURS	New York Telephone
	KOSS JOS FURS	New York Telephone
	LIPTON LEON I PAJMAS	New York Telephone
	MAAS & STEFFEN CO FURS	New York Telephone
	MANORAY MFG CO	New York Telephone
	ROSMARIN PHILIP INC FUR DYERS	New York Telephone
	STANDARD FUR CO	New York Telephone
	STEINHACKER ALBERT FURS	New York Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1947	SUPREME FUR DRESSING CO	New York Telephone
1942	ALTMAN FRANK FURS	New York Telephone
	CENTRAL STRIPING & BLENDING CO	New York Telephone
	DENKER LOUIS FURS	New York Telephone
	FELSENSTEIN HYMAN FURS	New York Telephone
	GENL FUR BLENDING CO	New York Telephone
	KOSS JOS FURS	New York Telephone
	MAJESTIC FUR DRESSING & DYEING CO	New York Telephone
	MO-SEL GENL CORP DYEING & BLENDING	New York Telephone
	SANETT DRESS CO INC	New York Telephone
	SELSKY MAURICE DYEING	New York Telephone
	STANDARD FUR CO	New York Telephone
	STANDARD PAPER BOX CORP	New York Telephone
	STEINHACKER ALBERT FURS	New York Telephone
1938	ENGLEBACH A FURS	New York Telephone
	FELSENSTEIN HYMAN FURS	New York Telephone
	FRIEDMAN M & SON	New York Telephone
	GENL FURN TRADERS INC	New York Telephone
	KOSS JOS FURS	New York Telephone
	MAJESTIC FUR DRESSING & DYEING CO	New York Telephone
	MAURER TRADING CORP FURS	New York Telephone
	SANETT DRESS CO INC	New York Telephone
	STANDARD FUR CO	New York Telephone
	STEINHACKER ALBERT FURS	New York Telephone
	SUPERB FUR DRESSING CO	New York Telephone
	ULLMANN JOS JR BRKR	New York Telephone
	ULLMANN JOS BROKERAGE CORP	New York Telephone
	WAGNER & ENGLEBACH FURS	New York Telephone
	WAGNER MORRIS FURS	New York Telephone
1927	DIAMOND & SELICOFF	New York Telephone
	DRAPKIN NATHAN DRSS MFG	New York Telephone
	EMPIRE DRESS CO	New York Telephone
	FARBER & KANSON DRSES	New York Telephone
	GINSBERG A DRESSES	New York Telephone
	GOODMAN BENJ BIAS BINDING	New York Telephone
	HERZ ISYDOR CHLDRNS CTS	New York Telephone
	LILLIAN COSTUME CO	New York Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1927	MIR-A-KEL COMPOUND CO	New York Telephone
	PARAMOUNT DRESS CO	New York Telephone
	PLOTNIK A DRSES	New York Telephone
	PRINTING INK COMPOUND CO	New York Telephone
	ROMAN PRESS INC PRNTRS	New York Telephone
	SHULMAN MAX J	New York Telephone
	STOLLER A & P MFR DRESSES	New York Telephone
	W & J DRESS CO DRGES	New York Telephone
	WISE JAMES T	New York Telephone

253 W 29 ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1927	MILLER CHAS CAFE	New York Telephone

254 W 29 ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1998	SUPERIOR CAREER INSTITUTE	NYNEX Telephone
1993	VERNON S JERK PARADISE REST	NYNEX Telephone
1968	TUTZAUER ADOLF CO FURS	New York Telephone
1963	ADOLF CO FURS	New York Telephone
1958	MULLER FRANK C CO FURS	New York Telephone
	TUTZAUER ADOLF CO FURS	New York Telephone
1956	TUTZAUER ADOLF CO FURS	New York Telephone
	MULLER FRANK C CO FURS	New York Telephone
1950	MULLER FRANK C CO FURS	New York Telephone
1947	SILVER & BRUNER FURS	New York Telephone

255 W 29 ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	HAT-FUR SALES CORP	New York Telephone
1947	ZANDER & CROSS FURS	New York Telephone
1927	STEFFINS E J R	New York Telephone
	SCHNEIDER ISIDORE COFFEE	New York Telephone
	ARABIAN & BRAZILIAN COFFEE CO	New York Telephone

258 W 29 ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1983	SLEOKER ROO B	New York Telephone
	UNITED FUR BROKERS	New York Telephone
1978	SLENKER R O B	New York Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1978	UNITED FUR BROKERS	New York Telephone
1973	SLENKER R O B	New York Telephone
	UNITED FUR BROKERS	New York Telephone
1968	SLENKER R O B	New York Telephone
	UNITED FOR BROKERS	New York Telephone
1963	SLENKER R O B	New York Telephone
	UNITED FUR BROKERS	New York Telephone
1958	TRI-CONTINENTAL FUR TRADERS INC	New York Telephone
	UNITED FUR BROKERS	New York Telephone
1956	SLENKER R O B	New York Telephone
	TRI-CONTINENTL FUR TRADERS INC	New York Telephone
	UNITED FUR BROKERS	New York Telephone
	ESKIMO BAY INTERNATI FUR CORP	New York Telephone
	GELLIS SYDNEY J B	New York Telephone
1950	UNITED FUR BROKERS INC	New York Telephone
	GELLIS SYDNEY J B	New York Telephone
	SLENKER R O B	New York Telephone
1947	GELLIS SYDNEY J B	New York Telephone
	SLENKER R O B	New York Telephone
	UNITED FUR BROKERS INC	New York Telephone
1942	GELLIS S J B	New York Telephone
	SLENKER R O B	New York Telephone
	UNITED FUR BROKERS INC	New York Telephone
1927	WECHSLER S DRESSES	New York Telephone

259 W 29 ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1998	MILLER IDA	NYNEX Telephone
1993	NEW DECO	NYNEX Telephone
	DECOMAS SIGN CO	NYNEX Telephone
1988	SCHMIDT PETER	NYNEX Telephone
	ROYAL INKA TRAVEL AGENCY	NYNEX Telephone
	PEREZ M	NYNEX Telephone
	PARK HUYUN SON	NYNEX Telephone
	MONTUFAR JESUS	NYNEX Telephone
	ALLER EFRAIN	NYNEX Telephone
1983	MONTULAR JESUS	New York Telephone
	ALLER EFRAIN	New York Telephone
	AMATO M	New York Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1983	KATEHIS YASILIKI	New York Telephone
	LEE SUNG JA	New York Telephone
	PARK HUYUN SON	New York Telephone
1978	FRANKEL Z	New York Telephone
	DELEON CARLOS	New York Telephone
	CAPLAN DEBRA SABRINA	New York Telephone
	ALLER EFRAIN	New York Telephone
1973	BERK S HEATING	New York Telephone
	S & B PLUMBG & HEATG CORP	New York Telephone
1968	BERK S HEATING	New York Telephone
	S & B PLUMBG & HEATG COR D	New York Telephone
1963	BERK S HEANTING	New York Telephone
	GOULET AURORE MRS	New York Telephone
	S & B PLUMBG & HEATG CORP	New York Telephone
1958	BERK S HEATING	New York Telephone
	GOETZ WM	New York Telephone
	JOHNS BARBER SHOP	New York Telephone
	MCDONELL LOUSE MRS	New York Telephone
	S & B PLUMBG & HEATG CORP	New York Telephone
1956	BERK S HEATING	New York Telephone
	GOULET HONORE	New York Telephone
	JOHN S BARBER SHOP	New York Telephone
	S & B PLUMBG & HEATG CORP	New York Telephone
1950	BERK S HEATING	New York Telephone
	S & B PLUIIBG & HEATG CORP	New York Telephone
1947	S & B PLUMBG & HEATG CORP	New York Telephone
	BERK S HEATING	New York Telephone
1942	BERK S HEATING	New York Telephone
	S & B PLUMBG & HEATG CORP	New York Telephone
1938	BERK S HEATING	New York Telephone
	S & B PLUMBING & HEATING CORP	New York Telephone

260 W 29 ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1998	BIRKCHINO NORTHERN ITALIAN RESTRNT	NYNEX Telephone
1993	BIRICCHINO NORTHERN ITALIAN RESTRNT	NYNEX Telephone
1988	BIRICCHINO NORTHERN ITALIAN RESTRNT	NYNEX Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1988	ORTIZ ARMAND D	NYNEX Telephone
	ZEMER YIGAL	NYNEX Telephone
1983	ARMANO ORTIZ TYPOGRAPHIC CO LTD	New York Telephone
	FORTEL RUTH B	New York Telephone
1978	CUSHEN J	New York Telephone
	FORTEL RUTH B	New York Telephone
	ORTIZ ARMAND	New York Telephone
1973	FORTEL RUTH B	New York Telephone
1968	BINNIS SOPHIE RESTRNT	New York Telephone
	WEST SIDE DENTL LAB CO	New York Telephone
1963	FORTEL RUTH B	New York Telephone
	KIRIAKOS MICHL B	New York Telephone
1958	INSEL SAUL SEWNG MACH SUPLS	New York Telephone
	REED ELDOAT R	New York Telephone
1956	HIOS THEO	New York Telephone
	INSEL SAU SEWNG MACH SUPIS	New York Telephone
1950	HIOS THEO	New York Telephone
	ROYAL TAILOR	New York Telephone
1947	HIOS THEO ARTST	New York Telephone
	PROTOS NIK FURIER	New York Telephone
	THEOHARATOS COSTAS FURS	New York Telephone
1927	BLAIR PRODUCTS CO PIPE CLAMPS	New York Telephone

261 W 29 ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1998	TOW EMERG ANY TOWING MANHATTAN	NYNEX Telephone
1988	SPEARS M	NYNEX Telephone
	THUN A	NYNEX Telephone
	POLACO RON	NYNEX Telephone
	JOY ADINA CHAMPAGNE	NYNEX Telephone
	CARSON N	NYNEX Telephone
1927	FULHAM N J MRS	New York Telephone

262 W 29 ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1988	CURRAN M	NYNEX Telephone

FINDINGS

263 W 29 ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	L & DRESS CO	New York Telephone
1927	LEFF & RIVOT ELEC CONTRS	New York Telephone

264 W 29 ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1988	STRIMLING ARTHUR	NYNEX Telephone

W 29TH

248 W 29TH

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1927	Starobin Dubin & Spere dyers	New York Telephone
	Finn & Cohen fms	New York Telephone
	Drapkin M & Son furs	New York Telephone

249 W 29TH

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1927	Aylaian John imptr	New York Telephone
	Steinman A furs	New York Telephone
	Bendo N & Son	New York Telephone
	Berger Saml & Bros furs	New York Telephone
	Berger & Grossman fur mfrs	New York Telephone
	Berkower & Dulberg furs	New York Telephone
	Coopersmith & Jamner fur mfrs	New York Telephone
	Davantzis Bros furriers	New York Telephone
	Diener & Schwartz fur mfrs	New York Telephone
	Edson & Herman furs	New York Telephone
	Farberg Bros & Wasserman fur mfrs	New York Telephone
	Fischer Bros furriers	New York Telephone
	Glassman & Cohen furs	New York Telephone
	Green & Newman furs	New York Telephone
	Gursky Isidore mfg furrier	New York Telephone
	Kramer & Kaufman fur mfrs	New York Telephone
	Kushner Schrier & Lichtman furs	New York Telephone
	Kushner & Skolnik furs	New York Telephone
	Leshchinsky D fur trimgs	New York Telephone
	Luksin & Pesner furs skins	New York Telephone
	Polaner & Wechsler furs	New York Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1927	Rosenberg & Endelman fur mfrs	New York Telephone
	Sadovnik Bros furs	New York Telephone
	Sapontzis Thomas fuer	New York Telephone
	Sapontzis & Smolen furs	New York Telephone
	Schoen Isaac A & Sons furs	New York Telephone
	Shapiro & Sandberg furriers	New York Telephone
	Silverman I furs	New York Telephone
	Silverman & Wolf fur mfrs	New York Telephone
	Beckerman Coopersmith & Newman Inc	New York Telephone

250 W 29TH

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1927	Ladagan Victor r	New York Telephone
	Filbert L S trckg	New York Telephone

251 W 29TH

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1927	Perlman Athenson & Passin Inc	New York Telephone
	Parness Bros & Silverman furs	New York Telephone
	Hornreich Bros furs	New York Telephone

252 W 29TH

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1927	Diamond & Selicoff	New York Telephone
	Wise James T	New York Telephone
	Empire Dress Co	New York Telephone
	Farber & Kanson drses	New York Telephone
	Ginsberg A dresses	New York Telephone
	Goodman Benj bias binding	New York Telephone
	Herz Isydor chldrns cts	New York Telephone
	Lillian Costume Co	New York Telephone
	Mir a kel Compound Co	New York Telephone
	Paramount Dress Co	New York Telephone
	Plotnik A drses	New York Telephone
	Printing Ink Compound Co	New York Telephone
	Roman Press Inc prntrs	New York Telephone
	Shulman Max J	New York Telephone
	Stoller A & P mfr dresses	New York Telephone
	W & J Dress Co drges	New York Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1927	Drapkin Nathan drss mfg	New York Telephone

253 W 29TH

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1927	Miller Chas cafe	New York Telephone

255 W 29TH

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1927	Steffins E J r	New York Telephone
	Schneider Isidore coffee	New York Telephone
	Arabian & Brazilian Coffee Co	New York Telephone

258 W 29TH

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1927	Wechsler S dresses	New York Telephone

260 W 29TH

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1927	Blair Products Co pipe Clamps	New York Telephone

261 W 29TH

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1927	Fulham N J Mrs	New York Telephone

263 W 29TH

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1927	Leff & Rivot elec contrs	New York Telephone

W 29TH ST

247 W 29TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	h Katz Morris	Hill-Donnelly Information Services
	Kremer Pigments 1 R	Hill-Donnelly Information Services
	Morris Katz Art Studio 1 R	Hill-Donnelly Information Services
	Wilson & Krulen i P os	Hill-Donnelly Information Services
2000	KATZ MORRIS	Cole Information Services
	KATZ MORRIS	Cole Information Services
	KATZ MORRIS ARTST	Cole Information Services
	WILSON & KRULEN	Cole Information Services
	WILSON & KRULEN INC	Cole Information Services

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1983	Gilsoul B & Partners	New York Telephone
	Goldner Furs Inc	New York Telephone
	O J Prodctns Inc	New York Telephone

249 W 29TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	Multi Unit Address	Hill-Donnelly Information Services
	W 29 Street Owners Corp	Hill-Donnelly Information Services
	Number 3 N Alday Adeo	Hill-Donnelly Information Services
	Number 12 Andrei L a	Hill-Donnelly Information Services
	Benstein	Hill-Donnelly Information Services
	Number 4 N Cammarata L	Hill-Donnelly Information Services
	Number 9 N H Coulter James o	Hill-Donnelly Information Services
	Number 8 Fiori Studio 1 R	Hill-Donnelly Information Services
	Number 6 N Fishman Barry A	Hill-Donnelly Information Services
	Georgie Kaye Creative Fashions	Hill-Donnelly Information Services
	Number 7 N Giobbi Chambliss	Hill-Donnelly Information Services
	Number 8 N Green Kenneth	Hill-Donnelly Information Services
	Number 11 h Halle Rob A	Hill-Donnelly Information Services
	Number 8 S Hanson Jane	Hill-Donnelly Information Services
	Number 4 S Heckathorn Design Group Inc	Hill-Donnelly Information Services
	Number 15 H Horowitz Jesse D	Hill-Donnelly Information Services
	Number 5 N a Irving David & Susan	Hill-Donnelly Information Services
	James Jennifer	Hill-Donnelly Information Services
	Number 3 W Kiener Sean D	Hill-Donnelly Information Services
	Number 14 H Kliriluk John	Hill-Donnelly Information Services
	Kosch T	Hill-Donnelly Information Services
	Number 2 E H Lester Matthew o	Hill-Donnelly Information Services
	Marcaccio Fabian	Hill-Donnelly Information Services
	Number 2 S h Marcaccio Fabian v	Hill-Donnelly Information Services
	Number A Neustadter Furs Inc	Hill-Donnelly Information Services
	Number 10 S Odell Ann	Hill-Donnelly Information Services
	Number A Panos Furs	Hill-Donnelly Information Services
	Plant House Inc 1 o	Hill-Donnelly Information Services
	h Quan K vo	Hill-Donnelly Information Services
	Number 65 H Rosen Jay A	Hill-Donnelly Information Services
	Skelton Martin	Hill-Donnelly Information Services
	Stark Nancy	Hill-Donnelly Information Services

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	Number 12 E Valentino Laine v	Hill-Donnelly Information Services
	Number 10 N Zalesne Deborah	Hill-Donnelly Information Services
2000	L ADREI	Cole Information Services
	J BENSTEIN	Cole Information Services
	L CAMMARATA	Cole Information Services
	JAMES COULTER	Cole Information Services
	JEREMY EDMISTON	Cole Information Services
	JEREMY EDMISTON	Cole Information Services
	BARRY FISHMAN	Cole Information Services
	LLOYD FONVIELLE	Cole Information Services
	DAVID GROELINGER	Cole Information Services
	ROB HALLE	Cole Information Services
	JESSE D HOROWITZ	Cole Information Services
	DAVID HUSTY	Cole Information Services
	DAVID IRVING	Cole Information Services
	JENNIFER JAMES	Cole Information Services
	JOHN KIRILUK	Cole Information Services
	T KOSCH	Cole Information Services
	MATTHEW LESTER	Cole Information Services
	FABIAN MARCACCIO	Cole Information Services
	FABIAN MARCACCIO	Cole Information Services
	LESLIE MASON	Cole Information Services
	L MORALES	Cole Information Services
	YIANNIS NOMIKOS	Cole Information Services
	ANN ODELL	Cole Information Services
	JAY ROSEN	Cole Information Services
	JERRY SARNAT	Cole Information Services
	MARTIN SKELTON	Cole Information Services
	NANCY STARK	Cole Information Services
BETH WHITMAN	Cole Information Services	
ALLSTAR USA	Cole Information Services	
MACH 1 HOBBIES	Cole Information Services	
MACH 1 SPORTS	Cole Information Services	
MARK ELECTRONICS	Cole Information Services	
MUTUAL MFG CO	Cole Information Services	
SARNAT JEROME	Cole Information Services	
W 29 ST OWNRS	Cole Information Services	
1983	Ariel Skelley	New York Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1983	BAGATTA & TANE furs	New York Telephone
	Baglietto Raymond	New York Telephone
	Beattie Richard	New York Telephone
	Biolsi & Kanner Inc	New York Telephone
	Bitticks Donald R	New York Telephone
	Braun Louis Inc furs	New York Telephone
	Coolidge C A III	New York Telephone
	Denner Manuel Photography I	New York Telephone
	Dineen Joan	New York Telephone
	Fonvielle Uyod	New York Telephone
	Freeman Stan	New York Telephone
	Gottheil Philip phtogphr	New York Telephone
	Gould Christopher	New York Telephone
	Horowitz Jesse D	New York Telephone
	K & D Steel Eqp Inc	New York Telephone
	Kerekes Greg	New York Telephone
	Kissel Michael Case	New York Telephone
	Kogut Tim	New York Telephone
	Mc Clintock Margaret	New York Telephone
	Newbold H L MD	New York Telephone
	Ortiz Gilbert	New York Telephone
	Schechner Richard	New York Telephone
	Seward A	New York Telephone
	Sherman Loren S	New York Telephone
	Skelley Ariel	New York Telephone
	Thomas Schiamme Prodctns	New York Telephone
	Trevens F L	New York Telephone
	Trevens Janine Melissa	New York Telephone
	Venza Louis	New York Telephone

250 W 29TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	PRFSSNL SEC BUR	Cole Information Services
1983	Guise J I CPA	New York Telephone

252 W 29TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	Multi Unit Address	Hill-Donnelly Information Services
	Number 254 Ahrc Hire	Hill-Donnelly Information Services

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
2006	American Barber Institute	Hill-Donnelly Information Services	
	Number 501 American Bartending School	Hill-Donnelly Information Services	
	Association The Help Rtrd Chld	Hill-Donnelly Information Services	
	Number 7 Career & Educational Cnsitns	Hill-Donnelly Information Services	
	Number 4 Charand Real Estate Assoc	Hill-Donnelly Information Services	
	Number SA Giant Sportswear Inc 1 R	Hill-Donnelly Information Services	
	Number 2 Neighborhood Cleaners Assn	Hill-Donnelly Information Services	
	Pep Studio i s	Hill-Donnelly Information Services	
	Tiecrafters Inc io	Hill-Donnelly Information Services	
	Tigergps Com i s	Hill-Donnelly Information Services	
	Number 4 Whomodel Comps o	Hill-Donnelly Information Services	
	Ydr Model Management	Hill-Donnelly Information Services	
	2000	AMRCN BARBER INST	Cole Information Services
		AMRCN BRTNDR SCHL	Cole Information Services
ASSN THE HLP RTRDD		Cole Information Services	
ASSCTN THE HELP		Cole Information Services	
ASSN THE HLP RTRTD		Cole Information Services	
BRTNDRS AMER SCHLS		Cole Information Services	
BARTENDERS SCHOOL		Cole Information Services	
CAR & EDCL TRN INST		Cole Information Services	
CHARAND REAL EST		Cole Information Services	
NGHBRHD CLNRS ASSC		Cole Information Services	
PEP STUDIO		Cole Information Services	
POHS INS & REAL EST		Cole Information Services	
SILK MODEL MGMT		Cole Information Services	
TIECRAFTERS INC		Cole Information Services	
YDR MODEL MGNT	Cole Information Services		
1983	Burg Morris M fur cutngs	New York Telephone	
	Joal Fur Corp	New York Telephone	
	Ohringe Abraham furs	New York Telephone	
	Pitagorsky J warehouse	New York Telephone	
	SLENKER STICHING & PLEATING CO INC	New York Telephone	

253 W 29TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	Garden Garage LLC is	Hill-Donnelly Information Services

FINDINGS

254 W 29TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	New York Works Inc	Hill-Donnelly Information Services
	Magnet Theater is	Hill-Donnelly Information Services
	Capital Signs Is	Hill-Donnelly Information Services
2000	NEW YORK WORKS INC	Cole Information Services
	LRNNG ENGL ADLT	Cole Information Services
	SUPERIOR CAR INST	Cole Information Services

255 W 29TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1983	Fortune Circulation	New York Telephone

258 W 29TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1983	United Fur Brokers	New York Telephone

259 W 29TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	Miller Ida	Hill-Donnelly Information Services
	E Dox is	Hill-Donnelly Information Services
	h Chamberlain Mark Ovo	Hill-Donnelly Information Services
	h Beck Michael vo	Hill-Donnelly Information Services
	MILLER IDA	Cole Information Services
2000	E-DOX LIC	Cole Information Services
	DAVID SCUDAN	Cole Information Services
	3E BIRGIT NAGELE	Cole Information Services
	2E EVA LEONARD	Cole Information Services
	MARK CHAMBERLAIN	Cole Information Services
	4E MICHAEL BECK	Cole Information Services
	1983	Lee Sung Ja
Amato M		New York Telephone
Aller Efrain		New York Telephone
Park Huyun Son		New York Telephone
Montular Jesus		New York Telephone
Katehis Yasiliki		New York Telephone

260 W 29TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	Always 24 Hour Towing	Hill-Donnelly Information Services
	Biricchino Northern Italian	Hill-Donnelly Information Services

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	BRCCHN NTHRN ITAL	Cole Information Services
	HEATHER SCHOENFELD	Cole Information Services
	EVENS JOSEPH	Cole Information Services
	CARRIE GRIFFIN	Cole Information Services
1983	Fortel Ruth B	New York Telephone
	ARMANO ORTIZ TYPOGRAPHIC CO LTD	New York Telephone

261 W 29TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	A Locksmith Now Ready	Hill-Donnelly Information Services
	Beach Shannon o	Hill-Donnelly Information Services
	Multi Unit Address	Hill-Donnelly Information Services
	24 HourAny Emergency Towing	Hill-Donnelly Information Services
	24 HourEmergency Locksmith	Hill-Donnelly Information Services
	24 HR Anytime Towing is	Hill-Donnelly Information Services
	Emergency 24 HR Towing	Hill-Donnelly Information Services
	Number 2 F Kervel Studio i s	Hill-Donnelly Information Services
	Now Ready Locksmith is	Hill-Donnelly Information Services
	Towing Emergency 24 HR Co	Hill-Donnelly Information Services
Is 00oo	Hill-Donnelly Information Services	
2000	24 HR ANYWHERE TOW	Cole Information Services
	ASHLIE BURKART	Cole Information Services
	STEPHAN GILEWICZ	Cole Information Services
	PRISCILLA HOLMES	Cole Information Services
	2F MICHAEL KERVEL	Cole Information Services
	SHINJI MILYAKAWA	Cole Information Services
	A EMER A LOKSMTH	Cole Information Services
	A EMER LOKSMTH NOW	Cole Information Services
	A EMERGENCY 24 HR	Cole Information Services
	A EMER 24 HR TOW	Cole Information Services
	A LOKSMTH NOW RDY	Cole Information Services
	A TOW EMER 24 HR	Cole Information Services
	A 24 HR LOCKSMITH	Cole Information Services
	A 24 HR TOW EMER	Cole Information Services
	A 24 HR TOW EMER	Cole Information Services
	MOW READY LOKSMTH	Cole Information Services
	24 HR ANYTIME TOW	Cole Information Services
	24 HR ANY EMER TOW	Cole Information Services

FINDINGS

263 W 29TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	Kashrut Emission Inspctn Sta	Hill-Donnelly Information Services

FINDINGS

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

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

Address Researched

257 W. 29th Street

Address Not Identified in Research Source

1998, 1996, 1938, 1934, 1931, 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

246 W 29 ST

Address Not Identified in Research Source

2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1934, 1931, 1927, 1923, 1920

247 W 29 ST

2006, 2000, 1996, 1934, 1931, 1927, 1923, 1920

247 W 29TH ST

1998, 1996, 1993, 1988, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923, 1920

248 W 29 ST

2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1963, 1958, 1934, 1931, 1923, 1920

248 W 29TH

2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1923, 1920

249 W 29 ST

2006, 2000, 1996, 1934, 1931, 1923, 1920

249 W 29TH

2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1923, 1920

249 W 29TH ST

1998, 1996, 1993, 1988, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923, 1920

250 W 29 ST

2006, 2000, 1996, 1983, 1934, 1931, 1923, 1920

250 W 29TH

2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1923, 1920

250 W 29TH ST

2006, 1998, 1996, 1993, 1988, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923, 1920

251 W 29 ST

2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1963, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1923, 1920

251 W 29TH

2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1923, 1920

252 W 29 ST

2006, 2000, 1996, 1934, 1931, 1923, 1920

252 W 29TH

2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1923, 1920

252 W 29TH ST

1998, 1996, 1993, 1988, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923, 1920

253 W 29 ST

2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1923, 1920

253 W 29TH

2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1923, 1920

FINDINGS

Address Researched

Address Not Identified in Research Source

253 W 29TH ST	2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923, 1920
254 W 29 ST	2006, 2000, 1996, 1988, 1983, 1978, 1973, 1942, 1938, 1934, 1931, 1927, 1923, 1920
254 W 29TH ST	1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923, 1920
255 W 29 ST	2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1942, 1938, 1934, 1931, 1923, 1920
255 W 29TH	2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1923, 1920
255 W 29TH ST	2006, 2000, 1998, 1996, 1993, 1988, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923, 1920
258 W 29 ST	2006, 2000, 1998, 1996, 1993, 1988, 1938, 1934, 1931, 1923, 1920
258 W 29TH	2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1923, 1920
258 W 29TH ST	2006, 2000, 1998, 1996, 1993, 1988, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923, 1920
259 W 259 ST	2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1923, 1920
259 W 29 ST	2006, 2000, 1996, 1934, 1931, 1927, 1923, 1920
259 W 29TH ST	1998, 1996, 1993, 1988, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923, 1920
260 W 29 ST	2006, 2000, 1996, 1942, 1938, 1934, 1931, 1923, 1920
260 W 29TH	2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1923, 1920
260 W 29TH ST	1998, 1996, 1993, 1988, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923, 1920
261 W 29 ST	2006, 2000, 1996, 1993, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1923, 1920
261 W 29TH	2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1923, 1920
261 W 29TH ST	1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923, 1920
262 W 29 ST	2006, 2000, 1998, 1996, 1993, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923, 1920
263 W 29 ST	2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1947, 1942, 1938, 1934, 1931, 1923, 1920
263 W 29TH	2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1923, 1920
263 W 29TH ST	2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923, 1920
264 W 29 ST	2006, 2000, 1998, 1996, 1993, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923, 1920

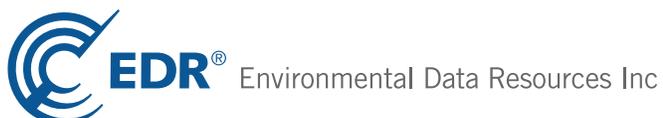
APPENDIX E

EDR RADIUS MAP REPORT

257 W. 29th Street
257 W. 29th Street
New York, NY 10001

Inquiry Number: 3408773.2s
September 12, 2012

EDR Summary Radius Map Report



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

TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	8
Orphan Summary	1436
Government Records Searched/Data Currency Tracking	GR-1
 <u>GEOCHECK ADDENDUM</u>	
Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting Source Map	A-9
Physical Setting Source Map Findings	A-10
Physical Setting Source Records Searched	A-47

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

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2012 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

257 W. 29TH STREET
NEW YORK, NY 10001

COORDINATES

Latitude (North): 40.7489000 - 40° 44' 56.04"
Longitude (West): 73.9952000 - 73° 59' 42.72"
Universal Transverse Mercator: Zone 18
UTM X (Meters): 584828.0
UTM Y (Meters): 4511157.5
Elevation: 29 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property:	TP
Source:	USGS 7.5 min quad index
Target Property:	N
Source:	USGS 7.5 min quad index
Target Property:	W
Source:	USGS 7.5 min quad index
Target Property:	NW
Source:	USGS 7.5 min quad index

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	2009, 2010
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
257 W. 29TH STREET
NEW YORK, NY 10001

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft.) DIRECTION
1	LOT 7,TAXBLOCK 779	257 WEST 29 STREET	E DESIGNATION		TP
Reg	HUDSON RIVER PCBS	NO STREET APPLICABLE	NPL, CERCLIS, RCRA-LQG, US ENG CONTROLS, US INST...	Same	4295, WNW
A2	400 8TH AVE	400 8TH AVENUE	LTANKS, HIST LTANKS, NY Spills, NY Hist Spills	Higher	257, North
A3	400 EIGHTH AVE	400 8TH AVE	TANKS	Higher	257, North
B4	LOT 8,TAXBLOCK 779	253 WEST 29 STREET	E DESIGNATION	Higher	263, SE
B5	NY SCHOOL OF DRYCLEA	252 W 29TH STREET	DRYCLEANERS	Higher	264, SE
B6	NEW YORK SCHOOL OF	252 W 29TH ST	RCRA-NonGen, FINDS	Higher	264, SE
B7	231 W 29 ST.	231 W 29 ST.	NY Spills, NY Hist Spills	Higher	265, ESE
B8	V5289	231 W 29TH STREET	RCRA-NonGen, MANIFEST	Higher	265, ESE
B9	SUPREME SPECIALTY CL	231 W 29TH ST - 4TH	RCRA-NonGen, FINDS, MANIFEST	Higher	265, ESE
B10	J.R. BUILDING ASSOCI	231 WEST 29TH STREET	AST	Higher	265, ESE
B11	NCA SCHOOL OF DRY CL	252 WEST 29TH STREET	NY Spills, NY Hist Spills	Higher	269, SE
C12	374 8TH AVE & 29TH S	374 8TH AVE & 29TH S	NY Spills, NY Hist Spills	Higher	278, WSW
A13	BUILDING	WEST 30TH /8TH AVE	NY Spills	Higher	279, North
A14	SIDEWALK	WEST 30TH/8TH AVE	NY Spills	Higher	279, North
A15	M&L WESTSIDE AUTO RE	303 10TH AVE	LTANKS, HIST LTANKS, NY Spills	Higher	279, North
B16	LOT 66,TAXBLOCK 778	250 WEST 29 STREET	E DESIGNATION	Higher	281, SE
D17	WESTSIDE SERVICE CTR	281 WEST 28TH STREET	NY Spills, NY Hist Spills	Lower	285, SSW
D18	CON ED	WEST 28TH STREET YAR	NY Spills, NY Hist Spills	Lower	288, SSW
A19	AMOCO	436 TENTH AVE	LTANKS	Higher	291, North
A20	AMOCO	436 TENTH AVE	LTANKS	Higher	291, North
A21	303 10 AVE. MANHATTA	303 10 AVE.	HIST LTANKS	Higher	291, North
A22	436 TENTH AVENUE	436 TENTH AVENUE	HIST LTANKS	Higher	291, North
B23	249 WEST 29TH OWNERS	249 WEST 29TH STREET	UST, HIST UST	Higher	297, ESE
A24	ZIK REALTY CORP.	404 8TH AVENUE	UST, HIST UST	Higher	308, North
B25	LOT 12,TAXBLOCK 779	247 WEST 29 STREET	E DESIGNATION	Higher	314, ESE
E26	259 WEST 30TH STREET	259 WEST 30TH STREET	HIST UST, MANIFEST, NY Spills, NY Hist Spills	Higher	321, ENE
E27	PEOPLES WATCH REPAIR	259 W 30TH ST	RCRA-NonGen, FINDS	Higher	321, ENE
E28	BENKAY JEWELRY CO	259 W 30TH ST	RCRA-NonGen, FINDS, MANIFEST	Higher	321, ENE
E29	W & W JEWELERS INC	259 W 30TH ST STE 50	RCRA-NonGen, FINDS, MANIFEST	Higher	321, ENE
E30	A ALLAND INC	259 W 30TH ST 7TH FL	RCRA-NonGen, FINDS	Higher	321, ENE
E31	259 WEST 30TH ST	259 WEST 30TH ST	UST	Higher	321, ENE
C32		28TH ST/8TH AV	NY Spills, NY Hist Spills	Higher	325, WSW
B33	S O METALS REFINING	245 W 29TH ST - 5TH	RCRA-NonGen, FINDS	Higher	331, ESE
B34	TRANEL	245 W 29TH ST 12 FLO	RCRA-NonGen, FINDS, MANIFEST	Higher	331, ESE
B35	APARTNMENT BUILDING	245 W 29TH ST	LTANKS	Higher	331, ESE
B36	UNDERGROUND TTF	245 WEST 29TH STREET	LTANKS	Higher	331, ESE
B37	245 WEST 29TH ST	245 WEST 29TH ST	AST, HIST AST	Higher	331, ESE
F38	360 WEST 31ST STREET	21 PENN PLAZA	AST, HIST AST	Higher	336, NE

MAPPED SITES SUMMARY

Target Property Address:
257 W. 29TH STREET
NEW YORK, NY 10001

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft.) DIRECTION
E39	ART DECO CONDOMINIUM	252 WEST 30TH ST	AST	Higher	350, ENE
E40	MANHOLE #59109	252 W 30TH ST	NY Spills, NY Hist Spills	Higher	354, ENE
E41	LOT 69,TAXBLOCK 779	250 WEST 30 STREET	E DESIGNATION	Higher	363, East
E42	251 WEST 30TH-JUSTIN	251 WEST 30TH STREET	AST	Higher	370, ENE
E43	WEST 25130 REALTY AS	251 W 30TH ST	RCRA-NonGen, FINDS	Higher	370, ENE
E44	HENRY LANDIS INC	251 W 30TH ST	RCRA-NonGen, FINDS	Higher	370, ENE
E45	COMMODITY LABS INC	251 W 30TH	RCRA-NonGen, FINDS	Higher	370, ENE
G46	304 W 30TH ST	304 W 30TH ST	LTANKS, HIST LTANKS	Higher	374, NNW
H47	S.N.Y. INC.	229 WEST 28TH STREET	AST	Higher	390, SSE
H48	229 EAST 28TH ST	229 EAST 28TH ST	AST, HIST AST	Higher	390, SSE
H49	KWIK INTL COLOR LTD	229 W 28TH ST 8TH &	RCRA-NonGen, MANIFEST	Higher	390, SSE
I50	CON EDISON - VAULT 8	325 W 29 ST	RCRA-NonGen	Higher	391, WNW
E51	BELL ATLANTIC-NY	246 W 30TH ST (MANHO	MANIFEST	Higher	391, East
E52	247 ASSOCIATES	247 W 30 ST	AST, HIST AST	Higher	395, East
H53	LOT 13,TAXBLOCK 778	251 WEST 28 STREET	E DESIGNATION	Higher	395, SSE
E54	217131; 244 W 30 ST	244 W 30 ST	NY Spills	Higher	404, East
J55	MDL CONTRACTING INC	242 WEST 30TH STREET	HIST UST, MANIFEST	Higher	419, East
J56	M D L CONTRACTING IN	242 W 30TH ST	RCRA-NonGen, FINDS	Higher	419, East
J57	BRADLEY ACQUISTION L	242 WEST 30TH ST	UST	Higher	419, East
H58	LOT 16,TAXBLOCK 778	247 WEST 28 STREET	E DESIGNATION	Higher	421, SSE
J59	243 REALTY GROUP	243 WEST 30TH ST	HIST UST, AST, HIST AST	Higher	424, East
J60	ADWAR CASTING CO LTD	243 W 30TH ST	RCRA-NonGen, FINDS	Higher	424, East
J61	243 REALTY GROUP	243 WEST 30TH ST	UST	Higher	424, East
K62	232 WEST 29TH ST	232 WEST 29TH ST	NY Spills, NY Hist Spills	Higher	441, SE
K63	232 W. 29TH ST.	232 W. 29TH STREET	LTANKS, HIST LTANKS	Higher	441, SE
G64	308 W 30 ST	308 WEST 30TH STREET	AST	Higher	446, NNW
F65	CENTRAL PARKING SYST	254 WEST 31ST STREET	UST, HIST UST, HIST AST	Higher	452, NNE
H66	FUR PARKING CORP	242 WEST 28TH STREET	UST, HIST UST	Higher	453, SSE
L67	LOT 44,TAXBLOCK 754	415 8 AVENUE	E DESIGNATION	Higher	455, North
H68	FUR PARKING	241-43 W 28TH ST	RCRA-NonGen, FINDS, MANIFEST	Higher	460, SSE
H69	LOT 18,TAXBLOCK 778	241 WEST 28 STREET	E DESIGNATION	Higher	460, SSE
I70	SY GABER	333 W 29 ST	AST, HIST AST	Higher	460, WNW
J71	SO METALS INC	236 W 30TH ST - 4TH	RCRA-NonGen, FINDS	Higher	463, East
J72	LO-WELL JEWELRY CORP	236 W 30TH ST	RCRA-NonGen, FINDS, MANIFEST	Higher	463, East
G73	APRT BUILDING -TTF	315-325 WEST 30TH ST	LTANKS	Higher	464, NNW
I74	335 WEST 29TH ST	335 WEST 29TH ST	NY Spills, NY Hist Spills	Higher	466, WNW
I75	335 W. 29TH STREET	335 W. 29TH STREET	NY Spills, NY Hist Spills	Higher	466, WNW
H76	CONSOLIDATED EDISON	240 EAST 28TH ST	MANIFEST	Higher	466, SSE
K77	LOT 55,TAXBLOCK 778	228 WEST 29 STREET	E DESIGNATION	Higher	467, ESE

MAPPED SITES SUMMARY

Target Property Address:
257 W. 29TH STREET
NEW YORK, NY 10001

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft.) DIRECTION
H78		241-243 W 28TH ST	NY Spills, NY Hist Spills	Higher	472, SSE
J79	SO ACCURATE GROUP	236 W 30TH ST FLOOR	RCRA-NonGen	Higher	475, East
G80	PR 30 LLC	317-325 WEST 30TH ST	AST	Higher	477, NNW
J81	LOT 62,TAXBLOCK 779	234 WEST 30 STREET	E DESIGNATION	Higher	477, East
K82	Y & K	227 W 29TH ST	RCRA-NonGen, FINDS	Higher	484, ESE
K83	KEW MANAGEMENT CORP	227 WEST 29TH STREET	AST, HIST AST	Higher	484, ESE
K84	ALFA DRY CLEANERS	226 W 29TH ST	DRYCLEANERS	Higher	485, ESE
K85	LOT 25,TAXBLOCK 779	225 WEST 29 STREET	E DESIGNATION	Higher	501, ESE
K86	BERGS FUR INC	224 W 29TH ST 7TH FL	RCRA-SQG, FINDS, MANIFEST	Higher	502, ESE
L87	LOT 9001,TAXBLOCK 78	420 8 AVENUE	NY Spills, E DESIGNATION	Higher	510, NNE
L88	NATIONAL RAILROAD PA	PENN STATION NEW YOR	RCRA-SQG	Higher	518, NNE
K89	LOT 26,TAXBLOCK 779	223 WEST 29 STREET	E DESIGNATION	Higher	518, ESE
L90	CONSOLIDATED EDISON	W 31 ST & 8 AVE	MANIFEST	Higher	519, North
L91	AMTRAK-ERIE BLVD YD	31ST STREET & 8TH AV	MANIFEST	Higher	519, North
L92	NATIONAL RAILROAD PA	31ST STREET AND 8TH	MANIFEST	Higher	519, North
L93	PENN STATION	8TH & 31ST ST	NY Spills	Higher	521, NNE
M94	320 W 30TH ST	320 W 30TH ST	HIST UST	Higher	524, NW
M95	CHELSEA TOWN LLC	320 WEST 30TH STREET	UST	Higher	524, NW
N96	PENN STATION POWER P	246 WEST 31ST STREET	TANKS, HIST AST	Higher	526, NE
L97	US POSTAL SERVICE	421 EIGHTH AVE	MANIFEST	Higher	526, North
O98	MANHOLE # 7175	342 8TH AVE.	NY Spills	Lower	534, SW
N99	AMTRAK NEW YORK CITY	242 W 31ST ST	MANIFEST	Higher	536, NE
N100	AMTRAK NEW YORK CITY	242 W 31ST ST	RCRA-NonGen	Higher	536, NE
K101	222 WEST 29TH ST/MAN	222 WEST 29TH ST.	NY Spills, NY Hist Spills	Higher	542, ESE
M102	327 W 30TH ST	327 W 30TH ST	UST	Higher	545, NW
M103	327 W 30TH ST	327 W 30TH ST	HIST UST	Higher	545, NW
K104	LOT 28,TAXBLOCK 779	219 WEST 29 STREET	E DESIGNATION	Higher	552, ESE
L105	X	31 ST / 8TH AV	NY Spills	Higher	553, North
P106	224 WEST 30TH ST	224 WEST 30TH STREET	HIST UST, AST, HIST AST	Higher	555, East
P107	M B HAMPTONS LLC	224 WEST 30TH STREET	UST	Higher	555, East
Q108	LOT 25,TAXBLOCK 778	227 WEST 28 STREET	E DESIGNATION	Higher	560, SSE
N109	OLD POWER PLANT	232 WEST 31ST ST	NY Spills	Higher	564, ENE
P110	LOT 56,TAXBLOCK 779	222 WEST 30 STREET	E DESIGNATION	Higher	570, East
O111	PENN HOUSE CLEANERS	339 EIGHTH AVE.	DRYCLEANERS	Lower	575, SW
O112	PENN HOUSE CLEANERS	339 8TH AVE	RCRA-SQG, MANIFEST	Lower	575, SW
R113	APARTMENT BUILDING	347 WEST 29TH ST	LTANKS, HIST LTANKS	Higher	577, WNW
R114	347 CORP	347 W. 29TH ST.	AST	Higher	580, WNW
P115	LOT 55,TAXBLOCK 779	220 WEST 30 STREET	E DESIGNATION	Higher	586, East
S116	H C L CORP	214 W 29TH ST	RCRA-NonGen, FINDS, MANIFEST	Higher	586, ESE

MAPPED SITES SUMMARY

Target Property Address:
257 W. 29TH STREET
NEW YORK, NY 10001

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft.) DIRECTION
117	436 TENTH AV	436 TENTH AVE	NY Spills, NY Hist Spills	Higher	588, North
Q118	LOT 27,TAXBLOCK 778	223 WEST 28 STREET	E DESIGNATION	Higher	589, SSE
M119	THE FRENCH APARTMENT	330 WEST 30TH STREET	AST, HIST AST	Higher	590, NW
T120	TECHNICAL CAREER INS	320 WEST 31ST STREET	MANIFEST	Higher	594, North
T121	TECHNICAL CAREER INS	320 W 31ST ST	RCRA-NonGen, FINDS	Higher	594, North
T122	LOT 51,TAXBLOCK 754	320 WEST 31 STREET	E DESIGNATION	Higher	594, North
T123	TECHNICAL CAREER INS	320 WEST 31 ST	MANIFEST	Higher	594, North
O124	BLUE 8 REALTY, LLC	336 8TH AVENUE	AST	Lower	600, SW
S125	NEIGHBORHOOD CLEANER	252 W 29TH ST	RCRA-SQG, FINDS, MANIFEST	Higher	604, ESE
S126	LOT 47,TAXBLOCK 778	212 WEST 29 STREET	E DESIGNATION	Higher	604, ESE
U127		250 WEST 27TH ST	NY Spills, NY Hist Spills	Lower	610, South
U128	27TH STREET APARTMEN	250 W 27 ST	AST, HIST AST	Lower	615, South
P129	LOT 53,TAXBLOCK 779	216 WEST 30 STREET	E DESIGNATION	Higher	618, East
Q130	LOT 29,TAXBLOCK 778	219 WEST 28 STREET	E DESIGNATION	Higher	619, SE
S131	210 WEST 29TH STREET	210 W 29TH ST	AST	Higher	621, ESE
S132	LOT 46,TAXBLOCK 778	210 WEST 29 STREET	E DESIGNATION	Higher	621, ESE
P133	218 WEST 30TH ST	218 WEST 30TH ST	NY Spills	Higher	621, East
U134	CON EDISON - VS 179	245 W. 27TH ST.	RCRA-NonGen, MANIFEST	Higher	631, South
P135	214 WEST 30TH STREET	214 WEST 30TH STREET	AST, HIST AST	Higher	634, East
P136	LOT 52,TAXBLOCK 779	214 WEST 30 STREET	E DESIGNATION	Higher	634, East
Q137	LOT 30,TAXBLOCK 778	217 WEST 28 STREET	E DESIGNATION	Higher	635, SE
S138	CENTRAL FUR SERVICIN	208 W 29TH ST	RCRA-NonGen, FINDS	Higher	637, ESE
S139	CONSOLIDATED EDISON	208 W 29TH ST	MANIFEST	Higher	637, ESE
U140	CON ED	245 WEST 27TH STREET	NY Spills	Higher	637, South
Q141	LOT 31,TAXBLOCK 778	215 WEST 28 STREET	E DESIGNATION	Higher	650, SE
S142	YUNG BROTHERS REAL E	206 WEST 29TH STREET	AST	Higher	655, ESE
U143	236 WEST 27TH STREET	236 WEST 27TH STREET	AST, HIST AST	Higher	678, South
V144	MIRANDA REALTY ASSOC	208 WEST 30TH STREET	AST, HIST AST	Higher	682, East
145	UPSCALE DEVELOPMENT	349 WEST 30TH ST 1ST	LTANKS, HIST LTANKS	Higher	693, NW
W146	CON EDISON AT FASHIO	227 W 27TH ST	RCRA-NonGen, FINDS, MANIFEST	Higher	724, SSE
W147	FASHION INSTITUTE OF	227 W 27TH ST	RCRA-SQG, MANIFEST, MANIFEST	Higher	724, SSE
X148	350 7TH AVENUE BUILD	350 7TH AVENUE	FINDS, UST	Higher	733, ESE
X149	350 7TH AVE	350 7TH AVE	HIST UST	Higher	733, ESE
X150	AM PROPERTY HOLDING	352 7TH AVE	UST	Higher	738, ESE
X151	AM PROPERTY HOLDING	352 7TH AVE	HIST UST	Higher	738, ESE
X152	345 7TH AVE	345 7TH AVE	AST, HIST AST	Higher	739, ESE
X153	SUPREME LEATHER & SU	345 7TH AVE	RCRA-NonGen, FINDS, MANIFEST	Higher	739, ESE
Y154	333 SEVENTH AVENUE	333 7TH AVE.	AST	Higher	746, SE
Y155	330 7TH AVENUE	330 7TH AVENUE	UST	Higher	747, SE

MAPPED SITES SUMMARY

Target Property Address:
257 W. 29TH STREET
NEW YORK, NY 10001

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft.) DIRECTION
V156	HARRY SPITZER	355 7TH AVENUE	AST	Higher	752, ESE
Y157	330 7TH AVENUE	330 7TH AVENUE	LTANKS, HIST LTANKS, HIST UST	Higher	762, SE
W158	CON EDISON	220 W 27TH ST	RCRA-CESQG	Higher	767, SSE
W159	CONSOLIDATED EDISON	220 W 27 ST	MANIFEST	Higher	767, SSE
Z160	350-356 WEST 31ST ST	350 WEST 31ST STREET	AST	Higher	779, NNW
V161	361-363 7TH AVENUE	361-363 SEVENTH AVEN	AST	Higher	783, East
AA162	CON EDISON - MH M44	W 28TH ST & 7TH AV	RCRA-NonGen, MANIFEST	Higher	786, SE
AA163	CONSOLIDATED EDISON	W 28 ST & 7 AVE V584	MANIFEST	Higher	796, SE
AB164	322-8TH AVE	322 EIGHTH AVENUE	AST, HIST AST	Lower	799, SW
AB165	M G I OF NEW YORK	322 EIGHTH AVE	RCRA-NonGen, FINDS	Lower	799, SW
AB166	OTI/MGI	322 8TH AVE	MANIFEST, NY Spills	Lower	799, SW
V167	370 7TH AVENUE ASSOC	370 7TH AVE	RCRA-NonGen, FINDS, AST, MANIFEST	Higher	801, East
AA168	315 SEVENTH AVE COND	315 SEVENTH AVE	HIST UST	Higher	805, SE
AA169	315 SEVENTH AVE COND	315 SEVENTH AVENUE	UST	Higher	805, SE
AC170	CHELSEA GREEN	260 W 26TH ST	MANIFEST	Lower	821, SSW
AC171	CHELSEA GREEN	260 W 26TH ST	RCRA-LQG	Lower	821, SSW
AC172	CHELSEA PARTNERS	251 WEST 26TH STREET	AST	Lower	837, South
AD173	V0019	207 W 27 STREET	RCRA-NonGen, MANIFEST	Higher	848, SSE
AC174	CHELSEA PARTNERS I,	247-249 WEST 26 ST.	AST	Lower	849, South
Z175	21 PENN PLAZA	360 W 31ST ST	RCRA-CESQG, FINDS, MANIFEST, MANIFEST	Higher	854, NNW
Z176	EASTMAN KODAK	360 W 31ST ST 2ND FL	RCRA-NonGen, MANIFEST	Higher	854, NNW
AD177	M & Z BENCH	307 7TH AVE 604	RCRA-NonGen, FINDS, MANIFEST	Higher	861, SSE
AD178	307 7TH AVE	307 7TH AVE	UST, HIST UST	Higher	861, SSE
AD179	305 7TH AVENUE	305 7TH AVENUE	HIST UST	Higher	877, SSE
AD180	305 7TH AVENUE	305 7TH AVENUE	UST	Higher	877, SSE
AD181	EVERWED OF NEW YORK	305 7TH AVE	RCRA-NonGen, FINDS, MANIFEST	Higher	877, SSE
AE182	HAG REALTY	250 WEST 26TH ST	LTANKS, HIST LTANKS	Lower	881, South
AE183	HAG REALTY LLC	250 WEST 26TH ST.	AST	Lower	881, South
AF184	AMTRAK	7TH AVE & W 31ST ST	RCRA-CESQG, MANIFEST	Higher	887, East
AF185	CONSOLIDATED EDISON	7TH AVE & W 31ST	MANIFEST	Higher	889, East
AE186	CAPITOL BUILDING LOF	236 W 26TH ST	AST, HIST AST	Higher	893, South
AE187	CONED	233 E 26TH ST	MANIFEST	Higher	901, South
AG188	226 WEST 26TH STREET	226 WEST 26TH STREET	LTANKS, HIST LTANKS, NY Spills	Higher	947, South
AG189	226 WEST 26TH ST LLC	226 WEST 26TH STREET	UST	Higher	947, South
AG190	DINO & SONS REALTY C	226 WEST 26TH STREET	HIST UST	Higher	947, South
AG191	CHELSEA TELEVISION S	221 WEST 26TH STREET	AST	Higher	955, South
AG192	CONED	220 E 26TH ST	MANIFEST	Higher	963, South
AH193	AFFINIA MANHATTAN	371 7TH AVENUE	AST	Higher	972, East
AH194	MANH EAST SUITE HOTE	371 7TH AVENUE	LTANKS, HIST LTANKS	Higher	972, East

MAPPED SITES SUMMARY

Target Property Address:
257 W. 29TH STREET
NEW YORK, NY 10001

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft.) DIRECTION
AH195	SOUTHGATE TOWER HOTE	371 7TH AVENUE	HIST UST, NY Spills, NY Hist Spills	Higher	972, East
AI196	ELEVEN PENN PLAZA	11 PENN PLAZA	AST	Higher	987, East
AI197	MENDIK REALTY - 11 P	11 PENN PLZ - BASEME	RCRA-NonGen, FINDS	Higher	987, East
AJ198	291 7TH AVENUE CONDO	291 SEVENTH AVENUE	AST	Higher	997, SSE
199	CON EDISION - V0264	331 W33RD ST 331 W33	RCRA-NonGen, MANIFEST	Higher	1006, NE
AI200	DELTA AIR LINES INC	1 PENN PLZ - 11TH FL	RCRA-NonGen, FINDS, MANIFEST	Higher	1011, ENE
AI201	CENTRAL PARKING	1 PENN PLZ - LOWER L	RCRA-NonGen, FINDS, MANIFEST	Higher	1011, ENE
AI202	LINOTYPE HELL CO	1 PENN PLZ STE 4412	RCRA-NonGen, FINDS, MANIFEST	Higher	1011, ENE
AI203	A B DICK CO	1 PENN PLZ 24TH FL S	RCRA-NonGen, FINDS	Higher	1011, ENE
AI204	PENN PLAZA LLC	1 PENN PLZ ROOM 1700	RCRA-NonGen, FINDS	Higher	1011, ENE
AI205	ASSOCIATED PRESS	10 PENN PLZ LEVEL 5	RCRA-NonGen, FINDS, MANIFEST	Higher	1014, ENE
AK206		304 8TH AVE	LTANKS, NY Spills, NY Hist Spills	Lower	1014, SW
AK207		304 8TH AVE	HIST LTANKS	Lower	1014, SW
AI208	5 PENN PLZ	5 PENN PLAZA	UST	Higher	1016, ENE
AL209	145 WEST 28TH STREET	145 WEST 28TH STREET	UST	Higher	1019, SE
AL210	145 WEST 28TH STREET	145 WEST 28TH STREET	HIST UST, NY Spills, NY Hist Spills	Higher	1019, SE
AM211	461 8TH AVE ASSOC	461 8TH AVE	RCRA-NonGen, FINDS	Higher	1024, NNE
AN212	COMPUGRAPHIC CORP	2 PENN PLZ STE 1150	RCRA-NonGen, FINDS, MANIFEST	Higher	1029, ENE
AN213	MADISON SQUARE GARDE	TWO PENN PLAZA	MANIFEST	Higher	1029, ENE
AN214	MADISON SQUARE GARDE	2 PENN PLZ - 14TH FL	RCRA-LQG, FINDS, MANIFEST	Higher	1029, ENE
AN215	CON EDISON AT 2 PENN	2 PENN PLZ - BASEMEN	RCRA-NonGen, FINDS, MANIFEST	Higher	1029, ENE
AN216	MENDIK REALTY - TWO	2 PENN PLZ - BASEMEN	RCRA-NonGen, FINDS, MANIFEST	Higher	1029, ENE
AM217	315 WEST 33RD STREET	315 WEST 33RD STREET	AST	Higher	1030, NNE
AM218	CONSOLIDATED EDISON	MH59655-F/O 305 W 33	MANIFEST	Higher	1030, NNE
AL219	141 W 28TH ST	141 WEST 28TH ST	AST, HIST AST	Higher	1039, SE
AO220	NEW YORK CITY DEP	165 W 29TH ST	MANIFEST	Higher	1054, ESE
AP221	MANHATTAN GENERAL MA	WEST 29TH & 9TH AVE	CERC-NFRAP	Higher	1057, WNW
AQ222	NYC DEPARTMENT OF HE	CHELSEA DISTRICT HEA	UST, HIST UST	Lower	1064, WNW
AK223	CON EDISON	W 25TH ST & 8TH AVE	RCRA-CESQG	Lower	1066, SW
AK224	CONSOLIDATED EDISON	WEST 25TH ST & 8TH A	MANIFEST	Lower	1066, SW
AR225	201 W 26 L.L.C./200-	200 WEST 26TH STREET	AST	Higher	1070, SSE
AR226	GARIB STEVEN	200 W 26TH ST	RCRA-NonGen	Higher	1070, SSE
AS227	RODMAN II	264-266 WEST 25TH ST	AST, HIST AST	Lower	1072, SSW
AT228	V9061	341 9 AVE	RCRA-NonGen, MANIFEST	Higher	1080, NW
AT229	US POSTAL SERVICE -	341 9TH AVE	RCRA-NonGen	Higher	1080, NW
AT230	USPS - MORGAN P&DC	341 9TH AVE	RCRA-CESQG, FINDS, MANIFEST, MANIFEST	Higher	1080, NW
AT231	USPS MORGAN GMF	341 9 AVENUE	CBS AST, CBS	Higher	1083, NW
AP232	CON EDISON - VAULT 2	401 W 29 STREET	RCRA-NonGen	Higher	1083, WNW
AJ233	CONSOLIDATED EDISON	7TH AVE & W 26TH ST	MANIFEST	Higher	1089, SSE

MAPPED SITES SUMMARY

Target Property Address:
257 W. 29TH STREET
NEW YORK, NY 10001

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft.) DIRECTION
AS234	WEST 25TH STREET OWN	254 WEST 25TH STREET	HIST UST	Lower	1089, SSW
AS235	WEST 25TH STREET OWN	254 WEST 25TH STREET	UST	Lower	1089, SSW
AT236	GREAT BEAR	9TH AVE & 30TH ST	RCRA-NonGen, FINDS, MANIFEST	Higher	1091, NW
AU237	MUTUAL REDEVELOPMENT	315 WEST 25TH STREET	UST	Lower	1092, SW
AU238	POWER HOUSE	315 W 25TH ST	LTANKS, HIST LTANKS	Lower	1092, SW
AU239	MUTUAL REDEVELOPMENT	315 WEST 25TH STREET	LTANKS, HIST UST, AST, HIST AST	Lower	1092, SW
AQ240	CLOSED-LACKOF RECENT	303 9TH AVENUE	LTANKS, HIST LTANKS	Lower	1092, WNW
AU241	MUTUAL REDEVELOPMENT	315 W 25 ST	HIST LTANKS	Lower	1096, SW
AS242	CONSOLIDATED EDISON	250 W 25TH ST MH4678	MANIFEST	Lower	1098, SSW
AV243	NY PENN PLAZA DRY CL	160 WEST 30TH STREET	DRYCLEANERS	Higher	1105, ESE
AO244	158-160 WEST 29TH ST	158-160 WEST 29TH ST	AST	Higher	1107, ESE
AW245	ABE HARUVI C/O EJAM	245 WEST 25TH ST	AST, HIST AST	Lower	1115, SSW
AV246	PENN PLAZA CLEANERS	158 W 30TH ST	RCRA-CESQG, FINDS, MANIFEST	Higher	1122, ESE
AR247	228-237 CORP.	276 7TH AVENUE	UST, HIST UST	Higher	1123, SSE
AR248	OLD GAS STATION	276 7TH AVE	LTANKS, HIST LTANKS	Higher	1127, SSE
AX249	CON ED V 1607	400 7TH AVE	RCRA-NonGen	Higher	1139, ENE
AX250	CON ED V 1607	400 7TH AVE	FINDS, MANIFEST	Higher	1139, ENE
251	ST COLUMBA SCHOOL	331 W 25 ST	AST, HIST AST	Lower	1142, SW
AW252	CHELSEA 25 LLC	231 WEST 25TH ST	AST	Higher	1145, South
AW253	CHELSEA REALTY ASSOC	231 WEST 25TH ST	HIST UST	Higher	1145, South
AO254	143 W 29TH	143 W 29 ST	HIST UST	Higher	1145, ESE
AO255	143 W 29TH	143 WEST 29TH STREET	UST	Higher	1145, ESE
AX256	PENNSYLVANIA HOTEL	401 7TH AVE	RCRA-CESQG, FINDS, MANIFEST	Higher	1146, ENE
AY257	292 AVE CLEANER CORP	292 8TH AVE	RCRA-NonGen, FINDS, MANIFEST	Lower	1153, SW
AY258	M & N CLEANERS	292 8TH AVENUE #1	DRYCLEANERS	Lower	1153, SW
AM259	PENN PLZ AKA 461 8	5 PENN PLAZA (461 8T	HIST UST	Higher	1153, NNE
260	225-25 HOUSING CORP.	225 WEST 25TH STREET	AST	Higher	1167, South
AZ261	AMTRAK NEW YORK PENN	31ST STREET AND NINT	MANIFEST	Higher	1171, NW
AV262	150 W 30TH ST	150 WEST 30TH STREET	AST, HIST AST	Higher	1190, ESE
BA263	275 7TH AVENUE	275 7TH AVENUE	AST, HIST AST	Higher	1206, South
BA264	HAROLD FREEMAN JEWEL	275 SEVENTH AVE - 8T	RCRA-NonGen, FINDS, MANIFEST	Higher	1206, South
BA265	NEW YORK LABEL & BOX	275 7TH AVE	RCRA-NonGen, FINDS, MANIFEST	Higher	1206, South
AV266	ARTISTIC GROUP THE	151 W 30TH ST - 10 F	RCRA-NonGen, FINDS	Higher	1208, ESE
AZ267	AMTRAK PENN STATION	31ST STREET & 8TH AV	RCRA-LQG, MANIFEST	Higher	1210, NW
AZ268	PENN STATION CENTRAL	400 WEST 31ST STREET	AST	Higher	1210, NW
AZ269	NATIONAL RAILROAD PA	400 WEST 31ST ST	MANIFEST	Higher	1210, NW
AZ270	AMTRAK HELLGATE BRID	OVER 23RD ST THRU 28	RCRA-NonGen, FINDS, MANIFEST	Higher	1210, NW
BB271	GROFF STUDIOS CORP	151 W 28TH ST	AST, HIST AST	Higher	1210, SE
BC272	146 WEST 29TH STREET	146 WEST 29TH STREET	UST	Higher	1211, ESE

MAPPED SITES SUMMARY

Target Property Address:
257 W. 29TH STREET
NEW YORK, NY 10001

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft.) DIRECTION
BC273	146 WEST 29TH STREET	146 WEST 29TH STREET	HIST UST	Higher	1211, ESE
BB274	KALROY CONTRACTORS I	150 W 28TH ST ROOM 1	RCRA-NonGen, FINDS	Higher	1212, SE
BB275	150 W 28TH ST	150 W 28TH ST	HIST UST, AST, HIST AST	Higher	1212, SE
BB276	150 W 28TH ST	150 W 28TH ST	UST	Higher	1212, SE
BD277	PUBLIC SCHOOL #33	281 9TH AVENUE	HIST LTANKS	Lower	1224, West
BD278	PS 33	281 9TH AVE	LTANKS, HIST LTANKS, HIST UST	Lower	1224, West
BD279	NYC BD OF ED PUBLIC	281 9TH AVE	RCRA-NonGen, FINDS, MANIFEST	Lower	1231, West
BD280	PUBLIC SCHOOL 33 - M	281 NINTH AVENUE	UST, AST	Lower	1231, West
BE281	135 WEST 27TH STREET	135 WEST 27TH STREET	HIST UST	Higher	1235, SE
BE282	135 WEST 27TH STREET	135 WEST 27TH STREET	UST	Higher	1235, SE
BE283	TART OPTICAL ENTERPR	135 WEST 27TH ST	MANIFEST	Higher	1235, SE
284	177 W 26TH REALTY CO	177 WEST 26TH ST	AST, HIST AST	Higher	1240, SSE
AX285	CON EDISION - MH4457	33 ST AND 7 AVE 33 S	RCRA-NonGen, MANIFEST	Higher	1241, ENE
AX286	CONSOLIDATED EDISON	W 33 ST & 7 AVE MH44	MANIFEST	Higher	1241, ENE
AX287	CON EDISON OF NYC,IN	33 ST AND 7 AVE 33 S	MANIFEST	Higher	1241, ENE
BA288	D & B REPRODUCTIONS	207 W 25TH ST	RCRA-NonGen, FINDS, MANIFEST	Higher	1242, South
BA289	DARBERT CORP	207 W 25TH ST	RCRA-CESQG, FINDS, MANIFEST	Higher	1242, South
BB290	146-48 WEST 28TH STR	146-48 WEST 28TH STR	UST	Higher	1246, SE
BB291	146-48 WEST 28TH STR	146-48 WEST 28TH STR	HIST UST	Higher	1246, SE
BE292	158 WEST 27TH ST	158 WEST 27TH ST	AST, HIST AST	Higher	1248, SE
293	NYNEX	FRONT OF 357 W 25TH	MANIFEST	Lower	1252, WSW
BF294	145 WEST 30TH ST	145 WEST 30TH ST	AST, HIST AST, NY Spills, NY Hist Spills	Higher	1264, ESE
BA295	ARADCO LTD.	207 W 25TH ST	UST	Higher	1264, South
BA296	ARRADCO LTD.	207 W 25TH ST	HIST UST, AST, HIST AST	Higher	1264, South
BE297	WEST END ESTATES LLC	154 WEST 27TH STREET	AST	Higher	1267, SE
BA298	CON ED - V 1321	200 W 25 ST	RCRA-NonGen, MANIFEST	Higher	1278, South
BE299	153 WEST 27TH STREET	153 WEST 27TH STREET	UST	Higher	1279, SE
BE300	153 WEST 27TH STREET	153 WEST 27TH STREET	HIST UST	Higher	1279, SE
BE301	COMMERCIAL BUILDING	153 WEST 27TH STREET	LTANKS	Higher	1284, SE
BE302	JUSTIN PROPERTIES	153 W 27TH ST	LTANKS, HIST LTANKS	Higher	1284, SE
303	RITE AID #4195	282 8TH AVE	RCRA-CESQG	Lower	1286, SW
BG304	NYC DEP	34TH ST & 8TH AVE	RCRA-NonGen, MANIFEST	Higher	1292, NNE
BG305	NYC DEP	34TH ST & 8TH AVENUE	MANIFEST	Higher	1292, NNE
BG306	CON EDISON	W 34TH ST. BT 7TH &	RCRA-CESQG	Higher	1292, NNE
BA307	CON EDISON OF NY INC	7TH AVE. & 25TH ST.	MANIFEST	Higher	1296, South
BF308	MTA	138 WEST 30TH STREET	UST, HIST UST, AST	Higher	1299, ESE
BH309	CONSOLIDATED EDISON	252 WEST 34TH STREET	MANIFEST	Higher	1305, NE
BH310	KMART CORPORATION #7	250 W 34TH ST	RCRA-SQG	Higher	1309, NE
BH311	KMART CORPORATION #7	250 W 34TH ST	MANIFEST	Higher	1309, NE

MAPPED SITES SUMMARY

Target Property Address:
257 W. 29TH STREET
NEW YORK, NY 10001

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft.) DIRECTION
BB312	FLOWER 28, LLC	139 WEST 28TH STREET	AST	Higher	1312, SE
BC313	MFM PROPERTIES LLC	135 WEST 29TH STREET	AST	Higher	1315, ESE
BC314	MERIT ENGRAVING CO	135 W 29TH ST 6TH FL	RCRA-NonGen, MANIFEST	Higher	1315, ESE
BC315	134 WEST 29TH STREET	134 WEST 29TH STREET	UST	Higher	1315, ESE
BC316	134 WEST 29TH STREET	134 WEST 29TH STREET	HIST UST	Higher	1315, ESE
BI317	FASHION INSTITUTE OF	406 WEST 31ST STREET	AST	Higher	1315, NW
BI318	JAMES BANYON PHOTO E	406 W 31ST ST	RCRA-NonGen, FINDS, MANIFEST	Higher	1315, NW
BI319	EXPANSION GROUP THE	406 W 31ST ST - BASE	RCRA-CESQG, MANIFEST	Higher	1315, NW
BF320	TRAPER'S INCORPORATE	135 WEST 30TH STREET	LTANKS, HIST LTANKS	Higher	1347, ESE
321	ELLIOTT HOUSES	426 WEST 27TH ST	HIST LTANKS, HIST UST	Lower	1359, West
322	SMITH BARNEY	333 WEST 34TH ST	LTANKS, NY Spills, NY Hist Spills	Higher	1360, North
BF323	FISHKIN HOME	130 WEST 30TH STREET	LTANKS	Higher	1385, ESE
324	HELIPORT W 30TH ST/M	HELIPORT/W.30TH ST &	LTANKS, HIST LTANKS	Lower	1402, NW
BJ325	FEDERAL BUILDING THE	252 7TH AVE	CERC-NFRAP, RCRA-NonGen, FINDS	Higher	1412, South
BJ326	FEDERAL BUILDING	252 7TH AVENUE	HSWDS, MANIFEST	Higher	1412, South
BK327		142 WEST 26TH ST	LTANKS	Higher	1486, SSE
328	400 WEST 25TH STREET	400 WEST 25TH STREET	LTANKS, HIST LTANKS, AST, HIST AST	Lower	1515, WSW
329		120 WEST 31ST ST	LTANKS, HIST LTANKS	Higher	1519, East
BL330	C & K PROPERTIES	224 WEST 30THA ST	LTANKS, HIST LTANKS	Higher	1543, NE
BK331	135 WEST 26TH STREET	135 WEST 26TH ST	LTANKS, HIST LTANKS	Higher	1551, SSE
BK332	131 WEST 26TH STREET	131 WEST 26TH STREET	LTANKS, HIST LTANKS	Higher	1582, SSE
BM333	APARTMENT	115 WEST 27TH STREET	LTANKS, MANIFEST	Higher	1584, SE
BN334	APT BLDG	255 WEST 23RD ST	LTANKS, NY Spills	Lower	1592, SSW
BN335	255 W. 23RD ST	255 W. 23RD ST	LTANKS	Lower	1592, SSW
BM336	115 WEST 27TH ST	115 WEST 27TH ST	LTANKS, HIST LTANKS, NY Spills	Higher	1607, SE
BM337	115 W 27TH ST CO	115 W 27TH ST	LTANKS, HIST LTANKS, NY Spills	Higher	1607, SE
338	APT. BUILDING	312 WEST 23RD ST	LTANKS	Lower	1612, SW
BL339	237 WEST 35TH ST	237 WEST 35TH ST	LTANKS, HIST LTANKS	Higher	1612, NE
340	425 WEST 33RD ST	425 WEST 33RD ST	LTANKS, HIST LTANKS	Higher	1621, NNW
341	APRT	505 8TH AVE	LTANKS	Higher	1627, NNE
342	STUART DEAN COMPANY	366 10TH AV	LTANKS	Lower	1632, NW
343	ELLIOT HOUSES -NYCHA	426 WEST 27TH ST	LTANKS, NY Spills, NY Hist Spills	Lower	1702, West
344	COMMERCIAL LOCATION	875 6TH AV	LTANKS, HIST LTANKS	Higher	1709, ESE
345	127-131 WEST 25TH ST	127-131 WEST 25TH ST	LTANKS, HIST LTANKS, HIST UST	Higher	1746, SSE
BO346	NYPD MIDTOWN SOUTH	357 WEST 35TH ST	LTANKS, HIST LTANKS, NY Spills	Higher	1762, North
BO347	357 W 35TH ST/NYPD	357 W 35TH ST	LTANKS, HIST LTANKS	Higher	1762, North
348		142 WEST 24TH ST	LTANKS	Higher	1803, SSE
349	APARTMENT BUILDING	261 WEST 36TH STREET	LTANKS, HIST LTANKS	Higher	1826, NE
350	307 WEST 36TH STREET	307 WEST 36TH STREET	LTANKS, HIST LTANKS, HIST UST	Higher	1847, NNE

MAPPED SITES SUMMARY

Target Property Address:
257 W. 29TH STREET
NEW YORK, NY 10001

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft.) DIRECTION
351	240 WEST 36TH ST./CO	240 WEST 36TH ST.	LTANKS, HIST LTANKS	Higher	1853, NE
352	330 W. 36TH ST	330 W. 36TH ST	LTANKS, HIST LTANKS	Higher	1866, NNE
353	454 9TH AVE	454 9TH AVE.	LTANKS, HIST LTANKS	Higher	1935, North
354	734-754 AVE OF AMERI	750 6TH AVE	LTANKS, HIST LTANKS	Higher	1952, SSE
355	30TH ST & BROADWAY/M	30TH ST & BROADWAY	LTANKS, HIST LTANKS	Higher	2024, ESE
356	535 8TH AVENUE	535 8TH AVENUE	LTANKS, HIST LTANKS, AST, HIST AST, CBS AST, CBS	Higher	2035, NNE
357	498 SEVENTH AVENUE	498 7TH AVENUE	LTANKS, HIST LTANKS	Higher	2043, NE
BP358		28 WEST 27TH ST	LTANKS	Higher	2055, SE
BQ359	AWAD REALTY CO	160 W 36TH ST 8TH FL	RCRA-NonGen, FINDS, LTANKS, HIST LTANKS, HIST AST,...	Higher	2064, ENE
BR360	1204 BROADWAY	1204 BROADWAY	LTANKS, HIST UST	Higher	2078, ESE
BP361	STORE	48 WEST 27TH STREET	LTANKS, HIST LTANKS	Higher	2084, SE
362	252 WEST 37TH ST	252 WEST 37TH ST	LTANKS, NY Spills, NY Hist Spills	Higher	2102, NE
BR363	1200 BROADWAY	1200 BROADWAY	LTANKS, HIST LTANKS, NY Spills, NY Hist Spills	Higher	2115, ESE
BQ364	142 WEST 36TH ST/MAN	142 WEST 36TH STREET	LTANKS, HIST LTANKS	Higher	2133, ENE
365	CENTRAL IRON	505 WEST 27TH STREET	LTANKS, HIST LTANKS	Lower	2143, WNW
366	160 W. 22ND STREET	160 W 22ND STREET	HIST LTANKS	Lower	2152, South
BS367	28-28 WEST 28TH ST	28-28 WEST 28TH STRE	HIST LTANKS	Higher	2167, SE
BS368	28-28 WEST 28TH ST	28-28 WEST 28TH STRE	LTANKS, HIST LTANKS	Higher	2167, SE
369	BUSINESS	119 W 23RD ST	LTANKS, HIST LTANKS	Higher	2169, SSE
370	OFFICE BUILDING	45 WEST 27TH STREET	LTANKS	Higher	2173, SE
371	COMMERCIAL BLDG	55 W 26TH ST	LTANKS, HIST LTANKS	Higher	2173, SE
372	DEL. SPILL W.28ST.&	W. 26TH ST & 10TH AV	LTANKS, HIST LTANKS	Lower	2191, West
373	ANN'S SERVICE STATIO	166 WEST 22ND STREET	LTANKS, NY Spills, NY Hist Spills	Higher	2209, South
BT374	500 7TH AVENUE	500 7TH AVENUE	LTANKS, HIST LTANKS	Higher	2210, NE
BT375	499 7TH AVENUE	499 7TH AVENUE	HIST LTANKS	Higher	2215, NE
BT376	APARTMENT BUILDING	501 7TH AVE.	LTANKS	Higher	2215, NE
BT377	499 7TH AVENUE	499 7TH AVENUE	LTANKS, NY Spills, NY Hist Spills	Higher	2215, NE
BS378	1170 BROADWAY	1170 BROADWAY	LTANKS	Higher	2249, SE
379	PARKING LOT OF	515 WEST 28TH ST	LTANKS, HIST LTANKS	Lower	2260, WNW
380	UNKNOWN APARTMNT BUI	204 8TH AVE	LTANKS, HIST LTANKS, NY Spills	Lower	2275, SSW
381	CLOSED-LACKOF RECENT	524 WEST 29TH STREET	LTANKS, HIST LTANKS, NY Spills	Lower	2298, WNW
BU382		12 W 27TH ST	LTANKS, HIST LTANKS	Higher	2324, SE
BU383	UNKNOWN TTF	12 WEST 27TH ST	LTANKS	Higher	2324, SE
BU384	12 WEST 27TH STREET	12 WEST 27TH STREET	LTANKS, NY Spills, NY Hist Spills	Higher	2324, SE
385	37TH & 9TH ST/BKLYN	37TH/9TH STREET	LTANKS, HIST LTANKS	Higher	2327, North
BV386	34TH ST. AND 10TH AV	34TH ST.& 10TH AVE.	LTANKS, HIST LTANKS	Higher	2338, NNW
BV387	34TH ST. & 10TH AVE.	34TH ST. & 10TH AVE.	LTANKS, HIST LTANKS	Higher	2338, NNW
388	VAULT 2326	137 W 37TH ST	LTANKS, HIST LTANKS	Higher	2346, ENE
389	MINICK HOME	440 WEST 22ND STREET	LTANKS	Lower	2349, WSW

MAPPED SITES SUMMARY

Target Property Address:
257 W. 29TH STREET
NEW YORK, NY 10001

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft.) DIRECTION
390	COMM. BUILDING	1359 BROADWAY	LTANKS, NY Spills, NY Hist Spills	Higher	2355, ENE
BW391	1239 10TH AVENUE/GETT	239 10TH AVENUE	HIST LTANKS	Lower	2357, West
BW392	239 10TH AVENUE/GETT	239 10TH AVENUE	LTANKS, HIST LTANKS	Lower	2357, West
393	246 WEST 38TH STREET	246 WEST 38TH STREET	LTANKS, HIST LTANKS	Higher	2359, NE
BW394	GETTY GAS STATION	239 10 AV	LTANKS, HIST LTANKS, NY Spills	Lower	2361, West
395	530 WEST 27TH ST/MAN	530 WEST 27TH STREET	HIST LTANKS, NY Spills	Lower	2375, WNW
396	ANN SERVICE CORP	161 W 21ST ST	RCRA-NonGen, FINDS, HIST LTANKS, MANIFEST	Higher	2387, South
BV397	AMICO STATION	436 10TH AVE/34TH ST	HIST LTANKS	Higher	2393, NNW
BX398	ACE ATLAS	48 WEST 25TH STREET	LTANKS	Higher	2398, SE
399	CONSTRUCTION SITE	56-74 W 23RD ST	LTANKS, HIST LTANKS	Higher	2416, SSE
400	APARTMENT	214 WEST 20TH STREET	LTANKS	Lower	2446, SSW
BX401	CHELSEA HOUSES	41 WEST 25TH ST	LTANKS, HIST LTANKS, NY Spills	Higher	2448, SE
BY402	DR. SERSINI	415 WEST 21ST STREET	LTANKS, HIST LTANKS	Lower	2452, WSW
BY403	415 W. 21ST STREET	415 W. 21ST STREET	LTANKS, HIST LTANKS	Lower	2452, WSW
404	APARTMENT BUILDING	1141 BROADWAY	LTANKS	Higher	2467, SE
405	EMPIRE STATE LOFTS,	11 WEST 30TH STREET	LTANKS, UST, HIST UST	Higher	2479, ESE
406	12 EAST 32ND STREET/	12 EAST 32ND STREET	LTANKS, HIST LTANKS	Higher	2518, ESE
407		49/51 W. 24TH ST	LTANKS, HIST LTANKS	Higher	2530, SSE
408	HUDSON MEWS PROPERTY	403 WEST 37TH STREET	BROWNFIELDS	Higher	2553, North
409	50 W 23RD ST	50 W 23RD ST	LTANKS, HIST LTANKS	Higher	2558, SSE
410		550 WEST 30TH STREET	LTANKS, HIST LTANKS	Lower	2559, NW
BZ411	990 6TH AVE/MANH/NYT	990 6TH AVENUE	HIST LTANKS, NY Spills, NY Hist Spills	Higher	2560, ENE
BZ412	990 6TH AVE - BLDG.	990 6TH AVENUE	LTANKS, NY Spills, NY Hist Spills	Higher	2560, ENE
413	166-35 9TH AVE/	166-35 9TH AVENUE	LTANKS, HIST LTANKS	Lower	2561, SW
414		276 5TH AVE	LTANKS, NY Spills	Higher	2561, ESE
CA415	IN FORNT OF	146 WEST 38TH ST	LTANKS	Higher	2589, NE
416	307 W 39TH STREET	307 W 39TH STREET	LTANKS, HIST LTANKS, AST, HIST AST	Higher	2605, NNE
417	VACANT LOT	511 WEST 24TH STREET	LTANKS	Lower	2613, West
CB418	APARTMENT HOUSE	264 W. 19TH ST	LTANKS, NY Spills	Lower	2617, SSW
419	460 10TH AVE	460 10TH AVENUE	LTANKS, HIST LTANKS	Higher	2621, NNW
CB420		251 W. 19TH ST	LTANKS, HIST LTANKS	Lower	2628, SSW
CA421	1400 BROADWAY	1400 BROADWAY	LTANKS, HIST LTANKS, HIST UST, AST	Higher	2638, NE
422	CON EDISON - WEST 18	WEST 16TH - WEST 20T	Manufactured Gas Plants	Lower	3413, WSW
423	CON EDISON - 19TH ST	11TH AVE BETWEEN W 1	Manufactured Gas Plants	Lower	3602, WSW
424	19TH STREET DEVELOPM	80 11TH AVENUE	Manufactured Gas Plants	Lower	3776, WSW
425	CON EDISON - WEST 42	WEST 41ST - WEST 42N	Manufactured Gas Plants	Lower	4346, NNW
CC426	CON EDISON - WEST 45	12TH AVE BETWEEN WES	Manufactured Gas Plants	Lower	5147, North
CC427	CON EDISON - 12TH AV	12TH AVE BETWEEN W 4	Manufactured Gas Plants	Lower	5147, North

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

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

Site	Database(s)	EPA ID
LOT 7,TAXBLOCK 779 257 WEST 29 STREET MANHATTAN, NY 10001	E DESIGNATION	N/A

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: A review of the NPL list, as provided by EDR, and dated 05/08/2012 has revealed that there is 1 NPL site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>HUDSON RIVER PCBS</i>	<i>NO STREET APPLICABLE</i>	<i>WNW 1/2 - 1 (0.813 mi.)</i>	<i>0</i>	<i>8</i>

Federal CERCLIS NFRAP site List

CERC-NFRAP: A review of the CERC-NFRAP list, as provided by EDR, and dated 12/28/2011 has revealed that there are 2 CERC-NFRAP sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MANHATTAN GENERAL MA <i>FEDERAL BUILDING THE</i>	WEST 29TH & 9TH AVE <i>252 7TH AVE</i>	WNW 1/8 - 1/4 (0.200 mi.) <i>S 1/4 - 1/2 (0.267 mi.)</i>	AP221 <i>BJ325</i>	48 <i>67</i>

EXECUTIVE SUMMARY

Federal RCRA generators list

RCRA-LQG: A review of the RCRA-LQG list, as provided by EDR, and dated 03/15/2012 has revealed that there are 3 RCRA-LQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MADISON SQUARE GARDE	2 PENN PLZ - 14TH FL	ENE 1/8 - 1/4 (0.195 mi.)	AN214	47
AMTRAK PENN STATION	31ST STREET & 8TH AV	NW 1/8 - 1/4 (0.229 mi.)	AZ267	57

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CHELSEA GREEN	260 W 26TH ST	SSW 1/8 - 1/4 (0.155 mi.)	AC171	39

RCRA-SQG: A review of the RCRA-SQG list, as provided by EDR, and dated 03/15/2012 has revealed that there are 6 RCRA-SQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BERGS FUR INC	224 W 29TH ST 7TH FL	ESE 0 - 1/8 (0.095 mi.)	K86	24
NATIONAL RAILROAD PA	PENN STATION NEW YOR	NNE 0 - 1/8 (0.098 mi.)	L88	24
NEIGHBORHOOD CLEANER	252 W 29TH ST	ESE 0 - 1/8 (0.114 mi.)	S125	31
FASHION INSTITUTE OF	227 W 27TH ST	SSE 1/8 - 1/4 (0.137 mi.)	W147	34
KMART CORPORATION #7	250 W 34TH ST	NE 1/8 - 1/4 (0.248 mi.)	BH310	64

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PENN HOUSE CLEANERS	339 8TH AVE	SW 0 - 1/8 (0.109 mi.)	O112	28

RCRA-CESQG: A review of the RCRA-CESQG list, as provided by EDR, and dated 03/15/2012 has revealed that there are 11 RCRA-CESQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CON EDISON	220 W 27TH ST	SSE 1/8 - 1/4 (0.145 mi.)	W158	36
21 PENN PLAZA	360 W 31ST ST	NNW 1/8 - 1/4 (0.162 mi.)	Z175	39
AMTRAK	7TH AVE & W 31ST ST	E 1/8 - 1/4 (0.168 mi.)	AF184	41
USPS - MORGAN P&DC	341 9TH AVE	NW 1/8 - 1/4 (0.205 mi.)	AT230	50
PENN PLAZA CLEANERS	158 W 30TH ST	ESE 1/8 - 1/4 (0.213 mi.)	AV246	53
PENNSYLVANIA HOTEL	401 7TH AVE	ENE 1/8 - 1/4 (0.217 mi.)	AX256	55
DARBERT CORP	207 W 25TH ST	S 1/8 - 1/4 (0.235 mi.)	BA289	60
CON EDISON	W 34TH ST. BT 7TH &	NNE 1/8 - 1/4 (0.245 mi.)	BG306	63
EXPANSION GROUP THE	406 W 31ST ST - BASE	NW 1/8 - 1/4 (0.249 mi.)	BI319	66

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CON EDISON	W 25TH ST & 8TH AVE	SW 1/8 - 1/4 (0.202 mi.)	AK223	48
RITE AID #4195	282 8TH AVE	SW 1/8 - 1/4 (0.244 mi.)	303	63

EXECUTIVE SUMMARY

State and tribal leaking storage tank lists

LTANKS: A review of the LTANKS list, as provided by EDR, and dated 05/22/2012 has revealed that there are 113 LTANKS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
400 8TH AVE Date Closed: 11/23/1994	400 8TH AVENUE	N 0 - 1/8 (0.049 mi.)	A2	8
M&L WESTSIDE AUTO RE Date Closed: 12/5/1986 Date Closed: 2/5/1987	303 10TH AVE	N 0 - 1/8 (0.053 mi.)	A15	11
AMOCO Date Closed: 5/3/2002	436 TENTH AVE	N 0 - 1/8 (0.055 mi.)	A19	12
AMOCO Date Closed: 8/27/1999	436 TENTH AVE	N 0 - 1/8 (0.055 mi.)	A20	12
APARTMENT BUILDING	245 W 29TH ST	ESE 0 - 1/8 (0.063 mi.)	B35	14
UNDERGROUND TTF	245 WEST 29TH STREET	ESE 0 - 1/8 (0.063 mi.)	B36	15
304 W 30TH ST Date Closed: 12/21/1991	304 W 30TH ST	NNW 0 - 1/8 (0.071 mi.)	G46	16
232 W. 29TH ST. Date Closed: 10/24/1994	232 W. 29TH STREET	SE 0 - 1/8 (0.084 mi.)	K63	19
APRT BUILDING -TTF Date Closed: 10/25/2005	315-325 WEST 30TH ST	NNW 0 - 1/8 (0.088 mi.)	G73	21
APARTMENT BUILDING Date Closed: 11/22/1996	347 WEST 29TH ST	WNW 0 - 1/8 (0.109 mi.)	R113	28
UPSCALE DEVELOPMENT Date Closed: 12/31/1997	349 WEST 30TH ST 1ST	NW 1/8 - 1/4 (0.131 mi.)	145	34
330 7TH AVENUE Date Closed: 6/26/1995	330 7TH AVENUE	SE 1/8 - 1/4 (0.144 mi.)	Y157	36
226 WEST 26TH STREET Date Closed: 11/16/1995 Date Closed: 11/16/1995	226 WEST 26TH STREET	S 1/8 - 1/4 (0.179 mi.)	AG188	42
MANH EAST SUITE HOTE Date Closed: 4/25/1989	371 7TH AVENUE	E 1/8 - 1/4 (0.184 mi.)	AH194	43
OLD GAS STATION Date Closed: 10/24/2002	276 7TH AVE	SSE 1/8 - 1/4 (0.213 mi.)	AR248	53
COMMERCIAL BUILDING Date Closed: 4/2/2004	153 WEST 27TH STREET	SE 1/8 - 1/4 (0.243 mi.)	BE301	62
JUSTIN PROPERTIES Date Closed: 3/4/2003	153 W 27TH ST	SE 1/8 - 1/4 (0.243 mi.)	BE302	63
TRAPER'S INCORPORATE Date Closed: 10/7/1992	135 WEST 30TH STREET	ESE 1/4 - 1/2 (0.255 mi.)	BF320	66
SMITH BARNEY Date Closed: 11/14/2005	333 WEST 34TH ST	N 1/4 - 1/2 (0.258 mi.)	322	66
FISHKIN HOME Date Closed: 3/15/2006	130 WEST 30TH STREET	ESE 1/4 - 1/2 (0.262 mi.)	BF323	67
Not reported Date Closed: 4/8/2004	142 WEST 26TH ST	SSE 1/4 - 1/2 (0.281 mi.)	BK327	67

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported Date Closed: 4/5/2006	120 WEST 31ST ST	E 1/4 - 1/2 (0.288 mi.)	329	68
C & K PROPERTIES	224 WEST 30THA ST	NE 1/4 - 1/2 (0.292 mi.)	BL330	68
135 WEST 26TH STREET Date Closed: 11/17/2000	135 WEST 26TH ST	SSE 1/4 - 1/2 (0.294 mi.)	BK331	68
131 WEST 26TH STREET Date Closed: 2/11/1999	131 WEST 26TH STREET	SSE 1/4 - 1/2 (0.300 mi.)	BK332	69
APARTMENT Date Closed: 4/28/2006	115 WEST 27TH STREET	SE 1/4 - 1/2 (0.300 mi.)	BM333	69
115 WEST 27TH ST Date Closed: 10/20/1998	115 WEST 27TH ST	SE 1/4 - 1/2 (0.304 mi.)	BM336	70
115 W 27TH ST CO Date Closed: 5/30/2006	115 W 27TH ST	SE 1/4 - 1/2 (0.304 mi.)	BM337	70
237 WEST 35TH ST Date Closed: 2/11/1999	237 WEST 35TH ST	NE 1/4 - 1/2 (0.305 mi.)	BL339	70
425 WEST 33RD ST Date Closed: 10/11/1996 Date Closed: 9/11/2006	425 WEST 33RD ST	NNW 1/4 - 1/2 (0.307 mi.)	340	71
APRT Date Closed: 3/26/2007	505 8TH AVE	NNE 1/4 - 1/2 (0.308 mi.)	341	71
COMMERCIAL LOCATION Date Closed: 8/21/2008	875 6TH AV	ESE 1/4 - 1/2 (0.324 mi.)	344	72
127-131 WEST 25TH ST Date Closed: 2/7/1995	127-131 WEST 25TH ST	SSE 1/4 - 1/2 (0.331 mi.)	345	72
NYPD MIDTOWN SOUTH Date Closed: 1/10/2005	357 WEST 35TH ST	N 1/4 - 1/2 (0.334 mi.)	BO346	72
357 W 35TH ST/NYPD Date Closed: 12/1/1991	357 W 35TH ST	N 1/4 - 1/2 (0.334 mi.)	BO347	73
Not reported Date Closed: 1/31/2002	142 WEST 24TH ST	SSE 1/4 - 1/2 (0.341 mi.)	348	73
APARTMENT BUILDING Date Closed: 3/22/2001	261 WEST 36TH STREET	NE 1/4 - 1/2 (0.346 mi.)	349	73
307 WEST 36TH STREET Date Closed: 7/10/1993	307 WEST 36TH STREET	NNE 1/4 - 1/2 (0.350 mi.)	350	73
240 WEST 36TH ST./CO Date Closed: 10/7/1987	240 WEST 36TH ST.	NE 1/4 - 1/2 (0.351 mi.)	351	74
330 W. 36TH ST Date Closed: 10/17/1994	330 W. 36TH ST	NNE 1/4 - 1/2 (0.353 mi.)	352	74
454 9TH AVE Date Closed: 5/4/1994	454 9TH AVE.	N 1/4 - 1/2 (0.366 mi.)	353	74
734-754 AVE OF AMERI Date Closed: 12/31/2001	750 6TH AVE	SSE 1/4 - 1/2 (0.370 mi.)	354	74
30TH ST & BROADWAY/M Date Closed: 12/20/1990	30TH ST & BROADWAY	ESE 1/4 - 1/2 (0.383 mi.)	355	75
535 8TH AVENUE Date Closed: 2/18/1994	535 8TH AVENUE	NNE 1/4 - 1/2 (0.385 mi.)	356	75
498 SEVENTH AVENUE Date Closed: 10/4/2000	498 7TH AVENUE	NE 1/4 - 1/2 (0.387 mi.)	357	75

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported Date Closed: 12/3/2002	28 WEST 27TH ST	SE 1/4 - 1/2 (0.389 mi.)	BP358	76
AWAD REALTY CO Date Closed: 12/21/1994	160 W 36TH ST 8TH FL	ENE 1/4 - 1/2 (0.391 mi.)	BQ359	76
1204 BROADWAY Date Closed: 12/1/2008	1204 BROADWAY	ESE 1/4 - 1/2 (0.394 mi.)	BR360	76
STORE Date Closed: 8/4/2000	48 WEST 27TH STREET	SE 1/4 - 1/2 (0.395 mi.)	BP361	76
252 WEST 37TH ST Date Closed: 8/18/2006	252 WEST 37TH ST	NE 1/4 - 1/2 (0.398 mi.)	362	77
1200 BROADWAY Date Closed: 9/3/1997	1200 BROADWAY	ESE 1/4 - 1/2 (0.401 mi.)	BR363	77
142 WEST 36TH ST/MAN Date Closed: 5/25/1995	142 WEST 36TH STREET	ENE 1/4 - 1/2 (0.404 mi.)	BQ364	77
28-28 WEST 28TH ST Date Closed: 9/30/1992 Date Closed: 9/30/1992	28-28 WEST 28TH STRE	SE 1/4 - 1/2 (0.410 mi.)	BS368	78
BUSINESS Date Closed: 5/7/2004	119 W 23RD ST	SSE 1/4 - 1/2 (0.411 mi.)	369	78
OFFICE BUILDING Date Closed: 8/10/2006	45 WEST 27TH STREET	SE 1/4 - 1/2 (0.412 mi.)	370	79
COMMERCIAL BLDG Date Closed: 11/29/2002	55 W 26TH ST	SE 1/4 - 1/2 (0.412 mi.)	371	79
ANN'S SERVICE STATIO Date Closed: 2/4/2003 Date Closed: 1/2/2001	166 WEST 22ND STREET	S 1/4 - 1/2 (0.418 mi.)	373	79
500 7TH AVENUE Date Closed: 2/13/2003	500 7TH AVENUE	NE 1/4 - 1/2 (0.419 mi.)	BT374	80
APARTMENT BUILDING Date Closed: 7/20/2006	501 7TH AVE.	NE 1/4 - 1/2 (0.420 mi.)	BT376	80
499 7TH AVENUE Date Closed: 2/23/1993	499 7TH AVENUE	NE 1/4 - 1/2 (0.420 mi.)	BT377	80
1170 BROADWAY Date Closed: 5/11/2005	1170 BROADWAY	SE 1/4 - 1/2 (0.426 mi.)	BS378	81
Not reported Date Closed: 1/18/1999	12 W 27TH ST	SE 1/4 - 1/2 (0.440 mi.)	BU382	82
UNKNOWN TTF Date Closed: 4/19/2011	12 WEST 27TH ST	SE 1/4 - 1/2 (0.440 mi.)	BU383	82
12 WEST 27TH STREET Date Closed: 3/10/2010	12 WEST 27TH STREET	SE 1/4 - 1/2 (0.440 mi.)	BU384	82
37TH & 9TH ST/BKLYN Date Closed: 3/14/2002	37TH/9TH STREET	N 1/4 - 1/2 (0.441 mi.)	385	82
34TH ST. AND 10TH AV Date Closed: 9/1/1987	34TH ST.& 10TH AVE.	NNW 1/4 - 1/2 (0.443 mi.)	BV386	83
34TH ST. & 10TH AVE. Date Closed: 10/5/1987	34TH ST. & 10TH AVE.	NNW 1/4 - 1/2 (0.443 mi.)	BV387	83
VAULT 2326 Date Closed: 3/5/1999	137 W 37TH ST	ENE 1/4 - 1/2 (0.444 mi.)	388	83

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
COMM. BUILDING Date Closed: 2/9/2004	1359 BROADWAY	ENE 1/4 - 1/2 (0.446 mi.)	390	84
246 WEST 38TH STREET Date Closed: 1/9/1995	246 WEST 38TH STREET	NE 1/4 - 1/2 (0.447 mi.)	393	84
ACE ATLAS Date Closed: 3/22/2007	48 WEST 25TH STREET	SE 1/4 - 1/2 (0.454 mi.)	BX398	86
CONSTRUCTION SITE Date Closed: 5/27/2003	56-74 W 23RD ST	SSE 1/4 - 1/2 (0.458 mi.)	399	86
CHELSEA HOUSES APARTMENT BUILDING Date Closed: 9/10/2004	41 WEST 25TH ST 1141 BROADWAY	SE 1/4 - 1/2 (0.464 mi.) SE 1/4 - 1/2 (0.467 mi.)	BX401 404	86 87
EMPIRE STATE LOFTS, Date Closed: 6/23/2005	11 WEST 30TH STREET	ESE 1/4 - 1/2 (0.470 mi.)	405	87
12 EAST 32ND STREET/ Date Closed: 12/4/1992	12 EAST 32ND STREET	ESE 1/4 - 1/2 (0.477 mi.)	406	88
Not reported Date Closed: 3/20/2000	49/51 W. 24TH ST	SSE 1/4 - 1/2 (0.479 mi.)	407	88
50 W 23RD ST Date Closed: 1/5/2000	50 W 23RD ST	SSE 1/4 - 1/2 (0.484 mi.)	409	88
990 6TH AVE - BLDG. Date Closed: 1/22/1994	990 6TH AVENUE	ENE 1/4 - 1/2 (0.485 mi.)	BZ412	89
Not reported Date Closed: 11/7/2002	276 5TH AVE	ESE 1/4 - 1/2 (0.485 mi.)	414	90
IN FORNT OF Date Closed: 12/16/2005	146 WEST 38TH ST	NE 1/4 - 1/2 (0.490 mi.)	CA415	90
307 W 39TH STREET Date Closed: 12/31/1997	307 W 39TH STREET	NNE 1/4 - 1/2 (0.493 mi.)	416	90
460 10TH AVE Date Closed: 12/20/1994	460 10TH AVENUE	NNW 1/4 - 1/2 (0.496 mi.)	419	91
1400 BROADWAY Date Closed: 10/10/1991	1400 BROADWAY	NE 1/4 - 1/2 (0.500 mi.)	CA421	91
Lower Elevation	Address	Direction / Distance	Map ID	Page
HAG REALITY Date Closed: 5/20/2004	250 WEST 26TH ST	S 1/8 - 1/4 (0.167 mi.)	AE182	41
Not reported Date Closed: 7/18/2001	304 8TH AVE	SW 1/8 - 1/4 (0.192 mi.)	AK206	45
POWER HOUSE Date Closed: 3/6/2003	315 W 25TH ST	SW 1/8 - 1/4 (0.207 mi.)	AU238	51
MUTUAL REDEVELOPMENT Date Closed: 9/16/2005	315 WEST 25TH STREET	SW 1/8 - 1/4 (0.207 mi.)	AU239	51
CLOSED-LACKOF RECENT Date Closed: 3/5/2003	303 9TH AVENUE	WNW 1/8 - 1/4 (0.207 mi.)	AQ240	52
PS 33 Date Closed: 12/31/1997 Date Closed: 3/3/2003	281 9TH AVE	W 1/8 - 1/4 (0.232 mi.)	BD278	58

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HELIPORT W 30TH ST/M 400 WEST 25TH STREET Date Closed: 11/17/1993	HELIPORT/W.30TH ST & 400 WEST 25TH STREET	NW 1/4 - 1/2 (0.266 mi.) WSW 1/4 - 1/2 (0.287 mi.)	324 328	67 68
APT BLDG Date Closed: 6/21/2007	255 WEST 23RD ST	SSW 1/4 - 1/2 (0.302 mi.)	BN334	69
255 W. 23RD ST Date Closed: 6/20/2003	255 W. 23RD ST	SSW 1/4 - 1/2 (0.302 mi.)	BN335	69
APT. BUILDING Date Closed: 10/11/2007	312 WEST 23RD ST	SW 1/4 - 1/2 (0.305 mi.)	338	70
STUART DEAN COMPANY Date Closed: 5/31/2006	366 10TH AV	NW 1/4 - 1/2 (0.309 mi.)	342	71
ELLIOT HOUSES -NYCHA Date Closed: 2/6/2006 Date Closed: 2/6/2006	426 WEST 27TH ST	W 1/4 - 1/2 (0.322 mi.)	343	71
CENTRAL IRON Date Closed: 12/15/2003	505 WEST 27TH STREET	WNW 1/4 - 1/2 (0.406 mi.)	365	77
DEL. SPILL /W.28ST.& Date Closed: 12/4/1986	W. 26TH ST & 10TH AV	W 1/4 - 1/2 (0.415 mi.)	372	79
PARKING LOT OF Date Closed: 12/7/1998	515 WEST 28TH ST	WNW 1/4 - 1/2 (0.428 mi.)	379	81
UNKNOWN APARTMNT BUI Date Closed: 9/15/1997	204 8TH AVE	SSW 1/4 - 1/2 (0.431 mi.)	380	81
CLOSED-LACKOF RECENT Date Closed: 3/4/2003	524 WEST 29TH STREET	WNW 1/4 - 1/2 (0.435 mi.)	381	81
MINICK HOME Date Closed: 3/10/2006	440 WEST 22ND STREET	WSW 1/4 - 1/2 (0.445 mi.)	389	83
239 10TH AVENUE/GETT Date Closed: 7/29/1994 Date Closed: 7/16/1992	239 10TH AVENUE	W 1/4 - 1/2 (0.446 mi.)	BW392	84
GETTY GAS STATION Date Closed: 7/29/1994	239 10 AV	W 1/4 - 1/2 (0.447 mi.)	BW394	85
APARTMENT Date Closed: 7/20/2006	214 WEST 20TH STREET	SSW 1/4 - 1/2 (0.463 mi.)	400	86
DR. SERSINI Date Closed: 12/2/1994	415 WEST 21ST STREET	WSW 1/4 - 1/2 (0.464 mi.)	BY402	87
415 W. 21ST STREET Date Closed: 12/14/1994	415 W. 21ST STREET	WSW 1/4 - 1/2 (0.464 mi.)	BY403	87
Not reported Date Closed: 9/2/2003 Date Closed: 10/26/2005	550 WEST 30TH STREET	NW 1/4 - 1/2 (0.485 mi.)	410	89
166-35 9TH AVE/ Date Closed: 9/30/1992	166-35 9TH AVENUE	SW 1/4 - 1/2 (0.485 mi.)	413	89
VACANT LOT Date Closed: 3/16/2005	511 WEST 24TH STREET	W 1/4 - 1/2 (0.495 mi.)	417	90
APARTMENT HOUSE Date Closed: 3/26/2003	264 W. 19TH ST	SSW 1/4 - 1/2 (0.496 mi.)	CB418	91
Not reported Date Closed: 7/29/2003	251 W. 19TH ST	SSW 1/4 - 1/2 (0.498 mi.)	CB420	91

EXECUTIVE SUMMARY

HIST LTANKS: A review of the HIST LTANKS list, as provided by EDR, and dated 01/01/2002 has revealed that there are 87 HIST LTANKS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
400 8TH AVE Date Closed: 11/23/94	400 8TH AVENUE	N 0 - 1/8 (0.049 mi.)	A2	8
M&L WESTSIDE AUTO RE Date Closed: 02/05/87	303 10TH AVE	N 0 - 1/8 (0.053 mi.)	A15	11
303 10 AVE. MANHATTA Date Closed: 12/05/86	303 10 AVE.	N 0 - 1/8 (0.055 mi.)	A21	12
436 TENTH AVENUE Date Closed: / /	436 TENTH AVENUE	N 0 - 1/8 (0.055 mi.)	A22	12
304 W 30TH ST Date Closed: 12/21/91	304 W 30TH ST	NNW 0 - 1/8 (0.071 mi.)	G46	16
232 W. 29TH ST. Date Closed: 10/24/94	232 W. 29TH STREET	SE 0 - 1/8 (0.084 mi.)	K63	19
APARTMENT BUILDING Date Closed: / /	347 WEST 29TH ST	WNW 0 - 1/8 (0.109 mi.)	R113	28
UPSCALE DEVELOPMENT Date Closed: 12/31/97	349 WEST 30TH ST 1ST	NW 1/8 - 1/4 (0.131 mi.)	145	34
330 7TH AVENUE Date Closed: 06/26/95	330 7TH AVENUE	SE 1/8 - 1/4 (0.144 mi.)	Y157	36
226 WEST 26TH STREET Date Closed: 11/16/95 Date Closed: / /	226 WEST 26TH STREET	S 1/8 - 1/4 (0.179 mi.)	AG188	42
MANH EAST SUITE HOTE Date Closed: 04/25/89	371 7TH AVENUE	E 1/8 - 1/4 (0.184 mi.)	AH194	43
OLD GAS STATION Date Closed: / /	276 7TH AVE	SSE 1/8 - 1/4 (0.213 mi.)	AR248	53
JUSTIN PROPERTIES Date Closed: / /	153 W 27TH ST	SE 1/8 - 1/4 (0.243 mi.)	BE302	63
TRAPER'S INCORPORATE Date Closed: 10/07/92	135 WEST 30TH STREET	ESE 1/4 - 1/2 (0.255 mi.)	BF320	66
Not reported Date Closed: / /	120 WEST 31ST ST	E 1/4 - 1/2 (0.288 mi.)	329	68
C & K PROPERTIES Date Closed: / /	224 WEST 30THA ST	NE 1/4 - 1/2 (0.292 mi.)	BL330	68
135 WEST 26TH STREET Date Closed: 11/17/00	135 WEST 26TH ST	SSE 1/4 - 1/2 (0.294 mi.)	BK331	68
131 WEST 26TH STREET Date Closed: 02/11/99	131 WEST 26TH STREET	SSE 1/4 - 1/2 (0.300 mi.)	BK332	69
115 WEST 27TH ST Date Closed: 10/20/98	115 WEST 27TH ST	SE 1/4 - 1/2 (0.304 mi.)	BM336	70
115 W 27TH ST CO Date Closed: / /	115 W 27TH ST	SE 1/4 - 1/2 (0.304 mi.)	BM337	70
237 WEST 35TH ST Date Closed: 02/11/99	237 WEST 35TH ST	NE 1/4 - 1/2 (0.305 mi.)	BL339	70
425 WEST 33RD ST Date Closed: 10/11/96	425 WEST 33RD ST	NNW 1/4 - 1/2 (0.307 mi.)	340	71

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
COMMERCIAL LOCATION Date Closed: / /	875 6TH AV	ESE 1/4 - 1/2 (0.324 mi.)	344	72
127-131 WEST 25TH ST Date Closed: 02/07/95	127-131 WEST 25TH ST	SSE 1/4 - 1/2 (0.331 mi.)	345	72
NYPD MIDTOWN SOUTH Date Closed: / /	357 WEST 35TH ST	N 1/4 - 1/2 (0.334 mi.)	BO346	72
357 W 35TH ST/NYPD Date Closed: 12/01/91	357 W 35TH ST	N 1/4 - 1/2 (0.334 mi.)	BO347	73
APARTMENT BUILDING Date Closed: 03/22/01	261 WEST 36TH STREET	NE 1/4 - 1/2 (0.346 mi.)	349	73
307 WEST 36TH STREET Date Closed: 07/10/93	307 WEST 36TH STREET	NNE 1/4 - 1/2 (0.350 mi.)	350	73
240 WEST 36TH ST./CO Date Closed: 10/07/87	240 WEST 36TH ST.	NE 1/4 - 1/2 (0.351 mi.)	351	74
330 W. 36TH ST Date Closed: 10/17/94	330 W. 36TH ST	NNE 1/4 - 1/2 (0.353 mi.)	352	74
454 9TH AVE Date Closed: 05/04/94	454 9TH AVE.	N 1/4 - 1/2 (0.366 mi.)	353	74
734-754 AVE OF AMERI Date Closed: 12/31/01	750 6TH AVE	SSE 1/4 - 1/2 (0.370 mi.)	354	74
30TH ST & BROADWAY/M Date Closed: 12/20/90	30TH ST & BROADWAY	ESE 1/4 - 1/2 (0.383 mi.)	355	75
535 8TH AVENUE Date Closed: 02/18/94	535 8TH AVENUE	NNE 1/4 - 1/2 (0.385 mi.)	356	75
498 SEVENTH AVENUE Date Closed: 10/04/00	498 7TH AVENUE	NE 1/4 - 1/2 (0.387 mi.)	357	75
AWAD REALTY CO Date Closed: 12/21/94	160 W 36TH ST 8TH FL	ENE 1/4 - 1/2 (0.391 mi.)	BQ359	76
STORE Date Closed: 08/04/00	48 WEST 27TH STREET	SE 1/4 - 1/2 (0.395 mi.)	BP361	76
1200 BROADWAY Date Closed: 09/03/97	1200 BROADWAY	ESE 1/4 - 1/2 (0.401 mi.)	BR363	77
142 WEST 36TH ST/MAN Date Closed: 05/25/95	142 WEST 36TH STREET	ENE 1/4 - 1/2 (0.404 mi.)	BQ364	77
28-28 WEST 28TH ST Date Closed: 09/30/92	28-28 WEST 28TH STRE	SE 1/4 - 1/2 (0.410 mi.)	BS367	78
28-28 WEST 28TH ST Date Closed: 09/30/92	28-28 WEST 28TH STRE	SE 1/4 - 1/2 (0.410 mi.)	BS368	78
BUSINESS Date Closed: / /	119 W 23RD ST	SSE 1/4 - 1/2 (0.411 mi.)	369	78
COMMERCIAL BLDG Date Closed: / /	55 W 26TH ST	SE 1/4 - 1/2 (0.412 mi.)	371	79
500 7TH AVENUE Date Closed: / /	500 7TH AVENUE	NE 1/4 - 1/2 (0.419 mi.)	BT374	80
499 7TH AVENUE Date Closed: 02/23/93	499 7TH AVENUE	NE 1/4 - 1/2 (0.420 mi.)	BT375	80

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported Date Closed: 01/18/99	12 W 27TH ST	SE 1/4 - 1/2 (0.440 mi.)	BU382	82
37TH & 9TH ST/BKLYN Date Closed: / /	37TH/9TH STREET	N 1/4 - 1/2 (0.441 mi.)	385	82
34TH ST. AND 10TH AV Date Closed: 09/01/87	34TH ST.& 10TH AVE.	NNW 1/4 - 1/2 (0.443 mi.)	BV386	83
34TH ST. & 10TH AVE. Date Closed: 10/05/87	34TH ST. & 10TH AVE.	NNW 1/4 - 1/2 (0.443 mi.)	BV387	83
VAULT 2326 Date Closed: 03/05/99	137 W 37TH ST	ENE 1/4 - 1/2 (0.444 mi.)	388	83
246 WEST 38TH STREET Date Closed: 01/09/95	246 WEST 38TH STREET	NE 1/4 - 1/2 (0.447 mi.)	393	84
ANN SERVICE CORP Date Closed: / /	161 W 21ST ST	S 1/4 - 1/2 (0.452 mi.)	396	85
AMICO STATION Date Closed: 08/27/99	436 10TH AVE/34TH ST	NNW 1/4 - 1/2 (0.453 mi.)	BV397	85
CONSTRUCTION SITE Date Closed: / /	56-74 W 23RD ST	SSE 1/4 - 1/2 (0.458 mi.)	399	86
CHELSEA HOUSES Date Closed: / /	41 WEST 25TH ST	SE 1/4 - 1/2 (0.464 mi.)	BX401	86
12 EAST 32ND STREET/ Date Closed: 12/04/92	12 EAST 32ND STREET	ESE 1/4 - 1/2 (0.477 mi.)	406	88
Not reported Date Closed: 03/20/00	49/51 W. 24TH ST	SSE 1/4 - 1/2 (0.479 mi.)	407	88
50 W 23RD ST Date Closed: 01/05/00	50 W 23RD ST	SSE 1/4 - 1/2 (0.484 mi.)	409	88
990 6TH AVE/MANH/NYT Date Closed: 01/22/94	990 6TH AVENUE	ENE 1/4 - 1/2 (0.485 mi.)	BZ411	89
307 W 39TH STREET Date Closed: 12/31/97	307 W 39TH STREET	NNE 1/4 - 1/2 (0.493 mi.)	416	90
460 10TH AVE Date Closed: 12/20/94	460 10TH AVENUE	NNW 1/4 - 1/2 (0.496 mi.)	419	91
1400 BROADWAY Date Closed: 10/10/91	1400 BROADWAY	NE 1/4 - 1/2 (0.500 mi.)	CA421	91
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HAG REALITY Date Closed: / /	250 WEST 26TH ST	S 1/8 - 1/4 (0.167 mi.)	AE182	41
Not reported Date Closed: 07/18/01	304 8TH AVE	SW 1/8 - 1/4 (0.192 mi.)	AK207	46
POWER HOUSE Date Closed: / /	315 W 25TH ST	SW 1/8 - 1/4 (0.207 mi.)	AU238	51
CLOSED-LACKOF RECENT Date Closed: / /	303 9TH AVENUE	WNW 1/8 - 1/4 (0.207 mi.)	AQ240	52
MUTUAL REDEVELOPMENT Date Closed: / /	315 W 25 ST	SW 1/8 - 1/4 (0.208 mi.)	AU241	52

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PUBLIC SCHOOL #33 Date Closed: 12/31/97	281 9TH AVENUE	W 1/8 - 1/4 (0.232 mi.)	BD277	58
PS 33 Date Closed: / /	281 9TH AVE	W 1/8 - 1/4 (0.232 mi.)	BD278	58
ELLIOTT HOUSES Date Closed: / / Date Closed: / /	426 WEST 27TH ST	W 1/4 - 1/2 (0.257 mi.)	321	66
HELIPORT W 30TH ST/M Date Closed: / /	HELIPORT/W.30TH ST &	NW 1/4 - 1/2 (0.266 mi.)	324	67
400 WEST 25TH STREET Date Closed: 11/17/93	400 WEST 25TH STREET	WSW 1/4 - 1/2 (0.287 mi.)	328	68
CENTRAL IRON Date Closed: / /	505 WEST 27TH STREET	WNW 1/4 - 1/2 (0.406 mi.)	365	77
160 W. 22ND STREET Date Closed: 01/02/01	160 W 22ND STREET	S 1/4 - 1/2 (0.408 mi.)	366	78
DEL. SPILL /W.28ST.& Date Closed: 12/04/86	W. 26TH ST & 10TH AV	W 1/4 - 1/2 (0.415 mi.)	372	79
PARKING LOT OF Date Closed: / /	515 WEST 28TH ST	WNW 1/4 - 1/2 (0.428 mi.)	379	81
UNKNOWN APARTMNT BUI Date Closed: 09/15/97	204 8TH AVE	SSW 1/4 - 1/2 (0.431 mi.)	380	81
CLOSED-LACKOF RECENT Date Closed: / /	524 WEST 29TH STREET	WNW 1/4 - 1/2 (0.435 mi.)	381	81
239 10TH AVENUE/GETT Date Closed: 07/29/94	239 10TH AVENUE	W 1/4 - 1/2 (0.446 mi.)	BW391	84
239 10TH AVENUE/GETT Date Closed: 07/16/92	239 10TH AVENUE	W 1/4 - 1/2 (0.446 mi.)	BW392	84
GETTY GAS STATION Date Closed: 07/29/94	239 10 AV	W 1/4 - 1/2 (0.447 mi.)	BW394	85
530 WEST 27TH ST/MAN Date Closed: / /	530 WEST 27TH STREET	WNW 1/4 - 1/2 (0.450 mi.)	395	85
DR. SERSINI Date Closed: 12/02/94	415 WEST 21ST STREET	WSW 1/4 - 1/2 (0.464 mi.)	BY402	87
415 W. 21ST STREET Date Closed: 12/14/94	415 W. 21ST STREET	WSW 1/4 - 1/2 (0.464 mi.)	BY403	87
Not reported Date Closed: / /	550 WEST 30TH STREET	NW 1/4 - 1/2 (0.485 mi.)	410	89
166-35 9TH AVE/ Date Closed: 09/30/92	166-35 9TH AVENUE	SW 1/4 - 1/2 (0.485 mi.)	413	89
Not reported Date Closed: / /	251 W. 19TH ST	SSW 1/4 - 1/2 (0.498 mi.)	CB420	91

EXECUTIVE SUMMARY

State and tribal registered storage tank lists

TANKS: A review of the TANKS list, as provided by EDR, and dated 07/02/2012 has revealed that there are 2 TANKS sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
400 EIGHTH AVE PENN STATION POWER P	400 8TH AVE 246 WEST 31ST STREET	N 0 - 1/8 (0.049 mi.) NE 0 - 1/8 (0.100 mi.)	A3 N96	8 25

UST: A review of the UST list, as provided by EDR, and dated 07/02/2012 has revealed that there are 33 UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
249 WEST 29TH OWNERS ZIK REALTY CORP.	249 WEST 29TH STREET 404 8TH AVENUE	ESE 0 - 1/8 (0.056 mi.) N 0 - 1/8 (0.058 mi.)	B23 A24	12 13
259 WEST 30TH ST	259 WEST 30TH ST	ENE 0 - 1/8 (0.061 mi.)	E31	14
BRADLEY ACQUISTION L	242 WEST 30TH ST	E 0 - 1/8 (0.079 mi.)	J57	18
243 REALTY GROUP	243 WEST 30TH ST	E 0 - 1/8 (0.080 mi.)	J61	19
CENTRAL PARKING SYST FUR PARKING CORP	254 WEST 31ST STREET 242 WEST 28TH STREET	NNE 0 - 1/8 (0.086 mi.) SSE 0 - 1/8 (0.086 mi.)	F65 H66	20 20
CHELSEA TOWN LLC	320 WEST 30TH STREET	NW 0 - 1/8 (0.099 mi.)	M95	25
327 W 30TH ST	327 W 30TH ST	NW 0 - 1/8 (0.103 mi.)	M102	26
M B HAMPTONS LLC	224 WEST 30TH STREET	E 0 - 1/8 (0.105 mi.)	P107	27
350 7TH AVENUE BUILD	350 7TH AVENUE	ESE 1/8 - 1/4 (0.139 mi.)	X148	35
AM PROPERTY HOLDING	352 7TH AVE	ESE 1/8 - 1/4 (0.140 mi.)	X150	35
330 7TH AVENUE	330 7TH AVENUE	SE 1/8 - 1/4 (0.141 mi.)	Y155	36
315 SEVENTH AVE COND	315 SEVENTH AVENUE	SE 1/8 - 1/4 (0.152 mi.)	AA169	38
307 7TH AVE	307 7TH AVE	SSE 1/8 - 1/4 (0.163 mi.)	AD178	40
305 7TH AVENUE	305 7TH AVENUE	SSE 1/8 - 1/4 (0.166 mi.)	AD180	40
226 WEST 26TH ST LLC	226 WEST 26TH STREET	S 1/8 - 1/4 (0.179 mi.)	AG189	42
5 PENN PLZ	5 PENN PLAZA	ENE 1/8 - 1/4 (0.192 mi.)	AI208	46
145 WEST 28TH STREET	145 WEST 28TH STREET	SE 1/8 - 1/4 (0.193 mi.)	AL209	46
228-237 CORP.	276 7TH AVENUE	SSE 1/8 - 1/4 (0.213 mi.)	AR247	53
143 W 29TH	143 WEST 29TH STREET	ESE 1/8 - 1/4 (0.217 mi.)	AO255	55
146 WEST 29TH STREET	146 WEST 29TH STREET	ESE 1/8 - 1/4 (0.229 mi.)	BC272	57
150 W 28TH ST	150 W 28TH ST	SE 1/8 - 1/4 (0.230 mi.)	BB276	58
135 WEST 27TH STREET	135 WEST 27TH STREET	SE 1/8 - 1/4 (0.234 mi.)	BE282	59
146-48 WEST 28TH STR	146-48 WEST 28TH STR	SE 1/8 - 1/4 (0.236 mi.)	BB290	61
ARADCO LTD.	207 W 25TH ST	S 1/8 - 1/4 (0.239 mi.)	BA295	61
153 WEST 27TH STREET	153 WEST 27TH STREET	SE 1/8 - 1/4 (0.242 mi.)	BE299	62
MTA	138 WEST 30TH STREET	ESE 1/8 - 1/4 (0.246 mi.)	BF308	64
134 WEST 29TH STREET	134 WEST 29TH STREET	ESE 1/8 - 1/4 (0.249 mi.)	BC315	65
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NYC DEPARTMENT OF HE	CHELSEA DISTRICT HEA	WNW 1/8 - 1/4 (0.202 mi.)	AQ222	48
WEST 25TH STREET OWN	254 WEST 25TH STREET	SSW 1/8 - 1/4 (0.206 mi.)	AS235	51
MUTUAL REDEVELOPMENT	315 WEST 25TH STREET	SW 1/8 - 1/4 (0.207 mi.)	AU237	51
PUBLIC SCHOOL 33 - M	281 NINTH AVENUE	W 1/8 - 1/4 (0.233 mi.)	BD280	59

EXECUTIVE SUMMARY

AST: A review of the AST list, as provided by EDR, and dated 07/02/2012 has revealed that there are 63 AST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
J.R. BUILDING ASSOCI	231 WEST 29TH STREET	ESE 0 - 1/8 (0.050 mi.)	B10	10
245 WEST 29TH ST	245 WEST 29TH ST	ESE 0 - 1/8 (0.063 mi.)	B37	15
360 WEST 31ST STREET	21 PENN PLAZA	NE 0 - 1/8 (0.064 mi.)	F38	15
ART DECO CONDOMINIUM	252 WEST 30TH ST	ENE 0 - 1/8 (0.066 mi.)	E39	15
251 WEST 30TH-JUSTIN	251 WEST 30TH STREET	ENE 0 - 1/8 (0.070 mi.)	E42	16
S.N.Y. INC.	229 WEST 28TH STREET	SSE 0 - 1/8 (0.074 mi.)	H47	17
229 EAST 28TH ST	229 EAST 28TH ST	SSE 0 - 1/8 (0.074 mi.)	H48	17
247 ASSOCIATES	247 W 30 ST	E 0 - 1/8 (0.075 mi.)	E52	17
243 REALTY GROUP	243 WEST 30TH ST	E 0 - 1/8 (0.080 mi.)	J59	19
308 W 30 ST	308 WEST 30TH STREET	NNW 0 - 1/8 (0.084 mi.)	G64	20
SY GABER	333 W 29 ST	WNW 0 - 1/8 (0.087 mi.)	I70	21
PR 30 LLC	317-325 WEST 30TH ST	NNW 0 - 1/8 (0.090 mi.)	G80	23
KEW MANAGEMENT CORP	227 WEST 29TH STREET	ESE 0 - 1/8 (0.092 mi.)	K83	23
224 WEST 30TH ST	224 WEST 30TH STREET	E 0 - 1/8 (0.105 mi.)	P106	27
347 CORP	347 W. 29TH ST.	WNW 0 - 1/8 (0.110 mi.)	R114	29
THE FRENCH APARTMENT	330 WEST 30TH STREET	NW 0 - 1/8 (0.112 mi.)	M119	30
210 WEST 29TH STREET	210 W 29TH ST	ESE 0 - 1/8 (0.118 mi.)	S131	32
214 WEST 30TH STREET	214 WEST 30TH STREET	E 0 - 1/8 (0.120 mi.)	P135	32
YUNG BROTHERS REAL E	206 WEST 29TH STREET	ESE 0 - 1/8 (0.124 mi.)	S142	33
236 WEST 27TH STREET	236 WEST 27TH STREET	S 1/8 - 1/4 (0.128 mi.)	U143	34
MIRANDA REALTY ASSOC	208 WEST 30TH STREET	E 1/8 - 1/4 (0.129 mi.)	V144	34
345 7TH AVE	345 7TH AVE	ESE 1/8 - 1/4 (0.140 mi.)	X152	35
333 SEVENTH AVENUE	333 7TH AVE.	SE 1/8 - 1/4 (0.141 mi.)	Y154	36
HARRY SPITZER	355 7TH AVENUE	ESE 1/8 - 1/4 (0.142 mi.)	V156	36
350-356 WEST 31ST ST	350 WEST 31ST STREET	NNW 1/8 - 1/4 (0.148 mi.)	Z160	37
361-363 7TH AVENUE	361-363 SEVENTH AVEN	E 1/8 - 1/4 (0.148 mi.)	V161	37
370 7TH AVENUE ASSOC	370 7TH AVE	E 1/8 - 1/4 (0.152 mi.)	V167	38
CAPITOL BUILDING LOF	236 W 26TH ST	S 1/8 - 1/4 (0.169 mi.)	AE186	41
CHELSEA TELEVISION S	221 WEST 26TH STREET	S 1/8 - 1/4 (0.181 mi.)	AG191	43
AFFINIA MANHATTAN	371 7TH AVENUE	E 1/8 - 1/4 (0.184 mi.)	AH193	43
ELEVEN PENN PLAZA	11 PENN PLAZA	E 1/8 - 1/4 (0.187 mi.)	AI196	44
291 7TH AVENUE CONDO	291 SEVENTH AVENUE	SSE 1/8 - 1/4 (0.189 mi.)	AJ198	44
315 WEST 33RD STREET	315 WEST 33RD STREET	NNE 1/8 - 1/4 (0.195 mi.)	AM217	47
141 W 28TH ST	141 WEST 28TH ST	SE 1/8 - 1/4 (0.197 mi.)	AL219	48
201 W 26 L.L.C./200-	200 WEST 26TH STREET	SSE 1/8 - 1/4 (0.203 mi.)	AR225	49
158-160 WEST 29TH ST	158-160 WEST 29TH ST	ESE 1/8 - 1/4 (0.210 mi.)	AO244	52
CHELSEA 25 LLC	231 WEST 25TH ST	S 1/8 - 1/4 (0.217 mi.)	AW252	54
225-25 HOUSING CORP.	225 WEST 25TH STREET	S 1/8 - 1/4 (0.221 mi.)	260	55
150 W 30TH ST	150 WEST 30TH STREET	ESE 1/8 - 1/4 (0.225 mi.)	AV262	56
275 7TH AVENUE	275 7TH AVENUE	S 1/8 - 1/4 (0.228 mi.)	BA263	56
PENN STATION CENTRAL	400 WEST 31ST STREET	NW 1/8 - 1/4 (0.229 mi.)	AZ268	57
GROFF STUDIOS CORP	151 W 28TH ST	SE 1/8 - 1/4 (0.229 mi.)	BB271	57
150 W 28TH ST	150 W 28TH ST	SE 1/8 - 1/4 (0.230 mi.)	BB275	58
177 W 26TH REALTY CO	177 WEST 26TH ST	SSE 1/8 - 1/4 (0.235 mi.)	284	60
158 WEST 27TH ST	158 WEST 27TH ST	SE 1/8 - 1/4 (0.236 mi.)	BE292	61
145 WEST 30TH ST	145 WEST 30TH ST	ESE 1/8 - 1/4 (0.239 mi.)	BF294	61
ARRADCO LTD.	207 W 25TH ST	S 1/8 - 1/4 (0.239 mi.)	BA296	62
WEST END ESTATES LLC	154 WEST 27TH STREET	SE 1/8 - 1/4 (0.240 mi.)	BE297	62
MTA	138 WEST 30TH STREET	ESE 1/8 - 1/4 (0.246 mi.)	BF308	64
FLOWER 28, LLC	139 WEST 28TH STREET	SE 1/8 - 1/4 (0.248 mi.)	BB312	64
MFM PROPERTIES LLC	135 WEST 29TH STREET	ESE 1/8 - 1/4 (0.249 mi.)	BC313	65
FASHION INSTITUTE OF	406 WEST 31ST STREET	NW 1/8 - 1/4 (0.249 mi.)	BI317	65
Lower Elevation	Address	Direction / Distance	Map ID	Page
BLUE 8 REALTY, LLC	336 8TH AVENUE	SW 0 - 1/8 (0.114 mi.)	O124	30

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
27TH STREET APARTMEN 322-8TH AVE	250 W 27 ST 322 EIGHTH AVENUE	S 0 - 1/8 (0.116 mi.) SW 1/8 - 1/4 (0.151 mi.)	U128 AB164	31 37
CHELSEA PARTNERS	251 WEST 26TH STREET	S 1/8 - 1/4 (0.159 mi.)	AC172	39
CHELSEA PARTNERS I, HAG REALTY LLC	247-249 WEST 26 ST. 250 WEST 26TH ST.	S 1/8 - 1/4 (0.161 mi.) S 1/8 - 1/4 (0.167 mi.)	AC174 AE183	39 41
RODMAN II MUTUAL REDEVELOPMENT	264-266 WEST 25TH ST 315 WEST 25TH STREET	SSW 1/8 - 1/4 (0.203 mi.) SW 1/8 - 1/4 (0.207 mi.)	AS227 AU239	49 51
ABE HARUVI C/O EJAM ST COLUMBA SCHOOL PUBLIC SCHOOL 33 - M	245 WEST 25TH ST 331 W 25 ST 281 NINTH AVENUE	SSW 1/8 - 1/4 (0.211 mi.) SW 1/8 - 1/4 (0.216 mi.) W 1/8 - 1/4 (0.233 mi.)	AW245 251 BD280	53 54 59

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
USPS MORGAN GMF	341 9 AVENUE	NW 1/8 - 1/4 (0.205 mi.)	AT231	50

CBS: A review of the CBS list, as provided by EDR, and dated 07/02/2012 has revealed that there is 1 CBS site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
USPS MORGAN GMF	341 9 AVENUE	NW 1/8 - 1/4 (0.205 mi.)	AT231	50

State and tribal Brownfields sites

BROWNFIELDS: A review of the BROWNFIELDS list, as provided by EDR, and dated 05/21/2012 has revealed that there is 1 BROWNFIELDS site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HUDSON MEWS PROPERTY	403 WEST 37TH STREET	N 1/4 - 1/2 (0.484 mi.)	408	88

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Registered Storage Tanks

HIST UST: A review of the HIST UST list, as provided by EDR, and dated 01/01/2002 has revealed that there are 35 HIST UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
249 WEST 29TH OWNERS ZIK REALTY CORP.	249 WEST 29TH STREET 404 8TH AVENUE	ESE 0 - 1/8 (0.056 mi.) N 0 - 1/8 (0.058 mi.)	B23 A24	12 13

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
259 WEST 30TH STREET	259 WEST 30TH STREET	ENE 0 - 1/8 (0.061 mi.)	E26	13
MDL CONTRACTING INC	242 WEST 30TH STREET	E 0 - 1/8 (0.079 mi.)	J55	18
243 REALTY GROUP	243 WEST 30TH ST	E 0 - 1/8 (0.080 mi.)	J59	19
CENTRAL PARKING SYST	254 WEST 31ST STREET	NNE 0 - 1/8 (0.086 mi.)	F65	20
FUR PARKING CORP	242 WEST 28TH STREET	SSE 0 - 1/8 (0.086 mi.)	H66	20
320 W 30TH ST	320 W 30TH ST	NW 0 - 1/8 (0.099 mi.)	M94	25
327 W 30TH ST	327 W 30TH ST	NW 0 - 1/8 (0.103 mi.)	M103	27
224 WEST 30TH ST	224 WEST 30TH STREET	E 0 - 1/8 (0.105 mi.)	P106	27
350 7TH AVE	350 7TH AVE	ESE 1/8 - 1/4 (0.139 mi.)	X149	35
AM PROPERTY HOLDING	352 7TH AVE	ESE 1/8 - 1/4 (0.140 mi.)	X151	35
330 7TH AVENUE	330 7TH AVENUE	SE 1/8 - 1/4 (0.144 mi.)	Y157	36
315 SEVENTH AVE COND	315 SEVENTH AVE	SE 1/8 - 1/4 (0.152 mi.)	AA168	38
307 7TH AVE	307 7TH AVE	SSE 1/8 - 1/4 (0.163 mi.)	AD178	40
305 7TH AVENUE	305 7TH AVENUE	SSE 1/8 - 1/4 (0.166 mi.)	AD179	40
DINO & SONS REALTY C	226 WEST 26TH STREET	S 1/8 - 1/4 (0.179 mi.)	AG190	42
SOUTHGATE TOWER HOTE	371 7TH AVENUE	E 1/8 - 1/4 (0.184 mi.)	AH195	43
145 WEST 28TH STREET	145 WEST 28TH STREET	SE 1/8 - 1/4 (0.193 mi.)	AL210	46
228-237 CORP.	276 7TH AVENUE	SSE 1/8 - 1/4 (0.213 mi.)	AR247	53
CHELSEA REALTY ASSOC	231 WEST 25TH ST	S 1/8 - 1/4 (0.217 mi.)	AW253	54
143 W 29TH	143 W 29 ST	ESE 1/8 - 1/4 (0.217 mi.)	AO254	54
5 PENN PLZ AKA 461 8	5 PENN PLAZA (461 8T	NNE 1/8 - 1/4 (0.218 mi.)	AM259	55
146 WEST 29TH STREET	146 WEST 29TH STREET	ESE 1/8 - 1/4 (0.229 mi.)	BC273	58
150 W 28TH ST	150 W 28TH ST	SE 1/8 - 1/4 (0.230 mi.)	BB275	58
135 WEST 27TH STREET	135 WEST 27TH STREET	SE 1/8 - 1/4 (0.234 mi.)	BE281	59
146-48 WEST 28TH STR	146-48 WEST 28TH STR	SE 1/8 - 1/4 (0.236 mi.)	BB291	61
ARRADCO LTD.	207 W 25TH ST	S 1/8 - 1/4 (0.239 mi.)	BA296	62
153 WEST 27TH STREET	153 WEST 27TH STREET	SE 1/8 - 1/4 (0.242 mi.)	BE300	62
MTA	138 WEST 30TH STREET	ESE 1/8 - 1/4 (0.246 mi.)	BF308	64
134 WEST 29TH STREET	134 WEST 29TH STREET	ESE 1/8 - 1/4 (0.249 mi.)	BC316	65
Lower Elevation	Address	Direction / Distance	Map ID	Page
NYC DEPARTMENT OF HE	CHELSEA DISTRICT HEA	WNW 1/8 - 1/4 (0.202 mi.)	AQ222	48
WEST 25TH STREET OWN	254 WEST 25TH STREET	SSW 1/8 - 1/4 (0.206 mi.)	AS234	50
MUTUAL REDEVELOPMENT	315 WEST 25TH STREET	SW 1/8 - 1/4 (0.207 mi.)	AU239	51
PS 33	281 9TH AVE	W 1/8 - 1/4 (0.232 mi.)	BD278	58

Records of Emergency Release Reports

NY Spills: A review of the NY Spills list, as provided by EDR, and dated 05/22/2012 has revealed that there are 27 NY Spills sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
400 8TH AVE Date Closed: 5/25/1995	400 8TH AVENUE	N 0 - 1/8 (0.049 mi.)	A2	8
231 W 29 ST. Date Closed: 4/2/1992	231 W 29 ST.	ESE 0 - 1/8 (0.050 mi.)	B7	9
NCA SCHOOL OF DRY CL Date Closed: 2/13/2003	252 WEST 29TH STREET	SE 0 - 1/8 (0.051 mi.)	B11	10
374 8TH AVE & 29TH S Date Closed: 10/31/1996	374 8TH AVE & 29TH S	WSW 0 - 1/8 (0.053 mi.)	C12	10

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BUILDING Date Closed: 7/26/2005	WEST 30TH /8TH AVE	N 0 - 1/8 (0.053 mi.)	A13	10
SIDEWALK Date Closed: 7/26/2005	WEST 30TH/8TH AVE	N 0 - 1/8 (0.053 mi.)	A14	10
M&L WESTSIDE AUTO RE Date Closed: 4/23/2007 Date Closed: 4/23/2007	303 10TH AVE	N 0 - 1/8 (0.053 mi.)	A15	11
259 WEST 30TH STREET Date Closed: 10/3/1997	259 WEST 30TH STREET	ENE 0 - 1/8 (0.061 mi.)	E26	13
Not reported Date Closed: 4/9/2004	28TH ST/8TH AV	WSW 0 - 1/8 (0.062 mi.)	C32	14
MANHOLE #59109 Date Closed: 10/22/2001	252 W 30TH ST	ENE 0 - 1/8 (0.067 mi.)	E40	15
217131; 244 W 30 ST Date Closed: 6/28/2009	244 W 30 ST	E 0 - 1/8 (0.077 mi.)	E54	18
232 WEST 29TH ST Date Closed: 2/9/1994 Date Closed: 11/26/1995	232 WEST 29TH ST	SE 0 - 1/8 (0.084 mi.)	K62	19
335 WEST 29TH ST Date Closed: 11/16/2005	335 WEST 29TH ST	WNW 0 - 1/8 (0.088 mi.)	I74	21
335 W. 29TH STREET Date Closed: 1/9/2001	335 W. 29TH STREET	WNW 0 - 1/8 (0.088 mi.)	I75	22
Not reported Date Closed: 6/19/2003	241-243 W 28TH ST	SSE 0 - 1/8 (0.089 mi.)	H78	22
LOT 9001, TAXBLOCK 78 Date Closed: 1/10/2008	420 8 AVENUE	NNE 0 - 1/8 (0.097 mi.)	L87	24
PENN STATION Date Closed: 4/20/2009	8TH & 31ST ST	NNE 0 - 1/8 (0.099 mi.)	L93	25
222 WEST 29TH ST/MAN Date Closed: 11/13/1987	222 WEST 29TH ST.	ESE 0 - 1/8 (0.103 mi.)	K101	26
X Date Closed: 1/6/2006	31 ST / 8TH AV	N 0 - 1/8 (0.105 mi.)	L105	27
OLD POWER PLANT 436 TENTH AV Date Closed: 9/24/1997	232 WEST 31ST ST 436 TENTH AVE	ENE 0 - 1/8 (0.107 mi.) N 0 - 1/8 (0.111 mi.)	N109 117	28 29
218 WEST 30TH ST Date Closed: 1/12/2011	218 WEST 30TH ST	E 0 - 1/8 (0.118 mi.)	P133	32
CON ED Date Closed: 6/17/2003	245 WEST 27TH STREET	S 0 - 1/8 (0.121 mi.)	U140	33
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WESTSIDE SERVICE CTR CON ED Date Closed: 6/5/1998	281 WEST 28TH STREET WEST 28TH STREET YAR	SSW 0 - 1/8 (0.054 mi.) SSW 0 - 1/8 (0.055 mi.)	D17 D18	11 11
MANHOLE # 7175 Date Closed: 1/19/2005	342 8TH AVE.	SW 0 - 1/8 (0.101 mi.)	O98	26
Not reported Date Closed: 1/6/1999	250 WEST 27TH ST	S 0 - 1/8 (0.116 mi.)	U127	31

EXECUTIVE SUMMARY

NY Hist Spills: A review of the NY Hist Spills list, as provided by EDR, and dated 01/01/2002 has revealed that there are 16 NY Hist Spills sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
400 8TH AVE	400 8TH AVENUE	N 0 - 1/8 (0.049 mi.)	A2	8
231 W 29 ST.	231 W 29 ST.	ESE 0 - 1/8 (0.050 mi.)	B7	9
NCA SCHOOL OF DRY CL	252 WEST 29TH STREET	SE 0 - 1/8 (0.051 mi.)	B11	10
374 8TH AVE & 29TH S	374 8TH AVE & 29TH S	WSW 0 - 1/8 (0.053 mi.)	C12	10
259 WEST 30TH STREET	259 WEST 30TH STREET	ENE 0 - 1/8 (0.061 mi.)	E26	13
Not reported	28TH ST/8TH AV	WSW 0 - 1/8 (0.062 mi.)	C32	14
MANHOLE #59109	252 W 30TH ST	ENE 0 - 1/8 (0.067 mi.)	E40	15
232 WEST 29TH ST	232 WEST 29TH ST	SE 0 - 1/8 (0.084 mi.)	K62	19
335 WEST 29TH ST	335 WEST 29TH ST	WNW 0 - 1/8 (0.088 mi.)	I74	21
335 W. 29TH STREET	335 W. 29TH STREET	WNW 0 - 1/8 (0.088 mi.)	I75	22
Not reported	241-243 W 28TH ST	SSE 0 - 1/8 (0.089 mi.)	H78	22
222 WEST 29TH ST/MAN	222 WEST 29TH ST.	ESE 0 - 1/8 (0.103 mi.)	K101	26
436 TENTH AV	436 TENTH AVE	N 0 - 1/8 (0.111 mi.)	117	29
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WESTSIDE SERVICE CTR	281 WEST 28TH STREET	SSW 0 - 1/8 (0.054 mi.)	D17	11
CON ED	WEST 28TH STREET YAR	SSW 0 - 1/8 (0.055 mi.)	D18	11
Not reported	250 WEST 27TH ST	S 0 - 1/8 (0.116 mi.)	U127	31

Other Ascertainable Records

RCRA-NonGen: A review of the RCRA-NonGen list, as provided by EDR, and dated 03/15/2012 has revealed that there are 66 RCRA-NonGen sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NEW YORK SCHOOL OF V5289	252 W 29TH ST	SE 0 - 1/8 (0.050 mi.)	B6	9
SUPREME SPECIALTY CL	231 W 29TH STREET	ESE 0 - 1/8 (0.050 mi.)	B8	9
PEOPLES WATCH REPAIR	231 W 29TH ST - 4TH	ESE 0 - 1/8 (0.050 mi.)	B9	9
BENKAY JEWELRY CO	259 W 30TH ST	ENE 0 - 1/8 (0.061 mi.)	E27	13
W & W JEWELERS INC	259 W 30TH ST	ENE 0 - 1/8 (0.061 mi.)	E28	13
A ALLAND INC	259 W 30TH ST STE 50	ENE 0 - 1/8 (0.061 mi.)	E29	13
S O METALS REFINING	259 W 30TH ST 7TH FL	ENE 0 - 1/8 (0.061 mi.)	E30	14
TRANEL	245 W 29TH ST - 5TH	ESE 0 - 1/8 (0.063 mi.)	B33	14
WEST 25130 REALTY AS	245 W 29TH ST 12 FLO	ESE 0 - 1/8 (0.063 mi.)	B34	14
HENRY LANDIS INC	251 W 30TH ST	ENE 0 - 1/8 (0.070 mi.)	E43	16
COMMODITY LABS INC	251 W 30TH ST	ENE 0 - 1/8 (0.070 mi.)	E44	16
KWIK INTL COLOR LTD	251 W 30TH	ENE 0 - 1/8 (0.070 mi.)	E45	16
CON EDISON - VAULT 8	229 W 28TH ST 8TH &	SSE 0 - 1/8 (0.074 mi.)	H49	17
M D L CONTRACTING IN	325 W 29 ST	WNW 0 - 1/8 (0.074 mi.)	I50	17
ADWAR CASTING CO LTD	242 W 30TH ST	E 0 - 1/8 (0.079 mi.)	J56	18
FUR PARKING	243 W 30TH ST	E 0 - 1/8 (0.080 mi.)	J60	19
SO METALS INC	241-43 W 28TH ST	SSE 0 - 1/8 (0.087 mi.)	H68	20
LO-WELL JEWELRY CORP	236 W 30TH ST - 4TH	E 0 - 1/8 (0.088 mi.)	J71	21
SO ACCURATE GROUP	236 W 30TH ST	E 0 - 1/8 (0.088 mi.)	J72	21
Y & K	236 W 30TH ST FLOOR	E 0 - 1/8 (0.090 mi.)	J79	22
AMTRAK NEW YORK CITY	227 W 29TH ST	ESE 0 - 1/8 (0.092 mi.)	K82	23
	242 W 31ST ST	NE 0 - 1/8 (0.102 mi.)	N100	26

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
H C L CORP	214 W 29TH ST	ESE 0 - 1/8 (0.111 mi.)	S116	29
TECHNICAL CAREER INS	320 W 31ST ST	N 0 - 1/8 (0.112 mi.)	T121	30
CON EDISON - VS 179	245 W. 27TH ST.	S 0 - 1/8 (0.120 mi.)	U134	32
CENTRAL FUR SERVICIN	208 W 29TH ST	ESE 0 - 1/8 (0.121 mi.)	S138	33
CON EDISON AT FASHIO	227 W 27TH ST	SSE 1/8 - 1/4 (0.137 mi.)	W146	34
SUPREME LEATHER & SU	345 7TH AVE	ESE 1/8 - 1/4 (0.140 mi.)	X153	35
CON EDISON - MH M44	W 28TH ST & 7TH AV	SE 1/8 - 1/4 (0.149 mi.)	AA162	37
370 7TH AVENUE ASSOC	370 7TH AVE	E 1/8 - 1/4 (0.152 mi.)	V167	38
V0019	207 W 27 STREET	SSE 1/8 - 1/4 (0.161 mi.)	AD173	39
EASTMAN KODAK	360 W 31ST ST 2ND FL	NNW 1/8 - 1/4 (0.162 mi.)	Z176	40
M & Z BENCH	307 7TH AVE 604	SSE 1/8 - 1/4 (0.163 mi.)	AD177	40
EVERWED OF NEW YORK	305 7TH AVE	SSE 1/8 - 1/4 (0.166 mi.)	AD181	40
MENDIK REALTY - 11 P	11 PENN PLZ - BASEME	E 1/8 - 1/4 (0.187 mi.)	AI197	44
CON EDISION - V0264	331 W33RD ST 331 W33	NE 1/8 - 1/4 (0.191 mi.)	199	44
DELTA AIR LINES INC	1 PENN PLZ - 11TH FL	ENE 1/8 - 1/4 (0.191 mi.)	AI200	44
CENTRAL PARKING	1 PENN PLZ - LOWER L	ENE 1/8 - 1/4 (0.191 mi.)	AI201	44
LINTYPE HELL CO	1 PENN PLZ STE 4412	ENE 1/8 - 1/4 (0.191 mi.)	AI202	45
A B DICK CO	1 PENN PLZ 24TH FL S	ENE 1/8 - 1/4 (0.191 mi.)	AI203	45
PENN PLAZA LLC	1 PENN PLZ ROOM 1700	ENE 1/8 - 1/4 (0.191 mi.)	AI204	45
ASSOCIATED PRESS	10 PENN PLZ LEVEL 5	ENE 1/8 - 1/4 (0.192 mi.)	AI205	45
461 8TH AVE ASSOC	461 8TH AVE	NNE 1/8 - 1/4 (0.194 mi.)	AM211	46
COMPUGRAPHIC CORP	2 PENN PLZ STE 1150	ENE 1/8 - 1/4 (0.195 mi.)	AN212	47
CON EDISON AT 2 PENN	2 PENN PLZ - BASEMEN	ENE 1/8 - 1/4 (0.195 mi.)	AN215	47
MENDIK REALTY - TWO	2 PENN PLZ - BASEMEN	ENE 1/8 - 1/4 (0.195 mi.)	AN216	47
GARIB STEVEN	200 W 26TH ST	SSE 1/8 - 1/4 (0.203 mi.)	AR226	49
V9061	341 9 AVE	NW 1/8 - 1/4 (0.205 mi.)	AT228	49
US POSTAL SERVICE -	341 9TH AVE	NW 1/8 - 1/4 (0.205 mi.)	AT229	49
CON EDISON - VAULT 2	401 W 29 STREET	WNW 1/8 - 1/4 (0.205 mi.)	AP232	50
GREAT BEAR	9TH AVE & 30TH ST	NW 1/8 - 1/4 (0.207 mi.)	AT236	51
CON ED V 1607	400 7TH AVE	ENE 1/8 - 1/4 (0.216 mi.)	AX249	54
HAROLD FREEMAN JEWEL	275 SEVENTH AVE - 8T	S 1/8 - 1/4 (0.228 mi.)	BA264	56
NEW YORK LABEL & BOX	275 7TH AVE	S 1/8 - 1/4 (0.228 mi.)	BA265	56
ARTISTIC GROUP THE	151 W 30TH ST - 10 F	ESE 1/8 - 1/4 (0.229 mi.)	AV266	56
AMTRAK HELLGATE BRID	OVER 23RD ST THRU 28	NW 1/8 - 1/4 (0.229 mi.)	AZ270	57
KALROY CONTRACTORS I	150 W 28TH ST ROOM 1	SE 1/8 - 1/4 (0.230 mi.)	BB274	58
CON EDISION - MH4457	33 ST AND 7 AVE 33 S	ENE 1/8 - 1/4 (0.235 mi.)	AX285	60
D & B REPRODUCTIONS	207 W 25TH ST	S 1/8 - 1/4 (0.235 mi.)	BA288	60
CON ED - V 1321	200 W 25 ST	S 1/8 - 1/4 (0.242 mi.)	BA298	62
NYC DEP	34TH ST & 8TH AVE	NNE 1/8 - 1/4 (0.245 mi.)	BG304	63
MERIT ENGRAVING CO	135 W 29TH ST 6TH FL	ESE 1/8 - 1/4 (0.249 mi.)	BC314	65
JAMES BANYON PHOTO E	406 W 31ST ST	NW 1/8 - 1/4 (0.249 mi.)	BI318	65
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
M G I OF NEW YORK	322 EIGHTH AVE	SW 1/8 - 1/4 (0.151 mi.)	AB165	38
292 AVE CLEANER CORP	292 8TH AVE	SW 1/8 - 1/4 (0.218 mi.)	AY257	55
NYC BD OF ED PUBLIC	281 9TH AVE	W 1/8 - 1/4 (0.233 mi.)	BD279	59

EXECUTIVE SUMMARY

CONSENT: A review of the CONSENT list, as provided by EDR, and dated 12/01/2011 has revealed that there is 1 CONSENT site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HUDSON RIVER PCBS	NO STREET APPLICABLE	WNW 1/2 - 1 (0.813 mi.)	0	8

ROD: A review of the ROD list, as provided by EDR, and dated 02/27/2012 has revealed that there is 1 ROD site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HUDSON RIVER PCBS	NO STREET APPLICABLE	WNW 1/2 - 1 (0.813 mi.)	0	8

HSWDS: A review of the HSWDS list, as provided by EDR, and dated 01/01/2003 has revealed that there is 1 HSWDS site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FEDERAL BUILDING	252 7TH AVENUE	S 1/4 - 1/2 (0.267 mi.)	BJ326	67

MANIFEST: A review of the MANIFEST list, as provided by EDR, and dated 05/01/2012 has revealed that there are 80 MANIFEST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
V5289	231 W 29TH STREET	ESE 0 - 1/8 (0.050 mi.)	B8	9
SUPREME SPECIALTY CL	231 W 29TH ST - 4TH	ESE 0 - 1/8 (0.050 mi.)	B9	9
259 WEST 30TH STREET	259 WEST 30TH STREET	ENE 0 - 1/8 (0.061 mi.)	E26	13
BENKAY JEWELRY CO	259 W 30TH ST	ENE 0 - 1/8 (0.061 mi.)	E28	13
TRANEL	245 W 29TH ST 12 FLO	ESE 0 - 1/8 (0.063 mi.)	B34	14
KWIK INTL COLOR LTD	229 W 28TH ST 8TH &	SSE 0 - 1/8 (0.074 mi.)	H49	17
BELL ATLANTIC-NY	246 W 30TH ST (MANHO	E 0 - 1/8 (0.074 mi.)	E51	17
MDL CONTRACTING INC	242 WEST 30TH STREET	E 0 - 1/8 (0.079 mi.)	J55	18
FUR PARKING	241-43 W 28TH ST	SSE 0 - 1/8 (0.087 mi.)	H68	20
LO-WELL JEWELRY CORP	236 W 30TH ST	E 0 - 1/8 (0.088 mi.)	J72	21
CONSOLIDATED EDISON	240 EAST 28TH ST	SSE 0 - 1/8 (0.088 mi.)	H76	22
BERGS FUR INC	224 W 29TH ST 7TH FL	ESE 0 - 1/8 (0.095 mi.)	K86	24
CONSOLIDATED EDISON	W 31 ST & 8 AVE	N 0 - 1/8 (0.098 mi.)	L90	24
AMTRAK-ERIE BLVD YD	31ST STREET & 8TH AV	N 0 - 1/8 (0.098 mi.)	L91	24
NATIONAL RAILROAD PA	31ST STREET AND 8TH	N 0 - 1/8 (0.098 mi.)	L92	25
US POSTAL SERVICE	421 EIGHTH AVE	N 0 - 1/8 (0.100 mi.)	L97	25
AMTRAK NEW YORK CITY	242 W 31ST ST	NE 0 - 1/8 (0.102 mi.)	N99	26
H C L CORP	214 W 29TH ST	ESE 0 - 1/8 (0.111 mi.)	S116	29
TECHNICAL CAREER INS	320 WEST 31 ST	N 0 - 1/8 (0.112 mi.)	T123	30
NEIGHBORHOOD CLEANER	252 W 29TH ST	ESE 0 - 1/8 (0.114 mi.)	S125	31
CON EDISON - VS 179	245 W. 27TH ST.	S 0 - 1/8 (0.120 mi.)	U134	32
CONSOLIDATED EDISON	208 W 29TH ST	ESE 0 - 1/8 (0.121 mi.)	S139	33
CON EDISON AT FASHIO	227 W 27TH ST	SSE 1/8 - 1/4 (0.137 mi.)	W146	34
FASHION INSTITUTE OF	227 W 27TH ST	SSE 1/8 - 1/4 (0.137 mi.)	W147	34
SUPREME LEATHER & SU	345 7TH AVE	ESE 1/8 - 1/4 (0.140 mi.)	X153	35
CONSOLIDATED EDISON	220 W 27 ST	SSE 1/8 - 1/4 (0.145 mi.)	W159	37

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CON EDISON - MH M44	W 28TH ST & 7TH AV	SE 1/8 - 1/4 (0.149 mi.)	AA162	37
CONSOLIDATED EDISON	W 28 ST & 7 AVE V584	SE 1/8 - 1/4 (0.151 mi.)	AA163	37
370 7TH AVENUE ASSOC	370 7TH AVE	E 1/8 - 1/4 (0.152 mi.)	V167	38
V0019	207 W 27 STREET	SSE 1/8 - 1/4 (0.161 mi.)	AD173	39
21 PENN PLAZA	360 W 31ST ST	NNW 1/8 - 1/4 (0.162 mi.)	Z175	39
EASTMAN KODAK	360 W 31ST ST 2ND FL	NNW 1/8 - 1/4 (0.162 mi.)	Z176	40
M & Z BENCH	307 7TH AVE 604	SSE 1/8 - 1/4 (0.163 mi.)	AD177	40
EVERWED OF NEW YORK	305 7TH AVE	SSE 1/8 - 1/4 (0.166 mi.)	AD181	40
AMTRAK	7TH AVE & W 31ST ST	E 1/8 - 1/4 (0.168 mi.)	AF184	41
CONSOLIDATED EDISON	7TH AVE & W 31ST	E 1/8 - 1/4 (0.168 mi.)	AF185	41
CONED	233 E 26TH ST	S 1/8 - 1/4 (0.171 mi.)	AE187	42
CONED	220 E 26TH ST	S 1/8 - 1/4 (0.182 mi.)	AG192	43
CON EDISION - V0264	331 W33RD ST 331 W33	NE 1/8 - 1/4 (0.191 mi.)	199	44
DELTA AIR LINES INC	1 PENN PLZ - 11TH FL	ENE 1/8 - 1/4 (0.191 mi.)	AI200	44
CENTRAL PARKING	1 PENN PLZ - LOWER L	ENE 1/8 - 1/4 (0.191 mi.)	AI201	44
LINOTYPE HELL CO	1 PENN PLZ STE 4412	ENE 1/8 - 1/4 (0.191 mi.)	AI202	45
ASSOCIATED PRESS	10 PENN PLZ LEVEL 5	ENE 1/8 - 1/4 (0.192 mi.)	AI205	45
COMPUGRAPHIC CORP	2 PENN PLZ STE 1150	ENE 1/8 - 1/4 (0.195 mi.)	AN212	47
MADISON SQUARE GARDE	2 PENN PLZ - 14TH FL	ENE 1/8 - 1/4 (0.195 mi.)	AN214	47
CON EDISON AT 2 PENN	2 PENN PLZ - BASEMEN	ENE 1/8 - 1/4 (0.195 mi.)	AN215	47
MENDIK REALTY - TWO	2 PENN PLZ - BASEMEN	ENE 1/8 - 1/4 (0.195 mi.)	AN216	47
CONSOLIDATED EDISON	MH59655-F/O 305 W 33	NNE 1/8 - 1/4 (0.195 mi.)	AM218	48
NEW YORK CITY DEP	165 W 29TH ST	ESE 1/8 - 1/4 (0.200 mi.)	AO220	48
V9061	341 9 AVE	NW 1/8 - 1/4 (0.205 mi.)	AT228	49
USPS - MORGAN P&DC	341 9TH AVE	NW 1/8 - 1/4 (0.205 mi.)	AT230	50
CONSOLIDATED EDISON	7TH AVE & W 26TH ST	SSE 1/8 - 1/4 (0.206 mi.)	AJ233	50
GREAT BEAR	9TH AVE & 30TH ST	NW 1/8 - 1/4 (0.207 mi.)	AT236	51
PENN PLAZA CLEANERS	158 W 30TH ST	ESE 1/8 - 1/4 (0.213 mi.)	AV246	53
CON ED V 1607	400 7TH AVE	ENE 1/8 - 1/4 (0.216 mi.)	AX250	54
PENNSYLVANIA HOTEL	401 7TH AVE	ENE 1/8 - 1/4 (0.217 mi.)	AX256	55
HAROLD FREEMAN JEWEL	275 SEVENTH AVE - 8T	S 1/8 - 1/4 (0.228 mi.)	BA264	56
NEW YORK LABEL & BOX	275 7TH AVE	S 1/8 - 1/4 (0.228 mi.)	BA265	56
NATIONAL RAILROAD PA	400 WEST 31ST ST	NW 1/8 - 1/4 (0.229 mi.)	AZ269	57
AMTRAK HELLGATE BRID	OVER 23RD ST THRU 28	NW 1/8 - 1/4 (0.229 mi.)	AZ270	57
TART OPTICAL ENTERPR	135 WEST 27TH ST	SE 1/8 - 1/4 (0.234 mi.)	BE283	59
CON EDISION - MH4457	33 ST AND 7 AVE 33 S	ENE 1/8 - 1/4 (0.235 mi.)	AX285	60
CONSOLIDATED EDISON	W 33 ST & 7 AVE MH44	ENE 1/8 - 1/4 (0.235 mi.)	AX286	60
D & B REPRODUCTIONS	207 W 25TH ST	S 1/8 - 1/4 (0.235 mi.)	BA288	60
DARBERT CORP	207 W 25TH ST	S 1/8 - 1/4 (0.235 mi.)	BA289	60
CON ED - V 1321	200 W 25 ST	S 1/8 - 1/4 (0.242 mi.)	BA298	62
NYC DEP	34TH ST & 8TH AVE	NNE 1/8 - 1/4 (0.245 mi.)	BG304	63
CONSOLIDATED EDISON	252 WEST 34TH STREET	NE 1/8 - 1/4 (0.247 mi.)	BH309	64
KMART CORPORATION #7	250 W 34TH ST	NE 1/8 - 1/4 (0.248 mi.)	BH311	64
MERIT ENGRAVING CO	135 W 29TH ST 6TH FL	ESE 1/8 - 1/4 (0.249 mi.)	BC314	65
JAMES BANYON PHOTO E	406 W 31ST ST	NW 1/8 - 1/4 (0.249 mi.)	BI318	65
EXPANSION GROUP THE	406 W 31ST ST - BASE	NW 1/8 - 1/4 (0.249 mi.)	BI319	66
Lower Elevation	Address	Direction / Distance	Map ID	Page
PENN HOUSE CLEANERS	339 8TH AVE	SW 0 - 1/8 (0.109 mi.)	O112	28
OTI/MGI	322 8TH AVE	SW 1/8 - 1/4 (0.151 mi.)	AB166	38
CHELSEA GREEN	260 W 26TH ST	SSW 1/8 - 1/4 (0.155 mi.)	AC170	39
CONSOLIDATED EDISON	WEST 25TH ST & 8TH A	SW 1/8 - 1/4 (0.202 mi.)	AK224	49
CONSOLIDATED EDISON	250 W 25TH ST MH4678	SSW 1/8 - 1/4 (0.208 mi.)	AS242	52
292 AVE CLEANER CORP	292 8TH AVE	SW 1/8 - 1/4 (0.218 mi.)	AY257	55
NYC BD OF ED PUBLIC	281 9TH AVE	W 1/8 - 1/4 (0.233 mi.)	BD279	59

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NYNEX	FRONT OF 357 W 25TH	WSW 1/8 - 1/4 (0.237 mi.)	293	61

DRYCLEANERS: A review of the DRYCLEANERS list, as provided by EDR, and dated 06/20/2012 has revealed that there are 5 DRYCLEANERS sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NY SCHOOL OF DRYCLEA	252 W 29TH STREET	SE 0 - 1/8 (0.050 mi.)	B5	9
ALFA DRY CLEANERS	226 W 29TH ST	ESE 0 - 1/8 (0.092 mi.)	K84	23
NY PENN PLAZA DRY CL	160 WEST 30TH STREET	ESE 1/8 - 1/4 (0.209 mi.)	AV243	52

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PENN HOUSE CLEANERS	339 EIGHTH AVE.	SW 0 - 1/8 (0.109 mi.)	O111	28
M & N CLEANERS	292 8TH AVENUE #1	SW 1/8 - 1/4 (0.218 mi.)	AY258	55

E DESIGNATION: A review of the E DESIGNATION list, as provided by EDR, and dated 03/28/2012 has revealed that there are 26 E DESIGNATION sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LOT 8,TAXBLOCK 779	253 WEST 29 STREET	SE 0 - 1/8 (0.050 mi.)	B4	9
LOT 66,TAXBLOCK 778	250 WEST 29 STREET	SE 0 - 1/8 (0.053 mi.)	B16	11
LOT 12,TAXBLOCK 779	247 WEST 29 STREET	ESE 0 - 1/8 (0.059 mi.)	B25	13
LOT 69,TAXBLOCK 779	250 WEST 30 STREET	E 0 - 1/8 (0.069 mi.)	E41	15
LOT 13,TAXBLOCK 778	251 WEST 28 STREET	SSE 0 - 1/8 (0.075 mi.)	H53	18
LOT 16,TAXBLOCK 778	247 WEST 28 STREET	SSE 0 - 1/8 (0.080 mi.)	H58	18
LOT 44,TAXBLOCK 754	415 8 AVENUE	N 0 - 1/8 (0.086 mi.)	L67	20
LOT 18,TAXBLOCK 778	241 WEST 28 STREET	SSE 0 - 1/8 (0.087 mi.)	H69	21
LOT 55,TAXBLOCK 778	228 WEST 29 STREET	ESE 0 - 1/8 (0.088 mi.)	K77	22
LOT 62,TAXBLOCK 779	234 WEST 30 STREET	E 0 - 1/8 (0.090 mi.)	J81	23
LOT 25,TAXBLOCK 779	225 WEST 29 STREET	ESE 0 - 1/8 (0.095 mi.)	K85	23
LOT 9001,TAXBLOCK 78	420 8 AVENUE	NNE 0 - 1/8 (0.097 mi.)	L87	24
LOT 26,TAXBLOCK 779	223 WEST 29 STREET	ESE 0 - 1/8 (0.098 mi.)	K89	24
LOT 28,TAXBLOCK 779	219 WEST 29 STREET	ESE 0 - 1/8 (0.105 mi.)	K104	27
LOT 25,TAXBLOCK 778	227 WEST 28 STREET	SSE 0 - 1/8 (0.106 mi.)	Q108	28
LOT 56,TAXBLOCK 779	222 WEST 30 STREET	E 0 - 1/8 (0.108 mi.)	P110	28
LOT 55,TAXBLOCK 779	220 WEST 30 STREET	E 0 - 1/8 (0.111 mi.)	P115	29
LOT 27,TAXBLOCK 778	223 WEST 28 STREET	SSE 0 - 1/8 (0.112 mi.)	Q118	29
LOT 51,TAXBLOCK 754	320 WEST 31 STREET	N 0 - 1/8 (0.112 mi.)	T122	30
LOT 47,TAXBLOCK 778	212 WEST 29 STREET	ESE 0 - 1/8 (0.114 mi.)	S126	31
LOT 53,TAXBLOCK 779	216 WEST 30 STREET	E 0 - 1/8 (0.117 mi.)	P129	31
LOT 29,TAXBLOCK 778	219 WEST 28 STREET	SE 0 - 1/8 (0.117 mi.)	Q130	31
LOT 46,TAXBLOCK 778	210 WEST 29 STREET	ESE 0 - 1/8 (0.118 mi.)	S132	32
LOT 52,TAXBLOCK 779	214 WEST 30 STREET	E 0 - 1/8 (0.120 mi.)	P136	32
LOT 30,TAXBLOCK 778	217 WEST 28 STREET	SE 0 - 1/8 (0.120 mi.)	Q137	33
LOT 31,TAXBLOCK 778	215 WEST 28 STREET	SE 0 - 1/8 (0.123 mi.)	Q141	33

EXECUTIVE SUMMARY

EDR PROPRIETARY RECORDS

EDR Proprietary Records

Manufactured Gas Plants: A review of the Manufactured Gas Plants list, as provided by EDR, has revealed that there are 6 Manufactured Gas Plants sites within approximately 1 mile of the target property.

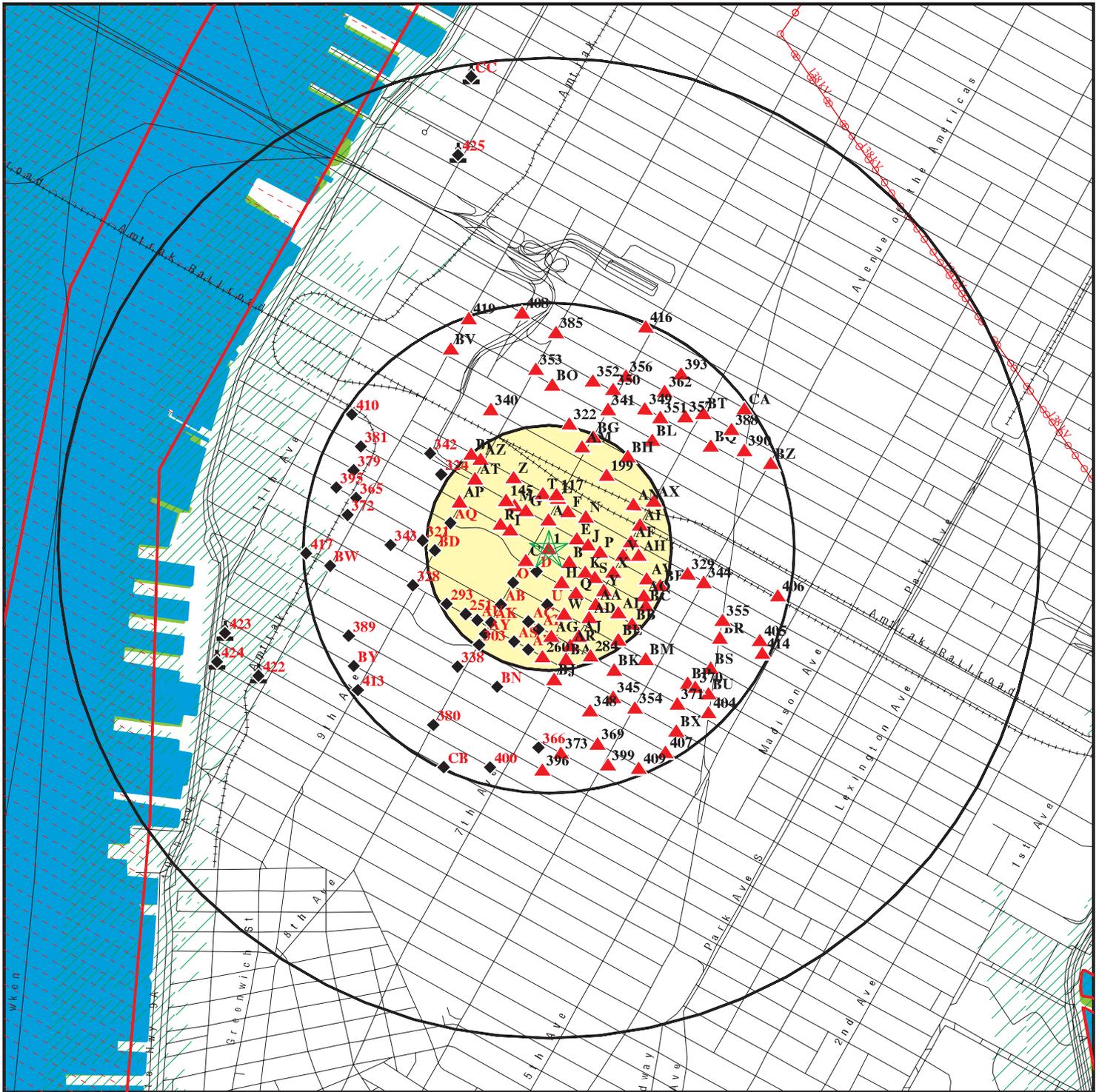
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CON EDISON - WEST 18	WEST 16TH - WEST 20T	WSW 1/2 - 1 (0.646 mi.)	422	92
CON EDISON - 19TH ST	11TH AVE BETWEEN W 1	WSW 1/2 - 1 (0.682 mi.)	423	92
19TH STREET DEVELOPM	80 11TH AVENUE	WSW 1/2 - 1 (0.715 mi.)	424	92
CON EDISON - WEST 42	WEST 41ST - WEST 42N	NNW 1/2 - 1 (0.823 mi.)	425	92
CON EDISON - WEST 45	12TH AVE BETWEEN WES	N 1/2 - 1 (0.975 mi.)	CC426	92
CON EDISON - 12TH AV	12TH AVE BETWEEN W 4	N 1/2 - 1 (0.975 mi.)	CC427	92

Count: 20 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
NEW YORK	1000457448	AMTRAK - PENN STATION	NY IMPROVMNTS 33RD & 8TH AVE	10001	FINDS,MANIFEST,RCRA-NLR
NEW YORK	1001460186	GREYHOUND BUS SERVICE	W 30TH ST	10001	FINDS,RCRA-NLR
NEW YORK	1004755719	NYCDOT	WEST 31ST STBRIDGE		FINDS,RCRA-NLR,MANIFEST
NEW YORK	1007205804	BELL ATLANTIC-NY	KINGS HWY E 12	10016	RCRA-NLR
FREEPORT	1007205959	VERIZON NEW YORK INC	37 GUY LOMBARDO & SUNRISE HWY	10016	RCRA-NLR
FREEPORT	1007252448	VERIZON NEW YORK INC	37 GUY LOMBARDO & SUNRISE HWY	10016	FINDS,MANIFEST
NEW YORK	1009238433	CONSOLIDATED EDISON	10819-RONALDS AVE & KINGS HWY	10003	MANIFEST
NEW YORK	1009238515	CONSOLIDATED EDISON	MH10820-NEW HWY & MAIN ST	10001	MANIFEST
NEW YORK	1011562483	NYCDOS - 59TH STREET MARINE TRANSF	59TH ST & W SIDE HWY NEW YO	10019	ICIS
NEW YORK	1012187134	NYSDOT BIN 107706B	RTE 907L OVER 34TH ST SITE 2	10016	RCRA-LQG
NEW YORK	1014399394	NYSDOT BIN 107706A	RTE 907L BETWEEN 30TH & 29TH	10016	RCRA-LQG
NEW YORK	S105912830	NYC DOS WEST 30TH STREET RECYCLING	WEST 30TH STREET & WEST SIDE H	10001	LF
PARAMUS	S106590250	PARAMUS CAR WASH,TWIN OAKS DINER &	350 RTE 17 N & POWERS DR	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	S109584950	VERIZON NEW YORK INC. MANHOLE	ROUTE 110 E/S	10016	MANIFEST
NEW YORK	S109942993	59TH GENERATION STATION	59TH ST OFF THE WEST SIDE HIGH		SPILLS
NEW YORK	U003241876	SUNOCO STATION (CAVANT)	14TH STREET & WEST SIDE HIGHWA	10014	HIST UST
NEW YORK	U004078196	SUNOCO STATION (CAVANT)	14TH STREET & WEST SIDE HIGHWA	10014	UST

OVERVIEW MAP - 3408773.2s



- ★ 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
- Power transmission lines
- 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: 257 W. 29th Street
 ADDRESS: 257 W. 29th Street
 New York NY 10001
 LAT/LONG: 40.7489 / 73.9952

CLIENT: Env. Business Consultants
 CONTACT: Charles Sosik
 INQUIRY #: 3408773.2s
 DATE: September 12, 2012 9:57 am

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	1	NR	1
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
CERCLIS	0.500		0	0	0	NR	NR	0
FEDERAL FACILITY	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS NFRAP site List</i>								
CERC-NFRAP	0.500		0	1	1	NR	NR	2
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		0	3	NR	NR	NR	3
RCRA-SQG	0.250		4	2	NR	NR	NR	6
RCRA-CESQG	0.250		0	11	NR	NR	NR	11
<i>Federal institutional controls / engineering controls registries</i>								
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	TP		NR	NR	NR	NR	NR	0
<i>State- and tribal - equivalent CERCLIS</i>								
SHWS	1.000		0	0	0	0	NR	0
VAPOR REOPENED	1.000		0	0	0	0	NR	0
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LTANKS	0.500		10	13	90	NR	NR	113
HIST LTANKS	0.500		7	13	67	NR	NR	87
INDIAN LUST	0.500		0	0	0	NR	NR	0
<i>State and tribal registered storage tank lists</i>								
TANKS	0.250		2	0	NR	NR	NR	2

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
UST	0.250		10	23	NR	NR	NR	33
CBS UST	0.250		0	0	NR	NR	NR	0
MOSF UST	0.500		0	0	0	NR	NR	0
AST	0.250		21	42	NR	NR	NR	63
CBS AST	0.250		0	1	NR	NR	NR	1
MOSF AST	0.500		0	0	0	NR	NR	0
MOSF	0.500		0	0	0	NR	NR	0
CBS	0.250		0	1	NR	NR	NR	1
INDIAN UST	0.250		0	0	NR	NR	NR	0
FEMA UST	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
ENG CONTROLS	0.500		0	0	0	NR	NR	0
INST CONTROL	0.500		0	0	0	NR	NR	0
RES DECL	0.125		0	NR	NR	NR	NR	0
State and tribal voluntary cleanup sites								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
ERP	0.500		0	0	0	NR	NR	0
BROWNFIELDS	0.500		0	0	1	NR	NR	1
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
SWTIRE	0.500		0	0	0	NR	NR	0
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
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								
HIST UST	0.250		10	25	NR	NR	NR	35
HIST AST	TP		NR	NR	NR	NR	NR	0
Local Land Records								
LIENS 2	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
LUCIS	0.500		0	0	0	NR	NR	0
LIENS	TP		NR	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
NY Spills	0.125		27	NR	NR	NR	NR	27
NY Hist Spills	0.125		16	NR	NR	NR	NR	16
Other Ascertainable Records								
RCRA-NonGen	0.250		26	40	NR	NR	NR	66
DOT OPS	TP		NR	NR	NR	NR	NR	0
DOD	1.000		0	0	0	0	NR	0
FUDS	1.000		0	0	0	0	NR	0
CONSENT	1.000		0	0	0	1	NR	1
ROD	1.000		0	0	0	1	NR	1
UMTRA	0.500		0	0	0	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
HSWDS	0.500		0	0	1	NR	NR	1
UIC	TP		NR	NR	NR	NR	NR	0
MANIFEST	0.250		25	63	NR	NR	NR	88
DRYCLEANERS	0.250		3	2	NR	NR	NR	5
NPDES	TP		NR	NR	NR	NR	NR	0
AIRS	TP		NR	NR	NR	NR	NR	0
E DESIGNATION	0.125	1	26	NR	NR	NR	NR	27
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
FINANCIAL ASSURANCE	TP		NR	NR	NR	NR	NR	0
COAL ASH	0.500		0	0	0	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
EDR PROPRIETARY RECORDS								
EDR Proprietary Records								
Manufactured Gas Plants	1.000		0	0	0	6	NR	6

MAP FINDINGS SUMMARY

<u>Database</u>	<u>Search Distance (Miles)</u>	<u>Target Property</u>	<u>< 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>> 1</u>	<u>Total Plotted</u>
EDR Historical Auto Stations	0.250		0	0	NR	NR	NR	0
EDR Historical Cleaners	0.250		0	0	NR	NR	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
NY	AIRS	Air Emissions Data	Department of Environmental Conservation	12/31/2010	08/24/2011	11/03/2011
NY	AST	Petroleum Bulk Storage	Department of Environmental Conservation	07/02/2012	07/03/2012	08/10/2012
NY	BROWNFIELDS	Brownfields Site List	Department of Environmental Conservation	05/21/2012	05/23/2012	06/21/2012
NY	CBS	Chemical Bulk Storage Site Listing	Department of Environmental Conservation	07/02/2012	07/03/2012	08/10/2012
NY	CBS AST	Chemical Bulk Storage Database	NYSDEC	01/01/2002	02/20/2002	03/22/2002
NY	CBS UST	Chemical Bulk Storage Database	NYSDEC	01/01/2002	02/20/2002	03/22/2002
NY	COAL ASH	Coal Ash Disposal Site Listing	Department of Environmental Conservation	07/06/2012	07/09/2012	08/10/2012
NY	DEL SHWS	Delisted Registry Sites	Department of Environmental Conservation	05/21/2012	05/23/2012	06/21/2012
NY	DRYCLEANERS	Registered Drycleaners	Department of Environmental Conservation	06/20/2012	07/16/2012	09/06/2012
NY	E DESIGNATION	E DESIGNATION SITE LISTING	New York City Department of City Planning	03/28/2012	06/27/2012	08/10/2012
NY	ENG CONTROLS	Registry of Engineering Controls	Department of Environmental Conservation	05/21/2012	05/23/2012	06/21/2012
NY	ERP	Environmental Restoration Program Listing	Department of Environmental Conservation	05/21/2012	05/23/2012	06/21/2012
NY	FINANCIAL ASSURANCE 1	Financial Assurance Information Listing	Department of Environmental Conservation	07/10/2012	07/12/2012	08/14/2012
NY	FINANCIAL ASSURANCE 2	Financial Assurance Information Listing	Department of Environmental Conservation	10/31/2008	11/25/2008	12/11/2008
NY	HIST AST	Historical Petroleum Bulk Storage Database	Department of Environmental Conservation	01/01/2002	06/02/2006	07/20/2006
NY	HIST LTANKS	Listing of Leaking Storage Tanks	Department of Environmental Conservation	01/01/2002	07/08/2005	07/14/2005
NY	HIST SPILLS	SPILLS Database	Department of Environmental Conservation	01/01/2002	07/08/2005	07/14/2005
NY	HIST UST	Historical Petroleum Bulk Storage Database	Department of Environmental Conservation	01/01/2002	06/02/2006	07/20/2006
NY	HSWDS	Hazardous Substance Waste Disposal Site Inventory	Department of Environmental Conservation	01/01/2003	10/20/2006	11/30/2006
NY	INST CONTROL	Registry of Institutional Controls	Department of Environmental Conservation	05/21/2012	05/23/2012	06/21/2012
NY	LIENS	Spill Liens Information	Office of the State Comptroller	05/15/2012	05/17/2012	06/21/2012
NY	LTANKS	Spills Information Database	Department of Environmental Conservation	05/22/2012	05/23/2012	07/03/2012
NY	MOSF	Major Oil Storage Facility Site Listing	Department of Environmental Conservation	07/02/2012	07/03/2012	08/10/2012
NY	MOSF AST	Major Oil Storage Facilities Database	NYSDEC	01/01/2002	02/20/2002	03/22/2002
NY	MOSF UST	Major Oil Storage Facilities Database	NYSDEC	01/01/2002	02/20/2002	03/22/2002
NY	NY MANIFEST	Facility and Manifest Data	Department of Environmental Conservation	05/01/2012	05/09/2012	06/14/2012
NY	RES DECL	Restrictive Declarations Listing	NYC Department of City Planning	11/18/2010	12/23/2010	02/11/2011
NY	SHWS	Inactive Hazardous Waste Disposal Sites in New York State	Department of Environmental Conservation	05/21/2012	05/23/2012	06/21/2012
NY	SPDES	State Pollutant Discharge Elimination System	Department of Environmental Conservation	07/16/2012	07/16/2012	08/14/2012
NY	SPILLS	Spills Information Database	Department of Environmental Conservation	05/22/2012	05/23/2012	07/03/2012
NY	SWF/LF	Facility Register	Department of Environmental Conservation	07/06/2012	07/09/2012	08/10/2012
NY	SWRCY	Registered Recycling Facility List	Department of Environmental Conservation	07/06/2012	07/09/2012	08/10/2012
NY	SWTIRE	Registered Waste Tire Storage & Facility List	Department of Environmental Conservation	08/01/2006	11/15/2006	11/30/2006
NY	TANKS	Storage Tank Facility Listing	Department of Environmental Conservation	07/02/2012	07/03/2012	08/10/2012
NY	UIC	Underground Injection Control Wells	Department of Environmental Conservation	06/11/2012	06/13/2012	08/10/2012
NY	UST	Petroleum Bulk Storage (PBS) Database	Department of Environmental Conservation	07/02/2012	07/03/2012	08/10/2012
NY	VAPOR REOPENED	Vapor Intrusion Legacy Site List	Department of Environmental Conservation	05/01/2012	05/23/2012	07/03/2012
NY	VCP	Voluntary Cleanup Agreements	Department of Environmental Conservation	05/21/2012	05/23/2012	06/21/2012
US	2020 COR ACTION	2020 Corrective Action Program List	Environmental Protection Agency	11/11/2011	05/18/2012	05/25/2012
US	BRS	Biennial Reporting System	EPA/NTIS	12/31/2009	03/01/2011	05/02/2011
US	CERCLIS	Comprehensive Environmental Response, Compensation, and Liab	EPA	12/27/2011	02/27/2012	03/12/2012
US	CERCLIS-NFRAP	CERCLIS No Further Remedial Action Planned	EPA	12/28/2011	02/27/2012	03/12/2012
US	COAL ASH DOE	Sleam-Electric Plan Operation Data	Department of Energy	12/31/2005	08/07/2009	10/22/2009
US	COAL ASH EPA	Coal Combustion Residues Surface Impoundments List	Environmental Protection Agency	08/17/2010	01/03/2011	03/21/2011
US	CONSENT	Superfund (CERCLA) Consent Decrees	Department of Justice, Consent Decree Library	12/01/2011	01/25/2012	03/01/2012
US	CORRACTS	Corrective Action Report	EPA	08/19/2011	08/31/2011	01/10/2012
US	DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations	EPA, Region 9	01/12/2009	05/07/2009	09/21/2009

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	DELISTED NPL	National Priority List Deletions	EPA	03/30/2012	04/05/2012	05/15/2012
US	DOD	Department of Defense Sites	USGS	12/31/2005	11/10/2006	01/11/2007
US	DOT OPS	Incident and Accident Data	Department of Transportation, Office of Pipeline	07/29/2011	08/09/2011	11/11/2011
US	EDR Historical Auto Stations	EDR Proprietary Historic Gas Stations	EDR, Inc.			
US	EDR Historical Cleaners	EDR Proprietary Historic Dry Cleaners	EDR, Inc.			
US	EPA WATCH LIST	EPA WATCH LIST	Environmental Protection Agency	03/31/2012	05/17/2012	06/14/2012
US	ERNS	Emergency Response Notification System	National Response Center, United States Coast	04/02/2012	04/03/2012	06/14/2012
US	FEDERAL FACILITY	Federal Facility Site Information listing	Environmental Protection Agency	12/10/2010	01/11/2011	02/16/2011
US	FEDLAND	Federal and Indian Lands	U.S. Geological Survey	12/31/2005	02/06/2006	01/11/2007
US	FEMA UST	Underground Storage Tank Listing	FEMA	01/01/2010	02/16/2010	04/12/2010
US	FINDS	Facility Index System/Facility Registry System	EPA	10/23/2011	12/13/2011	03/01/2012
US	FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA/Office of Prevention, Pesticides and Toxi	04/09/2009	04/16/2009	05/11/2009
US	FTTS INSP	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA	04/09/2009	04/16/2009	05/11/2009
US	FUDS	Formerly Used Defense Sites	U.S. Army Corps of Engineers	12/31/2009	08/12/2010	12/02/2010
US	HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HIST FTTS INSP	FIFRA/TSCA Tracking System Inspection & Enforcement Case Lis	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HMIRS	Hazardous Materials Information Reporting System	U.S. Department of Transportation	04/01/2012	04/03/2012	06/14/2012
US	ICIS	Integrated Compliance Information System	Environmental Protection Agency	07/20/2011	11/10/2011	01/10/2012
US	INDIAN LUST R1	Leaking Underground Storage Tanks on Indian Land	EPA Region 1	04/12/2012	05/09/2012	07/10/2012
US	INDIAN LUST R10	Leaking Underground Storage Tanks on Indian Land	EPA Region 10	05/07/2012	05/08/2012	07/10/2012
US	INDIAN LUST R4	Leaking Underground Storage Tanks on Indian Land	EPA Region 4	12/14/2011	12/15/2011	01/10/2012
US	INDIAN LUST R6	Leaking Underground Storage Tanks on Indian Land	EPA Region 6	09/12/2011	09/13/2011	11/11/2011
US	INDIAN LUST R7	Leaking Underground Storage Tanks on Indian Land	EPA Region 7	02/07/2012	02/17/2012	05/15/2012
US	INDIAN LUST R8	Leaking Underground Storage Tanks on Indian Land	EPA Region 8	08/18/2011	08/19/2011	09/13/2011
US	INDIAN LUST R9	Leaking Underground Storage Tanks on Indian Land	Environmental Protection Agency	05/25/2012	05/25/2012	07/16/2012
US	INDIAN ODI	Report on the Status of Open Dumps on Indian Lands	Environmental Protection Agency	12/31/1998	12/03/2007	01/24/2008
US	INDIAN RESERV	Indian Reservations	USGS	12/31/2005	12/08/2006	01/11/2007
US	INDIAN UST R1	Underground Storage Tanks on Indian Land	EPA, Region 1	04/12/2012	05/02/2012	07/16/2012
US	INDIAN UST R10	Underground Storage Tanks on Indian Land	EPA Region 10	05/07/2012	05/08/2012	07/16/2012
US	INDIAN UST R4	Underground Storage Tanks on Indian Land	EPA Region 4	12/14/2011	12/15/2011	01/10/2012
US	INDIAN UST R5	Underground Storage Tanks on Indian Land	EPA Region 5	02/28/2012	02/29/2012	05/15/2012
US	INDIAN UST R6	Underground Storage Tanks on Indian Land	EPA Region 6	05/10/2011	05/11/2011	06/14/2011
US	INDIAN UST R7	Underground Storage Tanks on Indian Land	EPA Region 7	02/07/2012	02/17/2012	05/15/2012
US	INDIAN UST R8	Underground Storage Tanks on Indian Land	EPA Region 8	08/18/2011	08/19/2011	09/13/2011
US	INDIAN UST R9	Underground Storage Tanks on Indian Land	EPA Region 9	11/28/2011	11/29/2011	01/10/2012
US	INDIAN VCP R1	Voluntary Cleanup Priority Listing	EPA, Region 1	02/17/2012	04/03/2012	05/15/2012
US	INDIAN VCP R7	Voluntary Cleanup Priority Lisitng	EPA, Region 7	03/20/2008	04/22/2008	05/19/2008
US	LIENS 2	CERCLA Lien Information	Environmental Protection Agency	02/16/2012	03/26/2012	06/14/2012
US	LUCIS	Land Use Control Information System	Department of the Navy	12/09/2005	12/11/2006	01/11/2007
US	MINES	Mines Master Index File	Department of Labor, Mine Safety and Health A	08/18/2011	09/08/2011	09/29/2011
US	MLTS	Material Licensing Tracking System	Nuclear Regulatory Commission	06/21/2011	07/15/2011	09/13/2011
US	Manufactured Gas Plants	EDR Proprietary Manufactured Gas Plants	EDR, Inc.			
US	NPL	National Priority List	EPA	05/08/2012	05/10/2012	05/15/2012
US	NPL LIENS	Federal Superfund Liens	EPA	10/15/1991	02/02/1994	03/30/1994
US	ODI	Open Dump Inventory	Environmental Protection Agency	06/30/1985	08/09/2004	09/17/2004
US	PADS	PCB Activity Database System	EPA	11/01/2010	11/10/2010	02/16/2011
US	PCB TRANSFORMER	PCB Transformer Registration Database	Environmental Protection Agency	02/01/2011	10/19/2011	01/10/2012

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	PRP	Potentially Responsible Parties	EPA	02/27/2012	04/04/2012	05/15/2012
US	Proposed NPL	Proposed National Priority List Sites	EPA	03/30/2012	04/05/2012	05/15/2012
US	RAATS	RCRA Administrative Action Tracking System	EPA	04/17/1995	07/03/1995	08/07/1995
US	RADINFO	Radiation Information Database	Environmental Protection Agency	01/10/2012	01/12/2012	03/01/2012
US	RCRA-CESQG	RCRA - Conditionally Exempt Small Quantity Generators	Environmental Protection Agency	03/15/2012	04/04/2012	05/15/2012
US	RCRA-LQG	RCRA - Large Quantity Generators	Environmental Protection Agency	03/15/2012	04/04/2012	05/15/2012
US	RCRA-NonGen	RCRA - Non Generators	Environmental Protection Agency	03/15/2012	04/04/2012	05/15/2012
US	RCRA-SQG	RCRA - Small Quantity Generators	Environmental Protection Agency	03/15/2012	04/04/2012	05/15/2012
US	RCRA-TSDF	RCRA - Treatment, Storage and Disposal	Environmental Protection Agency	03/15/2012	04/04/2012	05/15/2012
US	ROD	Records Of Decision	EPA	02/27/2012	03/14/2012	06/14/2012
US	SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing	Environmental Protection Agency	03/07/2011	03/09/2011	05/02/2011
US	SSTS	Section 7 Tracking Systems	EPA	12/31/2009	12/10/2010	02/25/2011
US	TRIS	Toxic Chemical Release Inventory System	EPA	12/31/2009	09/01/2011	01/10/2012
US	TSCA	Toxic Substances Control Act	EPA	12/31/2006	09/29/2010	12/02/2010
US	UMTRA	Uranium Mill Tailings Sites	Department of Energy	09/14/2010	10/07/2011	03/01/2012
US	US BROWNFIELDS	A Listing of Brownfields Sites	Environmental Protection Agency	06/27/2011	06/27/2011	09/13/2011
US	US CDL	Clandestine Drug Labs	Drug Enforcement Administration	03/16/2012	06/12/2012	07/16/2012
US	US ENG CONTROLS	Engineering Controls Sites List	Environmental Protection Agency	12/30/2011	12/30/2011	01/10/2012
US	US FIN ASSUR	Financial Assurance Information	Environmental Protection Agency	05/24/2012	06/05/2012	06/14/2012
US	US HIST CDL	National Clandestine Laboratory Register	Drug Enforcement Administration	09/01/2007	11/19/2008	03/30/2009
US	US INST CONTROL	Sites with Institutional Controls	Environmental Protection Agency	12/30/2011	12/30/2011	01/10/2012
CT	CT MANIFEST	Hazardous Waste Manifest Data	Department of Energy & Environmental Protecti	05/21/2012	05/22/2012	05/31/2012
NJ	NJ MANIFEST	Manifest Information	Department of Environmental Protection	12/31/2011	07/19/2012	08/28/2012
PA	PA MANIFEST	Manifest Information	Department of Environmental Protection	12/31/2010	04/27/2012	06/05/2012
RI	RI MANIFEST	Manifest information	Department of Environmental Management	12/31/2011	06/22/2012	07/31/2012
VT	VT MANIFEST	Hazardous Waste Manifest Data	Department of Environmental Conservation	05/11/2012	05/24/2012	06/14/2012
WI	WI MANIFEST	Manifest Information	Department of Natural Resources	12/31/2010	08/19/2011	09/15/2011
US	Oil/Gas Pipelines	GeoData Digital Line Graphs from 1:100,000-Scale Maps	USGS			
US	Electric Power Lines	Electric Power Transmission Line Data	Rextag Strategies Corp.			
US	AHA Hospitals	Sensitive Receptor: AHA Hospitals	American Hospital Association, Inc.			
US	Medical Centers	Sensitive Receptor: Medical Centers	Centers for Medicare & Medicaid Services			
US	Nursing Homes	Sensitive Receptor: Nursing Homes	National Institutes of Health			
US	Public Schools	Sensitive Receptor: Public Schools	National Center for Education Statistics			
US	Private Schools	Sensitive Receptor: Private Schools	National Center for Education Statistics			
NY	Daycare Centers	Sensitive Receptor: Day Care Providers	Department of Health			
US	Flood Zones	100-year and 500-year flood zones	Emergency Management Agency (FEMA)			
US	NWI	National Wetlands Inventory	U.S. Fish and Wildlife Service			

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

<u>St</u>	<u>Acronym</u>	<u>Full Name</u>	<u>Government Agency</u>	<u>Gov Date</u>	<u>Arvl. Date</u>	<u>Active Date</u>
NY	State Wetlands	Freshwater Wetlands	Department of Environmental Conservation			
US	USGS 7.5' Topographic Map	Scanned Digital USGS 7.5' Topographic Map (DRG)	USGS			

STREET AND ADDRESS INFORMATION

© 2010 Tele Atlas North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

257 W. 29TH STREET
257 W. 29TH STREET
NEW YORK, NY 10001

TARGET PROPERTY COORDINATES

Latitude (North): 40.7489 - 40° 44' 56.04"
Longitude (West): 73.9952 - 73° 59' 42.72"
Universal Tranverse Mercator: Zone 18
UTM X (Meters): 584828.0
UTM Y (Meters): 4511157.5
Elevation: 29 ft. above sea level

USGS TOPOGRAPHIC MAP

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

North Map: 40073-G8 CENTRAL PARK, NY NJ
Most Recent Revision: 1995

West Map: 40074-F1 JERSEY CITY, NJ NY
Most Recent Revision: 1981

Northwest 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).

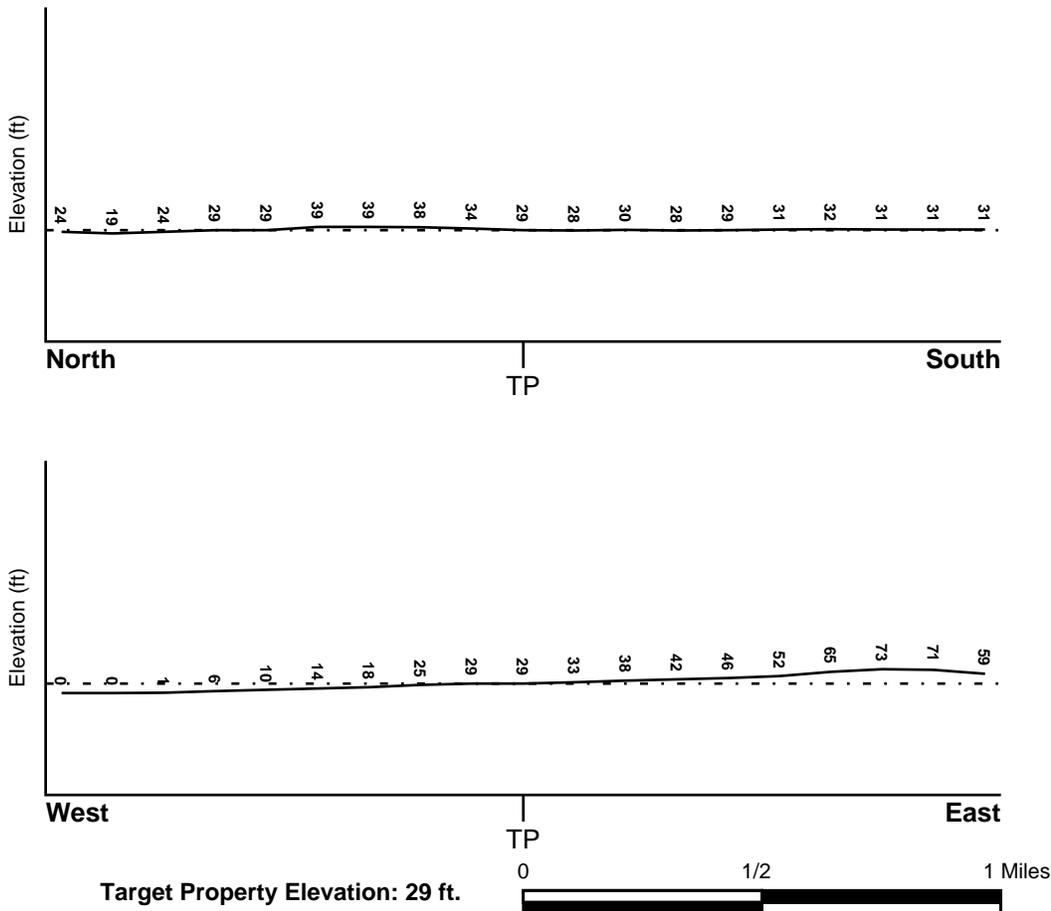
TOPOGRAPHIC INFORMATION

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 WSW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Target Property County
NEW YORK, NY

FEMA Flood
Electronic Data
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 3604970039B - FEMA Q3 Flood data

Additional Panels in search area:
3604970031B - FEMA Q3 Flood data
3604970030B - FEMA Q3 Flood data
3604970038B - FEMA Q3 Flood data
3604970046B - FEMA Q3 Flood data
3604970047B - FEMA Q3 Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property
BROOKLYN

NWI Electronic
Data Coverage
YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Location Relative to TP:	1/8 - 1/4 Mile WNW
Site Name:	MANHATTAN GENERAL MAIL FACILITY
Site EPA ID Number:	NY6180000352
Groundwater Flow Direction:	NOT AVAILABLE.
Inferred Depth to Water:	not available. Saturated layers impacted by salt water intrusion are present in the overburden. It is generally inferred that the depth to the uppermost 'aquifer' is greater than 70 feet at the surface of the bedrock/sediment interface.
Hydraulic Connection:	Detailed hydraulic connection information is not available. Glacial till and outwash deposit sediments overlie the Manhattan Schist, the uppermost bedrock unit at the site. The surface elevation of bedrock decreases to the southwest of the site.
Sole Source Aquifer:	No information about a sole source aquifer is available
Data Quality:	Information is inferred in the CERCLIS investigation report(s)

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era: Paleozoic
System: Ordovician
Series: Lower Ordovician and Cambrian carbonate rocks
Code: OC (decoded above as Era, System & Series)

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: silt loam
loamy sand
sandy loam
fine sandy loam

Surficial Soil Types: silt loam
loamy sand
sandy loam
fine sandy loam

Shallow Soil Types: sandy loam

Deeper Soil Types: unweathered bedrock
very gravelly - loamy sand
stratified
sandy loam

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	USGS2137231	0 - 1/8 Mile NNW
2	USGS2137232	1/4 - 1/2 Mile West
A3	USGS2137238	1/4 - 1/2 Mile NNW
A4	USGS2137239	1/4 - 1/2 Mile NNW
5	USGS2137230	1/4 - 1/2 Mile West
B6	USGS2137242	1/2 - 1 Mile NNW
B7	USGS2137243	1/2 - 1 Mile NNW
9	USGS2116426	1/2 - 1 Mile ESE
10	USGS2116755	1/2 - 1 Mile SE
11	USGS2137236	1/2 - 1 Mile WNW
12	USGS2137211	1/2 - 1 Mile SSW
13	USGS2116618	1/2 - 1 Mile ESE
14	USGS2137212	1/2 - 1 Mile SW
15	USGS2137247	1/2 - 1 Mile North
16	USGS2116457	1/2 - 1 Mile ESE
17	USGS2116546	1/2 - 1 Mile ESE
18	USGS2116265	1/2 - 1 Mile ENE
19	USGS2137209	1/2 - 1 Mile SW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
8	NY0022417	1/2 - 1 Mile NE

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	NYOG70000000153	0 - 1/8 Mile NNW
2	NYOG70000000151	1/8 - 1/4 Mile ESE
A3	NYOG70000000130	1/4 - 1/2 Mile SSE
A4	NYOG70000000126	1/4 - 1/2 Mile SSE
5	NYOG70000000152	1/4 - 1/2 Mile West
6	NYOG70000000156	1/4 - 1/2 Mile NNW
B7	NYOG70000000129	1/4 - 1/2 Mile WSW
B8	NYOG70000000132	1/4 - 1/2 Mile WSW
B9	NYOG70000000124	1/4 - 1/2 Mile SW
B10	NYOG70000000135	1/4 - 1/2 Mile WSW
11	NYOG70000000149	1/4 - 1/2 Mile ESE
B12	NYOG70000000137	1/4 - 1/2 Mile WSW
B13	NYOG70000000139	1/4 - 1/2 Mile WSW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
B14	NYOG70000000120	1/4 - 1/2 Mile SW
B15	NYOG70000000121	1/4 - 1/2 Mile SW
B16	NYOG70000000143	1/4 - 1/2 Mile WSW
B17	NYOG70000000122	1/2 - 1 Mile WSW
B18	NYOG70000000123	1/2 - 1 Mile WSW
B19	NYOG70000000125	1/2 - 1 Mile WSW
C20	NYOG70000000140	1/2 - 1 Mile WSW
B21	NYOG70000000127	1/2 - 1 Mile WSW
C22	NYOG70000000148	1/2 - 1 Mile WSW
C23	NYOG70000000131	1/2 - 1 Mile WSW
24	NYOG70000000157	1/2 - 1 Mile NNW
C25	NYOG70000000136	1/2 - 1 Mile WSW
C26	NYOG70000000150	1/2 - 1 Mile WSW
C27	NYOG70000000147	1/2 - 1 Mile WSW
C28	NYOG70000000141	1/2 - 1 Mile WSW
C29	NYOG70000000146	1/2 - 1 Mile WSW
C30	NYOG70000000142	1/2 - 1 Mile WSW
C31	NYOG70000000144	1/2 - 1 Mile WSW
32	NYOG70000000128	1/2 - 1 Mile ESE
33	NYOG70000000115	1/2 - 1 Mile SW
D34	NYOG70000000106	1/2 - 1 Mile South
D35	NYOG70000000105	1/2 - 1 Mile South
E36	NYOG70000000119	1/2 - 1 Mile ESE
F37	NYOG70000000113	1/2 - 1 Mile SW
F38	NYOG70000000114	1/2 - 1 Mile SW
F39	NYOG70000000112	1/2 - 1 Mile SW
E40	NYOG70000000118	1/2 - 1 Mile ESE
G41	NYOG70000000111	1/2 - 1 Mile SW
G42	NYOG70000000109	1/2 - 1 Mile SW
G43	NYOG70000000110	1/2 - 1 Mile SW
G44	NYOG70000000108	1/2 - 1 Mile SW
45	NYOG70000000160	1/2 - 1 Mile North
46	NYOG70000000107	1/2 - 1 Mile SE
47	NYOG70000000145	1/2 - 1 Mile ESE
48	NYOG70000000104	1/2 - 1 Mile SSE
49	NYOG70000000103	1/2 - 1 Mile SW
50	NYOG70000000116	1/2 - 1 Mile ESE
51	NYOG70000000099	1/2 - 1 Mile SSW

PHYSICAL SETTING SOURCE MAP - 3408773.2s



- 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: 257 W. 29th Street
 ADDRESS: 257 W. 29th Street
 New York NY 10001
 LAT/LONG: 40.7489 / 73.9952

CLIENT: Env. Business Consultants
 CONTACT: Charles Sosik
 INQUIRY #: 3408773.2s
 DATE: September 12, 2012 9:58 am

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
1 NNW 0 - 1/8 Mile	Click here for full text details	OIL_GAS	NYOG70000000153
2 ESE 1/8 - 1/4 Mile	Click here for full text details	OIL_GAS	NYOG70000000151
A3 SSE 1/4 - 1/2 Mile	Click here for full text details	OIL_GAS	NYOG70000000130
A4 SSE 1/4 - 1/2 Mile	Click here for full text details	OIL_GAS	NYOG70000000126
5 West 1/4 - 1/2 Mile	Click here for full text details	OIL_GAS	NYOG70000000152
6 NNW 1/4 - 1/2 Mile	Click here for full text details	OIL_GAS	NYOG70000000156
B7 WSW 1/4 - 1/2 Mile	Click here for full text details	OIL_GAS	NYOG70000000129
B8 WSW 1/4 - 1/2 Mile	Click here for full text details	OIL_GAS	NYOG70000000132
B9 SW 1/4 - 1/2 Mile	Click here for full text details	OIL_GAS	NYOG70000000124
B10 WSW 1/4 - 1/2 Mile	Click here for full text details	OIL_GAS	NYOG70000000135

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
11 ESE 1/4 - 1/2 Mile	Click here for full text details	OIL_GAS	NYOG70000000149
B12 WSW 1/4 - 1/2 Mile	Click here for full text details	OIL_GAS	NYOG70000000137
B13 WSW 1/4 - 1/2 Mile	Click here for full text details	OIL_GAS	NYOG70000000139
B14 SW 1/4 - 1/2 Mile	Click here for full text details	OIL_GAS	NYOG70000000120
B15 SW 1/4 - 1/2 Mile	Click here for full text details	OIL_GAS	NYOG70000000121
B16 WSW 1/4 - 1/2 Mile	Click here for full text details	OIL_GAS	NYOG70000000143
B17 WSW 1/2 - 1 Mile	Click here for full text details	OIL_GAS	NYOG70000000122
B18 WSW 1/2 - 1 Mile	Click here for full text details	OIL_GAS	NYOG70000000123
B19 WSW 1/2 - 1 Mile	Click here for full text details	OIL_GAS	NYOG70000000125
C20 WSW 1/2 - 1 Mile	Click here for full text details	OIL_GAS	NYOG70000000140

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
B21 WSW 1/2 - 1 Mile	Click here for full text details	OIL_GAS	NYOG70000000127
C22 WSW 1/2 - 1 Mile	Click here for full text details	OIL_GAS	NYOG70000000148
C23 WSW 1/2 - 1 Mile	Click here for full text details	OIL_GAS	NYOG70000000131
24 NNW 1/2 - 1 Mile	Click here for full text details	OIL_GAS	NYOG70000000157
C25 WSW 1/2 - 1 Mile	Click here for full text details	OIL_GAS	NYOG70000000136
C26 WSW 1/2 - 1 Mile	Click here for full text details	OIL_GAS	NYOG70000000150
C27 WSW 1/2 - 1 Mile	Click here for full text details	OIL_GAS	NYOG70000000147
C28 WSW 1/2 - 1 Mile	Click here for full text details	OIL_GAS	NYOG70000000141
C29 WSW 1/2 - 1 Mile	Click here for full text details	OIL_GAS	NYOG70000000146
C30 WSW 1/2 - 1 Mile	Click here for full text details	OIL_GAS	NYOG70000000142

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
C31 WSW 1/2 - 1 Mile	Click here for full text details	OIL_GAS	NYOG70000000144
32 ESE 1/2 - 1 Mile	Click here for full text details	OIL_GAS	NYOG70000000128
33 SW 1/2 - 1 Mile	Click here for full text details	OIL_GAS	NYOG70000000115
D34 South 1/2 - 1 Mile	Click here for full text details	OIL_GAS	NYOG70000000106
D35 South 1/2 - 1 Mile	Click here for full text details	OIL_GAS	NYOG70000000105
E36 ESE 1/2 - 1 Mile	Click here for full text details	OIL_GAS	NYOG70000000119
F37 SW 1/2 - 1 Mile	Click here for full text details	OIL_GAS	NYOG70000000113
F38 SW 1/2 - 1 Mile	Click here for full text details	OIL_GAS	NYOG70000000114
F39 SW 1/2 - 1 Mile	Click here for full text details	OIL_GAS	NYOG70000000112
E40 ESE 1/2 - 1 Mile	Click here for full text details	OIL_GAS	NYOG70000000118

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
G41 SW 1/2 - 1 Mile	Click here for full text details	OIL_GAS	NYOG70000000111
G42 SW 1/2 - 1 Mile	Click here for full text details	OIL_GAS	NYOG70000000109
G43 SW 1/2 - 1 Mile	Click here for full text details	OIL_GAS	NYOG70000000110
G44 SW 1/2 - 1 Mile	Click here for full text details	OIL_GAS	NYOG70000000108
45 North 1/2 - 1 Mile	Click here for full text details	OIL_GAS	NYOG70000000160
46 SE 1/2 - 1 Mile	Click here for full text details	OIL_GAS	NYOG70000000107
47 ESE 1/2 - 1 Mile	Click here for full text details	OIL_GAS	NYOG70000000145
48 SSE 1/2 - 1 Mile	Click here for full text details	OIL_GAS	NYOG70000000104
49 SW 1/2 - 1 Mile	Click here for full text details	OIL_GAS	NYOG70000000103
50 ESE 1/2 - 1 Mile	Click here for full text details	OIL_GAS	NYOG70000000116

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
51 SSW 1/2 - 1 Mile	Click here for full text details	OIL_GAS	NYOG70000000099
1 NNW 0 - 1/8 Mile Higher	Click here for full text details	FED USGS	USGS2137231
2 West 1/4 - 1/2 Mile Lower	Click here for full text details	FED USGS	USGS2137232
A3 NNW 1/4 - 1/2 Mile Higher	Click here for full text details	FED USGS	USGS2137238
A4 NNW 1/4 - 1/2 Mile Higher	Click here for full text details	FED USGS	USGS2137239
5 West 1/4 - 1/2 Mile Lower	Click here for full text details	FED USGS	USGS2137230
B6 NNW 1/2 - 1 Mile Higher	Click here for full text details	FED USGS	USGS2137242
B7 NNW 1/2 - 1 Mile Higher	Click here for full text details	FED USGS	USGS2137243
8 NE 1/2 - 1 Mile Higher	Click here for full text details	FRDS PWS	NY0022417

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID	Direction	Distance	Elevation	Database	EDR ID Number
9	ESE	1/2 - 1 Mile	Higher	FED USGS	USGS2116426
			Click here for full text details		
10	SE	1/2 - 1 Mile	Higher	FED USGS	USGS2116755
			Click here for full text details		
11	WNW	1/2 - 1 Mile	Lower	FED USGS	USGS2137236
			Click here for full text details		
12	SSW	1/2 - 1 Mile	Lower	FED USGS	USGS2137211
			Click here for full text details		
13	ESE	1/2 - 1 Mile	Higher	FED USGS	USGS2116618
			Click here for full text details		
14	SW	1/2 - 1 Mile	Lower	FED USGS	USGS2137212
			Click here for full text details		
15	North	1/2 - 1 Mile	Lower	FED USGS	USGS2137247
			Click here for full text details		
16	ESE	1/2 - 1 Mile	Higher	FED USGS	USGS2116457
			Click here for full text details		
17	ESE	1/2 - 1 Mile	Higher	FED USGS	USGS2116546
			Click here for full text details		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database

EDR ID Number

18
ENE
1/2 - 1 Mile
Higher

[Click here for full text details](#)

FED USGS

USGS2116265

19
SW
1/2 - 1 Mile
Lower

[Click here for full text details](#)

FED USGS

USGS2137209

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)	88	1.62	0.85	16
NEW YORK	NYC (KINGS)	391	1.97	1.22	28.2
NEW YORK	NYC (NEW YORK)	102	2.11	0.95	49.5
NEW YORK	NYC (QUEENS)	478	1.25	0.78	23.8
NEW YORK	NYC (RICHMOND)	221	1.41	0.75	14.1

Federal EPA Radon Zone for NEW YORK County: 3

- Note: Zone 1 indoor average level > 4 pCi/L.
- : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
- : Zone 3 indoor average level < 2 pCi/L.

Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Freshwater Wetlands

Source: Department of Environmental Conservation

Telephone: 518-402-8961

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

New York Public Water Wells

Source: New York Department of Health

Telephone: 518-458-6731

OTHER STATE DATABASE INFORMATION

Oil and Gas Well Database

Department of Environmental Conservation

Telephone: 518-402-8072

These files contain records, in the database, of wells that have been drilled.

RADON

State Database: NY Radon

Source: Department of Health

Telephone: 518-402-7556

Radon Test Results

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

© 2010 Tele Atlas North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

ATTACHMENT B
SOIL BORING LOGS

Geologic Boring Log Details



ENVIRONMENTAL BUSINESS CONSULTANTS

B2 Boring Log

Location: Performed on the northern portion of the existing building.		Depth to Water (ft. from grade.)	Site Elevation Datum
Site Name: ARK1202	Address: 257 W 29th Street, Manhattan	Date	DTW
		Ground Elevation	
		Groundwater depth	
Drilling Company: Eastern Environmental		Method: Macro core Geoprobe	
Date Started: 4/25/2013		Date Completed: 4/25/2013	
Completion Depth: 12 feet		Field Technician	
		Well Specifications	

B2 (NTS)	(ft below grade)	Recovery (in.)	Blow per 6 in.	PID (ppm)	SOIL DESCRIPTION
	0				
	to	20		0.0	20" - Fill material in a silty sand matrix
	4				<i>*Soil Sample retained B2(0-2).</i>
	to	25		0.0	16" - Fill material in a silty sand matrix
	8				
	to	28		0.0	28" - Brown silty clay
	12				Refusal Encountered at 12ft <i>*Soil Sample retained B2(10-12).</i>

Geologic Boring Log Details



ENVIRONMENTAL BUSINESS CONSULTANTS

B3 Boring Log

Location: Performed in the center of the rear existing 1-story building.		Depth to Water (ft. from grade.)	Site Elevation Datum
Site Name: ARK1202	Address: 257 W 29th Street, Manhattan	Date	DTW
		Ground Elevation	
		Groundwater depth	
Drilling Company: Eastern Environmental		Method: Macro core Geoprobe	
Date Started: 4/25/2013		Date Completed: 4/25/2013	
Completion Depth: 10 feet		Field Technician	
		Well Specifications	

B3 (NTS)	(ft below grade)	Recovery (in.)	Blow per 6 in.	PID (ppm)	SOIL DESCRIPTION
	0				
	to	15		0.0	15" - Fill material in a silty sand matrix
	4				<i>*Soil Sample retained B3(0-2).</i>
	to	28		0.0	28" - Fill material in a silty sand matrix
	8				
	to	28		0.0	28" - Brown silty clay
	10				Refusal Encountered at 10ft <i>*Soil Sample retained B3(8-10).</i>

ATTACHMENT C
SOIL GAS SAMPLING LOGS



CHAIN OF CUSTODY RECORD AIR ANALYSES

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
 Email: info@phoenixlabs.com Fax (860) 645-0823
 Client Services (860) 645-1102

40 W. 29th St.

Data Delivery:
 Fax #: _____
 Email: _____

Report to: EBC	Invoice to: EBC	Project Name: 257 West 29th St
Address: 1808 Middle Country Road - Ridge, NY	Address: _____	Location: Manhattan
Project Mgr: _____	P.O. #: _____	State: NY
Phone #: (631)-504-6000	Quote #: _____	Sampled by: D.Mosca

Phoenix ID #	Client Sample ID	Canister ID #	Canister Size (L)	Outgoing Canister Pressure ("Hg)	Incoming Canister Pressure ("Hg)	Flow Regulator ID #	Flow Controller Setting (mL/min)	Sampling Start Time	Sampling End Time	Sample Start Date	Canister Pressure at Start ("Hg)	Canister Pressure at End ("Hg)	Ambient/Indoor Air		Soil Gas		Grab (G) Composite (C)		TO-14	TO-15	Is Canister Returned Unused? Y/N
													MATRIX	ANALYSES							
<i>LAB USE ONLY</i>																					
<i>65358</i>	<i>SG1</i>	<i>352</i>	<i>6</i>	<i>-0</i>	<i>-0</i>	<i>5353</i>	<i>✓</i>	<i>953</i>	<i>1155</i>	<i>4/26/2013</i>	<i>-30</i>	<i>-4</i>	<i>X</i>					<i>X</i>			
<i>65359</i>	<i>SG2</i>	<i>12863</i>	<i>6</i>	<i>-1</i>	<i>-1</i>	<i>5654</i>	<i>✓</i>	<i>937</i>	<i>1133</i>	<i>4/26/2013</i>	<i>-29</i>	<i>-5</i>	<i>X</i>					<i>X</i>			
<i>65360</i>	<i>SG3</i>	<i>156</i>	<i>6</i>	<i>-3</i>	<i>-3</i>	<i>5655</i>	<i>✓</i>	<i>943</i>	<i>1140</i>	<i>4/26/2013</i>	<i>-29</i>	<i>-5</i>	<i>X</i>					<i>X</i>			

Relinquished by:	Accepted by:	Date: <i>4-28-13</i>	Time: <i>9:30</i>	Criteria Requested:	Deliverable: RCP <input type="checkbox"/>	Data Format: Excel <input checked="" type="checkbox"/>
					MCP <input type="checkbox"/>	Equis <input type="checkbox"/>
						PDF <input checked="" type="checkbox"/>
						Other: <input type="checkbox"/>
				State where samples collected: NY	GISKey <input type="checkbox"/>	

SPECIAL INSTRUCTIONS, OC REQUIREMENTS, REGULATORY INFORMATION:

I attest that all media released by Phoenix Environmental Laboratories, Inc. have been received in good working condition and agree to the terms and conditions as listed on the back of this document:

Signature: Date: _____

ATTACHMENT D
LABORATORY REPORTS IN DIGITAL
FORMAT



Thursday, May 02, 2013

Attn: Mr. Charles B. Sosik, P.G.
Environmental Business Consultants
1808 Middle Country Rd
Ridge NY 11961-2406

Project ID: 257 WEST 29TH ST
Sample ID#s: BD65358 - BD65360

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

A handwritten signature in black ink that reads "Phyllis Shiller". The signature is written in a cursive style.

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B

NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Report

May 02, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: AIR
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: DM
 Received by: SW
 Analyzed by: see "By" below

Date: 04/26/13 11:55
 04/29/13 14:54

Laboratory Data

SDG ID: GBD65358
 Phoenix ID: BD65358

Project ID: 257 WEST 29TH ST
 Client ID: SG1

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Reference
Volatiles (TO15)							
1,1,1,2-Tetrachloroethane	ND	0.146	ND	1.00	04/29/13	KCA	TO15 1
1,1,1-Trichloroethane	ND	0.183	ND	1.00	04/29/13	KCA	TO15
1,1,2,2-Tetrachloroethane	ND	0.146	ND	1.00	04/29/13	KCA	TO15
1,1,2-Trichloroethane	ND	0.183	ND	1.00	04/29/13	KCA	TO15
1,1-Dichloroethane	ND	0.247	ND	1.00	04/29/13	KCA	TO15
1,1-Dichloroethene	ND	0.252	ND	1.00	04/29/13	KCA	TO15
1,2,4-Trichlorobenzene	ND	0.135	ND	1.00	04/29/13	KCA	TO15
1,2,4-Trimethylbenzene	0.35	0.204	1.72	1.00	04/29/13	KCA	TO15
1,2-Dibromoethane(EDB)	ND	0.130	ND	1.00	04/29/13	KCA	TO15
1,2-Dichlorobenzene	ND	0.166	ND	1.00	04/29/13	KCA	TO15
1,2-Dichloroethane	ND	0.247	ND	1.00	04/29/13	KCA	TO15
1,2-dichloropropane	ND	0.216	ND	1.00	04/29/13	KCA	TO15
1,2-Dichlorotetrafluoroethane	ND	0.143	ND	1.00	04/29/13	KCA	TO15
1,3,5-Trimethylbenzene	ND	0.204	ND	1.00	04/29/13	KCA	TO15
1,3-Butadiene	ND	0.452	ND	1.00	04/29/13	KCA	TO15
1,3-Dichlorobenzene	0.93	0.166	5.59	1.00	04/29/13	KCA	TO15
1,4-Dichlorobenzene	ND	0.166	ND	1.00	04/29/13	KCA	TO15
1,4-Dioxane	ND	0.278	ND	1.00	04/29/13	KCA	TO15
2-Hexanone(MBK)	ND	0.244	ND	1.00	04/29/13	KCA	TO15 1
4-Ethyltoluene	ND	0.204	ND	1.00	04/29/13	KCA	TO15 1
4-Isopropyltoluene	ND	0.182	ND	1.00	04/29/13	KCA	TO15 1
4-Methyl-2-pentanone(MIBK)	ND	0.244	ND	1.00	04/29/13	KCA	TO15
Acetone	3.15	0.421	7.48	1.00	04/29/13	KCA	TO15
Acrylonitrile	ND	0.461	ND	1.00	04/29/13	KCA	TO15
Benzene	ND	0.313	ND	1.00	04/29/13	KCA	TO15
Benzyl chloride	ND	0.193	ND	1.00	04/29/13	KCA	TO15
Bromodichloromethane	ND	0.149	ND	1.00	04/29/13	KCA	TO15

Client ID: SG1

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Reference
Bromoform	ND	0.097	ND	1.00	04/29/13	KCA	TO15
Bromomethane	ND	0.258	ND	1.00	04/29/13	KCA	TO15
Carbon Disulfide	ND	0.321	ND	1.00	04/29/13	KCA	TO15
Carbon Tetrachloride	0.17	0.040	1.07	0.25	04/29/13	KCA	TO15
Chlorobenzene	ND	0.217	ND	1.00	04/29/13	KCA	TO15
Chloroethane	ND	0.379	ND	1.00	04/29/13	KCA	TO15
Chloroform	0.43	0.205	2.10	1.00	04/29/13	KCA	TO15
Chloromethane	ND	0.484	ND	1.00	04/29/13	KCA	TO15
Cis-1,2-Dichloroethene	ND	0.252	ND	1.00	04/29/13	KCA	TO15
cis-1,3-Dichloropropene	ND	0.220	ND	1.00	04/29/13	KCA	TO15
Cyclohexane	ND	0.291	ND	1.00	04/29/13	KCA	TO15
Dibromochloromethane	ND	0.117	ND	1.00	04/29/13	KCA	TO15
Dichlorodifluoromethane	0.51	0.202	2.52	1.00	04/29/13	KCA	TO15
Ethanol	50	E 0.531	94.2	1.00	04/29/13	KCA	TO15
Ethyl acetate	0.97	0.278	3.49	1.00	04/29/13	KCA	TO15
Ethylbenzene	0.43	0.230	1.87	1.00	04/29/13	KCA	TO15
Heptane	ND	0.244	ND	1.00	04/29/13	KCA	TO15
Hexachlorobutadiene	ND	0.094	ND	1.00	04/29/13	KCA	TO15
Hexane	ND	0.284	ND	1.00	04/29/13	KCA	TO15
Isopropylalcohol	23.1	0.407	56.7	1.00	04/29/13	KCA	TO15
Isopropylbenzene	ND	0.204	ND	1.00	04/29/13	KCA	TO15
m,p-Xylene	0.99	0.230	4.30	1.00	04/29/13	KCA	TO15
Methyl Ethyl Ketone	0.67	0.339	1.97	1.00	04/29/13	KCA	TO15
Methyl tert-butyl ether(MTBE)	ND	0.278	ND	1.00	04/29/13	KCA	TO15
Methylene Chloride	0.57	0.288	1.98	1.00	04/29/13	KCA	TO15
n-Butylbenzene	ND	0.182	ND	1.00	04/29/13	KCA	TO15
o-Xylene	0.46	0.230	2.00	1.00	04/29/13	KCA	TO15
Propylene	0.84	0.581	1.44	1.00	04/29/13	KCA	TO15
sec-Butylbenzene	ND	0.182	ND	1.00	04/29/13	KCA	TO15
Styrene	ND	0.235	ND	1.00	04/29/13	KCA	TO15
Tetrachloroethene	0.41	0.037	2.78	0.25	04/29/13	KCA	TO15
Tetrahydrofuran	0.37	0.339	1.09	1.00	04/29/13	KCA	TO15
Toluene	2.31	0.266	8.70	1.00	04/29/13	KCA	TO15
Trans-1,2-Dichloroethene	ND	0.252	ND	1.00	04/29/13	KCA	TO15
trans-1,3-Dichloropropene	ND	0.220	ND	1.00	04/29/13	KCA	TO15
Trichloroethene	0.11	0.047	0.591	0.25	04/29/13	KCA	TO15
Trichlorofluoromethane	2.83	0.178	15.9	1.00	04/29/13	KCA	TO15
Trichlorotrifluoroethane	ND	0.130	ND	1.00	04/29/13	KCA	TO15
Vinyl Chloride	ND	0.098	ND	0.25	04/29/13	KCA	TO15
<u>QA/QC Surrogates</u>							
% Bromofluorobenzene	105	%	105	%	04/29/13	KCA	TO15

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Reference
-----------	----------------	------------	-----------------	-------------	-----------	----	-----------

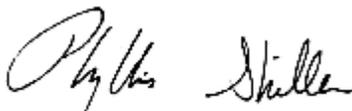
1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected

BRL=Below Reporting Level

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
This report must not be reproduced except in full as defined by the attached chain of custody.



Phyllis Shiller, Laboratory Director

May 02, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

May 02, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: AIR
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: DM
 Received by: SW
 Analyzed by: see "By" below

Date: 04/26/13 11:33
 04/29/13 14:54

Laboratory Data

SDG ID: GBD65358
 Phoenix ID: BD65359

Project ID: 257 WEST 29TH ST
 Client ID: SG2

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Reference
Volatiles (TO15)							
1,1,1,2-Tetrachloroethane	ND	0.146	ND	1.00	04/29/13	KCA	TO15 1
1,1,1-Trichloroethane	ND	0.183	ND	1.00	04/29/13	KCA	TO15
1,1,2,2-Tetrachloroethane	ND	0.146	ND	1.00	04/29/13	KCA	TO15
1,1,2-Trichloroethane	ND	0.183	ND	1.00	04/29/13	KCA	TO15
1,1-Dichloroethane	ND	0.247	ND	1.00	04/29/13	KCA	TO15
1,1-Dichloroethene	ND	0.252	ND	1.00	04/29/13	KCA	TO15
1,2,4-Trichlorobenzene	ND	0.135	ND	1.00	04/29/13	KCA	TO15
1,2,4-Trimethylbenzene	0.45	0.204	2.21	1.00	04/29/13	KCA	TO15
1,2-Dibromoethane(EDB)	ND	0.130	ND	1.00	04/29/13	KCA	TO15
1,2-Dichlorobenzene	ND	0.166	ND	1.00	04/29/13	KCA	TO15
1,2-Dichloroethane	ND	0.247	ND	1.00	04/29/13	KCA	TO15
1,2-dichloropropane	ND	0.216	ND	1.00	04/29/13	KCA	TO15
1,2-Dichlorotetrafluoroethane	ND	0.143	ND	1.00	04/29/13	KCA	TO15
1,3,5-Trimethylbenzene	ND	0.204	ND	1.00	04/29/13	KCA	TO15
1,3-Butadiene	ND	0.452	ND	1.00	04/29/13	KCA	TO15
1,3-Dichlorobenzene	0.36	0.166	2.16	1.00	04/29/13	KCA	TO15
1,4-Dichlorobenzene	ND	0.166	ND	1.00	04/29/13	KCA	TO15
1,4-Dioxane	ND	0.278	ND	1.00	04/29/13	KCA	TO15
2-Hexanone(MBK)	ND	0.244	ND	1.00	04/29/13	KCA	TO15 1
4-Ethyltoluene	ND	0.204	ND	1.00	04/29/13	KCA	TO15 1
4-Isopropyltoluene	ND	0.182	ND	1.00	04/29/13	KCA	TO15 1
4-Methyl-2-pentanone(MIBK)	0.3	0.244	1.23	1.00	04/29/13	KCA	TO15
Acetone	25.5	0.421	60.5	1.00	04/29/13	KCA	TO15
Acrylonitrile	ND	0.461	ND	1.00	04/29/13	KCA	TO15
Benzene	0.94	0.313	3.00	1.00	04/29/13	KCA	TO15
Benzyl chloride	ND	0.193	ND	1.00	04/29/13	KCA	TO15
Bromodichloromethane	ND	0.149	ND	1.00	04/29/13	KCA	TO15

Client ID: SG2

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Reference
Bromoform	ND	0.097	ND	1.00	04/29/13	KCA	TO15
Bromomethane	ND	0.258	ND	1.00	04/29/13	KCA	TO15
Carbon Disulfide	0.48	0.321	1.49	1.00	04/29/13	KCA	TO15
Carbon Tetrachloride	0.05	0.040	0.314	0.25	04/29/13	KCA	TO15
Chlorobenzene	ND	0.217	ND	1.00	04/29/13	KCA	TO15
Chloroethane	ND	0.379	ND	1.00	04/29/13	KCA	TO15
Chloroform	11.3	0.205	55.1	1.00	04/29/13	KCA	TO15
Chloromethane	ND	0.484	ND	1.00	04/29/13	KCA	TO15
Cis-1,2-Dichloroethene	ND	0.252	ND	1.00	04/29/13	KCA	TO15
cis-1,3-Dichloropropene	ND	0.220	ND	1.00	04/29/13	KCA	TO15 1
Cyclohexane	0.43	0.291	1.48	1.00	04/29/13	KCA	TO15
Dibromochloromethane	ND	0.117	ND	1.00	04/29/13	KCA	TO15
Dichlorodifluoromethane	0.52	0.202	2.57	1.00	04/29/13	KCA	TO15
Ethanol	104	E 0.531	196	1.00	04/29/13	KCA	TO15 1
Ethyl acetate	0.86	0.278	3.10	1.00	04/29/13	KCA	TO15 1
Ethylbenzene	1.42	0.230	6.16	1.00	04/29/13	KCA	TO15
Heptane	0.96	0.244	3.93	1.00	04/29/13	KCA	TO15
Hexachlorobutadiene	ND	0.094	ND	1.00	04/29/13	KCA	TO15
Hexane	0.93	0.284	3.28	1.00	04/29/13	KCA	TO15
Isopropylalcohol	29.9	0.407	73.4	1.00	04/29/13	KCA	TO15
Isopropylbenzene	ND	0.204	ND	1.00	04/29/13	KCA	TO15
m,p-Xylene	4.58	0.230	19.9	1.00	04/29/13	KCA	TO15
Methyl Ethyl Ketone	2.48	0.339	7.31	1.00	04/29/13	KCA	TO15
Methyl tert-butyl ether(MTBE)	ND	0.278	ND	1.00	04/29/13	KCA	TO15
Methylene Chloride	1.68	0.288	5.83	1.00	04/29/13	KCA	TO15
n-Butylbenzene	ND	0.182	ND	1.00	04/29/13	KCA	TO15 1
o-Xylene	1.36	0.230	5.90	1.00	04/29/13	KCA	TO15
Propylene	ND	0.581	ND	1.00	04/29/13	KCA	TO15 1
sec-Butylbenzene	ND	0.182	ND	1.00	04/29/13	KCA	TO15 1
Styrene	ND	0.235	ND	1.00	04/29/13	KCA	TO15
Tetrachloroethene	4.67	0.037	31.6	0.25	04/29/13	KCA	TO15
Tetrahydrofuran	0.56	0.339	1.65	1.00	04/29/13	KCA	TO15 1
Toluene	7.87	0.266	29.6	1.00	04/29/13	KCA	TO15
Trans-1,2-Dichloroethene	ND	0.252	ND	1.00	04/29/13	KCA	TO15
trans-1,3-Dichloropropene	ND	0.220	ND	1.00	04/29/13	KCA	TO15
Trichloroethene	ND	0.047	ND	0.25	04/29/13	KCA	TO15
Trichlorofluoromethane	0.24	0.178	1.35	1.00	04/29/13	KCA	TO15
Trichlorotrifluoroethane	ND	0.130	ND	1.00	04/29/13	KCA	TO15
Vinyl Chloride	ND	0.098	ND	0.25	04/29/13	KCA	TO15
<u>QA/QC Surrogates</u>							
% Bromofluorobenzene	107	%	107	%	04/29/13	KCA	TO15

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Reference
-----------	----------------	------------	-----------------	-------------	-----------	----	-----------

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

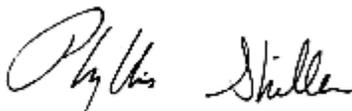
RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected

BRL=Below Reporting Level

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

This report must not be reproduced except in full as defined by the attached chain of custody.



Phyllis Shiller, Laboratory Director

May 02, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

May 02, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: AIR
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: DM
 Received by: SW
 Analyzed by: see "By" below

Date: 04/26/13 11:40
 04/29/13 14:54

Laboratory Data

SDG ID: GBD65358
 Phoenix ID: BD65360

Project ID: 257 WEST 29TH ST
 Client ID: SG3

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Reference
Volatiles (TO15)							
1,1,1,2-Tetrachloroethane	ND	0.146	ND	1.00	04/30/13	KCA	TO15 1
1,1,1-Trichloroethane	ND	0.183	ND	1.00	04/30/13	KCA	TO15
1,1,2,2-Tetrachloroethane	ND	0.146	ND	1.00	04/30/13	KCA	TO15
1,1,2-Trichloroethane	ND	0.183	ND	1.00	04/30/13	KCA	TO15
1,1-Dichloroethane	ND	0.247	ND	1.00	04/30/13	KCA	TO15
1,1-Dichloroethene	ND	0.252	ND	1.00	04/30/13	KCA	TO15
1,2,4-Trichlorobenzene	ND	0.135	ND	1.00	04/30/13	KCA	TO15
1,2,4-Trimethylbenzene	0.38	0.204	1.87	1.00	04/30/13	KCA	TO15
1,2-Dibromoethane(EDB)	ND	0.130	ND	1.00	04/30/13	KCA	TO15
1,2-Dichlorobenzene	ND	0.166	ND	1.00	04/30/13	KCA	TO15
1,2-Dichloroethane	ND	0.247	ND	1.00	04/30/13	KCA	TO15
1,2-dichloropropane	ND	0.216	ND	1.00	04/30/13	KCA	TO15
1,2-Dichlorotetrafluoroethane	ND	0.143	ND	1.00	04/30/13	KCA	TO15
1,3,5-Trimethylbenzene	ND	0.204	ND	1.00	04/30/13	KCA	TO15
1,3-Butadiene	ND	0.452	ND	1.00	04/30/13	KCA	TO15
1,3-Dichlorobenzene	0.84	0.166	5.05	1.00	04/30/13	KCA	TO15
1,4-Dichlorobenzene	ND	0.166	ND	1.00	04/30/13	KCA	TO15
1,4-Dioxane	ND	0.278	ND	1.00	04/30/13	KCA	TO15
2-Hexanone(MBK)	ND	0.244	ND	1.00	04/30/13	KCA	TO15 1
4-Ethyltoluene	ND	0.204	ND	1.00	04/30/13	KCA	TO15 1
4-Isopropyltoluene	ND	0.182	ND	1.00	04/30/13	KCA	TO15 1
4-Methyl-2-pentanone(MIBK)	ND	0.244	ND	1.00	04/30/13	KCA	TO15
Acetone	2.46	0.421	5.84	1.00	04/30/13	KCA	TO15
Acrylonitrile	ND	0.461	ND	1.00	04/30/13	KCA	TO15
Benzene	ND	0.313	ND	1.00	04/30/13	KCA	TO15
Benzyl chloride	ND	0.193	ND	1.00	04/30/13	KCA	TO15
Bromodichloromethane	ND	0.149	ND	1.00	04/30/13	KCA	TO15

Client ID: SG3

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Reference
Bromoform	ND	0.097	ND	1.00	04/30/13	KCA	TO15
Bromomethane	ND	0.258	ND	1.00	04/30/13	KCA	TO15
Carbon Disulfide	ND	0.321	ND	1.00	04/30/13	KCA	TO15
Carbon Tetrachloride	0.11	0.040	0.692	0.25	04/30/13	KCA	TO15
Chlorobenzene	ND	0.217	ND	1.00	04/30/13	KCA	TO15
Chloroethane	ND	0.379	ND	1.00	04/30/13	KCA	TO15
Chloroform	4.58	0.205	22.3	1.00	04/30/13	KCA	TO15
Chloromethane	ND	0.484	ND	1.00	04/30/13	KCA	TO15
Cis-1,2-Dichloroethene	ND	0.252	ND	1.00	04/30/13	KCA	TO15
cis-1,3-Dichloropropene	ND	0.220	ND	1.00	04/30/13	KCA	TO15 1
Cyclohexane	0.31	0.291	1.07	1.00	04/30/13	KCA	TO15
Dibromochloromethane	ND	0.117	ND	1.00	04/30/13	KCA	TO15
Dichlorodifluoromethane	0.54	0.202	2.67	1.00	04/30/13	KCA	TO15
Ethanol	48.7	E 0.531	91.7	1.00	04/30/13	KCA	TO15 1
Ethyl acetate	0.97	0.278	3.49	1.00	04/30/13	KCA	TO15 1
Ethylbenzene	0.63	0.230	2.73	1.00	04/30/13	KCA	TO15
Heptane	0.85	0.244	3.48	1.00	04/30/13	KCA	TO15
Hexachlorobutadiene	ND	0.094	ND	1.00	04/30/13	KCA	TO15
Hexane	0.36	0.284	1.27	1.00	04/30/13	KCA	TO15
Isopropylalcohol	22.4	0.407	55.0	1.00	04/30/13	KCA	TO15
Isopropylbenzene	ND	0.204	ND	1.00	04/30/13	KCA	TO15
m,p-Xylene	1.85	0.230	8.03	1.00	04/30/13	KCA	TO15
Methyl Ethyl Ketone	0.6	0.339	1.77	1.00	04/30/13	KCA	TO15
Methyl tert-butyl ether(MTBE)	ND	0.278	ND	1.00	04/30/13	KCA	TO15
Methylene Chloride	0.97	0.288	3.37	1.00	04/30/13	KCA	TO15
n-Butylbenzene	ND	0.182	ND	1.00	04/30/13	KCA	TO15 1
o-Xylene	0.77	0.230	3.34	1.00	04/30/13	KCA	TO15
Propylene	ND	0.581	ND	1.00	04/30/13	KCA	TO15 1
sec-Butylbenzene	ND	0.182	ND	1.00	04/30/13	KCA	TO15 1
Styrene	ND	0.235	ND	1.00	04/30/13	KCA	TO15
Tetrachloroethene	0.8	0.037	5.42	0.25	04/30/13	KCA	TO15
Tetrahydrofuran	0.5	0.339	1.47	1.00	04/30/13	KCA	TO15 1
Toluene	14.3	0.266	53.8	1.00	04/30/13	KCA	TO15
Trans-1,2-Dichloroethene	ND	0.252	ND	1.00	04/30/13	KCA	TO15
trans-1,3-Dichloropropene	ND	0.220	ND	1.00	04/30/13	KCA	TO15
Trichloroethene	0.07	0.047	0.376	0.25	04/30/13	KCA	TO15
Trichlorofluoromethane	1.94	0.178	10.9	1.00	04/30/13	KCA	TO15
Trichlorotrifluoroethane	ND	0.130	ND	1.00	04/30/13	KCA	TO15
Vinyl Chloride	ND	0.098	ND	0.25	04/30/13	KCA	TO15
<u>QA/QC Surrogates</u>							
% Bromofluorobenzene	107	%	107	%	04/30/13	KCA	TO15

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Reference
-----------	----------------	------------	-----------------	-------------	-----------	----	-----------

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

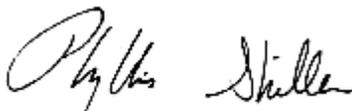
RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected

BRL=Below Reporting Level

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

This report must not be reproduced except in full as defined by the attached chain of custody.



Phyllis Shiller, Laboratory Director

May 02, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823



QA/QC Report

May 02, 2013

QA/QC Data

SDG I.D.: GBD65358

Parameter	Blank ppbv	Blank ug/m3	LCS %	Sample Result ug/m3	Sample Dup ug/m3	Sample Result ppbv	Sample Dup ppbv	DUP RPD	% Rec Limits	% RPD Limits
QA/QC Batch 228303, QC Sample No: BD63823 (BD65358, BD65359, BD65360)										
Volatiles										
1,1,1,2-Tetrachloroethane	ND	ND	102	ND	ND	ND	ND	NC	70 - 130	20
1,1,1-Trichloroethane	ND	ND	103	ND	ND	ND	ND	NC	70 - 130	20
1,1,2,2-Tetrachloroethane	ND	ND	101	ND	ND	ND	ND	NC	70 - 130	20
1,1,2-Trichloroethane	ND	ND	87	ND	ND	ND	ND	NC	70 - 130	20
1,1-Dichloroethane	ND	ND	106	ND	ND	ND	ND	NC	70 - 130	20
1,1-Dichloroethene	ND	ND	112	ND	ND	ND	ND	NC	70 - 130	20
1,2,4-Trichlorobenzene	ND	ND	86	ND	ND	ND	ND	NC	70 - 130	20
1,2,4-Trimethylbenzene	ND	ND	107	7.62	7.07	1.55	1.44	7.4	70 - 130	20
1,2-Dibromoethane(EDB)	ND	ND	88	ND	ND	ND	ND	NC	70 - 130	20
1,2-Dichlorobenzene	ND	ND	95	ND	ND	ND	ND	NC	70 - 130	20
1,2-Dichloroethane	ND	ND	107	ND	ND	ND	ND	NC	70 - 130	20
1,2-dichloropropane	ND	ND	88	ND	ND	ND	ND	NC	70 - 130	20
1,2-Dichlorotetrafluoroethane	ND	ND	107	ND	ND	ND	ND	NC	70 - 130	20
1,3,5-Trimethylbenzene	ND	ND	103	1.42	1.67	0.29	0.34	15.9	70 - 130	20
1,3-Butadiene	ND	ND	107	ND	ND	ND	ND	NC	70 - 130	20
1,3-Dichlorobenzene	ND	ND	100	ND	ND	ND	ND	NC	70 - 130	20
1,4-Dichlorobenzene	ND	ND	96	ND	ND	ND	ND	NC	70 - 130	20
1,4-Dioxane	ND	ND	109	ND	ND	ND	ND	NC	70 - 130	20
2-Hexanone(MBK)	ND	ND	94	8.52	ND	2.08	ND	NC	70 - 130	20
4-Ethyltoluene	ND	ND	106	6.34	6.39	1.29	1.3	0.8	70 - 130	20
4-Isopropyltoluene	ND	ND	113	2.80	2.74	0.51	0.5	2.0	70 - 130	20
4-Methyl-2-pentanone(MIBK)	ND	ND	93	1.06	1.02	0.26	0.25	3.9	70 - 130	20
Acetone	ND	ND	103	306	285	129	120	7.2	70 - 130	20
Acrylonitrile	ND	ND	110	ND	ND	ND	ND	NC	70 - 130	20
Benzene	ND	ND	100	2.20	2.27	0.69	0.71	2.9	70 - 130	20
Benzyl chloride	ND	ND	100	ND	ND	ND	ND	NC	70 - 130	20
Bromodichloromethane	ND	ND	89	ND	ND	ND	ND	NC	70 - 130	20
Bromoform	ND	ND	107	ND	ND	ND	ND	NC	70 - 130	20
Bromomethane	ND	ND	105	ND	ND	ND	ND	NC	70 - 130	20
Carbon Disulfide	ND	ND	98	5.82	5.66	1.87	1.82	2.7	70 - 130	20
Carbon Tetrachloride	ND	ND	104	0.251	0.251	0.04	0.04	0.0	70 - 130	20
Chlorobenzene	ND	ND	99	ND	ND	ND	ND	NC	70 - 130	20
Chloroethane	ND	ND	105	ND	ND	ND	ND	NC	70 - 130	20
Chloroform	ND	ND	105	2.15	2.10	0.44	0.43	2.3	70 - 130	20
Chloromethane	ND	ND	104	ND	ND	ND	ND	NC	70 - 130	20
Cis-1,2-Dichloroethene	ND	ND	85	ND	ND	ND	ND	NC	70 - 130	20
cis-1,3-Dichloropropene	ND	ND	98	ND	ND	ND	ND	NC	70 - 130	20
Cyclohexane	ND	ND	103	ND	ND	ND	ND	NC	70 - 130	20
Dibromochloromethane	ND	ND	90	ND	ND	ND	ND	NC	70 - 130	20
Dichlorodifluoromethane	ND	ND	101	2.37	2.32	0.48	0.47	2.1	70 - 130	20
Ethanol	ND	ND	98	28.0	27.5	14.9	14.6	2.0	70 - 130	20

QA/QC Data

SDG I.D.: GBD65358

Parameter	Blank ppbv	Blank ug/m3	LCS %	Sample Result ug/m3	Sample Dup ug/m3	Sample Result ppbv	Sample Dup ppbv	DUP RPD	% Rec Limits	% RPD Limits
Ethyl acetate	ND	ND	101	1.26	ND	0.35	ND	NC	70 - 130	20
Ethylbenzene	ND	ND	105	161	159	37.2	36.6	1.6	70 - 130	20
Heptane	ND	ND	83	2.42	2.25	0.59	0.55	7.0	70 - 130	20
Hexachlorobutadiene	ND	ND	84	ND	ND	ND	ND	NC	70 - 130	20
Hexane	ND	ND	104	3.56	3.77	1.01	1.07	5.8	70 - 130	20
Isopropylalcohol	ND	ND	91	6.46	6.24	2.63	2.54	3.5	70 - 130	20
Isopropylbenzene	ND	ND	106	3.04	3.00	0.62	0.61	1.6	70 - 130	20
m,p-Xylene	ND	ND	106	40.0	39.5	9.21	9.1	1.2	70 - 130	20
Methyl Ethyl Ketone	ND	ND	97	52.8	50.1	17.9	17	5.2	70 - 130	20
Methyl tert-butyl ether(MTBE)	ND	ND	104	ND	ND	ND	ND	NC	70 - 130	20
Methylene Chloride	ND	ND	120	2.26	1.67	0.65	0.48	30.1	70 - 130	20
n-Butylbenzene	ND	ND	114	2.14	2.58	0.39	0.47	18.6	70 - 130	20
o-Xylene	ND	ND	105	14.3	14.2	3.3	3.28	0.6	70 - 130	20
Propylene	ND	ND	109	28.7	27.3	16.7	15.9	4.9	70 - 130	20
sec-Butylbenzene	ND	ND	108	ND	ND	ND	ND	NC	70 - 130	20
Styrene	ND	ND	104	ND	ND	ND	ND	NC	70 - 130	20
Tetrachloroethene	ND	ND	86	0.542	0.542	0.08	0.08	0.0	70 - 130	20
Tetrahydrofuran	ND	ND	130	29.5	26.8	10	9.1	9.4	70 - 130	20
Toluene	ND	ND	91	50.8	47.1	13.5	12.5	7.7	70 - 130	20
Trans-1,2-Dichloroethene	ND	ND	103	ND	ND	ND	ND	NC	70 - 130	20
trans-1,3-Dichloropropene	ND	ND	84	ND	ND	ND	ND	NC	70 - 130	20
Trichloroethene	ND	ND	89	ND	ND	ND	ND	NC	70 - 130	20
Trichlorofluoromethane	ND	ND	108	1.46	1.35	0.26	0.24	8.0	70 - 130	20
Trichlorotrifluoroethane	ND	ND	109	ND	ND	ND	ND	NC	70 - 130	20
Vinyl Chloride	ND	ND	109	ND	ND	ND	ND	NC	70 - 130	20
% Bromofluorobenzene	82	82	103	111	105	111	105	5.6	70 - 130	20

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference

LCS - Laboratory Control Sample

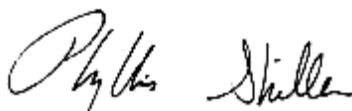
LCSD - Laboratory Control Sample Duplicate

MS - Matrix Spike

MS Dup - Matrix Spike Duplicate

NC - No Criteria

Intf - Interference


 Phyllis Shiller, Laboratory Director
 May 02, 2013

Thursday, May 02, 2013

Requested Criteria: None

State: NY

Sample Criteria Exceedences Report

Page 1 of 1

GBD65358 - EBC

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
--------	-------	-----------------	----------	--------	----	----------	----------------	-------------------

*** No Data to Display ***

Phoenix Laboratories does not assume responsibility for the data contained in this report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.



Tuesday, May 07, 2013

Attn: Mr. Charles B. Sosik, P.G.
Environmental Business Consultants
1808 Middle Country Rd
Ridge NY 11961-2406

Project ID: 257 W 29TH ST
Sample ID#s: BD65750 - BD65754

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

A handwritten signature in black ink that reads "Phyllis Shiller". The signature is written in a cursive style.

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B

NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823



SDG Comments

May 07, 2013

SDG I.D.: GBD65750

BD65751 - The client prepared low level vial had too much soil. Phoenix prepared sample per method 5035.



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

May 07, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: SW
 Analyzed by: see "By" below

Date: 04/25/13 0:00
 04/30/13 14:45

Laboratory Data

SDG ID: GBD65750
 Phoenix ID: BD65750

Project ID: 257 W 29TH ST
 Client ID: B1 0-2 FT

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Silver	< 0.37	0.37	mg/Kg	05/01/13	EK	SW6010
Aluminum	5480	56	mg/Kg	05/02/13	LK	SW6010
Arsenic	2.3	0.7	mg/Kg	05/01/13	EK	SW6010
Barium	72.4	0.37	mg/Kg	05/01/13	EK	SW6010
Beryllium	0.37	0.30	mg/Kg	05/01/13	EK	SW6010
Calcium	5480	56	mg/Kg	05/01/13	EK	SW6010
Cadmium	0.53	0.37	mg/Kg	05/01/13	EK	SW6010
Cobalt	6.20	0.37	mg/Kg	05/01/13	EK	SW6010
Chromium	22.7	0.37	mg/Kg	05/01/13	EK	SW6010
Copper	28.8	0.37	mg/kg	05/01/13	EK	SW6010
Iron	19900	56	mg/Kg	05/01/13	EK	SW6010
Mercury	0.21	0.07	mg/Kg	05/01/13	RS	SW-7471
Potassium	1590	56	mg/Kg	05/01/13	EK	SW6010
Magnesium	3760	56	mg/Kg	05/01/13	EK	SW6010
Manganese	265	3.7	mg/Kg	05/01/13	EK	SW6010
Sodium	233	5.6	mg/Kg	05/01/13	EK	SW6010
Nickel	22.8	0.37	mg/Kg	05/01/13	EK	SW6010
Lead	88.1	0.37	mg/Kg	05/01/13	EK	SW6010
Antimony	< 3.7	3.7	mg/Kg	05/01/13	EK	SW6010
Selenium	< 1.5	1.5	mg/Kg	05/01/13	EK	SW6010
Thallium	< 0.6	0.6	mg/Kg	05/01/13	EK	SW6010
Vanadium	21.7	0.37	mg/Kg	05/01/13	EK	SW6010
Zinc	102	3.7	mg/Kg	05/01/13	EK	SW6010
Percent Solid	90		%	04/30/13	JL	E160.3
Soil Extraction for PCB	Completed			04/30/13	BB	SW3545
Soil Extraction for Pesticide	Completed			04/30/13	BB/V	SW3545
Soil Extraction for SVOA	Completed			04/30/13	BJ/V	SW3545
Mercury Digestion	Completed			05/01/13	X/X	SW7471

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Total Metals Digest	Completed			04/30/13	AG	SW846 - 3050
Field Extraction	Completed			04/25/13		SW5035

Polychlorinated Biphenyls

PCB-1016	ND	72	ug/Kg	05/01/13	AW	SW 8082
PCB-1221	ND	72	ug/Kg	05/01/13	AW	SW 8082
PCB-1232	ND	72	ug/Kg	05/01/13	AW	SW 8082
PCB-1242	ND	72	ug/Kg	05/01/13	AW	SW 8082
PCB-1248	ND	72	ug/Kg	05/01/13	AW	SW 8082
PCB-1254	ND	72	ug/Kg	05/01/13	AW	SW 8082
PCB-1260	ND	72	ug/Kg	05/01/13	AW	SW 8082
PCB-1262	ND	72	ug/Kg	05/01/13	AW	SW 8082
PCB-1268	ND	72	ug/Kg	05/01/13	AW	SW 8082

QA/QC Surrogates

% DCBP	88		%	05/01/13	AW	30 - 150 %
% TCMX	72		%	05/01/13	AW	30 - 150 %

Pesticides

4,4' -DDD	ND	2.2	ug/Kg	05/02/13	MH	SW8081
4,4' -DDE	ND	2.2	ug/Kg	05/02/13	MH	SW8081
4,4' -DDT	ND	2.2	ug/Kg	05/02/13	MH	SW8081
a-BHC	ND	3.4	ug/Kg	05/02/13	MH	SW8081
Alachlor	ND	3.4	ug/Kg	05/02/13	MH	SW8081
Aldrin	ND	1.1	ug/Kg	05/02/13	MH	SW8081
b-BHC	ND	3.4	ug/Kg	05/02/13	MH	SW8081
Chlordane	19	11	ug/Kg	05/02/13	MH	SW8081
d-BHC	ND	3.4	ug/Kg	05/02/13	MH	SW8081
Dieldrin	1.4	1.1	ug/Kg	05/02/13	MH	SW8081
Endosulfan I	ND	3.4	ug/Kg	05/02/13	MH	SW8081
Endosulfan II	ND	6.9	ug/Kg	05/02/13	MH	SW8081
Endosulfan sulfate	ND	6.9	ug/Kg	05/02/13	MH	SW8081
Endrin	ND	6.9	ug/Kg	05/02/13	MH	SW8081
Endrin aldehyde	ND	6.9	ug/Kg	05/02/13	MH	SW8081
Endrin ketone	ND	6.9	ug/Kg	05/02/13	MH	SW8081
g-BHC	ND	1.1	ug/Kg	05/02/13	MH	SW8081
Heptachlor	ND	2.2	ug/Kg	05/02/13	MH	SW8081
Heptachlor epoxide	ND	3.4	ug/Kg	05/02/13	MH	SW8081
Methoxychlor	ND	34	ug/Kg	05/02/13	MH	SW8081
Toxaphene	ND	34	ug/Kg	05/02/13	MH	SW8081

QA/QC Surrogates

% DCBP	84		%	05/02/13	MH	30 - 150 %
% TCMX	77		%	05/02/13	MH	30 - 150 %

Volatiles

1,1,1,2-Tetrachloroethane	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
1,1,1-Trichloroethane	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	3.0	ug/Kg	04/30/13	R/J	SW8260
1,1,2-Trichloroethane	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
1,1-Dichloroethane	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
1,1-Dichloroethene	ND	5.1	ug/Kg	04/30/13	R/J	SW8260

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
1,1-Dichloropropene	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
1,2,3-Trichlorobenzene	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
1,2,3-Trichloropropane	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
1,2,4-Trichlorobenzene	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
1,2,4-Trimethylbenzene	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
1,2-Dibromoethane	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
1,2-Dichlorobenzene	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
1,2-Dichloroethane	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
1,2-Dichloropropane	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
1,3,5-Trimethylbenzene	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
1,3-Dichlorobenzene	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
1,3-Dichloropropane	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
1,4-Dichlorobenzene	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
2,2-Dichloropropane	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
2-Chlorotoluene	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
2-Hexanone	ND	25	ug/Kg	04/30/13	R/J	SW8260
2-Isopropyltoluene	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
4-Chlorotoluene	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
4-Methyl-2-pentanone	ND	25	ug/Kg	04/30/13	R/J	SW8260
Acetone	ND	30	ug/Kg	04/30/13	R/J	SW8260
Acrylonitrile	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
Benzene	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
Bromobenzene	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
Bromochloromethane	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
Bromodichloromethane	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
Bromoform	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
Bromomethane	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
Carbon Disulfide	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
Carbon tetrachloride	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
Chlorobenzene	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
Chloroethane	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
Chloroform	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
Chloromethane	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
cis-1,2-Dichloroethene	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
cis-1,3-Dichloropropene	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
Dibromochloromethane	ND	3.0	ug/Kg	04/30/13	R/J	SW8260
Dibromomethane	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
Dichlorodifluoromethane	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
Ethylbenzene	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
Hexachlorobutadiene	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
Isopropylbenzene	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
m&p-Xylene	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
Methyl Ethyl Ketone	ND	30	ug/Kg	04/30/13	R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	10	ug/Kg	04/30/13	R/J	SW8260
Methylene chloride	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
Naphthalene	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
n-Butylbenzene	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
n-Propylbenzene	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
o-Xylene	ND	5.1	ug/Kg	04/30/13	R/J	SW8260

1

1

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
p-Isopropyltoluene	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
sec-Butylbenzene	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
Styrene	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
tert-Butylbenzene	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
Tetrachloroethene	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
Tetrahydrofuran (THF)	ND	10	ug/Kg	04/30/13	R/J	SW8260
Toluene	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
Total Xylenes	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
trans-1,2-Dichloroethene	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
trans-1,3-Dichloropropene	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/Kg	04/30/13	R/J	SW8260
Trichloroethene	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
Trichlorofluoromethane	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
Trichlorotrifluoroethane	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
Vinyl chloride	ND	5.1	ug/Kg	04/30/13	R/J	SW8260
<u>QA/QC Surrogates</u>						
% 1,2-dichlorobenzene-d4	102		%	04/30/13	R/J	70 - 130 %
% Bromofluorobenzene	101		%	04/30/13	R/J	70 - 130 %
% Dibromofluoromethane	105		%	04/30/13	R/J	70 - 130 %
% Toluene-d8	107		%	04/30/13	R/J	70 - 130 %
<u>Semivolatiles</u>						
1,2,4,5-Tetrachlorobenzene	ND	250	ug/Kg	04/30/13	DD	SW 8270
1,2,4-Trichlorobenzene	ND	250	ug/Kg	04/30/13	DD	SW 8270
1,2-Dichlorobenzene	ND	250	ug/Kg	04/30/13	DD	SW 8270
1,2-Diphenylhydrazine	ND	360	ug/Kg	04/30/13	DD	SW 8270
1,3-Dichlorobenzene	ND	250	ug/Kg	04/30/13	DD	SW 8270
1,4-Dichlorobenzene	ND	250	ug/Kg	04/30/13	DD	SW 8270
2,4,5-Trichlorophenol	ND	250	ug/Kg	04/30/13	DD	SW 8270
2,4,6-Trichlorophenol	ND	250	ug/Kg	04/30/13	DD	SW 8270
2,4-Dichlorophenol	ND	250	ug/Kg	04/30/13	DD	SW 8270
2,4-Dimethylphenol	ND	250	ug/Kg	04/30/13	DD	SW 8270
2,4-Dinitrophenol	ND	580	ug/Kg	04/30/13	DD	SW 8270
2,4-Dinitrotoluene	ND	250	ug/Kg	04/30/13	DD	SW 8270
2,6-Dinitrotoluene	ND	250	ug/Kg	04/30/13	DD	SW 8270
2-Chloronaphthalene	ND	250	ug/Kg	04/30/13	DD	SW 8270
2-Chlorophenol	ND	250	ug/Kg	04/30/13	DD	SW 8270
2-Methylnaphthalene	ND	250	ug/Kg	04/30/13	DD	SW 8270
2-Methylphenol (o-cresol)	ND	250	ug/Kg	04/30/13	DD	SW 8270
2-Nitroaniline	ND	580	ug/Kg	04/30/13	DD	SW 8270
2-Nitrophenol	ND	250	ug/Kg	04/30/13	DD	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	360	ug/Kg	04/30/13	DD	SW 8270
3,3'-Dichlorobenzidine	ND	250	ug/Kg	04/30/13	DD	SW 8270
3-Nitroaniline	ND	580	ug/Kg	04/30/13	DD	SW 8270
4,6-Dinitro-2-methylphenol	ND	1000	ug/Kg	04/30/13	DD	SW 8270
4-Bromophenyl phenyl ether	ND	360	ug/Kg	04/30/13	DD	SW 8270
4-Chloro-3-methylphenol	ND	250	ug/Kg	04/30/13	DD	SW 8270
4-Chloroaniline	ND	250	ug/Kg	04/30/13	DD	SW 8270
4-Chlorophenyl phenyl ether	ND	250	ug/Kg	04/30/13	DD	SW 8270
4-Nitroaniline	ND	580	ug/Kg	04/30/13	DD	SW 8270

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
4-Nitrophenol	ND	1000	ug/Kg	04/30/13	DD	SW 8270
Acenaphthene	ND	250	ug/Kg	04/30/13	DD	SW 8270
Acenaphthylene	ND	250	ug/Kg	04/30/13	DD	SW 8270
Acetophenone	ND	250	ug/Kg	04/30/13	DD	SW 8270
Aniline	ND	1000	ug/Kg	04/30/13	DD	SW 8270
Anthracene	ND	250	ug/Kg	04/30/13	DD	SW 8270
Benz(a)anthracene	ND	250	ug/Kg	04/30/13	DD	SW 8270
Benzidine	ND	430	ug/Kg	04/30/13	DD	SW 8270
Benzo(a)pyrene	ND	250	ug/Kg	04/30/13	DD	SW 8270
Benzo(b)fluoranthene	ND	250	ug/Kg	04/30/13	DD	SW 8270
Benzo(ghi)perylene	ND	250	ug/Kg	04/30/13	DD	SW 8270
Benzo(k)fluoranthene	ND	250	ug/Kg	04/30/13	DD	SW 8270
Benzoic acid	ND	1000	ug/Kg	04/30/13	DD	SW 8270 10
Benzyl butyl phthalate	ND	250	ug/Kg	04/30/13	DD	SW 8270
Bis(2-chloroethoxy)methane	ND	250	ug/Kg	04/30/13	DD	SW 8270
Bis(2-chloroethyl)ether	ND	360	ug/Kg	04/30/13	DD	SW 8270
Bis(2-chloroisopropyl)ether	ND	250	ug/Kg	04/30/13	DD	SW 8270 1
Bis(2-ethylhexyl)phthalate	ND	250	ug/Kg	04/30/13	DD	SW 8270
Carbazole	ND	540	ug/Kg	04/30/13	DD	SW 8270
Chrysene	ND	250	ug/Kg	04/30/13	DD	SW 8270
Dibenz(a,h)anthracene	ND	250	ug/Kg	04/30/13	DD	SW 8270
Dibenzofuran	ND	250	ug/Kg	04/30/13	DD	SW 8270
Diethyl phthalate	ND	250	ug/Kg	04/30/13	DD	SW 8270
Dimethylphthalate	ND	250	ug/Kg	04/30/13	DD	SW 8270
Di-n-butylphthalate	ND	250	ug/Kg	04/30/13	DD	SW 8270
Di-n-octylphthalate	ND	250	ug/Kg	04/30/13	DD	SW 8270
Fluoranthene	ND	250	ug/Kg	04/30/13	DD	SW 8270
Fluorene	ND	250	ug/Kg	04/30/13	DD	SW 8270
Hexachlorobenzene	ND	250	ug/Kg	04/30/13	DD	SW 8270
Hexachlorobutadiene	ND	250	ug/Kg	04/30/13	DD	SW 8270
Hexachlorocyclopentadiene	ND	250	ug/Kg	04/30/13	DD	SW 8270
Hexachloroethane	ND	250	ug/Kg	04/30/13	DD	SW 8270
Indeno(1,2,3-cd)pyrene	ND	250	ug/Kg	04/30/13	DD	SW 8270
Isophorone	ND	250	ug/Kg	04/30/13	DD	SW 8270
Naphthalene	ND	250	ug/Kg	04/30/13	DD	SW 8270
Nitrobenzene	ND	250	ug/Kg	04/30/13	DD	SW 8270
N-Nitrosodimethylamine	ND	360	ug/Kg	04/30/13	DD	SW 8270
N-Nitrosodi-n-propylamine	ND	250	ug/Kg	04/30/13	DD	SW 8270
N-Nitrosodiphenylamine	ND	360	ug/Kg	04/30/13	DD	SW 8270
Pentachloronitrobenzene	ND	360	ug/Kg	04/30/13	DD	SW 8270
Pentachlorophenol	ND	360	ug/Kg	04/30/13	DD	SW 8270
Phenanthrene	ND	250	ug/Kg	04/30/13	DD	SW 8270
Phenol	ND	250	ug/Kg	04/30/13	DD	SW 8270
Pyrene	ND	250	ug/Kg	04/30/13	DD	SW 8270
Pyridine	ND	360	ug/Kg	04/30/13	DD	SW 8270
<u>QA/QC Surrogates</u>						
% 2,4,6-Tribromophenol	95		%	04/30/13	DD	30 - 130 %
% 2-Fluorobiphenyl	90		%	04/30/13	DD	30 - 130 %
% 2-Fluorophenol	82		%	04/30/13	DD	30 - 130 %
% Nitrobenzene-d5	85		%	04/30/13	DD	30 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
% Phenol-d5	86		%	04/30/13	DD	30 - 130 %
% Terphenyl-d14	99		%	04/30/13	DD	30 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

1O = This parameter is not certified by NY NELAC for this matrix.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected

BRL=Below Reporting Level

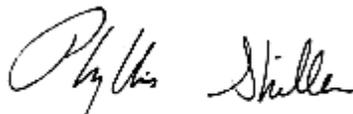
Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

This report must not be reproduced except in full as defined by the attached chain of custody.



Phyllis Shiller, Laboratory Director

May 07, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

May 07, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: SW
 Analyzed by: see "By" below

Date: 04/25/13 0:00
 04/30/13 14:45

Laboratory Data

SDG ID: GBD65750
 Phoenix ID: BD65751

Project ID: 257 W 29TH ST
 Client ID: B2 0-2 FT

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Silver	< 0.50	0.50	mg/Kg	05/01/13	EK	SW6010
Aluminum	6010	60	mg/Kg	05/02/13	LK	SW6010
Arsenic	5.9	0.8	mg/Kg	05/01/13	EK	SW6010
Barium	200	0.40	mg/Kg	05/01/13	EK	SW6010
Beryllium	< 0.32	0.32	mg/Kg	05/01/13	EK	SW6010
Calcium	25000	60	mg/Kg	05/01/13	EK	SW6010
Cadmium	3.41	0.40	mg/Kg	05/01/13	EK	SW6010
Cobalt	6.48	0.40	mg/Kg	05/01/13	EK	SW6010
Chromium	16.4	0.40	mg/Kg	05/01/13	EK	SW6010
Copper	58.6	0.40	mg/kg	05/01/13	EK	SW6010
Iron	17300	60	mg/Kg	05/01/13	EK	SW6010
Mercury	1.85	0.08	mg/Kg	05/01/13	RS	SW-7471
Potassium	2020	60	mg/Kg	05/01/13	EK	SW6010
Magnesium	4560	60	mg/Kg	05/01/13	EK	SW6010
Manganese	310	4.0	mg/Kg	05/01/13	EK	SW6010
Sodium	4290	6.0	mg/Kg	05/01/13	EK	SW6010
Nickel	50.8	0.40	mg/Kg	05/01/13	EK	SW6010
Lead	607	4.0	mg/Kg	05/01/13	EK	SW6010
Antimony	< 4.0	4.0	mg/Kg	05/01/13	EK	SW6010
Selenium	< 1.6	1.6	mg/Kg	05/01/13	EK	SW6010
Thallium	< 0.6	0.6	mg/Kg	05/01/13	EK	SW6010
Vanadium	20.0	0.40	mg/Kg	05/01/13	EK	SW6010
Zinc	630	4.0	mg/Kg	05/01/13	EK	SW6010
Percent Solid	87		%	04/30/13	JL	E160.3
Soil Extraction for PCB	Completed			04/30/13	BB	SW3545
Soil Extraction for Pesticide	Completed			04/30/13	BB/V	SW3545
Soil Extraction for SVOA	Completed			04/30/13	BJ/V	SW3545
Mercury Digestion	Completed			05/01/13	X/X	SW7471

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Total Metals Digest	Completed			04/30/13	AG	SW846 - 3050
Field Extraction	Completed			04/25/13		SW5035

Polychlorinated Biphenyls

PCB-1016	ND	74	ug/Kg	05/01/13	AW	SW 8082
PCB-1221	ND	74	ug/Kg	05/01/13	AW	SW 8082
PCB-1232	ND	74	ug/Kg	05/01/13	AW	SW 8082
PCB-1242	ND	74	ug/Kg	05/01/13	AW	SW 8082
PCB-1248	ND	74	ug/Kg	05/01/13	AW	SW 8082
PCB-1254	ND	74	ug/Kg	05/01/13	AW	SW 8082
PCB-1260	ND	74	ug/Kg	05/01/13	AW	SW 8082
PCB-1262	ND	74	ug/Kg	05/01/13	AW	SW 8082
PCB-1268	ND	74	ug/Kg	05/01/13	AW	SW 8082

QA/QC Surrogates

% DCBP	83		%	05/01/13	AW	30 - 150 %
% TCMX	75		%	05/01/13	AW	30 - 150 %

Pesticides

4,4' -DDD	ND	2.2	ug/Kg	05/02/13	MH	SW8081
4,4' -DDE	18	2.2	ug/Kg	05/02/13	MH	SW8081
4,4' -DDT	71	2.2	ug/Kg	05/02/13	MH	SW8081
a-BHC	ND	3.6	ug/Kg	05/02/13	MH	SW8081
Alachlor	ND	3.6	ug/Kg	05/02/13	MH	SW8081
Aldrin	ND	1.1	ug/Kg	05/02/13	MH	SW8081
b-BHC	ND	3.6	ug/Kg	05/02/13	MH	SW8081
Chlordane	70	11	ug/Kg	05/02/13	MH	SW8081
d-BHC	ND	3.6	ug/Kg	05/02/13	MH	SW8081
Dieldrin	9.6	1.1	ug/Kg	05/02/13	MH	SW8081
Endosulfan I	ND	3.6	ug/Kg	05/02/13	MH	SW8081
Endosulfan II	ND	7.2	ug/Kg	05/02/13	MH	SW8081
Endosulfan sulfate	ND	7.2	ug/Kg	05/02/13	MH	SW8081
Endrin	ND	7.2	ug/Kg	05/02/13	MH	SW8081
Endrin aldehyde	ND	7.2	ug/Kg	05/02/13	MH	SW8081
Endrin ketone	ND	7.2	ug/Kg	05/02/13	MH	SW8081
g-BHC	ND	1.1	ug/Kg	05/02/13	MH	SW8081
Heptachlor	ND	2.2	ug/Kg	05/02/13	MH	SW8081
Heptachlor epoxide	ND	3.6	ug/Kg	05/02/13	MH	SW8081
Methoxychlor	ND	36	ug/Kg	05/02/13	MH	SW8081
Toxaphene	ND	36	ug/Kg	05/02/13	MH	SW8081

QA/QC Surrogates

% DCBP	77		%	05/02/13	MH	30 - 150 %
% TCMX	74		%	05/02/13	MH	30 - 150 %

Volatiles

1,1,1,2-Tetrachloroethane	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
1,1,1-Trichloroethane	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	3.4	ug/Kg	04/30/13	R/J	SW8260
1,1,2-Trichloroethane	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
1,1-Dichloroethane	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
1,1-Dichloroethene	ND	5.7	ug/Kg	04/30/13	R/J	SW8260

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
1,1-Dichloropropene	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
1,2,3-Trichlorobenzene	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
1,2,3-Trichloropropane	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
1,2,4-Trichlorobenzene	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
1,2,4-Trimethylbenzene	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
1,2-Dibromoethane	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
1,2-Dichlorobenzene	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
1,2-Dichloroethane	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
1,2-Dichloropropane	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
1,3,5-Trimethylbenzene	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
1,3-Dichlorobenzene	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
1,3-Dichloropropane	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
1,4-Dichlorobenzene	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
2,2-Dichloropropane	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
2-Chlorotoluene	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
2-Hexanone	ND	29	ug/Kg	04/30/13	R/J	SW8260
2-Isopropyltoluene	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
4-Chlorotoluene	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
4-Methyl-2-pentanone	ND	29	ug/Kg	04/30/13	R/J	SW8260
Acetone	ND	34	ug/Kg	04/30/13	R/J	SW8260
Acrylonitrile	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
Benzene	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
Bromobenzene	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
Bromochloromethane	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
Bromodichloromethane	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
Bromoform	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
Bromomethane	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
Carbon Disulfide	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
Carbon tetrachloride	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
Chlorobenzene	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
Chloroethane	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
Chloroform	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
Chloromethane	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
cis-1,2-Dichloroethene	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
cis-1,3-Dichloropropene	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
Dibromochloromethane	ND	3.4	ug/Kg	04/30/13	R/J	SW8260
Dibromomethane	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
Dichlorodifluoromethane	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
Ethylbenzene	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
Hexachlorobutadiene	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
Isopropylbenzene	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
m&p-Xylene	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
Methyl Ethyl Ketone	ND	34	ug/Kg	04/30/13	R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	04/30/13	R/J	SW8260
Methylene chloride	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
Naphthalene	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
n-Butylbenzene	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
n-Propylbenzene	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
o-Xylene	ND	5.7	ug/Kg	04/30/13	R/J	SW8260

1

1

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
p-Isopropyltoluene	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
sec-Butylbenzene	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
Styrene	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
tert-Butylbenzene	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
Tetrachloroethene	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
Tetrahydrofuran (THF)	ND	11	ug/Kg	04/30/13	R/J	SW8260
Toluene	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
Total Xylenes	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
trans-1,2-Dichloroethene	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
trans-1,3-Dichloropropene	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	04/30/13	R/J	SW8260
Trichloroethene	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
Trichlorofluoromethane	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
Trichlorotrifluoroethane	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
Vinyl chloride	ND	5.7	ug/Kg	04/30/13	R/J	SW8260
<u>QA/QC Surrogates</u>						
% 1,2-dichlorobenzene-d4	103		%	04/30/13	R/J	70 - 130 %
% Bromofluorobenzene	98		%	04/30/13	R/J	70 - 130 %
% Dibromofluoromethane	103		%	04/30/13	R/J	70 - 130 %
% Toluene-d8	101		%	04/30/13	R/J	70 - 130 %
<u>Semivolatiles</u>						
1,2,4,5-Tetrachlorobenzene	ND	260	ug/Kg	05/01/13	DD	SW 8270
1,2,4-Trichlorobenzene	ND	260	ug/Kg	05/01/13	DD	SW 8270
1,2-Dichlorobenzene	ND	260	ug/Kg	05/01/13	DD	SW 8270
1,2-Diphenylhydrazine	ND	370	ug/Kg	05/01/13	DD	SW 8270
1,3-Dichlorobenzene	ND	260	ug/Kg	05/01/13	DD	SW 8270
1,4-Dichlorobenzene	ND	260	ug/Kg	05/01/13	DD	SW 8270
2,4,5-Trichlorophenol	ND	260	ug/Kg	05/01/13	DD	SW 8270
2,4,6-Trichlorophenol	ND	260	ug/Kg	05/01/13	DD	SW 8270
2,4-Dichlorophenol	ND	260	ug/Kg	05/01/13	DD	SW 8270
2,4-Dimethylphenol	ND	260	ug/Kg	05/01/13	DD	SW 8270
2,4-Dinitrophenol	ND	600	ug/Kg	05/01/13	DD	SW 8270
2,4-Dinitrotoluene	ND	260	ug/Kg	05/01/13	DD	SW 8270
2,6-Dinitrotoluene	ND	260	ug/Kg	05/01/13	DD	SW 8270
2-Chloronaphthalene	ND	260	ug/Kg	05/01/13	DD	SW 8270
2-Chlorophenol	ND	260	ug/Kg	05/01/13	DD	SW 8270
2-Methylnaphthalene	ND	260	ug/Kg	05/01/13	DD	SW 8270
2-Methylphenol (o-cresol)	ND	260	ug/Kg	05/01/13	DD	SW 8270
2-Nitroaniline	ND	600	ug/Kg	05/01/13	DD	SW 8270
2-Nitrophenol	ND	260	ug/Kg	05/01/13	DD	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	370	ug/Kg	05/01/13	DD	SW 8270
3,3'-Dichlorobenzidine	ND	260	ug/Kg	05/01/13	DD	SW 8270
3-Nitroaniline	ND	600	ug/Kg	05/01/13	DD	SW 8270
4,6-Dinitro-2-methylphenol	ND	1100	ug/Kg	05/01/13	DD	SW 8270
4-Bromophenyl phenyl ether	ND	370	ug/Kg	05/01/13	DD	SW 8270
4-Chloro-3-methylphenol	ND	260	ug/Kg	05/01/13	DD	SW 8270
4-Chloroaniline	ND	260	ug/Kg	05/01/13	DD	SW 8270
4-Chlorophenyl phenyl ether	ND	260	ug/Kg	05/01/13	DD	SW 8270
4-Nitroaniline	ND	600	ug/Kg	05/01/13	DD	SW 8270

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
4-Nitrophenol	ND	1100	ug/Kg	05/01/13	DD	SW 8270
Acenaphthene	ND	260	ug/Kg	05/01/13	DD	SW 8270
Acenaphthylene	ND	260	ug/Kg	05/01/13	DD	SW 8270
Acetophenone	ND	260	ug/Kg	05/01/13	DD	SW 8270
Aniline	ND	1100	ug/Kg	05/01/13	DD	SW 8270
Anthracene	ND	260	ug/Kg	05/01/13	DD	SW 8270
Benz(a)anthracene	ND	260	ug/Kg	05/01/13	DD	SW 8270
Benzidine	ND	450	ug/Kg	05/01/13	DD	SW 8270
Benzo(a)pyrene	ND	260	ug/Kg	05/01/13	DD	SW 8270
Benzo(b)fluoranthene	ND	260	ug/Kg	05/01/13	DD	SW 8270
Benzo(ghi)perylene	ND	260	ug/Kg	05/01/13	DD	SW 8270
Benzo(k)fluoranthene	ND	260	ug/Kg	05/01/13	DD	SW 8270
Benzoic acid	ND	1100	ug/Kg	05/01/13	DD	SW 8270 10
Benzyl butyl phthalate	490	260	ug/Kg	05/01/13	DD	SW 8270
Bis(2-chloroethoxy)methane	ND	260	ug/Kg	05/01/13	DD	SW 8270
Bis(2-chloroethyl)ether	ND	370	ug/Kg	05/01/13	DD	SW 8270
Bis(2-chloroisopropyl)ether	ND	260	ug/Kg	05/01/13	DD	SW 8270 1
Bis(2-ethylhexyl)phthalate	800	260	ug/Kg	05/01/13	DD	SW 8270
Carbazole	ND	560	ug/Kg	05/01/13	DD	SW 8270
Chrysene	ND	260	ug/Kg	05/01/13	DD	SW 8270
Dibenz(a,h)anthracene	ND	260	ug/Kg	05/01/13	DD	SW 8270
Dibenzofuran	ND	260	ug/Kg	05/01/13	DD	SW 8270
Diethyl phthalate	ND	260	ug/Kg	05/01/13	DD	SW 8270
Dimethylphthalate	ND	260	ug/Kg	05/01/13	DD	SW 8270
Di-n-butylphthalate	ND	260	ug/Kg	05/01/13	DD	SW 8270
Di-n-octylphthalate	ND	260	ug/Kg	05/01/13	DD	SW 8270
Fluoranthene	ND	260	ug/Kg	05/01/13	DD	SW 8270
Fluorene	ND	260	ug/Kg	05/01/13	DD	SW 8270
Hexachlorobenzene	ND	260	ug/Kg	05/01/13	DD	SW 8270
Hexachlorobutadiene	ND	260	ug/Kg	05/01/13	DD	SW 8270
Hexachlorocyclopentadiene	ND	260	ug/Kg	05/01/13	DD	SW 8270
Hexachloroethane	ND	260	ug/Kg	05/01/13	DD	SW 8270
Indeno(1,2,3-cd)pyrene	ND	260	ug/Kg	05/01/13	DD	SW 8270
Isophorone	ND	260	ug/Kg	05/01/13	DD	SW 8270
Naphthalene	ND	260	ug/Kg	05/01/13	DD	SW 8270
Nitrobenzene	ND	260	ug/Kg	05/01/13	DD	SW 8270
N-Nitrosodimethylamine	ND	370	ug/Kg	05/01/13	DD	SW 8270
N-Nitrosodi-n-propylamine	ND	260	ug/Kg	05/01/13	DD	SW 8270
N-Nitrosodiphenylamine	ND	370	ug/Kg	05/01/13	DD	SW 8270
Pentachloronitrobenzene	ND	370	ug/Kg	05/01/13	DD	SW 8270
Pentachlorophenol	ND	370	ug/Kg	05/01/13	DD	SW 8270
Phenanthrene	ND	260	ug/Kg	05/01/13	DD	SW 8270
Phenol	ND	260	ug/Kg	05/01/13	DD	SW 8270
Pyrene	ND	260	ug/Kg	05/01/13	DD	SW 8270
Pyridine	ND	370	ug/Kg	05/01/13	DD	SW 8270
QA/QC Surrogates						
% 2,4,6-Tribromophenol	93		%	05/01/13	DD	30 - 130 %
% 2-Fluorobiphenyl	85		%	05/01/13	DD	30 - 130 %
% 2-Fluorophenol	81		%	05/01/13	DD	30 - 130 %
% Nitrobenzene-d5	80		%	05/01/13	DD	30 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
% Phenol-d5	82		%	05/01/13	DD	30 - 130 %
% Terphenyl-d14	118		%	05/01/13	DD	30 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.
1O = This parameter is not certified by NY NELAC for this matrix.

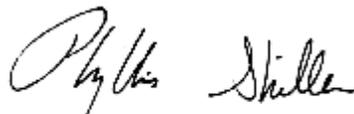
RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
This report must not be reproduced except in full as defined by the attached chain of custody.



Phyllis Shiller, Laboratory Director

May 07, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

May 07, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: SW
 Analyzed by: see "By" below

Date Time
 04/25/13 0:00
 04/30/13 14:45

Laboratory Data

SDG ID: GBD65750
 Phoenix ID: BD65752

Project ID: 257 W 29TH ST
 Client ID: B2 10-12 FT

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Silver	< 0.40	0.40	mg/Kg	05/01/13	EK	SW6010
Aluminum	6240	59	mg/Kg	05/02/13	LK	SW6010
Arsenic	3.2	0.8	mg/Kg	05/01/13	EK	SW6010
Barium	112	0.40	mg/Kg	05/01/13	EK	SW6010
Beryllium	0.33	0.32	mg/Kg	05/01/13	EK	SW6010
Calcium	3870	59	mg/Kg	05/01/13	EK	SW6010
Cadmium	0.44	0.40	mg/Kg	05/01/13	EK	SW6010
Cobalt	5.13	0.40	mg/Kg	05/01/13	EK	SW6010
Chromium	15.4	0.40	mg/Kg	05/01/13	EK	SW6010
Copper	21.6	0.40	mg/kg	05/01/13	EK	SW6010
Iron	15700	59	mg/Kg	05/01/13	EK	SW6010
Mercury	0.19	0.08	mg/Kg	05/01/13	RS	SW-7471
Potassium	1100	5.9	mg/Kg	05/01/13	EK	SW6010
Magnesium	2970	59	mg/Kg	05/01/13	EK	SW6010
Manganese	281	4.0	mg/Kg	05/01/13	LK	SW6010
Sodium	156	5.9	mg/Kg	05/01/13	EK	SW6010
Nickel	14.2	0.40	mg/Kg	05/01/13	EK	SW6010
Lead	104	4.0	mg/Kg	05/01/13	EK	SW6010
Antimony	< 4.0	4.0	mg/Kg	05/01/13	EK	SW6010
Selenium	< 1.6	1.6	mg/Kg	05/01/13	EK	SW6010
Thallium	< 0.6	0.6	mg/Kg	05/01/13	EK	SW6010
Vanadium	17.3	0.40	mg/Kg	05/01/13	EK	SW6010
Zinc	83.1	0.40	mg/Kg	05/01/13	EK	SW6010
Percent Solid	89		%	04/30/13	JL	E160.3
Soil Extraction for PCB	Completed			04/30/13	BB	SW3545
Soil Extraction for Pesticide	Completed			04/30/13	BB/V	SW3545
Soil Extraction for SVOA	Completed			04/30/13	BJ/V	SW3545
Mercury Digestion	Completed			05/01/13	X/X	SW7471

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Total Metals Digest	Completed			04/30/13	AG	SW846 - 3050
Field Extraction	Completed			04/25/13		SW5035

Polychlorinated Biphenyls

PCB-1016	ND	73	ug/Kg	05/01/13	AW	SW 8082
PCB-1221	ND	73	ug/Kg	05/01/13	AW	SW 8082
PCB-1232	ND	73	ug/Kg	05/01/13	AW	SW 8082
PCB-1242	ND	73	ug/Kg	05/01/13	AW	SW 8082
PCB-1248	ND	73	ug/Kg	05/01/13	AW	SW 8082
PCB-1254	ND	73	ug/Kg	05/01/13	AW	SW 8082
PCB-1260	ND	73	ug/Kg	05/01/13	AW	SW 8082
PCB-1262	ND	73	ug/Kg	05/01/13	AW	SW 8082
PCB-1268	ND	73	ug/Kg	05/01/13	AW	SW 8082

QA/QC Surrogates

% DCBP	85		%	05/01/13	AW	30 - 150 %
% TCMX	77		%	05/01/13	AW	30 - 150 %

Pesticides

4,4' -DDD	ND	2.2	ug/Kg	05/02/13	MH	SW8081
4,4' -DDE	3.6	2.2	ug/Kg	05/02/13	MH	SW8081
4,4' -DDT	7.6	2.2	ug/Kg	05/02/13	MH	SW8081
a-BHC	ND	3.5	ug/Kg	05/02/13	MH	SW8081
Alachlor	ND	3.5	ug/Kg	05/02/13	MH	SW8081
Aldrin	ND	1.1	ug/Kg	05/02/13	MH	SW8081
b-BHC	ND	3.5	ug/Kg	05/02/13	MH	SW8081
Chlordane	31	11	ug/Kg	05/02/13	MH	SW8081
d-BHC	ND	3.5	ug/Kg	05/02/13	MH	SW8081
Dieldrin	2.0	1.1	ug/Kg	05/02/13	MH	SW8081
Endosulfan I	ND	3.5	ug/Kg	05/02/13	MH	SW8081
Endosulfan II	ND	7.0	ug/Kg	05/02/13	MH	SW8081
Endosulfan sulfate	ND	7.0	ug/Kg	05/02/13	MH	SW8081
Endrin	ND	7.0	ug/Kg	05/02/13	MH	SW8081
Endrin aldehyde	ND	7.0	ug/Kg	05/02/13	MH	SW8081
Endrin ketone	ND	7.0	ug/Kg	05/02/13	MH	SW8081
g-BHC	ND	1.1	ug/Kg	05/02/13	MH	SW8081
Heptachlor	ND	2.2	ug/Kg	05/02/13	MH	SW8081
Heptachlor epoxide	ND	3.5	ug/Kg	05/02/13	MH	SW8081
Methoxychlor	ND	35	ug/Kg	05/02/13	MH	SW8081
Toxaphene	ND	35	ug/Kg	05/02/13	MH	SW8081

QA/QC Surrogates

% DCBP	84		%	05/02/13	MH	30 - 150 %
% TCMX	78		%	05/02/13	MH	30 - 150 %

Volatiles

1,1,1,2-Tetrachloroethane	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
1,1,1-Trichloroethane	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	2.3	ug/Kg	04/30/13	R/J	SW8260
1,1,2-Trichloroethane	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
1,1-Dichloroethane	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
1,1-Dichloroethene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
1,1-Dichloropropene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
1,2,3-Trichlorobenzene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
1,2,3-Trichloropropane	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
1,2,4-Trichlorobenzene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
1,2,4-Trimethylbenzene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
1,2-Dibromoethane	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
1,2-Dichlorobenzene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
1,2-Dichloroethane	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
1,2-Dichloropropane	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
1,3,5-Trimethylbenzene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
1,3-Dichlorobenzene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
1,3-Dichloropropane	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
1,4-Dichlorobenzene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
2,2-Dichloropropane	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
2-Chlorotoluene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
2-Hexanone	ND	19	ug/Kg	04/30/13	R/J	SW8260
2-Isopropyltoluene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
4-Chlorotoluene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
4-Methyl-2-pentanone	ND	19	ug/Kg	04/30/13	R/J	SW8260
Acetone	ND	23	ug/Kg	04/30/13	R/J	SW8260
Acrylonitrile	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Benzene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Bromobenzene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Bromochloromethane	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Bromodichloromethane	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Bromoform	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Bromomethane	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Carbon Disulfide	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Carbon tetrachloride	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Chlorobenzene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Chloroethane	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Chloroform	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Chloromethane	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
cis-1,2-Dichloroethene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
cis-1,3-Dichloropropene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Dibromochloromethane	ND	2.3	ug/Kg	04/30/13	R/J	SW8260
Dibromomethane	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Dichlorodifluoromethane	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Ethylbenzene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Hexachlorobutadiene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Isopropylbenzene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
m&p-Xylene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Methyl Ethyl Ketone	ND	23	ug/Kg	04/30/13	R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	7.8	ug/Kg	04/30/13	R/J	SW8260
Methylene chloride	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Naphthalene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
n-Butylbenzene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
n-Propylbenzene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
o-Xylene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260

1

1

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
p-Isopropyltoluene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
sec-Butylbenzene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Styrene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
tert-Butylbenzene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Tetrachloroethene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Tetrahydrofuran (THF)	ND	7.8	ug/Kg	04/30/13	R/J	SW8260
Toluene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Total Xylenes	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
trans-1,2-Dichloroethene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
trans-1,3-Dichloropropene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
trans-1,4-dichloro-2-butene	ND	7.8	ug/Kg	04/30/13	R/J	SW8260
Trichloroethene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Trichlorofluoromethane	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Trichlorotrifluoroethane	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Vinyl chloride	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
<u>QA/QC Surrogates</u>						
% 1,2-dichlorobenzene-d4	103		%	04/30/13	R/J	70 - 130 %
% Bromofluorobenzene	100		%	04/30/13	R/J	70 - 130 %
% Dibromofluoromethane	107		%	04/30/13	R/J	70 - 130 %
% Toluene-d8	104		%	04/30/13	R/J	70 - 130 %
<u>Semivolatiles</u>						
1,2,4,5-Tetrachlorobenzene	ND	260	ug/Kg	05/01/13	DD	SW 8270
1,2,4-Trichlorobenzene	ND	260	ug/Kg	05/01/13	DD	SW 8270
1,2-Dichlorobenzene	ND	260	ug/Kg	05/01/13	DD	SW 8270
1,2-Diphenylhydrazine	ND	370	ug/Kg	05/01/13	DD	SW 8270
1,3-Dichlorobenzene	ND	260	ug/Kg	05/01/13	DD	SW 8270
1,4-Dichlorobenzene	ND	260	ug/Kg	05/01/13	DD	SW 8270
2,4,5-Trichlorophenol	ND	260	ug/Kg	05/01/13	DD	SW 8270
2,4,6-Trichlorophenol	ND	260	ug/Kg	05/01/13	DD	SW 8270
2,4-Dichlorophenol	ND	260	ug/Kg	05/01/13	DD	SW 8270
2,4-Dimethylphenol	ND	260	ug/Kg	05/01/13	DD	SW 8270
2,4-Dinitrophenol	ND	590	ug/Kg	05/01/13	DD	SW 8270
2,4-Dinitrotoluene	ND	260	ug/Kg	05/01/13	DD	SW 8270
2,6-Dinitrotoluene	ND	260	ug/Kg	05/01/13	DD	SW 8270
2-Chloronaphthalene	ND	260	ug/Kg	05/01/13	DD	SW 8270
2-Chlorophenol	ND	260	ug/Kg	05/01/13	DD	SW 8270
2-Methylnaphthalene	ND	260	ug/Kg	05/01/13	DD	SW 8270
2-Methylphenol (o-cresol)	ND	260	ug/Kg	05/01/13	DD	SW 8270
2-Nitroaniline	ND	590	ug/Kg	05/01/13	DD	SW 8270
2-Nitrophenol	ND	260	ug/Kg	05/01/13	DD	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	370	ug/Kg	05/01/13	DD	SW 8270
3,3'-Dichlorobenzidine	ND	260	ug/Kg	05/01/13	DD	SW 8270
3-Nitroaniline	ND	590	ug/Kg	05/01/13	DD	SW 8270
4,6-Dinitro-2-methylphenol	ND	1100	ug/Kg	05/01/13	DD	SW 8270
4-Bromophenyl phenyl ether	ND	370	ug/Kg	05/01/13	DD	SW 8270
4-Chloro-3-methylphenol	ND	260	ug/Kg	05/01/13	DD	SW 8270
4-Chloroaniline	ND	260	ug/Kg	05/01/13	DD	SW 8270
4-Chlorophenyl phenyl ether	ND	260	ug/Kg	05/01/13	DD	SW 8270
4-Nitroaniline	ND	590	ug/Kg	05/01/13	DD	SW 8270

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
4-Nitrophenol	ND	1100	ug/Kg	05/01/13	DD	SW 8270
Acenaphthene	ND	260	ug/Kg	05/01/13	DD	SW 8270
Acenaphthylene	ND	260	ug/Kg	05/01/13	DD	SW 8270
Acetophenone	ND	260	ug/Kg	05/01/13	DD	SW 8270
Aniline	ND	1100	ug/Kg	05/01/13	DD	SW 8270
Anthracene	ND	260	ug/Kg	05/01/13	DD	SW 8270
Benz(a)anthracene	ND	260	ug/Kg	05/01/13	DD	SW 8270
Benzidine	ND	440	ug/Kg	05/01/13	DD	SW 8270
Benzo(a)pyrene	ND	260	ug/Kg	05/01/13	DD	SW 8270
Benzo(b)fluoranthene	ND	260	ug/Kg	05/01/13	DD	SW 8270
Benzo(ghi)perylene	ND	260	ug/Kg	05/01/13	DD	SW 8270
Benzo(k)fluoranthene	ND	260	ug/Kg	05/01/13	DD	SW 8270
Benzoic acid	ND	1100	ug/Kg	05/01/13	DD	SW 8270 10
Benzyl butyl phthalate	ND	260	ug/Kg	05/01/13	DD	SW 8270
Bis(2-chloroethoxy)methane	ND	260	ug/Kg	05/01/13	DD	SW 8270
Bis(2-chloroethyl)ether	ND	370	ug/Kg	05/01/13	DD	SW 8270
Bis(2-chloroisopropyl)ether	ND	260	ug/Kg	05/01/13	DD	SW 8270 1
Bis(2-ethylhexyl)phthalate	ND	260	ug/Kg	05/01/13	DD	SW 8270
Carbazole	ND	550	ug/Kg	05/01/13	DD	SW 8270
Chrysene	ND	260	ug/Kg	05/01/13	DD	SW 8270
Dibenz(a,h)anthracene	ND	260	ug/Kg	05/01/13	DD	SW 8270
Dibenzofuran	ND	260	ug/Kg	05/01/13	DD	SW 8270
Diethyl phthalate	ND	260	ug/Kg	05/01/13	DD	SW 8270
Dimethylphthalate	ND	260	ug/Kg	05/01/13	DD	SW 8270
Di-n-butylphthalate	ND	260	ug/Kg	05/01/13	DD	SW 8270
Di-n-octylphthalate	ND	260	ug/Kg	05/01/13	DD	SW 8270
Fluoranthene	340	260	ug/Kg	05/01/13	DD	SW 8270
Fluorene	ND	260	ug/Kg	05/01/13	DD	SW 8270
Hexachlorobenzene	ND	260	ug/Kg	05/01/13	DD	SW 8270
Hexachlorobutadiene	ND	260	ug/Kg	05/01/13	DD	SW 8270
Hexachlorocyclopentadiene	ND	260	ug/Kg	05/01/13	DD	SW 8270
Hexachloroethane	ND	260	ug/Kg	05/01/13	DD	SW 8270
Indeno(1,2,3-cd)pyrene	ND	260	ug/Kg	05/01/13	DD	SW 8270
Isophorone	ND	260	ug/Kg	05/01/13	DD	SW 8270
Naphthalene	ND	260	ug/Kg	05/01/13	DD	SW 8270
Nitrobenzene	ND	260	ug/Kg	05/01/13	DD	SW 8270
N-Nitrosodimethylamine	ND	370	ug/Kg	05/01/13	DD	SW 8270
N-Nitrosodi-n-propylamine	ND	260	ug/Kg	05/01/13	DD	SW 8270
N-Nitrosodiphenylamine	ND	370	ug/Kg	05/01/13	DD	SW 8270
Pentachloronitrobenzene	ND	370	ug/Kg	05/01/13	DD	SW 8270
Pentachlorophenol	ND	370	ug/Kg	05/01/13	DD	SW 8270
Phenanthrene	ND	260	ug/Kg	05/01/13	DD	SW 8270
Phenol	ND	260	ug/Kg	05/01/13	DD	SW 8270
Pyrene	330	260	ug/Kg	05/01/13	DD	SW 8270
Pyridine	ND	370	ug/Kg	05/01/13	DD	SW 8270
QA/QC Surrogates						
% 2,4,6-Tribromophenol	90		%	05/01/13	DD	30 - 130 %
% 2-Fluorobiphenyl	89		%	05/01/13	DD	30 - 130 %
% 2-Fluorophenol	83		%	05/01/13	DD	30 - 130 %
% Nitrobenzene-d5	84		%	05/01/13	DD	30 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
% Phenol-d5	85		%	05/01/13	DD	30 - 130 %
% Terphenyl-d14	117		%	05/01/13	DD	30 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.
1O = This parameter is not certified by NY NELAC for this matrix.

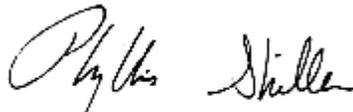
RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
This report must not be reproduced except in full as defined by the attached chain of custody.



Phyllis Shiller, Laboratory Director

May 07, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

May 07, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: SW
 Analyzed by: see "By" below

Date Time
 04/25/13 0:00
 04/30/13 14:45

Laboratory Data

SDG ID: GBD65750
 Phoenix ID: BD65753

Project ID: 257 W 29TH ST
 Client ID: B3 0-2 FT

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Silver	< 0.42	0.42	mg/Kg	05/01/13	EK	SW6010
Aluminum	8230	62	mg/Kg	05/02/13	LK	SW6010
Arsenic	4.5	0.8	mg/Kg	05/01/13	EK	SW6010
Barium	140	0.42	mg/Kg	05/01/13	EK	SW6010
Beryllium	0.41	0.33	mg/Kg	05/01/13	EK	SW6010
Calcium	11000	62	mg/Kg	05/01/13	EK	SW6010
Cadmium	< 0.42	0.42	mg/Kg	05/01/13	EK	SW6010
Cobalt	4.44	0.42	mg/Kg	05/01/13	EK	SW6010
Chromium	13.4	0.42	mg/Kg	05/01/13	EK	SW6010
Copper	20.5	0.42	mg/kg	05/01/13	EK	SW6010
Iron	10500	62	mg/Kg	05/01/13	EK	SW6010
Mercury	0.25	0.07	mg/Kg	05/01/13	RS	SW-7471
Potassium	842	6.2	mg/Kg	05/01/13	EK	SW6010
Magnesium	2460	62	mg/Kg	05/01/13	EK	SW6010
Manganese	262	4.2	mg/Kg	05/01/13	EK	SW6010
Sodium	221	6.2	mg/Kg	05/01/13	EK	SW6010
Nickel	10.9	0.42	mg/Kg	05/01/13	EK	SW6010
Lead	57.9	0.42	mg/Kg	05/01/13	EK	SW6010
Antimony	< 4.2	4.2	mg/Kg	05/01/13	EK	SW6010
Selenium	< 1.7	1.7	mg/Kg	05/01/13	EK	SW6010
Thallium	< 0.7	0.7	mg/Kg	05/01/13	EK	SW6010
Vanadium	15.4	0.42	mg/Kg	05/01/13	EK	SW6010
Zinc	127	4.2	mg/Kg	05/01/13	EK	SW6010
Percent Solid	86		%	04/30/13	JL	E160.3
Soil Extraction for PCB	Completed			04/30/13	BB	SW3545
Soil Extraction for Pesticide	Completed			04/30/13	BB/V	SW3545
Soil Extraction for SVOA	Completed			04/30/13	BJ/V	SW3545
Mercury Digestion	Completed			05/01/13	X/X	SW7471

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Total Metals Digest	Completed			04/30/13	AG	SW846 - 3050
Field Extraction	Completed			04/25/13		SW5035

Polychlorinated Biphenyls

PCB-1016	ND	76	ug/Kg	05/01/13	AW	SW 8082
PCB-1221	ND	76	ug/Kg	05/01/13	AW	SW 8082
PCB-1232	ND	76	ug/Kg	05/01/13	AW	SW 8082
PCB-1242	ND	76	ug/Kg	05/01/13	AW	SW 8082
PCB-1248	ND	76	ug/Kg	05/01/13	AW	SW 8082
PCB-1254	ND	76	ug/Kg	05/01/13	AW	SW 8082
PCB-1260	ND	76	ug/Kg	05/01/13	AW	SW 8082
PCB-1262	ND	76	ug/Kg	05/01/13	AW	SW 8082
PCB-1268	ND	76	ug/Kg	05/01/13	AW	SW 8082

QA/QC Surrogates

% DCBP	88		%	05/01/13	AW	30 - 150 %
% TCMX	73		%	05/01/13	AW	30 - 150 %

Pesticides

4,4' -DDD	4.3	2.3	ug/Kg	05/02/13	MH	SW8081
4,4' -DDE	76	2.3	ug/Kg	05/02/13	MH	SW8081
4,4' -DDT	9.0	2.3	ug/Kg	05/02/13	MH	SW8081
a-BHC	ND	3.7	ug/Kg	05/02/13	MH	SW8081
Alachlor	ND	3.7	ug/Kg	05/02/13	MH	SW8081
Aldrin	ND	1.1	ug/Kg	05/02/13	MH	SW8081
b-BHC	ND	3.7	ug/Kg	05/02/13	MH	SW8081
Chlordane	100	11	ug/Kg	05/02/13	MH	SW8081
d-BHC	ND	3.7	ug/Kg	05/02/13	MH	SW8081
Dieldrin	1.7	1.1	ug/Kg	05/02/13	MH	SW8081
Endosulfan I	ND	3.7	ug/Kg	05/02/13	MH	SW8081
Endosulfan II	ND	7.3	ug/Kg	05/02/13	MH	SW8081
Endosulfan sulfate	ND	7.3	ug/Kg	05/02/13	MH	SW8081
Endrin	ND	7.3	ug/Kg	05/02/13	MH	SW8081
Endrin aldehyde	ND	7.3	ug/Kg	05/02/13	MH	SW8081
Endrin ketone	ND	7.3	ug/Kg	05/02/13	MH	SW8081
g-BHC	ND	1.1	ug/Kg	05/02/13	MH	SW8081
Heptachlor	ND	2.3	ug/Kg	05/02/13	MH	SW8081
Heptachlor epoxide	ND	3.7	ug/Kg	05/02/13	MH	SW8081
Methoxychlor	ND	37	ug/Kg	05/02/13	MH	SW8081
Toxaphene	ND	37	ug/Kg	05/02/13	MH	SW8081

QA/QC Surrogates

% DCBP	75		%	05/02/13	MH	30 - 150 %
% TCMX	71		%	05/02/13	MH	30 - 150 %

Volatiles

1,1,1,2-Tetrachloroethane	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
1,1,1-Trichloroethane	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	2.9	ug/Kg	04/30/13	R/J	SW8260
1,1,2-Trichloroethane	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
1,1-Dichloroethane	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
1,1-Dichloroethene	ND	4.8	ug/Kg	04/30/13	R/J	SW8260

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
1,1-Dichloropropene	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
1,2,3-Trichlorobenzene	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
1,2,3-Trichloropropane	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
1,2,4-Trichlorobenzene	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
1,2,4-Trimethylbenzene	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
1,2-Dibromoethane	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
1,2-Dichlorobenzene	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
1,2-Dichloroethane	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
1,2-Dichloropropane	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
1,3,5-Trimethylbenzene	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
1,3-Dichlorobenzene	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
1,3-Dichloropropane	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
1,4-Dichlorobenzene	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
2,2-Dichloropropane	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
2-Chlorotoluene	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
2-Hexanone	ND	24	ug/Kg	04/30/13	R/J	SW8260
2-Isopropyltoluene	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
4-Chlorotoluene	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
4-Methyl-2-pentanone	ND	24	ug/Kg	04/30/13	R/J	SW8260
Acetone	ND	29	ug/Kg	04/30/13	R/J	SW8260
Acrylonitrile	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
Benzene	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
Bromobenzene	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
Bromochloromethane	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
Bromodichloromethane	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
Bromoform	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
Bromomethane	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
Carbon Disulfide	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
Carbon tetrachloride	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
Chlorobenzene	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
Chloroethane	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
Chloroform	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
Chloromethane	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
cis-1,2-Dichloroethene	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
cis-1,3-Dichloropropene	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
Dibromochloromethane	ND	2.9	ug/Kg	04/30/13	R/J	SW8260
Dibromomethane	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
Dichlorodifluoromethane	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
Ethylbenzene	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
Hexachlorobutadiene	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
Isopropylbenzene	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
m&p-Xylene	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
Methyl Ethyl Ketone	ND	29	ug/Kg	04/30/13	R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	9.7	ug/Kg	04/30/13	R/J	SW8260
Methylene chloride	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
Naphthalene	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
n-Butylbenzene	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
n-Propylbenzene	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
o-Xylene	ND	4.8	ug/Kg	04/30/13	R/J	SW8260

1

1

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
p-Isopropyltoluene	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
sec-Butylbenzene	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
Styrene	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
tert-Butylbenzene	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
Tetrachloroethene	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
Tetrahydrofuran (THF)	ND	9.7	ug/Kg	04/30/13	R/J	SW8260
Toluene	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
Total Xylenes	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
trans-1,2-Dichloroethene	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
trans-1,3-Dichloropropene	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
trans-1,4-dichloro-2-butene	ND	9.7	ug/Kg	04/30/13	R/J	SW8260
Trichloroethene	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
Trichlorofluoromethane	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
Trichlorotrifluoroethane	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
Vinyl chloride	ND	4.8	ug/Kg	04/30/13	R/J	SW8260
<u>QA/QC Surrogates</u>						
% 1,2-dichlorobenzene-d4	100		%	04/30/13	R/J	70 - 130 %
% Bromofluorobenzene	97		%	04/30/13	R/J	70 - 130 %
% Dibromofluoromethane	79		%	04/30/13	R/J	70 - 130 %
% Toluene-d8	104		%	04/30/13	R/J	70 - 130 %
<u>Semivolatiles</u>						
1,2,4,5-Tetrachlorobenzene	ND	270	ug/Kg	05/01/13	DD	SW 8270
1,2,4-Trichlorobenzene	ND	270	ug/Kg	05/01/13	DD	SW 8270
1,2-Dichlorobenzene	ND	270	ug/Kg	05/01/13	DD	SW 8270
1,2-Diphenylhydrazine	ND	380	ug/Kg	05/01/13	DD	SW 8270
1,3-Dichlorobenzene	ND	270	ug/Kg	05/01/13	DD	SW 8270
1,4-Dichlorobenzene	ND	270	ug/Kg	05/01/13	DD	SW 8270
2,4,5-Trichlorophenol	ND	270	ug/Kg	05/01/13	DD	SW 8270
2,4,6-Trichlorophenol	ND	270	ug/Kg	05/01/13	DD	SW 8270
2,4-Dichlorophenol	ND	270	ug/Kg	05/01/13	DD	SW 8270
2,4-Dimethylphenol	ND	270	ug/Kg	05/01/13	DD	SW 8270
2,4-Dinitrophenol	ND	610	ug/Kg	05/01/13	DD	SW 8270
2,4-Dinitrotoluene	ND	270	ug/Kg	05/01/13	DD	SW 8270
2,6-Dinitrotoluene	ND	270	ug/Kg	05/01/13	DD	SW 8270
2-Chloronaphthalene	ND	270	ug/Kg	05/01/13	DD	SW 8270
2-Chlorophenol	ND	270	ug/Kg	05/01/13	DD	SW 8270
2-Methylnaphthalene	ND	270	ug/Kg	05/01/13	DD	SW 8270
2-Methylphenol (o-cresol)	ND	270	ug/Kg	05/01/13	DD	SW 8270
2-Nitroaniline	ND	610	ug/Kg	05/01/13	DD	SW 8270
2-Nitrophenol	ND	270	ug/Kg	05/01/13	DD	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	380	ug/Kg	05/01/13	DD	SW 8270
3,3'-Dichlorobenzidine	ND	270	ug/Kg	05/01/13	DD	SW 8270
3-Nitroaniline	ND	610	ug/Kg	05/01/13	DD	SW 8270
4,6-Dinitro-2-methylphenol	ND	1100	ug/Kg	05/01/13	DD	SW 8270
4-Bromophenyl phenyl ether	ND	380	ug/Kg	05/01/13	DD	SW 8270
4-Chloro-3-methylphenol	ND	270	ug/Kg	05/01/13	DD	SW 8270
4-Chloroaniline	ND	270	ug/Kg	05/01/13	DD	SW 8270
4-Chlorophenyl phenyl ether	ND	270	ug/Kg	05/01/13	DD	SW 8270
4-Nitroaniline	ND	610	ug/Kg	05/01/13	DD	SW 8270

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
4-Nitrophenol	ND	1100	ug/Kg	05/01/13	DD	SW 8270
Acenaphthene	ND	270	ug/Kg	05/01/13	DD	SW 8270
Acenaphthylene	ND	270	ug/Kg	05/01/13	DD	SW 8270
Acetophenone	ND	270	ug/Kg	05/01/13	DD	SW 8270
Aniline	ND	1100	ug/Kg	05/01/13	DD	SW 8270
Anthracene	ND	270	ug/Kg	05/01/13	DD	SW 8270
Benz(a)anthracene	ND	270	ug/Kg	05/01/13	DD	SW 8270
Benzidine	ND	460	ug/Kg	05/01/13	DD	SW 8270
Benzo(a)pyrene	ND	270	ug/Kg	05/01/13	DD	SW 8270
Benzo(b)fluoranthene	ND	270	ug/Kg	05/01/13	DD	SW 8270
Benzo(ghi)perylene	ND	270	ug/Kg	05/01/13	DD	SW 8270
Benzo(k)fluoranthene	ND	270	ug/Kg	05/01/13	DD	SW 8270
Benzoic acid	ND	1100	ug/Kg	05/01/13	DD	SW 8270 10
Benzyl butyl phthalate	ND	270	ug/Kg	05/01/13	DD	SW 8270
Bis(2-chloroethoxy)methane	ND	270	ug/Kg	05/01/13	DD	SW 8270
Bis(2-chloroethyl)ether	ND	380	ug/Kg	05/01/13	DD	SW 8270
Bis(2-chloroisopropyl)ether	ND	270	ug/Kg	05/01/13	DD	SW 8270 1
Bis(2-ethylhexyl)phthalate	ND	270	ug/Kg	05/01/13	DD	SW 8270
Carbazole	ND	570	ug/Kg	05/01/13	DD	SW 8270
Chrysene	ND	270	ug/Kg	05/01/13	DD	SW 8270
Dibenz(a,h)anthracene	ND	270	ug/Kg	05/01/13	DD	SW 8270
Dibenzofuran	ND	270	ug/Kg	05/01/13	DD	SW 8270
Diethyl phthalate	ND	270	ug/Kg	05/01/13	DD	SW 8270
Dimethylphthalate	ND	270	ug/Kg	05/01/13	DD	SW 8270
Di-n-butylphthalate	ND	270	ug/Kg	05/01/13	DD	SW 8270
Di-n-octylphthalate	ND	270	ug/Kg	05/01/13	DD	SW 8270
Fluoranthene	ND	270	ug/Kg	05/01/13	DD	SW 8270
Fluorene	ND	270	ug/Kg	05/01/13	DD	SW 8270
Hexachlorobenzene	ND	270	ug/Kg	05/01/13	DD	SW 8270
Hexachlorobutadiene	ND	270	ug/Kg	05/01/13	DD	SW 8270
Hexachlorocyclopentadiene	ND	270	ug/Kg	05/01/13	DD	SW 8270
Hexachloroethane	ND	270	ug/Kg	05/01/13	DD	SW 8270
Indeno(1,2,3-cd)pyrene	ND	270	ug/Kg	05/01/13	DD	SW 8270
Isophorone	ND	270	ug/Kg	05/01/13	DD	SW 8270
Naphthalene	ND	270	ug/Kg	05/01/13	DD	SW 8270
Nitrobenzene	ND	270	ug/Kg	05/01/13	DD	SW 8270
N-Nitrosodimethylamine	ND	380	ug/Kg	05/01/13	DD	SW 8270
N-Nitrosodi-n-propylamine	ND	270	ug/Kg	05/01/13	DD	SW 8270
N-Nitrosodiphenylamine	ND	380	ug/Kg	05/01/13	DD	SW 8270
Pentachloronitrobenzene	ND	380	ug/Kg	05/01/13	DD	SW 8270
Pentachlorophenol	ND	380	ug/Kg	05/01/13	DD	SW 8270
Phenanthrene	ND	270	ug/Kg	05/01/13	DD	SW 8270
Phenol	ND	270	ug/Kg	05/01/13	DD	SW 8270
Pyrene	ND	270	ug/Kg	05/01/13	DD	SW 8270
Pyridine	ND	380	ug/Kg	05/01/13	DD	SW 8270
QA/QC Surrogates						
% 2,4,6-Tribromophenol	55		%	05/01/13	DD	30 - 130 %
% 2-Fluorobiphenyl	81		%	05/01/13	DD	30 - 130 %
% 2-Fluorophenol	75		%	05/01/13	DD	30 - 130 %
% Nitrobenzene-d5	77		%	05/01/13	DD	30 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
% Phenol-d5	79		%	05/01/13	DD	30 - 130 %
% Terphenyl-d14	109		%	05/01/13	DD	30 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.
1O = This parameter is not certified by NY NELAC for this matrix.

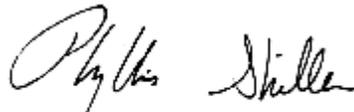
RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
This report must not be reproduced except in full as defined by the attached chain of custody.



Phyllis Shiller, Laboratory Director

May 07, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

May 07, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: SW
 Analyzed by: see "By" below

Date Time
 04/25/13 0:00
 04/30/13 14:45

Laboratory Data

SDG ID: GBD65750
 Phoenix ID: BD65754

Project ID: 257 W 29TH ST
 Client ID: B3 8-10 FT

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Silver	< 0.39	0.39	mg/Kg	05/01/13	EK	SW6010
Aluminum	10000	58	mg/Kg	05/02/13	LK	SW6010
Arsenic	5.7	0.8	mg/Kg	05/01/13	EK	SW6010
Barium	63.7	0.39	mg/Kg	05/01/13	EK	SW6010
Beryllium	0.51	0.31	mg/Kg	05/01/13	EK	SW6010
Calcium	2780	5.8	mg/Kg	05/01/13	EK	SW6010
Cadmium	< 0.39	0.39	mg/Kg	05/01/13	EK	SW6010
Cobalt	3.59	0.39	mg/Kg	05/01/13	EK	SW6010
Chromium	20.1	0.39	mg/Kg	05/01/13	EK	SW6010
Copper	12.7	0.39	mg/kg	05/01/13	EK	SW6010
Iron	17800	58	mg/Kg	05/01/13	EK	SW6010
Mercury	< 0.07	0.07	mg/Kg	05/01/13	RS	SW-7471
Potassium	1170	58	mg/Kg	05/01/13	EK	SW6010
Magnesium	2390	58	mg/Kg	05/01/13	EK	SW6010
Manganese	211	3.9	mg/Kg	05/01/13	EK	SW6010
Sodium	113	5.8	mg/Kg	05/01/13	EK	SW6010
Nickel	11.6	0.39	mg/Kg	05/01/13	EK	SW6010
Lead	10.1	0.39	mg/Kg	05/01/13	EK	SW6010
Antimony	< 3.9	3.9	mg/Kg	05/01/13	EK	SW6010
Selenium	< 1.5	1.5	mg/Kg	05/01/13	EK	SW6010
Thallium	< 0.6	0.6	mg/Kg	05/01/13	EK	SW6010
Vanadium	27.7	0.39	mg/Kg	05/01/13	EK	SW6010
Zinc	36.2	0.39	mg/Kg	05/01/13	EK	SW6010
Percent Solid	85		%	04/30/13	JL	E160.3
Soil Extraction for PCB	Completed			04/30/13	BB	SW3545
Soil Extraction for Pesticide	Completed			04/30/13	BB/V	SW3545
Soil Extraction for SVOA	Completed			04/30/13	BJ/V	SW3545
Mercury Digestion	Completed			05/01/13	X/X	SW7471

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Total Metals Digest	Completed			04/30/13	AG	SW846 - 3050
Field Extraction	Completed			04/25/13		SW5035

Polychlorinated Biphenyls

PCB-1016	ND	76	ug/Kg	05/01/13	AW	SW 8082
PCB-1221	ND	76	ug/Kg	05/01/13	AW	SW 8082
PCB-1232	ND	76	ug/Kg	05/01/13	AW	SW 8082
PCB-1242	ND	76	ug/Kg	05/01/13	AW	SW 8082
PCB-1248	ND	76	ug/Kg	05/01/13	AW	SW 8082
PCB-1254	ND	76	ug/Kg	05/01/13	AW	SW 8082
PCB-1260	ND	76	ug/Kg	05/01/13	AW	SW 8082
PCB-1262	ND	76	ug/Kg	05/01/13	AW	SW 8082
PCB-1268	ND	76	ug/Kg	05/01/13	AW	SW 8082

QA/QC Surrogates

% DCBP	80		%	05/01/13	AW	30 - 150 %
% TCMX	67		%	05/01/13	AW	30 - 150 %

Pesticides

4,4' -DDD	ND	2.3	ug/Kg	05/02/13	MH	SW8081
4,4' -DDE	2.5	2.3	ug/Kg	05/02/13	MH	SW8081
4,4' -DDT	ND	2.3	ug/Kg	05/02/13	MH	SW8081
a-BHC	ND	3.6	ug/Kg	05/02/13	MH	SW8081
Alachlor	ND	3.6	ug/Kg	05/02/13	MH	SW8081
Aldrin	ND	1.1	ug/Kg	05/02/13	MH	SW8081
b-BHC	ND	3.6	ug/Kg	05/02/13	MH	SW8081
Chlordane	ND	11	ug/Kg	05/02/13	MH	SW8081
d-BHC	ND	3.6	ug/Kg	05/02/13	MH	SW8081
Dieldrin	ND	1.1	ug/Kg	05/02/13	MH	SW8081
Endosulfan I	ND	3.6	ug/Kg	05/02/13	MH	SW8081
Endosulfan II	ND	7.3	ug/Kg	05/02/13	MH	SW8081
Endosulfan sulfate	ND	7.3	ug/Kg	05/02/13	MH	SW8081
Endrin	ND	7.3	ug/Kg	05/02/13	MH	SW8081
Endrin aldehyde	ND	7.3	ug/Kg	05/02/13	MH	SW8081
Endrin ketone	ND	7.3	ug/Kg	05/02/13	MH	SW8081
g-BHC	ND	1.1	ug/Kg	05/02/13	MH	SW8081
Heptachlor	ND	2.3	ug/Kg	05/02/13	MH	SW8081
Heptachlor epoxide	ND	3.6	ug/Kg	05/02/13	MH	SW8081
Methoxychlor	ND	36	ug/Kg	05/02/13	MH	SW8081
Toxaphene	ND	36	ug/Kg	05/02/13	MH	SW8081

QA/QC Surrogates

% DCBP	74		%	05/02/13	MH	30 - 150 %
% TCMX	71		%	05/02/13	MH	30 - 150 %

Volatiles

1,1,1,2-Tetrachloroethane	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
1,1,1-Trichloroethane	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	2.4	ug/Kg	04/30/13	R/J	SW8260
1,1,2-Trichloroethane	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
1,1-Dichloroethane	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
1,1-Dichloroethene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
1,1-Dichloropropene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
1,2,3-Trichlorobenzene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
1,2,3-Trichloropropane	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
1,2,4-Trichlorobenzene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
1,2,4-Trimethylbenzene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
1,2-Dibromoethane	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
1,2-Dichlorobenzene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
1,2-Dichloroethane	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
1,2-Dichloropropane	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
1,3,5-Trimethylbenzene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
1,3-Dichlorobenzene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
1,3-Dichloropropane	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
1,4-Dichlorobenzene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
2,2-Dichloropropane	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
2-Chlorotoluene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
2-Hexanone	ND	20	ug/Kg	04/30/13	R/J	SW8260
2-Isopropyltoluene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
4-Chlorotoluene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
4-Methyl-2-pentanone	ND	20	ug/Kg	04/30/13	R/J	SW8260
Acetone	ND	24	ug/Kg	04/30/13	R/J	SW8260
Acrylonitrile	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Benzene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Bromobenzene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Bromochloromethane	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Bromodichloromethane	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Bromoform	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Bromomethane	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Carbon Disulfide	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Carbon tetrachloride	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Chlorobenzene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Chloroethane	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Chloroform	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Chloromethane	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
cis-1,2-Dichloroethene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
cis-1,3-Dichloropropene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Dibromochloromethane	ND	2.4	ug/Kg	04/30/13	R/J	SW8260
Dibromomethane	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Dichlorodifluoromethane	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Ethylbenzene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Hexachlorobutadiene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Isopropylbenzene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
m&p-Xylene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Methyl Ethyl Ketone	ND	24	ug/Kg	04/30/13	R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	7.9	ug/Kg	04/30/13	R/J	SW8260
Methylene chloride	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Naphthalene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
n-Butylbenzene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
n-Propylbenzene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
o-Xylene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
p-Isopropyltoluene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
sec-Butylbenzene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Styrene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
tert-Butylbenzene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Tetrachloroethene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Tetrahydrofuran (THF)	ND	7.9	ug/Kg	04/30/13	R/J	SW8260
Toluene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Total Xylenes	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
trans-1,2-Dichloroethene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
trans-1,3-Dichloropropene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
trans-1,4-dichloro-2-butene	ND	7.9	ug/Kg	04/30/13	R/J	SW8260
Trichloroethene	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Trichlorofluoromethane	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Trichlorotrifluoroethane	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
Vinyl chloride	ND	3.9	ug/Kg	04/30/13	R/J	SW8260
<u>QA/QC Surrogates</u>						
% 1,2-dichlorobenzene-d4	100		%	04/30/13	R/J	70 - 130 %
% Bromofluorobenzene	102		%	04/30/13	R/J	70 - 130 %
% Dibromofluoromethane	108		%	04/30/13	R/J	70 - 130 %
% Toluene-d8	103		%	04/30/13	R/J	70 - 130 %
<u>Semivolatiles</u>						
1,2,4,5-Tetrachlorobenzene	ND	270	ug/Kg	05/01/13	DD	SW 8270
1,2,4-Trichlorobenzene	ND	270	ug/Kg	05/01/13	DD	SW 8270
1,2-Dichlorobenzene	ND	270	ug/Kg	05/01/13	DD	SW 8270
1,2-Diphenylhydrazine	ND	390	ug/Kg	05/01/13	DD	SW 8270
1,3-Dichlorobenzene	ND	270	ug/Kg	05/01/13	DD	SW 8270
1,4-Dichlorobenzene	ND	270	ug/Kg	05/01/13	DD	SW 8270
2,4,5-Trichlorophenol	ND	270	ug/Kg	05/01/13	DD	SW 8270
2,4,6-Trichlorophenol	ND	270	ug/Kg	05/01/13	DD	SW 8270
2,4-Dichlorophenol	ND	270	ug/Kg	05/01/13	DD	SW 8270
2,4-Dimethylphenol	ND	270	ug/Kg	05/01/13	DD	SW 8270
2,4-Dinitrophenol	ND	630	ug/Kg	05/01/13	DD	SW 8270
2,4-Dinitrotoluene	ND	270	ug/Kg	05/01/13	DD	SW 8270
2,6-Dinitrotoluene	ND	270	ug/Kg	05/01/13	DD	SW 8270
2-Chloronaphthalene	ND	270	ug/Kg	05/01/13	DD	SW 8270
2-Chlorophenol	ND	270	ug/Kg	05/01/13	DD	SW 8270
2-Methylnaphthalene	ND	270	ug/Kg	05/01/13	DD	SW 8270
2-Methylphenol (o-cresol)	ND	270	ug/Kg	05/01/13	DD	SW 8270
2-Nitroaniline	ND	630	ug/Kg	05/01/13	DD	SW 8270
2-Nitrophenol	ND	270	ug/Kg	05/01/13	DD	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	390	ug/Kg	05/01/13	DD	SW 8270
3,3'-Dichlorobenzidine	ND	270	ug/Kg	05/01/13	DD	SW 8270
3-Nitroaniline	ND	630	ug/Kg	05/01/13	DD	SW 8270
4,6-Dinitro-2-methylphenol	ND	1100	ug/Kg	05/01/13	DD	SW 8270
4-Bromophenyl phenyl ether	ND	390	ug/Kg	05/01/13	DD	SW 8270
4-Chloro-3-methylphenol	ND	270	ug/Kg	05/01/13	DD	SW 8270
4-Chloroaniline	ND	270	ug/Kg	05/01/13	DD	SW 8270
4-Chlorophenyl phenyl ether	ND	270	ug/Kg	05/01/13	DD	SW 8270
4-Nitroaniline	ND	630	ug/Kg	05/01/13	DD	SW 8270

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
4-Nitrophenol	ND	1100	ug/Kg	05/01/13	DD	SW 8270
Acenaphthene	ND	270	ug/Kg	05/01/13	DD	SW 8270
Acenaphthylene	ND	270	ug/Kg	05/01/13	DD	SW 8270
Acetophenone	ND	270	ug/Kg	05/01/13	DD	SW 8270
Aniline	ND	1100	ug/Kg	05/01/13	DD	SW 8270
Anthracene	ND	270	ug/Kg	05/01/13	DD	SW 8270
Benz(a)anthracene	ND	270	ug/Kg	05/01/13	DD	SW 8270
Benzidine	ND	470	ug/Kg	05/01/13	DD	SW 8270
Benzo(a)pyrene	ND	270	ug/Kg	05/01/13	DD	SW 8270
Benzo(b)fluoranthene	ND	270	ug/Kg	05/01/13	DD	SW 8270
Benzo(ghi)perylene	ND	270	ug/Kg	05/01/13	DD	SW 8270
Benzo(k)fluoranthene	ND	270	ug/Kg	05/01/13	DD	SW 8270
Benzoic acid	ND	1100	ug/Kg	05/01/13	DD	SW 8270 10
Benzyl butyl phthalate	ND	270	ug/Kg	05/01/13	DD	SW 8270
Bis(2-chloroethoxy)methane	ND	270	ug/Kg	05/01/13	DD	SW 8270
Bis(2-chloroethyl)ether	ND	390	ug/Kg	05/01/13	DD	SW 8270
Bis(2-chloroisopropyl)ether	ND	270	ug/Kg	05/01/13	DD	SW 8270 1
Bis(2-ethylhexyl)phthalate	ND	270	ug/Kg	05/01/13	DD	SW 8270
Carbazole	ND	590	ug/Kg	05/01/13	DD	SW 8270
Chrysene	ND	270	ug/Kg	05/01/13	DD	SW 8270
Dibenz(a,h)anthracene	ND	270	ug/Kg	05/01/13	DD	SW 8270
Dibenzofuran	ND	270	ug/Kg	05/01/13	DD	SW 8270
Diethyl phthalate	ND	270	ug/Kg	05/01/13	DD	SW 8270
Dimethylphthalate	ND	270	ug/Kg	05/01/13	DD	SW 8270
Di-n-butylphthalate	ND	270	ug/Kg	05/01/13	DD	SW 8270
Di-n-octylphthalate	ND	270	ug/Kg	05/01/13	DD	SW 8270
Fluoranthene	ND	270	ug/Kg	05/01/13	DD	SW 8270
Fluorene	ND	270	ug/Kg	05/01/13	DD	SW 8270
Hexachlorobenzene	ND	270	ug/Kg	05/01/13	DD	SW 8270
Hexachlorobutadiene	ND	270	ug/Kg	05/01/13	DD	SW 8270
Hexachlorocyclopentadiene	ND	270	ug/Kg	05/01/13	DD	SW 8270
Hexachloroethane	ND	270	ug/Kg	05/01/13	DD	SW 8270
Indeno(1,2,3-cd)pyrene	ND	270	ug/Kg	05/01/13	DD	SW 8270
Isophorone	ND	270	ug/Kg	05/01/13	DD	SW 8270
Naphthalene	ND	270	ug/Kg	05/01/13	DD	SW 8270
Nitrobenzene	ND	270	ug/Kg	05/01/13	DD	SW 8270
N-Nitrosodimethylamine	ND	390	ug/Kg	05/01/13	DD	SW 8270
N-Nitrosodi-n-propylamine	ND	270	ug/Kg	05/01/13	DD	SW 8270
N-Nitrosodiphenylamine	ND	390	ug/Kg	05/01/13	DD	SW 8270
Pentachloronitrobenzene	ND	390	ug/Kg	05/01/13	DD	SW 8270
Pentachlorophenol	ND	390	ug/Kg	05/01/13	DD	SW 8270
Phenanthrene	ND	270	ug/Kg	05/01/13	DD	SW 8270
Phenol	ND	270	ug/Kg	05/01/13	DD	SW 8270
Pyrene	ND	270	ug/Kg	05/01/13	DD	SW 8270
Pyridine	ND	390	ug/Kg	05/01/13	DD	SW 8270
QA/QC Surrogates						
% 2,4,6-Tribromophenol	90		%	05/01/13	DD	30 - 130 %
% 2-Fluorobiphenyl	82		%	05/01/13	DD	30 - 130 %
% 2-Fluorophenol	79		%	05/01/13	DD	30 - 130 %
% Nitrobenzene-d5	78		%	05/01/13	DD	30 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
% Phenol-d5	81		%	05/01/13	DD	30 - 130 %
% Terphenyl-d14	108		%	05/01/13	DD	30 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.
1O = This parameter is not certified by NY NELAC for this matrix.

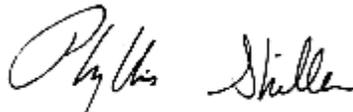
RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
This report must not be reproduced except in full as defined by the attached chain of custody.



Phyllis Shiller, Laboratory Director

May 07, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823



QA/QC Report

May 07, 2013

QA/QC Data

SDG I.D.: GBD65750

Parameter	Blank	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 228511, QC Sample No: BD65628 (BD65750, BD65751, BD65752, BD65753, BD65754)												
<u>ICP Metals - Soil</u>												
Aluminum	BRL	7940	7270	8.80	78.3	82.5	5.2	NC	NC	NC	75 - 125	30
Antimony	BRL	<3.5	<3.4	NC	85.8	87.1	1.5	83.4	79.9	4.3	75 - 125	30
Arsenic	BRL	2.4	2.12	NC	87.6	96.1	9.3	85.0	86.7	2.0	75 - 125	30
Barium	BRL	14.4	13.2	8.70	97.9	101	3.1	92.5	96.4	4.1	75 - 125	30
Beryllium	BRL	0.34	0.31	NC	94.5	100	5.7	88.6	90.1	1.7	75 - 125	30
Cadmium	BRL	<0.35	<0.34	NC	101	104	2.9	87.3	88.7	1.6	75 - 125	30
Calcium	BRL	249	228	8.80	94.8	103	8.3	>130	>130	NC	75 - 125	30
Chromium	BRL	8.09	7.44	8.40	97.8	103	5.2	88.3	92.5	4.6	75 - 125	30
Cobalt	BRL	3.41	3.83	11.6	99.6	103	3.4	87.6	89.8	2.5	75 - 125	30
Copper	BRL	10.6	9.47	11.3	102	106	3.8	89.3	94.5	5.7	75 - 125	30
Iron	BRL	9820	8970	9.00	87.5	95.7	9.0	NC	NC	NC	75 - 125	30
Lead	BRL	11.6	11.7	0.90	89.2	96.4	7.8	87.3	88.2	1.0	75 - 125	30
Magnesium	BRL	1340	1250	6.90	87.4	94.5	7.8	NC	NC	NC	75 - 125	30
Manganese	BRL	211	241	13.3	97.2	101	3.8	48.3	107	75.6	75 - 125	30
Nickel	BRL	5.71	5.75	0.70	101	104	2.9	86.7	89.3	3.0	75 - 125	30
Potassium	BRL	647	578	11.3	82.2	89.8	8.8	118	>130	NC	75 - 125	30
Selenium	BRL	<1.4	<1.4	NC	77.6	88.0	12.6	77.6	79.2	2.0	75 - 125	30
Silver	BRL	<0.35	<0.34	NC	92.6	96.7	4.3	88.5	90.7	2.5	75 - 125	30
Sodium	BRL	47.7	35.2	30.2	109	123	12.1	>130	>130	NC	75 - 125	30
Thallium	BRL	<3.1	<3.1	NC	93.0	103	10.2	87.3	88.8	1.7	75 - 125	30
Vanadium	BRL	15.4	13.0	16.9	94.0	101	7.2	87.0	92.1	5.7	75 - 125	30
Zinc	BRL	361	314	13.9	94.1	98.6	4.7	8.50	105	170.0	75 - 125	30

QA/QC Batch 228561, QC Sample No: BD65750 (BD65750, BD65751, BD65752, BD65753)

Mercury - Soil	BRL	0.21	0.11	NC	102	98.3	3.7	98.9	86.2	13.7	70 - 130	30
----------------	-----	------	------	----	-----	------	-----	------	------	------	----------	----

Comment:

Additional Mercury criteria: LCS acceptance range for waters is 80-120% and for soils is 70-130%.

QA/QC Batch 228563, QC Sample No: BD65759 (BD65754)

Mercury - Soil	BRL	0.28	0.11	NC	107	108	0.9	93.2	84.2	10.1	70 - 130	30
----------------	-----	------	------	----	-----	-----	-----	------	------	------	----------	----

Comment:

Additional Mercury criteria: LCS acceptance range for waters is 80-120% and for soils is 70-130%.

m = This parameter is outside laboratory ms/msd specified recovery limits.

r = This parameter is outside laboratory rpd specified recovery limits.



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823



QA/QC Report

May 07, 2013

QA/QC Data

SDG I.D.: GBD65750

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
-----------	-------	-------	--------	---------	------	-------	--------	--------------	--------------

QA/QC Batch 228297, QC Sample No: BD65509 (BD65750, BD65751, BD65752, BD65753, BD65754)

Pesticides - Soil

4,4' -DDD	ND	72	70	2.8	72	73	1.4	40 - 140	30
4,4' -DDE	ND	72	70	2.8	67	68	1.5	40 - 140	30
4,4' -DDT	ND	72	70	2.8	74	78	5.3	40 - 140	30
a-BHC	ND	72	72	0.0	76	74	2.7	40 - 140	30
a-Chlordane	ND	73	72	1.4	82	93	12.6	40 - 140	30
Alachlor	ND	N/A	N/A	NC	N/A	N/A	NC	40 - 140	30
Aldrin	ND	72	71	1.4	70	72	2.8	40 - 140	30
b-BHC	ND	75	73	2.7	78	75	3.9	40 - 140	30
Chlordane	ND	N/A	N/A	NC	N/A	N/A	NC	40 - 140	30
d-BHC	ND	73	71	2.8	74	74	0.0	40 - 140	30
Dieldrin	ND	73	71	2.8	75	77	2.6	40 - 140	30
Endosulfan I	ND	70	69	1.4	68	72	5.7	40 - 140	30
Endosulfan II	ND	71	68	4.3	72	70	2.8	40 - 140	30
Endosulfan sulfate	ND	70	68	2.9	73	72	1.4	40 - 140	30
Endrin	ND	66	63	4.7	70	69	1.4	40 - 140	30
Endrin aldehyde	ND	69	67	2.9	70	70	0.0	40 - 140	30
Endrin ketone	ND	76	75	1.3	79	79	0.0	40 - 140	30
g-BHC	ND	72	72	0.0	75	74	1.3	40 - 140	30
g-Chlordane	ND	71	70	1.4	86	96	11.0	40 - 140	30
Heptachlor	ND	70	70	0.0	69	71	2.9	40 - 140	30
Heptachlor epoxide	ND	72	71	1.4	72	72	0.0	40 - 140	30
Methoxychlor	ND	72	70	2.8	79	79	0.0	40 - 140	30
Toxaphene	ND	N/A	N/A	NC	N/A	N/A	NC	40 - 140	30
% DCBP	76	75	73	2.7	70	68	2.9	30 - 150	30
% TCMX	80	78	77	1.3	79	78	1.3	30 - 150	30

QA/QC Batch 228345, QC Sample No: BD65509 (BD65750, BD65751, BD65752, BD65753, BD65754)

Polychlorinated Biphenyls - Soil

PCB-1016	ND	80	78	2.5	82			40 - 140	30
PCB-1221	ND							40 - 140	30
PCB-1232	ND							40 - 140	30
PCB-1242	ND							40 - 140	30
PCB-1248	ND							40 - 140	30
PCB-1254	ND							40 - 140	30
PCB-1260	ND	72	70	2.8	75			40 - 140	30
PCB-1262	ND							40 - 140	30
PCB-1268	ND							40 - 140	30
% DCBP (Surrogate Rec)	89	92	89	3.3	84			30 - 150	30
% TCMX (Surrogate Rec)	79	80	78	2.5	78			30 - 150	30

QA/QC Data

SDG I.D.: GBD65750

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 228346, QC Sample No: BD65509 (BD65750, BD65751, BD65752, BD65753, BD65754)									
Semivolatiles - Soil									
1,2,4,5-Tetrachlorobenzene	ND	85	77	9.9	59			30 - 130	30
1,2,4-Trichlorobenzene	ND	80	72	10.5	55			30 - 130	30
1,2-Dichlorobenzene	ND	71	64	10.4	48			30 - 130	30
1,2-Diphenylhydrazine	ND	78	71	9.4	55			30 - 130	30
1,3-Dichlorobenzene	ND	71	64	10.4	48			30 - 130	30
1,4-Dichlorobenzene	ND	70	64	9.0	48			30 - 130	30
2,4,5-Trichlorophenol	ND	81	77	5.1	55			30 - 130	30
2,4,6-Trichlorophenol	ND	86	76	12.3	60			30 - 130	30
2,4-Dichlorophenol	ND	91	81	11.6	64			30 - 130	30
2,4-Dimethylphenol	ND	57	51	11.1	43			30 - 130	30
2,4-Dinitrophenol	ND	18	18	0.0	54			30 - 130	30
2,4-Dinitrotoluene	ND	86	79	8.5	60			30 - 130	30
2,6-Dinitrotoluene	ND	87	78	10.9	59			30 - 130	30
2-Chloronaphthalene	ND	78	70	10.8	54			30 - 130	30
2-Chlorophenol	ND	77	69	11.0	53			30 - 130	30
2-Methylnaphthalene	ND	81	73	10.4	57			30 - 130	30
2-Methylphenol (o-cresol)	ND	74	69	7.0	53			30 - 130	30
2-Nitroaniline	ND	144	134	7.2	95			30 - 130	30
2-Nitrophenol	ND	81	74	9.0	56			30 - 130	30
3&4-Methylphenol (m&p-cresol)	ND	78	70	10.8	54			30 - 130	30
3,3'-Dichlorobenzidine	ND	122	132	7.9	36			30 - 130	30
3-Nitroaniline	ND	103	102	1.0	51			30 - 130	30
4,6-Dinitro-2-methylphenol	ND	70	70	0.0	65			30 - 130	30
4-Bromophenyl phenyl ether	ND	86	77	11.0	60			30 - 130	30
4-Chloro-3-methylphenol	ND	91	83	9.2	65			30 - 130	30
4-Chloroaniline	ND	64	71	10.4	26			30 - 130	30
4-Chlorophenyl phenyl ether	ND	78	71	9.4	55			30 - 130	30
4-Nitroaniline	ND	87	79	9.6	59			30 - 130	30
4-Nitrophenol	ND	55	40	31.6	44			30 - 130	30
Acenaphthene	ND	74	67	9.9	51			30 - 130	30
Acenaphthylene	ND	77	70	9.5	54			30 - 130	30
Acetophenone	ND	75	68	9.8	53			30 - 130	30
Aniline	ND	76	73	4.0	35			30 - 130	30
Anthracene	ND	79	73	7.9	56			30 - 130	30
Benz(a)anthracene	ND	84	78	7.4	59			30 - 130	30
Benzidine	ND	22	26	16.7	<5			30 - 130	30
Benzo(a)pyrene	ND	70	66	5.9	49			30 - 130	30
Benzo(b)fluoranthene	ND	74	67	9.9	55			30 - 130	30
Benzo(ghi)perylene	ND	92	82	11.5	49			30 - 130	30
Benzo(k)fluoranthene	ND	68	68	0.0	52			30 - 130	30
Benzyl butyl phthalate	ND	77	72	6.7	56			30 - 130	30
Bis(2-chloroethoxy)methane	ND	81	73	10.4	56			30 - 130	30
Bis(2-chloroethyl)ether	ND	72	65	10.2	54			30 - 130	30
Bis(2-chloroisopropyl)ether	ND	73	66	10.1	50			30 - 130	30
Bis(2-ethylhexyl)phthalate	ND	69	64	7.5	51			30 - 130	30
Carbazole	ND	88	82	7.1	65			30 - 130	30
Chrysene	ND	82	77	6.3	59			30 - 130	30
Dibenz(a,h)anthracene	ND	91	83	9.2	50			30 - 130	30
Dibenzofuran	ND	80	73	9.2	56			30 - 130	30
Diethyl phthalate	ND	80	73	9.2	56			30 - 130	30

QA/QC Data

SDG I.D.: GBD65750

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
Dimethylphthalate	ND	81	73	10.4	56			30 - 130	30
Di-n-butylphthalate	ND	68	64	6.1	49			30 - 130	30
Di-n-octylphthalate	ND	87	80	8.4	61			30 - 130	30
Fluoranthene	ND	64	59	8.1	47			30 - 130	30
Fluorene	ND	80	72	10.5	56			30 - 130	30
Hexachlorobenzene	ND	79	73	7.9	57			30 - 130	30
Hexachlorobutadiene	ND	79	71	10.7	55			30 - 130	30
Hexachlorocyclopentadiene	ND	52	52	0.0	17			30 - 130	30
Hexachloroethane	ND	72	65	10.2	46			30 - 130	30
Indeno(1,2,3-cd)pyrene	ND	92	83	10.3	51			30 - 130	30
Isophorone	ND	84	76	10.0	58			30 - 130	30
Naphthalene	ND	78	71	9.4	55			30 - 130	30
Nitrobenzene	ND	76	68	11.1	52			30 - 130	30
N-Nitrosodimethylamine	ND	78	71	9.4	51			30 - 130	30
N-Nitrosodi-n-propylamine	ND	77	69	11.0	54			30 - 130	30
N-Nitrosodiphenylamine	ND	88	81	8.3	62			30 - 130	30
Pentachloronitrobenzene	ND	79	72	9.3	56			30 - 130	30
Pentachlorophenol	ND	54	45	18.2	41			30 - 130	30
Phenanthrene	ND	80	73	9.2	57			30 - 130	30
Phenol	ND	77	69	11.0	57			30 - 130	30
Pyrene	ND	62	57	8.4	46			30 - 130	30
Pyridine	ND	60	57	5.1	40			30 - 130	30
% 2,4,6-Tribromophenol	62	81	74	9.0	61			30 - 130	30
% 2-Fluorobiphenyl	67	78	70	10.8	55			30 - 130	30
% 2-Fluorophenol	61	73	64	13.1	49			30 - 130	30
% Nitrobenzene-d5	69	77	68	12.4	54			30 - 130	30
% Phenol-d5	70	81	71	13.2	56			30 - 130	30
% Terphenyl-d14	60	61	58	5.0	47			30 - 130	30

m

Comment:

Additional 8270 criteria: 20% of compounds can be outside of acceptance criteria as long as recovery is at least 10%. (Acid surrogates acceptance range for aqueous samples: 15-110%, for soils 30-130%)

QA/QC Batch 228646, QC Sample No: BD65756 (BD65750, BD65751, BD65752, BD65753, BD65754)

Volatiles - Soil

1,1,1,2-Tetrachloroethane	ND	92	92	0.0	100	84	17.4	70 - 130	30
1,1,1-Trichloroethane	ND	104	107	2.8	117	101	14.7	70 - 130	30
1,1,2,2-Tetrachloroethane	ND	82	80	2.5	91	80	12.9	70 - 130	30
1,1,2-Trichloroethane	ND	109	102	6.6	109	97	11.7	70 - 130	30
1,1-Dichloroethane	ND	92	98	6.3	108	91	17.1	70 - 130	30
1,1-Dichloroethene	ND	90	93	3.3	105	93	12.1	70 - 130	30
1,1-Dichloropropene	ND	102	104	1.9	116	99	15.8	70 - 130	30
1,2,3-Trichlorobenzene	ND	100	91	9.4	83	77	7.5	70 - 130	30
1,2,3-Trichloropropane	ND	83	92	10.3	87	77	12.2	70 - 130	30
1,2,4-Trichlorobenzene	ND	96	87	9.8	85	74	13.8	70 - 130	30
1,2,4-Trimethylbenzene	ND	89	90	1.1	94	78	18.6	70 - 130	30
1,2-Dibromo-3-chloropropane	ND	92	87	5.6	90	77	15.6	70 - 130	30
1,2-Dibromoethane	ND	108	99	8.7	108	98	9.7	70 - 130	30
1,2-Dichlorobenzene	ND	88	86	2.3	91	77	16.7	70 - 130	30
1,2-Dichloroethane	ND	101	97	4.0	107	94	12.9	70 - 130	30
1,2-Dichloropropane	ND	101	99	2.0	109	94	14.8	70 - 130	30
1,3,5-Trimethylbenzene	ND	85	88	3.5	94	78	18.6	70 - 130	30
1,3-Dichlorobenzene	ND	89	88	1.1	91	76	18.0	70 - 130	30
1,3-Dichloropropane	ND	94	90	4.3	97	83	15.6	70 - 130	30

QA/QC Data

SDG I.D.: GBD65750

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
1,4-Dichlorobenzene	ND	88	86	2.3	90	76	16.9	70 - 130	30
2,2-Dichloropropane	ND	104	106	1.9	110	100	9.5	70 - 130	30
2-Chlorotoluene	ND	86	88	2.3	94	77	19.9	70 - 130	30
2-Hexanone	ND	109	99	9.6	76	74	2.7	70 - 130	30
2-Isopropyltoluene	ND	88	91	3.4	95	80	17.1	70 - 130	30
4-Chlorotoluene	ND	84	86	2.4	93	78	17.5	70 - 130	30
4-Methyl-2-pentanone	ND	107	95	11.9	97	91	6.4	70 - 130	30
Acetone	ND	119	105	12.5	77	75	2.6	70 - 130	30
Acrylonitrile	ND	93	96	3.2	103	89	14.6	70 - 130	30
Benzene	ND	100	100	0.0	114	97	16.1	70 - 130	30
Bromobenzene	ND	84	85	1.2	91	77	16.7	70 - 130	30
Bromochloromethane	ND	109	106	2.8	114	101	12.1	70 - 130	30
Bromodichloromethane	ND	102	100	2.0	110	95	14.6	70 - 130	30
Bromoform	ND	93	90	3.3	96	84	13.3	70 - 130	30
Bromomethane	ND	96	104	8.0	112	77	37.0	70 - 130	30
Carbon Disulfide	ND	87	90	3.4	106	93	13.1	70 - 130	30
Carbon tetrachloride	ND	98	101	3.0	111	97	13.5	70 - 130	30
Chlorobenzene	ND	93	92	1.1	99	84	16.4	70 - 130	30
Chloroethane	ND	93	97	4.2	108	93	14.9	70 - 130	30
Chloroform	ND	105	104	1.0	115	101	13.0	70 - 130	30
Chloromethane	ND	116	109	6.2	124	120	3.3	70 - 130	30
cis-1,2-Dichloroethene	ND	111	108	2.7	114	102	11.1	70 - 130	30
cis-1,3-Dichloropropene	ND	104	99	4.9	107	94	12.9	70 - 130	30
Dibromochloromethane	ND	94	91	3.2	98	84	15.4	70 - 130	30
Dibromomethane	ND	105	95	10.0	107	95	11.9	70 - 130	30
Dichlorodifluoromethane	ND	134	136	1.5	138	134	2.9	70 - 130	30
Ethylbenzene	ND	88	89	1.1	99	84	16.4	70 - 130	30
Hexachlorobutadiene	ND	94	92	2.2	89	77	14.5	70 - 130	30
Isopropylbenzene	ND	85	90	5.7	95	79	18.4	70 - 130	30
m&p-Xylene	ND	88	87	1.1	95	81	15.9	70 - 130	30
Methyl ethyl ketone	ND	125	109	13.7	96	97	1.0	70 - 130	30
Methyl t-butyl ether (MTBE)	ND	85	80	6.1	96	85	12.2	70 - 130	30
Methylene chloride	ND	89	88	1.1	100	88	12.8	70 - 130	30
Naphthalene	ND	106	88	18.6	76	85	11.2	70 - 130	30
n-Butylbenzene	ND	90	90	0.0	92	77	17.8	70 - 130	30
n-Propylbenzene	ND	88	93	5.5	94	78	18.6	70 - 130	30
o-Xylene	ND	91	90	1.1	98	82	17.8	70 - 130	30
p-Isopropyltoluene	ND	89	92	3.3	93	78	17.5	70 - 130	30
sec-Butylbenzene	ND	85	89	4.6	93	78	17.5	70 - 130	30
Styrene	ND	89	85	4.6	96	82	15.7	70 - 130	30
tert-Butylbenzene	ND	86	90	4.5	94	79	17.3	70 - 130	30
Tetrachloroethene	ND	91	94	3.2	101	85	17.2	70 - 130	30
Tetrahydrofuran (THF)	ND	111	102	8.5	109	105	3.7	70 - 130	30
Toluene	ND	100	99	1.0	112	95	16.4	70 - 130	30
trans-1,2-Dichloroethene	ND	92	93	1.1	104	91	13.3	70 - 130	30
trans-1,3-Dichloropropene	ND	105	98	6.9	105	95	10.0	70 - 130	30
trans-1,4-dichloro-2-butene	ND	90	86	4.5	88	79	10.8	70 - 130	30
Trichloroethene	ND	111	111	0.0	112	96	15.4	70 - 130	30
Trichlorofluoromethane	ND	100	104	3.9	111	99	11.4	70 - 130	30
Trichlorotrifluoroethane	ND	94	98	4.2	110	99	10.5	70 - 130	30
Vinyl chloride	ND	107	108	0.9	119	108	9.7	70 - 130	30
% 1,2-dichlorobenzene-d4	102	100	99	1.0	99	101	2.0	70 - 130	30
% Bromofluorobenzene	99	105	102	2.9	103	105	1.9	70 - 130	30

QA/QC Data

SDG I.D.: GBD65750

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
% Dibromofluoromethane	101	109	102	6.6	105	110	4.7	70 - 130	30
% Toluene-d8	103	104	101	2.9	103	103	0.0	70 - 130	30

Comment:

Additional 8260 criteria: 10% of compounds can be outside of acceptance criteria as long as recovery is 40-160%.

l = This parameter is outside laboratory lcs/lcsd specified recovery limits.
m = This parameter is outside laboratory ms/msd specified recovery limits.
r = This parameter is outside laboratory rpd specified recovery limits.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference

LCS - Laboratory Control Sample

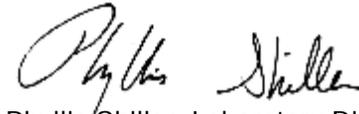
LCSD - Laboratory Control Sample Duplicate

MS - Matrix Spike

MS Dup - Matrix Spike Duplicate

NC - No Criteria

Intf - Interference



Phyllis Shiller, Laboratory Director
May 07, 2013

Sample Criteria Exceedences Report

Requested Criteria: 375, 375RRS, 375RS

GBD65750 - EBC

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
BD65750	CR-SM	Chromium	NY / 375-6.8 Metals / Unrestricted Use Soil	22.7	0.37	1	1	mg/Kg
BD65750	HG-SM	Mercury	NY / 375-6.8 Metals / Unrestricted Use Soil	0.21	0.07	0.18	0.18	mg/Kg
BD65750	PB-SM	Lead	NY / 375-6.8 Metals / Unrestricted Use Soil	88.1	0.37	63	63	mg/Kg
BD65751	\$PEST_SMR	4,4' -DDE	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	18	2.2	3.3	3.3	ug/Kg
BD65751	\$PEST_SMR	Dieldrin	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	9.6	1.1	5	5	ug/Kg
BD65751	\$PEST_SMR	4,4' -DDT	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	71	2.2	3.3	3.3	ug/Kg
BD65751	CD-SM	Cadmium	NY / 375-6.8 Metals / Residential	3.41	0.40	2.5	2.5	mg/Kg
BD65751	CD-SM	Cadmium	NY / 375-6.8 Metals / Unrestricted Use Soil	3.41	0.40	2.5	2.5	mg/Kg
BD65751	CR-SM	Chromium	NY / 375-6.8 Metals / Unrestricted Use Soil	16.4	0.40	1	1	mg/Kg
BD65751	CU-SM	Copper	NY / 375-6.8 Metals / Unrestricted Use Soil	58.6	0.40	50	50	mg/kg
BD65751	HG-SM	Mercury	NY / 375-6.8 Metals / Residential	1.85	0.08	0.81	0.81	mg/Kg
BD65751	HG-SM	Mercury	NY / 375-6.8 Metals / Residential Restricted	1.85	0.08	0.81	0.81	mg/Kg
BD65751	HG-SM	Mercury	NY / 375-6.8 Metals / Unrestricted Use Soil	1.85	0.08	0.18	0.18	mg/Kg
BD65751	NI-SM	Nickel	NY / 375-6.8 Metals / Unrestricted Use Soil	50.8	0.40	30	30	mg/Kg
BD65751	PB-SM	Lead	NY / 375-6.8 Metals / Residential	607	4.0	400	400	mg/Kg
BD65751	PB-SM	Lead	NY / 375-6.8 Metals / Residential Restricted	607	4.0	400	400	mg/Kg
BD65751	PB-SM	Lead	NY / 375-6.8 Metals / Unrestricted Use Soil	607	4.0	63	63	mg/Kg
BD65751	ZN-SM	Zinc	NY / 375-6.8 Metals / Unrestricted Use Soil	630	4.0	109	109	mg/Kg
BD65752	\$PEST_SMR	4,4' -DDE	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	3.6	2.2	3.3	3.3	ug/Kg
BD65752	\$PEST_SMR	4,4' -DDT	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	7.6	2.2	3.3	3.3	ug/Kg
BD65752	CR-SM	Chromium	NY / 375-6.8 Metals / Unrestricted Use Soil	15.4	0.40	1	1	mg/Kg
BD65752	HG-SM	Mercury	NY / 375-6.8 Metals / Unrestricted Use Soil	0.19	0.08	0.18	0.18	mg/Kg
BD65752	PB-SM	Lead	NY / 375-6.8 Metals / Unrestricted Use Soil	104	4.0	63	63	mg/Kg
BD65753	\$PEST_SMR	4,4' -DDE	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	76	2.3	3.3	3.3	ug/Kg
BD65753	\$PEST_SMR	4,4' -DDD	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	4.3	2.3	3.3	3.3	ug/Kg
BD65753	\$PEST_SMR	4,4' -DDT	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	9.0	2.3	3.3	3.3	ug/Kg
BD65753	CR-SM	Chromium	NY / 375-6.8 Metals / Unrestricted Use Soil	13.4	0.42	1	1	mg/Kg
BD65753	HG-SM	Mercury	NY / 375-6.8 Metals / Unrestricted Use Soil	0.25	0.07	0.18	0.18	mg/Kg
BD65753	ZN-SM	Zinc	NY / 375-6.8 Metals / Unrestricted Use Soil	127	4.2	109	109	mg/Kg
BD65754	CR-SM	Chromium	NY / 375-6.8 Metals / Unrestricted Use Soil	20.1	0.39	1	1	mg/Kg

Phoenix Laboratories does not assume responsibility for the data contained in this report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823



NY Temperature Narration

May 07, 2013

SDG I.D.: GBD65750

The samples in this delivery group were received at 4°C.
(Note acceptance criteria is above freezing up to 6°C)

40w/c + IP

NY/NJ CHAIN OF CUSTODY RECORD



587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Email: info@phoenixlabs.com Fax (860) 645-0823

Client Services (860) 645-8726

Temp _____ Pg _____ of _____

Data Delivery:

Fax #:
 Email:

Customer: EBC Project: 257 W. 29. A St Project P.O.: _____
Address: Manhattan Report to: _____ Phone #: _____
Invoice to: _____ Fax #: _____

Client Sample - Information - Identification

Sampler's Signature _____ Date: _____

Matrix Code: **DW**=drinking water **SL**=sludge **WW**=wastewater **S**=soil/solid **O**=oil
GW=groundwater **A**=air **X**=other

Phoenix Sample #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled
605750	B1 0-2'	soil	4/25	PM
605751	B2 0-2'			
605752	B2 10-12'			
605753	B3 0-2'			
605754	B3 8-10'			

Analysis Request

Starts 8:00 AM 4/25
Test 19 C153
Test 19 C154

Soil VOA [Methanol] [5 Bisulphate] (oz)
GL Soil container ()
40 ml VOA Val. [As Is] [HCl]
GL Amber 100ml [As Is] [HCl]
PL As Is [125ml] [500ml] [1000ml]
PL H2SO4 [125ml] [500ml] [1000ml]
PL HNO3 250ml [1500ml] [1000ml]
Bacteria Bottle

Analysis Request	Turnaround:	NJ	NY	Data Format
1	1 Day*	<input type="checkbox"/> Res. Criteria	<input type="checkbox"/> TOGS GA GW	<input type="checkbox"/> Phoenix Std Report
2	2 Days*	<input type="checkbox"/> Non-Res. Criteria	<input type="checkbox"/> CP-51 Soil	<input checked="" type="checkbox"/> Excel
2	3 Days*	<input type="checkbox"/> Impact to GW Soil Cleanup Criteria	<input checked="" type="checkbox"/> NY375 Unrestricted Soil	<input checked="" type="checkbox"/> PDF
2	5 Days	<input type="checkbox"/> GW Criteria	<input checked="" type="checkbox"/> NY375 Residential Soil	<input type="checkbox"/> GIS/Key
2	10 Days		<input checked="" type="checkbox"/> NY375 Restricted Non-Residential Soil	<input type="checkbox"/> EQuls
2	Other			<input type="checkbox"/> NJ Hazsite EDD
		* SURCHARGE APPLIES		<input type="checkbox"/> NY EZ EDD (ASP)
				<input type="checkbox"/> Other

Relinquished by: [Signature] Accepted by: [Signature]
Date: 4/30/13 Time: 9:15
143-13 1445

Comments, Special Requirements or Regulations:

State where samples were collected: NY