October 19, 2018

Mr. Ira Wechler
Prestone Printing Co. Inc.
47-50 30th Street
Long Island City, NY 11101

Re: Subsurface Investigation Report
47-50 30th Street, Long Island City, New York

Dear Mr. Wechler,

This letter report has been prepared by Impact Environmental Consulting, Inc. ("IEC") to present the findings of the subsurface investigation conducted between September 20, 2018 and September 21, 2018 at the above-referenced Site. This investigation work plan was designed to determine a potential source of soil, groundwater and soil vapor contamination, and evaluate current site-specific sub-slab soil vapor and indoor air exposure risks. This report objective is to provide a comprehensive evaluation of the investigative findings, inclusive of historic environmental reports, in order to develop, design and support the basis of remedial or mitigative measures that may be required.

Site Description and Background

The Site is currently developed with a one-story commercial building (offices and warehouse). The building had previously been occupied by the Milton Paper Company, and prior to that was occupied a chemical warehouse and company (Philip A. Hunt Chemical Corporation). The current occupant is Prestone Printing Co., Inc. (Prestone), which provides traditional printing products, die cutting and binding services. A Phase I Environmental Site Assessment (ESA) was completed by Whitestone Associates Inc. (Whitestone) in August 2005, (**Attachment A**) which identified Recognized Environmental Concerns (RECs). RECs included 1) historical industrial/manufacturing uses; 2) a former 3,000-gallon fuel oil UST; 3) floor drains with unidentifiable discharge points; and 4) the presence of a commercial drycleaner situated on the contiguous property to the north. Based upon the results of the Phase I ESA, a Limited Phase II ESA was completed by Whitestone in September 2005 (**Attachment B**). Results of Whitestone's 2005 Phase II ESA investigation detected semi-volatile organic compounds (SVOCs) in soil at concentrations above New York State Department of Conservation (NYSDEC) Technical Administrative Guidance Memorandum (TAGM) 4046 Soil Cleanup Objectives. Said detected SVOC analytes are indicative of fill material

found throughout New York City and did not represent a condition that typically warrants further action assuming subsurface soils and groundwater are not disturbed by site redevelopment. Groundwater samples collected as part of the abovementioned Phase II ESA investigation detected volatile organic compounds (VOCs) and SVOCs in groundwater at concentrations exceeding NYSDEC class GA groundwater quality standards.

Preferred Environmental Services (PES) conducted a Limited Soil and Soil Vapor Intrusion (SVI) investigation in April of 2018 (**Attachment C**). Preferred Environmental Services concluded that soil vapor intrusion of chlorinated VOCs, specifically tetrachloroethene (PCE) and related degradation constituents appeared to be present within the Site building. Additional VOC analytes, other than dry-cleaning related VOCs were identified in indoor air; however, these non-chlorinated VOCs were likely associated with the use of current operational and cleaning chemicals.

SITE INVESTIGATION TASKS

Soil Sample Collection

Between September 20 and September 21, 2018, IEC advanced two (2) onsite soil borings (designated as soil boring B-1 and B-2) using direct push/percussion (GeoProbe 420M mobile drill rig) drilling machinery and appurtenances for soil sample collection. Each of the soil borings were advanced to a terminal depth of 15 feet below grade surface (bgs).

The probe-driven sampler consisted of a hollow probe that allowed soil to enter as it was advanced. Discrete soil samples were secured at the desired depths and were contained within a non-reactive transparent plastic sleeve that lined the hollow probe. The plastic sleeves were removed for subsequent inspection and sample aliquot acquisition. The locations of the abovementioned onsite soil borings were selected to obtain representative soil samples from the northern extent of the property, relative to the adjacent dry-cleaning operations:

- Soil Boring B-1: Said soil boring was installed within the northern portion of the Site building, approximately fifteen (15) feet south of the northern interior building wall, and approximately thirty (30) feet east of the western interior building wall.
- Soil Boring B-2: Said soil boring was installed within the northern portion of the Site building, approximately fifteen (15) feet south of the northern interior building wall, and approximately thirty (30) feet east of the eastern interior building wall.

A visual inspection of the soil samples recovered during the installation of the soil borings was conducted to identify the presence of gross chemical contamination and to classify the sample media. Color classifications were made in accordance with the Munsell Classification System. Gradation classifications were made in accordance with the Unified Soil Classification System.

Headspace field screening analyses was performed on each of the acquired soil samples utilizing a portable photo ionization detection (PID) meter to measure if hydrocarbon concentrations were present in isolated portions of the secured samples. Headspace analysis was conducted on each soil sample by partially filling a clean zip-lock bag and sealing it, thereby creating a void. To facilitate the detection of possible hydrocarbons contained within the headspace, the container was agitated for a period of 30 seconds. The probe of the PID was then injected through the bag into the headspace to measure the hydrocarbon concentrations present. For this investigation, the PID was calibrated to isobutylene span gas to yield total VOCs in parts per million by volume (ppmV). Results of the analysis were used to adjust the sample and analysis program to yield the most accurate and representative results.

Two (2) soil samples were collected for laboratory analysis; one (1) soil sample from each boring. The soil sample collected from soil boring B-1 was collected approximately between 6.5 and 7 feet bgs, and the soil sample collected from soil boring B-2 was collected approximately between 8 and 8.5 feet bgs. Said soil samples were transferred to laboratory-prepared glassware, placed within an iced cooler, and delivered by courier under industry standard chain of custody procedures to an ELAP-accredited environmental laboratory (Alpha Analytical Laboratories, Inc, located in Westboro, Massachusetts).

The locations of said soil borings are presented in **Plate 1**, and the associative boring-specific substratum is described within the Monitoring Well/Soil Boring Logs, presented in **Attachment D**.

Groundwater Investigation

Three (3) temporary groundwater well points (well points identified as TW-1, TW-2, and TW-3) were installed by IEC using direct push/percussion (GeoProbe 420M mobile drill rig) drilling machinery and appurtenances, developed utilizing NYSDEC standard procedures and protocols, and sampled on September 20, 2018. The locations of said onsite temporary groundwater well points are as follows:

- Temporary Well Point TW-1 was installed within the footprint of soil boring B-1, located within the northern portion of the Site building, approximately fifteen (15) feet south of the northern interior building wall, and approximately thirty (30) feet east of the western interior building wall.
- Temporary Well Point TW-2 was installed within the footprint of soil boring B-2, located within the northern portion of the Site building, approximately fifteen (15) feet south of the northern interior building wall, and approximately thirty (30) feet east of the eastern interior building wall.
- Temporary Well Point TW-3 was installed within the southern section of the Site building, approximately thirty (30) feet north of the southern interior building wall and approximately one hundred (100) feet south of the northern interior building wall.

A representative groundwater sample was collected from each of the three temporary well points, once development of said temporary well points were completed. A decontaminated GeoProbe stainless steel sampling screen was installed to a terminal depth of 13 feet bgs. The onsite water table was encountered between 9.75 and 10.83 feet bgs, as confirmed utilizing a Solinst water level meter. A hand-oscillatory sample collection method was utilized to introduce groundwater directly from the tubing into the appropriate laboratory-supplied sample container. Representative groundwater samples were transferred to laboratory-prepared and preserved glassware, placed within an iced cooler, and delivered by courier under industry standard chain of custody procedures to Alpha Analytical Laboratories, Inc. The locations of the abovementioned temporary well points are presented in **Plate 1** and the associative Monitoring Well/Soil Boring Logs are presented within **Attachment D**.

Soil Vapor Sampling

A soil vapor investigation was conducted by IEC on September 21, 2018 consisting of the collection of sub-slab vapor samples and relative indoor air samples, within the onsite building slab (slab on grade construction). The three (3) sub-slab sample locations are identified as SV-1, SV-2 and SV-3. Additionally, the three (3) indoor air quality samples, each associative to a single sub-slab vapor sampling location are identified as IA-1, IA-2 and IA-3. The locations of the sub-slab vapor sampling locations with associative indoor air sampling locations are as follows:

- Sub-Slab Vapor Sample SV-1/Indoor Air Sample IA-1: Temporary sub-slab vapor point SV-1 was installed within the northern portion of the Site building, approximately fifty (50) feet south of the northern interior building wall, and forty (40) feet east of the western interior wall. The associative indoor air sample, IA-1 was located within five (5) feet of temporary sub-slab vapor point SV-1.

- Sub-Slab Vapor Sample SV-2/Indoor Air Sample IA-2: Temporary sub-slab vapor point SV-1 was installed approximately thirty (30) feet south of sub-slab vapor point SV-1, within the center of the Site building. The associative indoor air sample, IA-2 was located within five (5) feet of temporary sub-slab vapor point SV-2.
- Sub-Slab Vapor Sample SV-3/Indoor Air Sample IA-3: Temporary sub-slab vapor point SV-1 was installed within the southern portion of the Site building, approximately fifty (50) feet north of the southern interior building wall, and twenty (20) feet east of the eastern interior building wall. The associate indoor air sample, IA-3 was located within five (5) feet of temporary sub-slab vapor point SV-3.

Installation of Semi-Permanent, Sub-Slab Vapor Sampling Points

One to two-inch diameter access holes were installed within the onsite building concrete slab, utilizing a rotary-hammer drill. Said sampling port borings were advanced through the building's concrete slab, approximately six (6) inches in thickness. Upon completion of the concrete boring work, a temporary soil vapor probe, each consisting of a four-inch long, stainless-steel rod with one-quarter-inch diameter Teflon-coated tubing, which was placed approximately two-inches below the concrete floor slab at each sub-slab vapor sampling location/boring. Decontaminated filter pack sand was utilized to fill the annular space to two-inches above the top of the steel rod. The remaining annular space atop the sand pack was filled with bentonite grout to prevent ambient air infiltration. It should be noted that during the time of sub-slab vapor/indoor air sample collection, flooring conditions were observed for cracks, penetrations and possible preferential pathways. Penetrations were observed within the foundation in the northernmost warehouse space along the northern and western interior building walls.

Sub-Slab Vapor / Indoor Air Sampling Procedures

After installation, the semi-permanent sub-slab vapor probes were allowed to equilibrate for a minimum of 24 hours after installation and prior to sample collection. Prior to initiating sample collection, a tracer gas test was performed at each sub-slab vapor point, to verify the integrity of each probe seal. The closed/sealed space around the sampling tube was formed utilizing an inverted container placed atop the ground at the point where the tubing exits the subsurface. The Teflon-coated tubing was run through an air-tight fitting installed on the top of the container, and tubing was run from the helium supply through another air-tight fitting on the side of the container. Helium (tracer gas) was introduced as a quality assurance/quality control measure to verify the integrity of the soil vapor probe seal. Once the atmosphere of the inverted container was enriched, a portable monitoring device was used to measure real-time from the sample probe for the presence of high concentrations (> 10%) of the tracer. The integrity of all three temporary sub-slab surface probes were confirmed and found intact. Prior to

initiating sample collection, each temporary sub-slab point was purged of a minimum of three tube volumes of soil vapor, with the resultant purge effluent concurrently evaluated for the presence of VOCs utilizing a photoionization detector (PID).

Upon completion of the tracer gas testing, a laboratory-supplied, 2.75-liter vacuum Summa canister was connected each temporary sub-slab vapor point. Sample collection was performed over an approximate 8-hour period governed by a laboratory-programmed flow regulator; said laboratory pre-programmed flow rate was set at 0.003 liters per minute (LPM), which is less than the maximum flow rate of 0.2 LPM as established in the October 2006 New York State Department of Health (NYSDOH) Guidance for Evaluating Soil Vapor Intrusion in the State of New York document. The closed/sealed space around the sampling tube was formed utilizing an inverted container placed atop the ground at the point where the tubing exits the subsurface. The Teflon-coated tubing was run through an air-tight fitting installed on the top of the container, and tubing was run from the helium supply through another air-tight fitting on the side of the container. Helium (tracer gas) was introduced as a quality assurance/quality control measure to verify the integrity of the soil vapor probe seal. Once the atmosphere of the inverted container was enriched, a portable monitoring device was used to measure real-time from the sample probe for the presence of high concentrations (> 10%) of the tracer. The integrity of all four sub-slab surface probes were confirmed and found intact.

Three (3) indoor air samples were collected concurrently with the sub-slab vapor samples, with each indoor air sampled cited proximal to its respective sub-slab vapor sampling location. Said indoor air samples were collected to establish indoor air concentrations and background conditions at the Site. Indoor Air sample acquisition was performed utilizing 2.75-liter laboratory-supplied Summa canisters, each canister equipped with a laboratory-prepared flow regulator; said laboratory pre-programmed flow rate was set at 0.003 liters per minute (LPM)Each canister was set atop an approximate three-foot tall stand, table top or other infrastructure, with sample collection initiated over an approximate 8-hour period, concurrent with the sub-slab vapor sampling. The indoor air sample collection elevations were selected to represent air quality within typical breathing zone(s) (between three and five feet above slab grade, as specified within the abovementioned NYSDOH guidance document).

Upon completion of the sampling event, the sub-slab sampling implants were removed, and the holes and surfaces were repaired with concrete. The sub-slab vapor samples and associative indoor samples placed within a protective tote, and delivered by courier under industry standard chain of custody procedures to Alpha Analytical Laboratories, Inc. The temporary sub-slab vapor sampling point locations and associative indoor air sampling

locations are presented within the attached Soil Vapor Concentration Map (**Plate 1**) and the pre-sample purge screening results are summarized within the Vapor Intrusion Sample Logs presented in **Attachment D**.

SITE INVESTIGATION RESULTS

Observed Geological and Hydrogeological Site Conditions

Site Stratigraphy

Soil encountered beneath the Site during this investigation were characterized to depths of approximately 15 fbg. In general, said soil consisted of historic fill material to approximately 8 feet bgs, overlying brown to dark brown, fine to coarse sand with some gravel and trace silt to 15 fbg. No evidence of staining and/or elevated PID readings were observed in the material retrieved from borings B-1 or B-2. Boring specific stratum is described within the Monitoring Well/Soil Boring Logs, presented in **Attachment D**.

Site Hydrogeology

Water table elevations measured within the temporary onsite monitoring well points, were encountered at depths between 9.75 and 10.83 feet bgs. Free-phase contaminants (DNAPL/LNAPL) were not detected within the purged development groundwater evacuated from the onsite temporary monitoring well points. The measured and recorded depth to groundwater measurements are presented in **Attachment D**. A groundwater elevation survey was not performed as part of this investigation for the determination of groundwater flow beneath the Site; however, based upon the topographic map (USGS – Brooklyn Quadrangle) and the "USGS Groundwater Conditions on Long Island" map, regional groundwater flow direction is presumed to be west, towards Beaver Kill Creek.

Soil Sample Field Screening Results

Headspace analyses of soil samples collected from soil borings B-1 and B-2 ranged between below the instrument (PID) detection limit (BDL) to a maximum measurement of 1.9 ppmV; said maximum measurement was from a soil sample collected from soil boring B-1 between 3 and 6 feet bgs. Headspace analysis results are presented within the Soil Boring Logs provided in **Attachment D**.

Laboratory Analytical Results

Soil Sample Analytical Results

The laboratory-submitted soil samples were analyzed in accordance with United States Environmental Protection Agency (USEPA) Test Method 8260 for VOCs. The tabulated analytical summary tables are presented in **Table 1** and the associative laboratory analytical report is presented in **Attachment E.** Laboratory analyses performed on soil samples B-1 and B-2 did not detect VOCs in either sample, at concentrations above the laboratory's method detection limit (MDL).

Groundwater Sample Analytical Results

The laboratory-submitted groundwater samples were analyzed in accordance with United States Environmental Protection Agency (USEPA) Test Method 8260 for VOCs. The tabulated analytical summary tables are presented in **Table 2** and the associative laboratory analytical report is presented in **Attachment E.** The laboratory analyses performed on groundwater samples TW-1, TW-2 and TW-3 detected the following contaminants above NYSDEC TOGS 1.1.1 Class GA groundwater quality standards:

- TW-1: Tetrachloroethene (98 µg/l)
- TW-2: Tetrachloroethene (170 µg/l)

Additional VOCs were detected in groundwater samples TW-1 and TW-2, but at concentrations below NYSDEC TOGS 1.1.1 Class GA groundwater quality standards. VOCs were detected in groundwater sample TW-3, but at concentrations below NYSDEC TOGS 1.1.1 Class GA groundwater quality standards.

The groundwater analytical summary tables are included as **Table 2** and the laboratory analytical report is included in **Attachment E**.

Sub-Slab Vapor and Indoor Air Analytical Results

The laboratory-submitted sub-slab vapor and indoor air samples were analyzed in accordance with United States Environmental Protection Agency (USEPA) Test Method TO-15 for VOCs. The tabulated analytical summary tables are presented in **Table 1** and the associative laboratory analytical report is presented in **Attachment E.** Laboratory-detected volatile organics in indoor air samples collected during this investigation were compared to NYSDOH ambient air guidelines specified for ambient air, as cited within the abovementioned NYSDOH guidance document,

and within the September 2013 (Tetrachloroethene: 30 µg/m^3) and August 2015 (Trichloroethene: 2 µg/m^3) updates to said NYSDOH guidance document.

The following analytes were detected in indoor air samples at concentrations above NYSDOH ambient air concentrations:

Indoor Air Sample IA-1:

- Tetrachloroethene: 562 µg/m^3
- Trichloroethene: 3.8 µg/m^3

Indoor Air Sample IA-2:

- Tetrachloroethene: 446 µg/m^3
- Trichloroethene: 2.9 µg/m^3

The sub-slab vapor sample and associative indoor air sample analytical results were compared to the May 2017 revised decision matrices to the NYSDOH Final Guidance Document. Elevated concentrations of tetrachloroethene were identified in the following sub-slab vapor sample/associative indoor air sample comparative review:

NYSDOH Matrix Decision Matrix Description - Mitigation:

Said NYSDOH classification is based upon NYSDOH indoor air/sub-slab vapor decision matrices cited within the abovementioned document, to assist the NYSDEC with subsequent remedial actions/monitoring requirements by the potential responsible party/parties (PRP). As per the Department's decision matrix description, the Mitigation classification requires "the PRP to immediately minimize current or potential exposures associated with soil vapor intrusion". "Mitigation is considered a temporary measure implemented to address exposures related to soil vapor intrusion until contaminated environmental media are remediated."

Soil Vapor Sample SV-1/Indoor Air Sample IA-1:

- Tetrachloroethene (SV-1: 42,300 µg/m^3 – IA-1: 562 µg/m^3)
- Trichloroethene (SV-1: 98.9 µg/m^3 – IA-1: 3.8 µg/m^3)

NYSDOH Matrix Decision Matrix Description – Identify Source(s) and Resample or Mitigate:

Said NYSDOH classification is based upon NYSDOH indoor air/sub-slab vapor decision matrices cited within the abovementioned document, to assist the NYSDEC with subsequent remedial actions/monitoring requirements by the potential responsible party/parties (PRP). As per the Department's decision matrix description, the Identify Source(s) and Resample or Mitigate classification recommends *"…that reasonable and practical actions be taken to identify the source(s) affecting the indoor air quality and that actions be implemented to reduce indoor air concentrations to within background ranges.*" and "*In the event that indoor or outdoor sources are not readily identified or confirmed, resampling (which might include additional sub-slab vapor and indoor air sampling locations) is recommended to demonstrate that SVI mitigation actions are not needed."*.

Soil Vapor Sample SV-2/Indoor Air Sample IA-2:

- Tetrachloroethene (SV-2: 96.3 µg/m^3 – IA-2: 446 µg/m^3)
- Trichloroethene (SV-2: not detected – IA-2: 2.9 µg/m^3)

Soil Vapor Sample SV-3/Indoor Air Sample IA-3:

- Tetrachloroethene (SV-3: 39.4 µg/m^3 – IA-3: 20.6 µg/m^3)

A tabulated summary of the reported laboratory results compared to applicable guidance criteria is presented in **Table 3** and **Table 4** and the laboratory analytical report is included in **Attachment E**.

CONCLUSIONS AND RECOMMENDATIONS

Impact Environmental has performed a Subsurface Investigation at the Site in accordance with good commercial and customary practice and generally accepted protocols within the consulting industry. This investigation was conducted in response to evidence of RECs identified for the Site as well as previous subsurface investigations conducted at the Site. The associated investigation work consisted of the review and evaluation of historic environmental assessments and investigation conducted at the Site, and the sampling and analysis of subsurface soil, groundwater, sub-slab vapor and indoor air to further define the environmental quality of the Site:

- A review of the historic assessment and investigation documentation for the Site indicates that the subject Site currently manufactures printing products, provides die cutting and binding services, and was historically utilized for chemical-based operations and storage. Historic documents also indicate commercial dry-cleaning operations at the abutting property along the northern extent of the Site.

- Sub-slab soil collection, field screening and laboratory analyses were performed within the Site building. A total of three (3) borings were installed within the Site building to a terminal depth of approximately fifteen (15) feet below building slab grade and sampled as part of this investigation. The subsurface lithology encountered during this investigation appears to consist of historic fill material utilized within the region, which confirms the lithology encountered during historic subsurface investigations conducted at this Site. Field screening of the soil samples collected during this investigation indicated a maximum of 1.9 ppmV of volatile organics in soil vapor. Laboratory analyses performed on selected soil samples (as determined by field screening with a photoionization detector, concurrent with visual/olfactory inspection of the recovered material) did not detect volatile organics in said soil samples, at concentrations above the laboratory method detection limits.

- Groundwater samples were collected from temporary well points installed within the footprints of the abovementioned soil borings located proximal to the northern extent of the Site building, adjacent to the neighboring offsite commercial dry-cleaning facility. A third temporary well point was installed in a central location within the Site building. Groundwater samples were collected from each of the temporary well points and analyzed for volatile organics at an ELAP-accredited environmental laboratory. Elevated concentrations of tetrachloroethene, a commonly utilized dry-cleaning chlorinated solvent, were detected in groundwater samples collected adjacent to the northern extent of the Site, at concentrations above NYSDEC TOGS 1.1.1 Class GA groundwater quality standards.

- A sub-slab vapor/indoor sampling event was performed as part of this investigation. An inspection of the Site building interior was performed prior to said sub-slab vapor/indoor sampling event; chemicals identified during the inspection and utilized as part of the current Site operations did not indicate chlorinated volatile organics were components of chemicals utilized with current Site operations. Significant cracks were identified within the northern and western interior Site building walls.

  Three (3) temporary sub-slab vapor probes were installed within the Site building's concrete slab; one probe installed within the northern section of the building, one within the central section of the building and the third installed within the southern section of the Site building. Sub-slab vapor sampling was performed concurrent with indoor air sampling, with dedicated indoor air assemblies staged approximately five (5) feet within its associative sub-slab vapor sampling location.

Laboratory results of the indoor air samples, specifically the sample locations at the northern (Sample ID: IA-1) and central (Sample ID: IA-2) detected concentrations of chlorinated volatile organics, specifically tetrachloroethene and trichloroethene (a direct degradation product of tetrachloroethene and also a main component in dry-cleaning "spot cleaning" solutions), above NYSDOH ambient air guideline concentrations. A comparison of the sub-slab vapor sampling results with the associative indoor air samples against the May 2017 revised NYSDOH decision matrices cited within the October 2006, NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York document indicate that tetrachloroethene and trichloroethene were detected in the sub-slab vapor sample and associative indoor air sample collected at/beneath the northern section of the Site building at concentrations that warrants mitigation, with additional investigative and potential mitigation to be performed within the central and southern sections of the Site building.

Based on the above investigation data and in our professional opinion, it appears that the neighboring dry-cleaning operations located immediately adjacent to the northern extent of the Site, appear to have impacted the environmental quality of the Site and a potentially defined human health exposure pathway within the Site building which requires further action. Our expanded recommendations are as follows:

- It is recommended to seal the Site building walls (observed cracks in northern and western interior walls) floor joints and floors to prevent against potential exposure risks from elevated chlorinated volatile organics detected beneath the building slab and reduce human exposure to said chlorinated volatile organics within indoor air.

- In addition, it is recommended to contact the Region 2 New York State Department of Environmental Conservation Spill Response office, to notify the Department of the investigation findings and proceed with Department-directed source identification, potential responsible party delegation and mitigation of impacts to the environmental quality of the Site. Please note that a Spill Case may be recorded, initially with the Subject Site, as a result of said notification.

Sincerely,
IMPACT ENVIRONMENTAL CLOSURES, INC

Greg Mendez-Chicas
Sr. Project Manager, Environmental Professional

Stephanie Pollert
Associate Project Manager, Environmental Scientist

Plate 1: Site Location Map

Attachment A: Phase I Environmental Site Assessment - Whitestone Associates Inc., August 2005

Attachment B: Limited Phase II ESA - Whitestone Associates Inc., September 2005

Attachment C: Limited Soil and Soil Vapor Intrusion (SVI) investigation - Preferred Environmental Services, April 2018

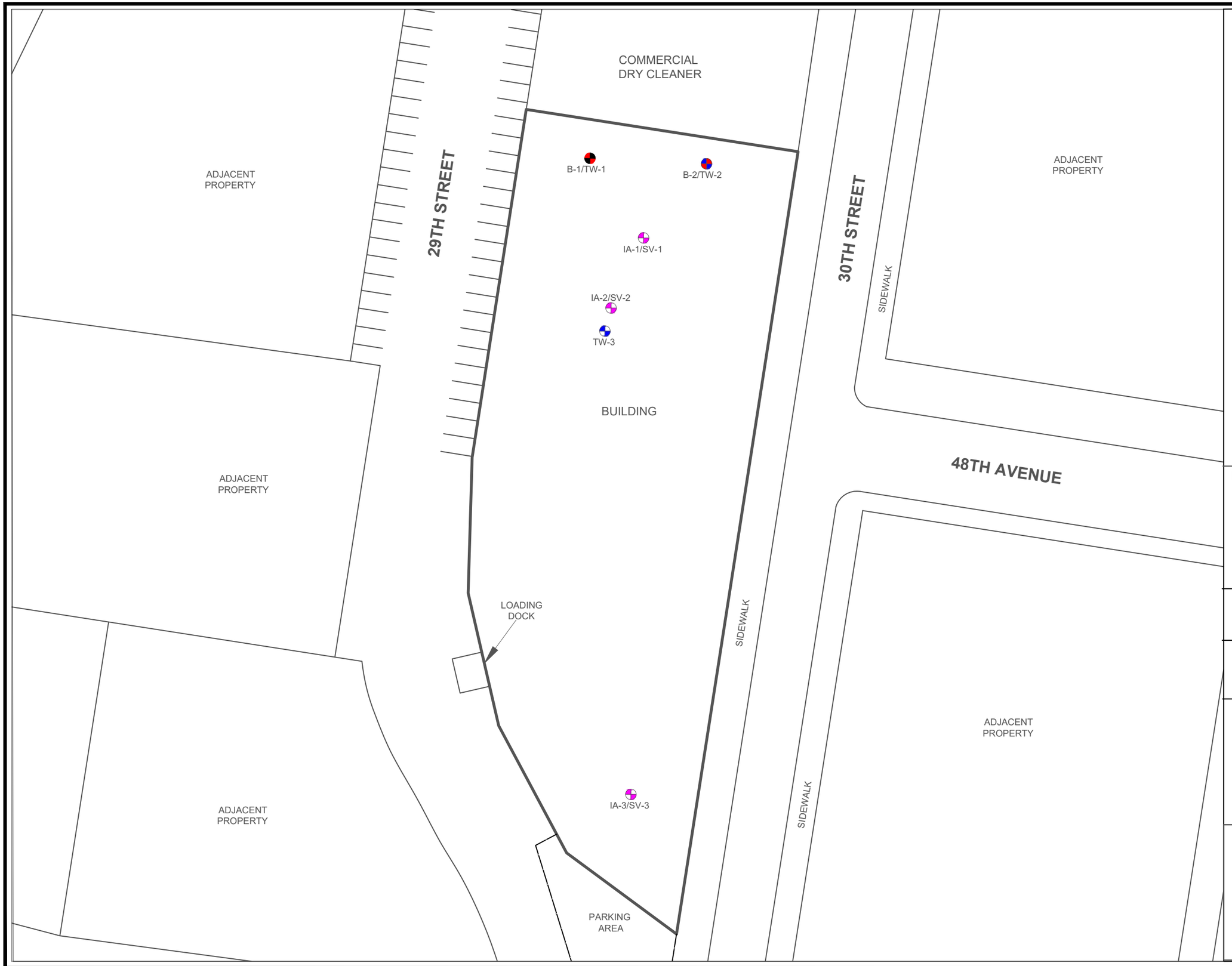
Attachment D: Field Notes

Attachment E: Laboratory Analytical Reports

Plate 1:

Sample Location Map

47-50 30th Street, Long Island City, NY



LEGEND

- SOIL BORING & GROUNDWATER LOCATION
- GROUNDWATER SAMPLE LOCATION
- SOIL VAPOR SAMPLE LOCATION
- VARIOUS FENCING

PROJECT NORTH

NOTES:

SAMPLE LOCATION MAP

47-50 30th Street
Queens, New York

Plate No: XX

PROJECT NO.	13123-01
DESIGNED BY:	LR
DRAWN BY:	LR
CHECKED BY:	SP
DATE:	10/11/2018
SCALE:	N.T.S

REVISIONS

IMPACT ENVIRONMENTAL CLOSURES, INC.

170 KEYLAND COURT
BOHEMIA, NEW YORK 11716
TEL (631) 269-8800
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Table 1:

Soil Analytical Summary Table

Soil Analytical Data Summary Table

47-50 30th Street, Long Island City, NY

IEC Project No. 13123

Parameter	Parameter ID	NYCRR 375 Unrestricted Use	NYCRR 375 Restricted-Commercial	B-1	B-2
Sample ID					
Date				9/20/2018	9/20/2018
Unit		*ug/kg*	*ug/kg*	*ug/kg*	*ug/kg*
1,1,1,2-Tetrachloroethane	VOC	~	~	ND	ND
1,1,1-Trichloroethane	VOC	680	500,000b	ND	ND
1,1,2,2-Tetrachloroethane	VOC	~	~	ND	ND
1,1,2-Trichloroethane	VOC	~	~	ND	ND
1,1-Dichloroethane	VOC	270	240000	ND	ND
1,1-Dichloroethene	VOC	330	500,000b	ND	ND
1,2,3-Trichloropropane	VOC	~	~	ND	ND
1,2,4-Trichlorobenzene	VOC	~	~	ND	ND
1,2,4-Trimethylbenzene	VOC	3,600	190000	ND	0.43
1,2-Dibromo-3-Chloropropane	VOC	~	~	ND	ND
1,2-Dibromoethane	VOC	~	~	ND	ND
1,2-Dichlorobenzene	VOC	1,100	500,000b	ND	ND
1,2-Dichloroethane	VOC	20c	30000	ND	ND
1,2-Dichloropropane	VOC	~	~	ND	ND
1,3,5-Trimethylbenzene	VOC	8,400	190000	ND	0.15
1,3-Dichlorobenzene	VOC	2,400	280000	ND	ND
1,3-Dichloropropane	VOC	~	~	ND	ND
1,4-Dichlorobenzene	VOC	1,800	130000	ND	ND
1,4-Dioxane	VOC	100b	130000	ND	ND
2-Butanone	VOC	120	500,000b	ND	ND
2-Chlorotoluene	VOC	~	~	ND	ND
4-Methyl-2-Pentanone	VOC	~	~	ND	ND
Acetone	VOC	50	500,000b	22	ND
Acrylonitrile	VOC	~	~	ND	ND
Benzene	VOC	60	44000	ND	ND
Bromochloromethane	VOC	~	~	ND	ND
Bromodichloromethane	VOC	~	~	ND	ND
Bromoform	VOC	~	~	ND	ND
Bromomethane	VOC	~	~	ND	ND
Carbon Disulfide	VOC	~	~	ND	ND
Carbon Tetrachloride	VOC	760	22000	ND	ND
Chlorobenzene	VOC	1,100	500,000b	ND	ND
Chlorodibromomethane	VOC	~	~	ND	ND

NOTES:

Shaded values indicate a regulatory crit

µg/kg = micrograms per kilogram (ppb)

mg/kg = milligrams per kilogram (ppm)

~ = this indicates that no regulatory lim
for this analyte

Q is the Qualifier Column with definitions as follows:

J = indicates that the value is estimated. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL).

ND = Not detected at the MDL for the sample.

E = result is estimated and cannot be accurately reported due to levels encountered or interferences

Soil Analytical Data Summary Table

47-50 30th Street, Long Island City, NY

IEC Project No. 13123

Parameter	Parameter ID	NYCRR 375 Unrestricted Use	NYCRR 375 Restricted-Commercial	B-1	B-2
Sample ID					
Date				9/20/2018	9/20/2018
Unit		*ug/kg*	*ug/kg*	*ug/kg*	*ug/kg*
Chloroethane	VOC	~	~	ND	ND
Chloroform	VOC	370	350000	ND	ND
Chloromethane	VOC	~	~	ND	ND
cis-1,2-Dichloroethene	VOC	250	500,000b	ND	ND
Dibromomethane	VOC	~	~	ND	ND
Dichlorodifluoromethane	VOC	~	~	ND	ND
Ethylbenzene	VOC	1,000	390000	ND	ND
Isopropylbenzene	VOC	~	~	ND	ND
Methyl Tert-Butyl Ether	VOC	930	500,000b	ND	ND
Methylene Chloride	VOC	50	500,000b	ND	ND
Napthalene	SVOC	12,000	500,000b	ND	0.52
n-Butylbenzene	VOC	12,000	500000	ND	ND
n-Propylbenzene	VOC	3,900	500,000b	ND	ND
p-Isoproplytoluene	VOC	~	~	ND	ND
sec-Butylbenzene	VOC	11,000	500,000b	ND	ND
Styrene	VOC	~	~	ND	ND
tert-Butylbenzene	VOC	5,900	500000b	ND	ND
Tetrachloroethene	VOC	1,300	150000	0.95	10
Toluene	VOC	700	500,000b	ND	ND
Total Xylenes	VOC	260	500,000b	ND	ND
trans-1,2-Dichloroethene	VOC	190	500,000b	ND	ND
Trichloroethene	VOC	470	200000	ND	ND
Trichlorofluoromethane	VOC	~	~	ND	ND
Vinyl Acetate	VOC	~	~	ND	ND
Vinyl Chloride	VOC	20	13000	ND	ND

NOTES:

Shaded values indicate a regulatory crit

µg/kg = micrograms per kilogram (ppb)

mg/kg = milligrams per kilogram (ppm)

~ = this indicates that no regulatory lim
for this analyte

Q is the Qualifier Column with definitions as follows:

J = indicates that the value is estimated. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL).

ND = Not detected at the MDL for the sample.

E = result is estimated and cannot be accurately reported due to levels encountered or interferences

Table 2:

Groundwater Analytical Summary Table

Ground Water Analaytical Summary Table

47-50 30th Street, Long Island City, NY
IEC Project # 13123

Parameter	NY-AWQS	TW-1	TW-2	TW-3
Date		9/20/2018	9/20/2018	9/20/2018
Unit		*ug/l*	*ug/l*	*ug/l*
1,1,1,2-Tetrachloroethane	5	ND	ND	ND
1,1,1-Trichloroethane	5	ND	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND	ND
1,1,2-Trichloroethane	1	ND	ND	ND
1,1-Dichloroethane	5	ND	ND	ND
1,1-Dichloroethene	5	ND	ND	ND
1,1-Dichloropropene	5	ND	ND	ND
1,2,3-Trichlorobenzene	5	ND	ND	ND
1,2,3-Trichloropropane	0.04	ND	ND	ND
1,2,4,5-Tetramethylbenzene	5	ND	ND	ND
1,2,4-Trichlorobenzene	5	ND	ND	ND
1,2,4-Trimethylbenzene	5	ND	ND	ND
1,2-Dibromo-3-chloropropane	0.04	ND	ND	ND
1,2-Dibromoethane	0.0006	ND	ND	ND
1,2-Dichlorobenzene	3	ND	ND	ND
1,2-Dichloroethane	0.6	ND	ND	ND
1,2-Dichloroethene, Total	~	ND	ND	ND
1,2-Dichloropropane	1	ND	ND	ND
1,3,5-Trimethylbenzene	5	ND	ND	ND
1,3-Dichlorobenzene	3	ND	ND	ND
1,3-Dichloropropane	5	ND	ND	ND
1,3-Dichloropropene, Total	~	ND	ND	ND
1,4-Dichlorobenzene	3	ND	ND	ND
1,4-Dioxane	~	ND	ND	ND
2,2-Dichloropropane	5	ND	ND	ND
2-Butanone	50	ND	ND	ND
2-Hexanone	50	ND	ND	ND
4-Methyl-2-pentanone	~	ND	ND	ND
Acetone	50	7.1	10	49
Acrylonitrile	5	ND	ND	ND
Benzene	1	ND	0.16	ND
Bromobenzene	5	ND	ND	ND
Bromochloromethane	5	ND	ND	ND
Bromodichloromethane	50	ND	ND	ND
Bromoform	50	ND	ND	ND
Bromomethane	5	ND	ND	ND
Carbon disulfide	60	ND	ND	ND
Carbon tetrachloride	5	ND	ND	ND
Chlorobenzene	5	ND	ND	ND

Ground Water Analaytical Summary Table

47-50 30th Street, Long Island City, NY
IEC Project # 13123

Parameter	NY-AWQS	TW-1	TW-2	TW-3
Date		9/20/2018	9/20/2018	9/20/2018
Unit		*ug/l*	*ug/l*	*ug/l*
Chloroethane	5	ND	ND	ND
Chloroform	7	ND	ND	ND
Chloromethane	~	ND	ND	ND
cis-1,2-Dichloroethene	5	ND	ND	ND
cis-1,3-Dichloropropene	0.4	ND	ND	ND
Dibromochloromethane	50	ND	ND	ND
Dibromomethane	5	ND	ND	ND
Dichlorodifluoromethane	5	ND	ND	ND
Ethyl ether		ND	ND	ND
Ethylbenzene	5	ND	ND	ND
Hexachlorobutadiene	0.5	ND	ND	ND
Isopropylbenzene	5	ND	ND	ND
Methylene chloride	5	ND	ND	ND
Methyl tert butyl ether	10	ND	ND	ND
Naphthalene	10	ND	ND	ND
n-Butylbenzene	5	ND	ND	ND
n-Propylbenzene	5	ND	ND	ND
o-Chlorotoluene	5	ND	ND	ND
o-Xylene	5	ND	ND	ND
p/m-Xylene	5	ND	ND	ND
p-Chlorotoluene	5	ND	ND	ND
p-Diethylbenzene		ND	ND	ND
p-Ethyltoluene		ND	ND	ND
p-Isopropyltoluene	5	ND	ND	ND
sec-Butylbenzene	5	ND	ND	ND
Styrene	5	ND	ND	ND
tert-Butylbenzene	5	ND	ND	ND
Tetrachloroethene	5	98	170	0.39
Toluene	5	ND	ND	ND
trans-1,2-Dichloroethene	5	ND	ND	ND
trans-1,3-Dichloropropene	0.4	ND	ND	ND
trans-1,4-Dichloro-2-butene	5	ND	ND	ND
Trichloroethene	5	ND	0.91	ND
Trichlorofluoromethane	5	ND	ND	ND
Vinyl acetate	~	ND	ND	ND
Vinyl chloride	2	ND	ND	ND
Xylenes, Total	~	ND	ND	ND

* Comparison is not performed on parameters with non-numeric criteria.
NY-AWQS: New York TOGS 111 Ambient Water Quality Standards criteria reflects all addendum to criteria through June 2004.

Table 3:

Sub-slab Vapor and Indoor Air Analytical Summary Table

Vapor Analytical Summary Table

47-50 30th Street, Long Island City, NY

IEC Project #13123

Parameter	SV-1	SV-2	SV-3	IA-1	IA-2	IA-3	NYSDOH Indoor Air Guidelines Values
Date	9/21/2018	9/21/2018	9/21/2018	9/21/2018	9/21/2018	9/21/2018	
Sample Type	Soil Vapor	Soil Vapor	Soil Vapor	Indoor Air	Indoor Air	Indoor Air	
Unit	*µg/m3*	*µg/m3*	*µg/m3*	*µg/m3*	*µg/m3*	*µg/m3*	
1,1,1-Trichloroethane	ND	ND	1.16	ND	ND	ND	-
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	-
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	ND	ND	ND	ND	ND	-
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	-
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	-
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	-
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	-
1,2,4-Trimethylbenzene	ND	58	38.3	281	281	1260	-
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	-
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ND	ND	ND	ND	ND	-
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	-
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	-
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	-
1,3,5-Trimethylbenzene	ND	15.7	11.4	102	96.8	299	-
1,3-Butadiene	ND	ND	ND	ND	ND	ND	-
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	-
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	-
1,4-Dioxane	ND	ND	14.2	ND	ND	ND	-
2,2,4-Trimethylpentane	ND	ND	ND	ND	ND	ND	-
2-Butanone	ND	1.85	2.12	4.31	2.83	8.49	-
2-Hexanone	ND	ND	ND	ND	ND	ND	-
3-Chloropropene	ND	ND	ND	ND	ND	ND	-
4-Ethyltoluene	ND	14.9	11.1	94.4	89.5	228	-
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	2.82	-
Acetone	ND	40.1	153	118	165	1760	-
Benzene	ND	ND	ND	0.955	0.837	1.47	-
Benzyl chloride	ND	ND	ND	ND	ND	ND	-
Bromodichloromethane	ND	1.45	ND	ND	ND	ND	-
Bromoform	ND	ND	ND	ND	ND	ND	-
Bromomethane	ND	ND	ND	ND	ND	ND	-
Carbon disulfide	ND	ND	ND	ND	ND	0.8	-
Carbon tetrachloride	ND	ND	ND	0.51	0.39	0.396	-
Chlorobenzene	ND	ND	ND	ND	ND	ND	-
Chloroethane	ND	ND	ND	ND	ND	ND	-
Chloroform	ND	12.6	ND	ND	ND	ND	-
Chloromethane	ND	ND	ND	0.82	0.681	0.681	-
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	-
cis-1,3-Dichloropropene	ND	ND	ND	ND	ND	ND	-
Cyclohexane	ND	1.02	0.757	2.26	3.22	37.2	-
Dibromochloromethane	ND	ND	ND	ND	ND	ND	-
Dichlorodifluoromethane	ND	2.05	2.02	2.17	1.93	1.93	-
Ethyl Acetate	ND	ND	ND	ND	6.41	ND	-
Ethyl Alcohol	ND	109	110	134	222	145	-
Ethylbenzene	ND	3.61	2.06	1.24	1.13	3.9	-
Heptane	ND	4.51	4.34	24.2	30.5	281	-
Hexachlorobutadiene	ND	ND	ND	ND	ND	ND	-
iso-Propyl Alcohol	152	50.6	121	153	241	2,530	-
Methyl tert butyl ether	ND	ND	ND	ND	ND	ND	-

Vapor Analytical Summary Table

47-50 30th Street, Long Island City, NY

IEC Project #13123

Parameter	**SV-1**	**SV-2**	**SV-3**	**IA-1**	**IA-2**	**IA-3**	**NYSDOH Indoor Air Guidelines Values**
Date	9/21/2018	9/21/2018	9/21/2018	9/21/2018	9/21/2018	9/21/2018	
Sample Type	Soil Vapor	Soil Vapor	Soil Vapor	Indoor Air	Indoor Air	Indoor Air	
Unit	*µg/m3*	*µg/m3*	*µg/m3*	*µg/m3*	*µg/m3*	*µg/m3*	
Methylene chloride	ND	ND	ND	ND	ND	7.89	60
n-Hexane	ND	1.22	0.937	11.7	7.79	8.11	-
o-Xylene	ND	4.86	4.08	13.7	12.8	56.5	-
p/m-Xylene	ND	10.6	7.17	6.17	5.65	22.1	-
Styrene	ND	ND	ND	1.35	1.61	3.73	-
tert-Butyl Alcohol	ND	9.12	9.16	2.21	4.55	19.8	-
Tetrachloroethene	42,300	96.3	39.4	562	446	20.6	30
Tetrahydrofuran	ND	2.43	2.32	ND	ND	ND	-
Toluene	ND	6.41	4.94	13.3	13.8	57.3	-
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	-
trans-1,3-Dichloropropene	ND	ND	ND	ND	ND	ND	-
Trichloroethene	98.9	ND	ND	3.8	2.9	0.22	2
Trichlorofluoromethane	ND	1.33	1.38	ND	1.17	ND	-
Vinyl bromide	ND	ND	ND	ND	ND	ND	-
Vinyl chloride	ND	ND	ND	ND	ND	ND	-

µg/m3: mirogram per cublic meter

Vapor Analytical Summary Table

47-50 30th Street,
Long Island City, NY
IEC Project No. 13123

Sample ID	SV-1	IA-1	NYSDOH Matrices	SV-2	IA-2	NYSDOH Matrices	SV-3	IA-3	NYSDOH Matrices
Date	9/21/2018			9/21/2018			9/21/2018		
Sample Type	Sub Slab	Indoor Air		Sub Slab	Indoor Air		Sub Slab	Indoor Air	
Unit	$\mu g/m^3$			$\mu g/m3$			$\mu g/m3$		
Volatile Organics in Air									
1,1,1-Trichloroethane	ND	ND	NFA	ND	ND	NFA	1.16	ND	NFA
1,1-Dichloroethene	ND	ND	NFA	ND	ND	NFA	ND	ND	NFA
Carbon tetrachloride	ND	0.51	NFA	ND	0.39	NFA	ND	0.396	NFA
cis-1,2-Dichloroethene	ND	ND	NFA	ND	ND	NFA	ND	ND	NFA
Methylene chloride	ND	ND	NFA	ND	ND	NFA	ND	7.89	NFA
Tetrachloroethene	42,300	562	MITIGATE	96.3	446	Id Source & Resample or Mitigate	39.4	20.6	Id Source & Resample or Mitigate
Trichloroethene	98.9	3.8	MITIGATE	ND	2.9	Id Source & Resample or Mitigate	ND	0.22	NFA
Vinyl chloride	ND	ND	NFA	ND	ND	NFA	ND	ND	NFA

µg/m3: mirogram per cublic meter
NFA: No Further Actions warranted to address human exposures

Attachment A

Phase I Environmental Site Assessment
Whitestone Associates Inc., August 2005

WHITESTONE ASSOCIATES, INC.
ENVIRONMENTAL & GEOTECHNICAL ENGINEERS & CONSULTANTS

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PRIVILEGED AND CONFIDENTIAL

SUMMARY REPORT OF FINDINGS

PHASE I ENVIRONMENTAL SITE ASSESSMENT

EXISTING MILTON PAPER COMPANY
47-50 30TH STREET
BLOCK 115, LOT 187
LONG ISLAND CITY, QUEENS COUNTY, NEW YORK

Prepared for:

PRESTONE PRINTING
45 Main Street, Suite 305
Brooklyn, New York 11201

Prepared by:

WHITESTONE ASSOCIATES, INC.
786 Mountain Boulevard, Suite 200
Watchung, New Jersey 07069

Whitestone Project #WJ05-7931
August 16, 2005

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Privileged and Confidential

August 16, 2005

via Federal Express

PRESTONE PRINTING
45 Main Street, Suite 305
Brooklyn, New York 11201

Attention: Mr. Robert J. Adler

Regarding: **PHASE I ENVIRONMENTAL SITE ASSESSMENT**
EXISTING MILTON PAPER COMPANY
47-50 30TH STREET
BLOCK 115, LOT 187
LONG ISLAND CITY, QUEENS COUNTY, NEW YORK
WHITESTONE PROJECT NO.: WJ05-7931

Dear Mr. Adler:

Whitestone Associates, Inc. (Whitestone) is pleased to submit for your review the attached *Summary Report of Findings - Phase I Environmental Site Assessment* for the above-referenced property. Additional pertinent information (if any) received from regulatory agencies pursuant to *Freedom of Information Law* (FOIL) requests will be provided in a supplement to this report.

Please contact us with any questions or comments regarding the enclosed report.

Sincerely,

WHITESTONE ASSOCIATES, INC.

Christopher Seib
Environmental Services Manager

Erik Colonna Romano
Environmental Specialist

ECR/mjb L:\WhitestoneOffice\2005\057931\7931ESA.wpd
Enclosures
copy: Steven P. Polivy, Esq., Stadtmauer Bailkin, L.L.P.
Richard Bowers, Esq., Stadtmauer Bailkin, L.L.P

PHASE I ENVIRONMENTAL SITE ASSESSMENT
Existing Milton Paper Company
47-50 30th Street
Long Island City, Queens County, New York

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Existing Milton Paper Company
47-50 30th Street
Long Island City, Queens County, New York

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Existing Milton Paper Company
47-50 30th Street
Long Island City, Queens County, New York

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SECTION 1.0
Summary of Findings

Whitestone Associates, Inc. (Whitestone) was retained by Prestone Printing to perform a Phase I Environmental Site Assessment (ESA) of the existing Milton Paper Company at 47-50 30th Street in Long Island City, Queens County, New York (hereinafter referred to as the "site" or the "subject property"). Investigatory activities were completed by Whitestone between July 13, 2005 and August 8, 2005. The site reconnaissance was conducted on July 21, 2005.

This document serves as the Phase I ESA report for this property. Because of the required turn-around time for this project, comprehensive responses to all New York State Department of Environmental Conservation (NYSDEC) and local requests for information pursuant to the *Freedom of Information Law* (FOIL) could not be included in this summary report. Additional pertinent information (if any) received from regulatory agencies pursuant to FOIL requests will be provided upon receipt in a supplement to this report.

Whitestone performed the Phase I ESA of the subject property in conformance with the scope and limitations of the American Society of Testing Materials (ASTM) *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* (E1527-00). Any exceptions to or deletions from this practice are described in Section 8.3 of this report. This assessment has revealed evidence of ***recognized environmental conditions*** (RECs) in connection with the subject property including the following:

- The subject property historically has been utilized as a chemical warehouse and as a shellac company. These operations likely included the on-site storage and/or use of hazardous or potentially hazardous materials. Discharges of such materials/wastes potentially may have resulted in contamination of soil and/or groundwater at the subject property.

- One 3,000 gallon former fuel oil UST remains abandoned in place under the eastern portion of the site building. No environmental sampling reportedly was conducted during UST closure activities and potentially releases from this former UST may have impacted subsurface conditions at the subject property.

- Two floor drains were observed in a storage room located in the western portion of the site building. A site sketch provided in Lender Consulting Service's (LCS) November 17, 2004 Phase I ESA for the subject property identifies this room as "reported explosion room". This room may formerly have been utilized for the mixing and testing of chemicals associated with former site building tenant, Philip A. Hunt Chemical Corporation. Accordingly, the discharge point of these floor drains should be determined.

These RECs are documented more completely in the pages that follow -- as are recommendations for further evaluation and/or remediation.

SECTION 2.0
Introduction

2.1 PURPOSE

The purpose of this ESA is to provide an appropriate inquiry to the previous and current ownership and uses of the property consistent with the American Society of Testing Materials (ASTM) *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* (E1527-00).

2.2 SCOPE OF SERVICES

Whitestone's Scope of Services in connection with this ESA included the following components:

- a review of readily-available federal, state, and local records through electronic database searches and *Freedom of Information Law* (FOIL) document requests;
- a site reconnaissance and limited magnetics survey;
- Sanborn Fire Insurance Map, aerial photograph, historical topographic map, and City Directory Search evaluation and interpretation;
- interviews with knowledgeable representatives; and
- summary report generation.

2.3 SIGNIFICANT ASSUMPTIONS

Whitestone assumes all information provided by the client, public officials, knowledgeable representatives, or others noted in this report to be factual unless otherwise contradicted or documented.

2.4 LIMITATIONS, EXCEPTIONS, SPECIAL TERMS, AND CONDITIONS

The goal of an ESA is to identify recognized environmental conditions at the subject site. With this in mind, Whitestone seeks to investigate the presence or likely presence of hazardous substances or petroleum products on a property under conditions which indicate an existing release, a past release, or a material threat of a release to structures of the property or into the soils, groundwater, or surface water of the property. This assessment includes a discussion of hazardous substances and petroleum products which are present at the property and are in compliance with appropriate regulations governing their storage and use.

This Phase I ESA does not include an extensive evaluation of *de minimis* conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be subject to enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be *de minimis* are not RECs, however, certain *Business Environmental Risks* (including RECs for which a No Further Action determination has been issued) and *de minimis* conditions as well as recommendations for further action, if appropriate, are summarized in Section 8.1.2 of this Phase I ESA report.

This ESA does not address the requirements of any federal, state, or local laws other than the appropriate provisions of the Comprehensive Environmental Response, Compensation and Liability Act's (CERCLA's or Superfund's) innocent landowner defense. This ESA is not considered to be an exhaustive environmental investigation of this property, but rather, should be used as a due diligence guide for the parties involved in this proposed property transfer.

2.5 RELIANCE

Prestone Printing, its successors, representatives, and/or assigns may rely upon the findings and conclusions of this document. This document was prepared for the sole use of Prestone Printing, its successors, representatives, and assigns, and should not be relied upon by any third party without Whitestone's written consent.

SECTION 3.0
Site Description

3.1 LOCATION AND DESCRIPTION

The subject property is located at 47-50 30th Street Long Island City, Queens County, New York , Latitude 40.7415 North, Longitude 73.9381 West. The property is identified further as Block 115, Lot 187, and reportedly comprises 1.24 acres. The site location is shown in Figures 1 and 2 and illustrated in Appendix 1, Site Photographs.

3.2 SITE VICINITY AND GENERAL CHARACTERISTICS

The subject property currently consists of an irregularly shaped, approximately 1.24 acre parcel encompassed by the Milton Paper Company. The site is bound by LaCholita to the north; Storage Warehouse, 48th Avenue, and Garvin Brown Construction Products beyond 30th Street to the east; New York Envelope Company beyond Hunter's Point Avenue to the south; and Hunt's Point Steel to the west.

3.3 CURRENT AND PAST USES OF THE PROPERTY

The subject property currently is occupied by the Milton Paper Company consisting of a paper distribution warehouse and associated offices which have operated on the subject site since 1985. The Milton Paper Company receives paper products in bulk and distributes them to retailers and consumers.

According to historical sources reviewed by Whitestone, the subject property was vacant and undeveloped from at least 1898 until at least 1915. By 1936, the northern portion of the subject property was occupied by the East River Mill and Lumber Company and operated as a lumber yard and the southern portion of the subject property was occupied by Acme Shellac Products. By 1947, the original portion the current site building was constructed with additions completed by 1950 and 1970. The current site building had been utilized as a refrigerator warehouse sometime between 1936 and 1950, a liquor warehouse for Standard Wine and Liquor Company from at least 1950 through 1970 and as an office/warehouse for Philip A. Hunt Chemical Corporation from at least 1977 until approximately 1983.

3.4 DESCRIPTIONS OF STRUCTURES, ROADS, AND OTHER SITE IMPROVEMENTS

3.4.1 Existing Structures/Improvements/Roads

The subject property currently is completely developed and consists of an approximately 54,000 square feet (footprint), one-story, brick structure occupied by the Milton Paper Company. The eastern portion of the site

building is utilized as office space and the northern, southern and western portions of the site building are utilized as warehouse space for the temporary storage of paper products. A warehouse room located in the western portion of the site building reportedly had been utilized as an "explosion room" (a room utilized for the testing and mixing of chemicals) by previous tenant Philip A. Hunt Chemical Corporation. Loading docks are situated along the southeastern portion of the site building.

3.4.2 Utilities

The subject site currently is serviced by electricity, natural gas, public water and municipal sanitary sewer lines. A natural gas meter and electrical equipment were observed in the eastern portion of the site building. The building formerly utilized heating oil stored in a 3,000 underground storage tank (UST) located in the eastern portion of the site building. The site building reportedly was converted to natural gas service in 1986 and in 1992 the fuel oil UST was closed in place.

3.5 CURRENT AND PAST USES OF ADJOINING PROPERTIES

The properties adjacent to the subject site include:

- LaCholita to the north;
- Storage Warehouse, 48th Avenue, and Garvin Brown Construction Products beyond 30th Street to the east;
- New York Envelope Company beyond Hunter's Point Avenue to the south; and
- Hunt's Point Steel to the west.

The subject property is located in an area of Long Island City, New York, which has historically consisted of a mix of warehousing and light industrial development. An increase in commercial development in the area of the subject property was observed between 1936 and 1947.

SECTION 4.0
User Provided Information

4.1 TITLE RECORDS

Based on a review of reasonably ascertainable recorded land title records, no environmental liens or activity and use limitations currently are recorded against the subject property (see Section 5.4.4).

4.2 PRIOR/PENDING ENVIRONMENTAL LIENS OR ACTIONS

In 1992, the subject property was issued a Notice of Violation (NOV) by the New York City Fire Department. The NOV stated that, due to conversion to natural gas service, fuel oil storage was no longer necessary on site and the site building's fuel oil UST must be removed or closed in place. The site is not listed as a Superfund lien site (see Appendix 2).

4.3 SPECIALIZED KNOWLEDGE

Prestone Printing has provided Whitestone with following documents concerning environmental conditions at the subject property:

- November 17, 2004 *Phase I Environmental Site Assessment* prepared by Lender Consulting Services, Inc. (LCS)

LCS's Phase I ESA of the subject property revealed that a 3,000 gallon fuel oil UST remains closed in place in the eastern portion of the site building and that former site operations conducted by Acme Shellac Products and Philip A. Hunt Chemical Corporation likely included the on-site storage and use of hazardous and potentially hazardous chemicals. A site sketch provided in this report identifies a warehouse room in the western portion of the site building as a "reported explosion room". The report also noted that the subject property is listed under former site tenant Philip A. Hunt Chemical Corp. on the RCRIS-SQG database as a small quantity generator of federally regulated hazardous wastes. LCS recommended a Phase II Site Investigation to assess subsurface impacts from historic site operations at the subject property and to characterize subsurface conditions in the vicinity of the former fuel oil UST abandoned in place at the subject property. LCS also recommended updating the subject property's RCRIS-SQG listing with the United States Environmental Protection Agency.

- December 13, 2004 *Report Addendum No. 1* prepared by LCS

This addendum to LCS's November 17, 2004 Phase I ESA states that LCS has received and reviewed a letter from the current site owner Stephen Verp. This letter reportedly maintained that the subject property

historically has been used as a warehouse and no manufacturing had taken place on site. LCS stated that this assessment was consistent with historical sources reviewed by LCS and concluded that no further investigations at the property were necessary. However, LCS also stated the possibility remained that impact soils could be encountered at the subject property.

4.4 VALUATION REDUCTION FOR ENVIRONMENTAL ASSESSMENTS

No evidence has been made available to Whitestone that the purchase price of the subject property is significantly less than the purchase price of comparable properties.

4.5 OWNER, PROPERTY MANAGER AND OCCUPANT INFORMATION

Owner: Milton Paper Company, Inc.
47 - 50 30th Street
Long Island City, New York 11101-3404

Property Manager: Milton Paper Company
Stephen A. Verp, President
47-50 30th Street
Long Island City, New York 11101-3404
Phone: (718) 784-5900
Fax: (718) 609-0017

Occupant: Milton Paper Company

4.6 REASON FOR PERFORMING PHASE I ESA

The purpose of this ESA is to provide an appropriate inquiry to the previous and current ownership and uses of the property consistent with ASTM E1527-00 with the understanding that the property is to be purchased by Whitestone's client.

SECTION 5.0
Records Review

In support of this Phase I ESA, Whitestone conducted a search of readily-available federal, state, and local public records to document, among other items, current and past site ownership and usage, and evidence (if any) of past or pending environmental corrective or enforcement actions at the property or nearby locations. To accomplish this, Whitestone performed a limited chain of title search, obtained a database records search, submitted *Freedom of Information Law* (FOIL) requests for pertinent data, and/or interviewed knowledgeable representatives.

5.1 STANDARD ENVIRONMENTAL RECORD SOURCES

Whitestone utilized the services of Environmental Data Resources, Inc. (EDR) to conduct an electronic search of the federal and state databases listed below (see Appendix 2). This search revealed that the subject property was identified on the following databases: **FINDS and RCRA-SQG.**

1. **Federal NPL Site List.** The National Priorities List (NPL), also known as the Superfund List, is USEPA's listing of uncontrolled or abandoned CERCLA hazardous waste sites. The database search and radius profile revealed no NPL sites located within one mile of the property.

2. **Federal CERCLIS List.** The Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) list is a compilation of known or suspected uncontrolled or abandoned hazardous waste sites which USEPA has investigated or is investigating for the release or threatened release of hazardous substances pursuant to CERCLA. No CERCLIS sites are present within a 0.5 mile radius of the property.

3. **Federal CERCLIS NFRAP Site List.** The CERCLIS list is a compilation of known or suspected uncontrolled or abandoned hazardous waste sites which USEPA has investigated or is investigating for the release or threatened release of hazardous substances pursuant to CERCLA. The subject property is not a CERCLIS-No Further Remedial Action Planned (NFRAP) site. No CERCLIS NFRAP sites are located within a 0.25 mile radius of the subject property.

4. **Federal RCRA CORRACTS Facility List.** The Corrective Action Report (CORRACTS) identifies hazardous waste handlers with Resource Conservation and Recovery Act (RCRA) corrective action activity. The database search identified four CORRACTS sites within a one mile radius of the property. The site nearest the subject property is identified as Active Steel Drum Company, Inc. located at 52 - 30 34th Street, Long Island City, New York approximately 0.4 mile southeast of the subject property. This facility is also identified on the FINDS and RCRA-SQG listings. According to the database report, this facility has been assigned a low-corrective action priority. Impacts to the subject property from this and the remaining facilities on the CORRACTS listing are not anticipated due to their distance from the subject property.

5. **Federal RCRA Non-CORRACTS TSD Facilities List.** The Resource Conservation and Recovery System (RCRIS) Treatment, Storage and Disposal (TSD) Facilities report contains information pertaining to permitted facilities which treat, store, or dispose of hazardous wastes. This report includes information traced by the RCRA Administrative Action Tracking System (RAATS). The radius revealed no RCRIS TSD sites and/or RAATS sites within a 0.5 mile radius of the property.

6. **Federal RCRA Small Quantity Generators (SQG) List.** The RCRIS SQG report contains information pertaining to facilities which either generate between 100 kg and 1,000 kg per month of RCRA hazardous waste or meet other applicable requirements of RCRA. **The subject property identified as Phillip A. Hunt Chemical Corporation located at 47 - 50 30th Street, Long Island City, New York is identified as a RCRIS-SQG site under EPA ID No. NYD072731730.** No spills or violations were reported in association with this listing. In addition, the radius profile revealed 34 RCRIS-SQG site within a 0.25 mile radius of the subject property. The site nearest the subject property is identified as Thypin Steel Building (former) located at 49 - 99 30th Street, Long Island City, New York approximately 0.1 mile south of the subject site. No spills or violations were reported in association with this listing. Impacts to the subject property from the facilities identified on the RCRIS-SQG are not anticipated due to the absence of outstanding violations and/or distance from the subject property.

7. **Federal RCRA Large Quantity Generator (LQG) List.** The RCRIS LQG report contains information pertaining to facilities which generate more than 1,000 kg per month of RCRA hazardous waste or meet other applicable requirements of RCRA. The radius profile revealed three RCRIS LQG sites within a 0.25 mile radius of the property. The site nearest the subject property, for which violations have been reported, is identified as Sirmos, Inc. located at 47 - 07 30th Place, Long Island City, New York approximately 0.1 mile north of the subject property. Five Generator All Requirements (over-sight) violations have been reported for this property. Compliance with these violations has been met in each case. No outstanding violations have been reported for the two remaining facilities identified on the RCRIS LQG listing. Accordingly, impacts to the subject site from these properties are not anticipated.

8. **Federal ERNS List.** The Emergency Response Notification System (ERNS) is a national computer database which stores information on the sudden and/or accidental release of hazardous substances, including petroleum, into the environment during the previous reporting year. No releases was reported by ERNS within a 0.05 mile radius of the property during this period.

9. **State-Equivalent NPL and CERCLIS Sites.** The State Hazardous Waste Site (SHWS) records are the State's equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties (PRPs). Five SHWS sites are located within a one mile radius of the property. The site nearest the subject property is identified at Roehr Chemicals, Inc. located at 52 - 20 37th Street, Long Island City, New York approximately 0.5 mile southeast of the subject site. This facility also is identified on the CERCLIS, NFRAP, FINDS, LTANKS, UST and RCRA-SQG listings. Impacts to the subject property from this and the remaining facilities on the SHWS listings are not anticipated due to their distance from the subject property.

10. **State Solid Waste Facilities/Landfill Sites.** The SWF/LS List is a listing of all active and inactive permitted waste disposal sites and processing facilities located in the State of New York. One SWF/LS site is located within a 0.5 mile radius of the property. The site is identified as Lori Contracting Processing Facility located at 35 - 15 Gale Avenue, Blissville, New York approximately 0.4 mile southeast of the subject property. According to the database report, this facility is no longer active. Impacts to the subject site from this site are not anticipated due to its distance from the subject property.

11. **State Leaking Underground Storage Tank List.** The LTANK list is a comprehensive listing of all ***reported*** leaking USTs in the State of New York. Forty-one LTANK sites have been reported within a 0.5 mile radius of the property including:

LTANK Site	Address	Release Date & Tank Description	Case Status
49-49 30th Street Site	49-49 30th Street, Long Island City, New York	January 1994 Fuel Oil Tank	Case Closed January 14, 1994
Jomeira Realty	47-20 30th Street, Long Island City, New York	January 30, 2002 Fuel Oil Tank	Case Closed March 1, 2002
47-20 30th Street Site	47-20 30th Street, Long Island City, New York	December 31, 1987 Fuel Oil Tank	Case Closed November 1992
New York Envelope	29-10 Hunters Point Avenue, Long Island City, New York	May 25, 2002 Fuel Oil Tank	Active
ABCO Supply	47-70 31st Street, Long Island City, New York	May 20, 1998 Fuel Oil Tank	Active

Impacts to the subject property from these and the remaining facilities identified on the LTANK listing may be possible due to their active case status and/or close proximity to the subject property.

12. **New Jersey Registered Storage Tank List.** The Registered Storage Tank list is a comprehensive listing of all ***registered*** USTs and ASTs in the State of New York. Twenty-four registered storage tank sites are located within a 0.25 mile radius of the property, the nearest of which include:

UST/AST Facility	Address	Number of USTs/ASTs	UST/AST Capacity (gallons)	Product
30-40 48th Avenue site	30-40 48th Avenue, Long Island City, New York	2	Closed in Place 1 x 4,500 1 x 5,000	 Fuel Oil Fuel Oil

UST/AST Facility	Address	Number of USTs/ASTs	UST/AST Capacity (gallons)	Product
Thypin Steel Company, Inc.	49-49 30th Street, Long Island City, New York	4	Removed 2 x 550 Closed in Place 1 x 4,000 Not Reported 1 x 2,000 (AST)	Unleaded Gasoline Fuel Oil Fuel Oil
49-29 30th Place Realty, L.L.C.	49-29 30th Place, Long Island City, New York	1	Active 1 x 10,000	Fuel Oil
IG Federal Electric Supply	47-20 30th Street, Long Island City, New York	1	Active 1 x 4,500	Fuel Oil
29-10 Hunter's Point Avenue site	29-10 Hunter's Point Avenue, Long Island City, New York	1	Active 1 x 20,000	Fuel Oil

Impacts to the subject property from these facilities may be possible (if releases have occurred) due to their close proximity to the subject site.

13. **Hazardous Materials Information Reporting System.** HMIRS contains hazardous material spill incident information as reported to the Department of Transportation. The subject property is not listed as a HMIRS facility.

14. **PCB Activity Database System.** PADS identifies generators, transporters, commercial storage facilities and/or brokers, and disposers of PCBs who are required to notify USEPA of such activities. The subject property is not listed as a PADS site.

15. **Facility Index System.** FINDS contains both facility information and "pointers" to other sources that contain more detail. These include RCRIS; the permit compliance system (PCS); the Aerometric Information Retrieval System (AIRS); the FIFRA and TSCA Enforcement System (FATES); the FIFRA/TSCA Tracking System (FTTS); CERCLIS; DOCKET (enforcement docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); the Federal Underground Injection Control and Federal Reporting Data System; Surface Impoundments; TSCA Chemical and Commerce Information System; RCRA-J (Medical Waste Transporters/Disposers); TRIS, and TSCA. **The subject property is listed as a FINDS facility in association with its RCRIS-SQG listing.**

16. **Toxic Chemical Release Inventory System.** TRIS identifies facilities which are permitted to release toxic chemicals to the air, water, and land in reportable quantities under SARA Title III, Section 313. The subject property is not listed as a TRIS facility.

17. **The Federal Superfund Liens.** This list identifies properties which USEPA has the authority to file liens against in order to recover remedial action expenditures, or when the property owner receives notification of potential responsible party status. USEPA compiles a listing of filed notices of Superfund liens. The subject property is not listed as an NPL Liens site.

18. **Toxic Substances Control Act.** TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory List, including data on the production volume of these substances by plant site. The subject property is not listed as a TSCA site.

19. **Material Licensing Tracking System.** MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. The MLTS list is updated quarterly. The subject property is not listed as a MLTS site.

20. **Records of Decision.** ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup. No RODs are in effect for sites within a one mile radius of the property.

21. **Superfund (CERCLA) Consent Decrees.** Legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites are often memorialized in Consent Decrees. No Consent Decrees are reported for sites within a one mile radius of the property.

22. **Former Manufactured Gas (Coal Gas Site).** Historical coal gasification sites present a variety of potential environmental hazards. The subject property is not listed as a former coal gas site, and no former coal gas sites are located within a one mile radius of the subject site.

23. **Federal Reporting Data System.** FRDS provides information regarding public water supplies and their compliance with monitoring requirements, maximum contaminant levels, and other requirements of the Safe Drinking Water Act of 1986. No FRDS wells were reported within a two mile radius of the site (see Section 6.2.3.3).

24. **Area Radon Information.** A national database has been developed by USEPA which is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study includes data which have been supplemented by information collected at private sources such as universities and research institutions. Although no site-specific radon data is available for the subject property, the average radon activity for Queens County, New York is 0.620 picocuries per liter (pCi/L) for living areas and 0.970 pCi/L for basements. A total of 81 sites have been tested and reported for radon in Queens County with 3 percent of the sites experiencing radon levels in living areas exceeding USEPA's standard of 4.0 pCi/L. Seven percent of the sites tested had basement radon levels in excess of 4.0 pCi/L.

Based on the database record search, a total of 128 listed sites have been identified in the vicinity of the property. The database search also identified 42 "orphan" sites which could not be located electronically due to insufficient records. Upon initial evaluation of these sites and available information gathered by Whitestone, impact to the subject property by the off-site migration of contaminants from, or presence of hazardous substances at, nearby properties may be possible, however, impacts to the site from off site sources would remain the responsibility of the owner/operator of the site from which the contamination is emanating.

5.2 ADDITIONAL ENVIRONMENTAL RECORD SOURCES

The following state and/or local regulatory agencies were contacted with a request to access files regarding the property pursuant to FOIL (see Appendix 3):

1. **New York State Department of Environmental Conservation**
   Robert McDonald, Freedom of Information Act Officer
   One Hunters Point Plaza
   47-40 21st Street
   Long Island City, New York 11101

2. **New York City Department of Environmental Protection**
   Marie A. Dooley, Assistant Counsel
   59-17 Junction Boulevard
   Corona, New York 11368

3. **New York City Department of Health**
   Renee Bryant, Records Access Officer
   125 Worth Street
   Room 604, Box 31
   New York, New York 10013

To date, two written responses have been received from the FOIL requests. A July 25, 2005 response from NYSDEC indicated that Whitestone's request was received and assigned FOIL Number R2-05-1185. A response will be received when the various divisions are done gathering files (if any). An August 2, 2005 response from the NYCDEP indicates that Whitestone's request currently is being reviewed by the Department and a response should be anticipated within 30 days. Additional pertinent information (if any) generated in response to these requests will be provided in a supplement to this report.

5.3 PHYSICAL SETTING SOURCES

The United States Geological Survey (USGS) *7.5 Minute Topographic Quadrangles - Brooklyn, New York* dated 1947, 1956, 1967, 1979, and 1995 depicting the area on which the subject property is located are provided as Figures 1A through 1E. The 1956 through 1995 USGS maps do not identify individual structures

due to the urban setting of this area. The 1947 USGS map depicts a structure of similar size and location (footprint) to the current site building located on the subject property. All the USGS maps depict the site to be situated at an approximate elevation of 15 feet above mean sea level (msl).

5.4 HISTORICAL USE INFORMATION (SUBJECT PROPERTY)

5.4.1 Aerial Photograph Evaluation

Aerial photographs were not reviewed by Whitestone due to the extensive coverage of Sanborn Maps and the poor resolution of urban properties on typical aerial photographs.

5.4.2 Fire Insurance Maps

Sanborn Fire Insurance Maps are available for this property for the years 1898, 1915, 1936, 1947, 1950, 1970, 1977, 1979, 1980, 1985, 1986, 1988, 1989, 1991, 1992, 1993, 1994, 1995, and 1996. A summary of the pertinent features highlighted by the Sanborn Maps is outlined below. Copies of the Sanborn Fire Insurance Maps are included as Appendix 5 to this report.

1898: In 1898, the subject property appears vacant and undeveloped. The site was bound by vacant land to the north; vacant land beyond 30th Street (identified as Orton Street) to the east; vacant land beyond Hunter's Point Avenue to the south; and vacant land to the west.

1915: The conditions depicted in the 1915 Sanborn Map appear generally similar to those identified on the 1898 Sanborn map.

1936: By 1936, the northern portion of the subject property was occupied by the East River Mill and Lumber Company and was identified as a lumber yard. The central portion of the site was vacant and undeveloped and the southern portion of the site was occupied by Shellac Products Company. The site was bound by a warehouse structure to the north; vacant land and 48th Street beyond 30th Street to the east; railroad tracks and vacant land beyond Hunter's Point Avenue to the south; and warehouses to the west.

1947: By 1947, the original portion of the current site building had been constructed in the northern-central portion of the subject property and was occupied by a refrigerated warehouse. Otherwise, the conditions depicted on this 1947 Sanborn Map appear generally similar to those identified on the 1936 Sanborn Map.

1950: By 1950, the northern portion of the subject property was identified as a liquor warehouse and several commercial structures had been constructed beyond Hunter's Point Avenue to the south of the subject property. Otherwise, the conditions depicted in this 1950 Sanborn Map appear generally similar to those identified on the 1947 Sanborn Map.

1970: By 1970, the subject property was completely developed by a structure of similar size and location (footprint) to the current site building. The structure was identified as a liquor warehouse for the Standard Wine & Liquor Company. In addition, a commercial warehouse had been constructed beyond 30th Street to the east of the subject site and beyond Hunter's Point Avenue to the south of the subject site.

1977: By 1977, the subject property was identified as Philip A . Hunt Chemical Corporation. The eastern portion of the site building was identified as office space and the northern, southern and western portions of the site building are identified as warehouse space. The conditions surrounding the subject property appear generally similar to the conditions identified on the 1970 Sanborn Map.

1979-96: The conditions depicted in the 1979 through 1996 Sanborn Maps appear generally similar to those identified on the 1977 Sanborn Map.

5.4.3 Property Tax Files

Property ownership information was not readily available from the Tax Assessor's office, however, site ownership information obtained from the City of New York Department of Building internet website indicated that the subject property currently is owned by Milton Paper Company located at 47-50 30th Street, Long Island City, New York. The subject property is identified as Block 115, Lot 187 with a street address of 47-50 30th Street. No further information was available from this website.

5.4.4 Limited Chain of Title Search

A limited chain of title search was initiated in an attempt to determine past site usage and ownership. Deeds information provided by the Milton Paper Company indicated the following conveyances.

Date	Grantor	Grantee	Book	Page
July 11, 1947	Pabst Sales Company	MAEPEG Realty Company	5430	621
May 8, 1957	Universal Glass Products Company	MAEPEG Realty Company	6975	97
September 24, 1983	MAEPEG Realty Company	Diana Properties, Inc.	1591	1021
September 14, 1985	Diana Properties, Inc.	New York City Industrial Development Agency	1931	664
March 2, 2001	New York City Industrial Development Agency	Milton Paper Company	5850	362

5.4.5 City Directory Search

Whitestone utilized the services of the EDR to conduct a search of business directories for the years spanning 1922 through 2000. This search revealed the following occupants of the subject property address. A copy of the City Directory Search is included in Appendix 3:

1922: Address Not Listed in Research Source

1934: Address Not Listed in Research Source

1940: Address Not Listed in Research Source

1945: Pabst Sales Company

1950: Lagerloef Birger B
Standard Wine & Liquor Company, Inc.

1962: Birger B. Lagerloef
Standard Wine & Liquor Company, Inc.

1967: Standard Wine & Liquor Company, Inc.

1970: Birger B. Lagerloef
Standard Wine & Liquor Company, Inc.

1976: Philip A. Hunt Chemical Corporation
Sales and Service Department

1983: Philip A. Hunt Chemical Corporation
Sales and Service Department

1991: Milton Paper Company

1996: Address Not Listed In Research Source

2000: Milton Paper Company

5.4.6 Additional Historical Sources

In addition to the historical references discussed above, Whitestone also reviewed the following documents pertinent to the subject property and the subject area:

- November 17, 2004 *Phase I Environmental Site Assessment* prepared by Lender Consulting Services, Inc. (LCS)

LCS's Phase I ESA of the subject property revealed that a 3,000 gallon fuel oil UST remains closed in place in the eastern portion of the site building and that former site operations conducted by Acme Shellac Products and Philip A. Hunt Chemical Corporation likely included the on-site storage and use of hazardous and potentially hazardous chemicals. A site sketch provided in this report identifies a warehouse room in the western portion of the site building as a "reported explosion room". The report also noted that the subject property is listed under former site tenant Philip A. Hunt Chemical Corp. on the RCRIS-SQG database as a small quantity generator of federally regulated hazardous wastes. LCS recommended a Phase II Site Investigation to assess subsurface impacts from historic site operations at the subject property and to characterize subsurface conditions in the vicinity of the former fuel oil UST abandoned in place at the subject property. LCS also recommended updating the subject property's RCRIS-SQG listing with the United States Environmental Protection Agency.

- December 13, 2004 *Report Addendum No. 1* prepared by LCS

This addendum to LCS's November 17, 2004 Phase I ESA states that LCS has received and reviewed a letter from the current site owner Stephen Verp. This letter reportedly maintained that the subject property historically has been used as a warehouse and no manufacturing had taken place on site. LCS stated that this assessment was consistent with historical sources reviewed by LCS and concluded that no further investigations at the property were necessary. However, LCS also stated the possibility remained that impact soils could be encountered at the subject property.

5.5 HISTORICAL USE INFORMATION (ADJOINING PROPERTIES)

The subject property is located in an area of Long Island City, New York, which historically has consisted of a mix of warehousing and light industrial development. An increase in commercial development in the area of the subject property was observed between 1936 and 1947.

SECTION 6.0
Site Reconnaissance

6.1 METHODOLOGY AND LIMITING CONDITIONS

Whitestone conducted a reconnaissance of accessible portions of the subject property on July 21, 2005. Existing site conditions and potential recognized environmental conditions (RECs) were photographed (see Appendix 1) and are documented below. Suggestions for the further investigation and/or remediation of the RECs identified in the following subsections are outlined in Section 8.0.

6.2 GENERAL SITE SETTING

Site location and description information is provided in Section 3.1 of this report.

6.2.1 Current and Past Uses of the Property

Current and past uses of the subject property are discussed in Sections 3.3 and 5.4 of this report.

6.2.2 Current and Past Uses of Adjoining Properties and the Surrounding Area

Current and past uses of adjoining properties and the surrounding area are discussed in Sections 3.5 and 5.4 of this report.

6.2.3 Geological/Hydrogeological Characteristics

6.2.3.1 Topography/Geology

The subject property relatively is flatlying with an average surface elevation of 15 feet above mean sea level (msl).

According to the State of New York, State Education Department, New York State Geological Survey, *Geologic Map of New York - Lower Hudson Sheet*, dated 1970, the subject site is located within the Coastal Plains Physiographic Province of New York. Specifically, the area reportedly is underlain by the Monmouth Group, Matawan Group, and Magothy Formation consisting of silty clay, sandy clay, sand, and gravel. Given the urban nature of the site vicinity, urban fill materials imported to establish current site grades likely overlie native soils in this area.

6.2.3.2 Surface Water/Wetlands

The subject property is completely developed and no surface water or vegetation indicative of wetland areas were observed on site. The subject property is not described on *2002 United States Fish and Wildlife Service National Wetlands Inventory Map* as a mapped wetlands area. A wetlands survey/delineation was beyond the scope of this Phase I ESA investigation.

6.2.3.3 Groundwater

The nearest groundwater well for which public database information is available is located 0.1 mile from the site. The closest federal and/or state database wells north, south, east, and west of the site are characterized as follows:

Location	Distance to Site	Well Depth	Depth to Groundwater	Commcnts
North Quadrant	0.25 Mile	500 Ft.	Not Reported	USGS Well
South Quadrant	0.10 Mile	93 Ft.	Not Reported	USGS Well
East Quadrant	0.30 Mile	125 Ft.	Not Reported	USGS Well
West Quadrant	0.40 Mile	67 Ft.	Not Reported	USGS Well

None of the wells listed above are noted as having environmental violations or concerns associated with their usage or construction.

6.2.4 Site Vicinity and Characteristics

Information pertaining to existing site structures/improvements, utilities, roads, potable water supply and sewage disposal system is provided in Section 3.4 of this report.

6.3 INTERIOR AND EXTERIOR OBSERVATIONS

6.3.1 Presence of Hazardous Materials - Interior Reconnaissance

The following the hazardous and potentially hazardous materials and/or wastes were identified within the existing site structure and are summarized as follows:

Material	Quantity/ Container Size	Location	Condition	Evidence of Release (Yes/No)
Floor Patch	Six x Five Gallon Buckets One x 55 Gallon Drum	Warehouse	Good	No
Latex Paint	Four x Five Gallon Buckets	Warehouse	Fair	No
Sweeping Compound	Three x 170 Pound Drums	Warehouse	Good	No
Motor Oil	Four x One Quart Containers	Warehouse	Good	No
Industrial Batteries	Five Batteries	Warehouse	Good	No

Minor staining was observed within the warehouse portions of the site building. The staining appeared to be contained by the underlying concrete floor slab. In general, hazardous or potentially hazardous materials observed on site were stored in an environmentally sound manner. In addition, the subject property is listed as an RCRIS SQG site under a former tenant, Philip A. Hunt Chemical Corporation, in association with the on-site generation and off-site disposal of federally regulated hazardous waste.

The subject property historically has been utilized as a chemical warehouse and as a shellac company. These operations likely included the on-site storage and/or use of hazardous or potentially hazardous materials. Discharges of such materials/wastes potentially may have resulted in contamination of soil and/or groundwater at the subject property.

6.3.2 Presence of Hazardous Materials - Exterior Reconnaissance

The subject property is completely developed by the existing site building. No hazardous or potentially hazardous materials and/or wastes were observed along the boundaries of the immediately adjoining properties.

6.3.3 Storage Tanks/Pipelines

6.3.3.1 Underground Storage Tanks (USTs)

As noted in Section 5.1, no UST(s) are registered at the subject site, however, one 3,000 gallon former fuel oil UST remains abandoned-in-place in the eastern portion of the site building. Records reviewed by Whitestone indicate that the UST was vacuum pumped and filled with sand by ABC Tank Cleaning & Repairing, Inc. in 1991. Documentation regarding soil sampling in conjunction with UST abandonment was provided to Whitestone.

6.3.3.2 Aboveground Storage Tanks (ASTs)

No indications of current or prior AST usage or installation were observed on-site during Whitestone's site reconnaissance.

6.3.3.3 Septic Tanks

The site building currently is serviced by municipal sanitary sewer lines and no surficial evidence of abandoned or in service septic systems was observed during Whitestone's site reconnaissance.

6.3.3.4 Pipelines and Other Storage Vessels

No product or non-utility pipelines or other storage vessels were observed during Whitestone's site reconnaissance.

6.3.4 Indications of Polychlorinated Biphenyls (PCBs)

Sites developed prior to 1980 may house oil-filled electrical, mechanical, hydraulic, or heat transfer equipment and/or fluorescent light ballasts containing polychlorinated biphenyls (PCBs). Suspect PCB equipment observed on site including fluorescent light ballasts observed throughout the site building and electrical equipment observed in the eastern portion of the site building.

6.3.5 Asbestos Containing Materials (ACM)

Structures pre-dating 1980 may have been built using asbestos containing construction or insulation materials. Given the age of the site building (constructed in 1947), ACM should be suspect.

6.3.6 Lead Based Paints

Structures pre-dating 1980 may be coated with lead based paints (LBP). Delaminating, peeling painted surfaces were not identified on site, however, given the age of the site building (constructed in 1947) LBP should be suspected.

6.4 ADDITIONAL INTERIOR OBSERVATIONS

Based on the interior site reconnaissance, review of records, and historical usage of the subject property, Whitestone has identified the following conditions which may impact future development of this property or present the potential for future environmental liability.

- Heating/Cooling: The site building currently is heated by natural gas. The office space located within the eastern portion of the site building is cooled by electrical air conditioning units. The warehouse space located in the northern, southern and western portions of the site building is not cooled. The site building formerly utilized heating oil stored in a 3,000 gallon UST located in the eastern portion of the site building for heating purposes.

- Stains or Corrosion: Minor petroleum staining was observed within the warehouse portions of the site building. The staining appeared to be contained by the underlying concrete floor slab

- Drains and Sumps: Two floor drains were observed in a storage room located in the western portion of the subject site. A site sketch provided in LCS's November 17, 2004 Phase I ESA for the subject property identifies this room as "reported explosion room". This room may formerly have been utilized for the mixing and testing of chemicals associated with former site building tenant, Philip A. Hunt Chemical Corporation. Accordingly, the discharge point of these floor drains should be determined.

6.5 ADDITIONAL EXTERIOR OBSERVATIONS

Based on the exterior site reconnaissance, review of records, and historical usage of the subject property and surrounding properties, Whitestone has identified the following conditions which may impact future development of this property or present the potential for future environmental liability.

- Pits, Ponds or Lagoons: Not Observed.

- Stained Soil or Pavement: Not Observed

- Stressed Vegetation: Not Observed.

- Solid Waste Disposal: Miscellaneous debris including glass, plastic, and cardboard litter were observed along the western exterior of the subject site.

- Waste Water: Not Observed.

- Wells: Not Observed.

- Septic Systems: The site building currently is serviced by municipal sanitary sewer lines and no surficial evidence of abandoned or in service septic systems was observed during Whitestone's site reconnaissance.

- Current/Past Agricultural Activity: Not Observed.

- Potential Off-Site Impacts/Concerns: Not Observed.

SECTION 7.0
Interviews

Telephone and/or in-person interviews conducted with the following public officials and knowledgeable site representatives are summarized below:

SITE OWNER **Stephen A. Verp, President • Milton Paper Company**

Whitestone spoke with Stephen Verp during the July 21, 2005 site reconnaissance and on August 11, 2005 to obtain pertinent information regarding the subject property. Mr. Verp informed Whitestone that the site building currently is serviced by natural gas, electricity, public water, and municipal sanitary/sewer lines and that the site building formerly utilized heating oil, stored in a 3,000 gallon UST for heating purposes. In 1992, after receiving a Notice of Violation from the New York City Fire Department this UST was vacuum pumped, squeegee cleaned, and filled with sand. The UST remains abandoned-in-place in the eastern portion of the subject property. Mr. Verp informed Whitestone that the current site building is approximatcly 60 to 70 years old and previously had been occupied by a paper company, a liquor warehouse, and a chemical company. Mr. Verp could not provide information regarding the uses of the subject site prior to the current site building's construction. Mr. Verp informed Whitestone that the Milton Paper Company does not own any exterior portions of the site building including the railroad tracks located along the western exterior of the site building. Mr. Verp also stated that to the best of his knowledge, no manufacturing or chemical processing operations have been conducted on site. Mr. Verp also refuted the claim in LCS's Phase I ESA that a warehouse room located in the western portion of the site building had previously operated as an "explosion room".

Copies of Records of Communication for each of the telephone and/or in-person interviews listed above are included in Appendix 3.

SECTION 8.0
Findings, Conclusions, and Recommendations

Whitestone Associates, Inc. has performed a Phase I Environmental Site Assessment in general accordance with the scope and limitations of ASTM Standard Practice E1527-00 and the conditions of Section 2.2 of this report of the existing Milton Paper Company located at 47-50 30th Street in Long Island City, Queens County, New York. Phase I ESA activities identified several recognized environmental conditions (RECs) which warrant further consideration. These RECs and suggestions for their further investigation or remediation are outlined below.

8.1 OPINION

8.1.1 Summary of RECs

This assessment has revealed evidence of ***recognized environmental conditions*** (RECs) in connection with the subject property including the following:

- The subject property historically has been utilized as a chemical warehouse and as a shellac company. These operations likely included the on-site storage and/or use of hazardous or potentially hazardous materials. Discharges of such materials/wastes potentially may have resulted in contamination of soil and/or groundwater at the subject property.

- One 3,000 gallon former fuel oil UST remains abandoned in place under the eastern portion of the site building. No environmental sampling was reportedly conducted during UST closure activities and potentially releases from this former UST may have impacted subsurface conditions at the subject property.

- Two floor drains were observed in a storage room located in the western portion of the site building. A site sketch provided in Lender Consulting Services' (LCS) November 17, 2004 Phase I ESA for the subject property identifies this room as "reported explosion room". This room may formerly have been utilized for the mixing and testing of chemicals associated with former site building tenant, Philip A. Hunt Chemical Corporation. Accordingly, the discharge point of these floor drains should be determined.

Recommendations for further investigation and/or remediation of each of these RECs are outlined in Section 8.2.

8.1.2 Limited Evaluation of Business Environmental Risk

Items that are not identified as RECs and do not warrant further investigation, however, may require limited corrective action include the following:

- Hazardous materials not intended for on-site reuse should be segregated, containerized, removed from the site, and disposed, recycled or reused off-site in accordance with federal and state waste management regulations.

- The subject property currently is listed on the RCRIS SQG database as a small quantity generator of federally regulated hazardous wastes. This listing is associated with former site waste management activities. The RCRIS SQG registration should be delisted through a notification to the USEPA.

- According to historical sources reviewed by Whitestone several structures formerly were situated on the subject property. Available information could not confirm whether these previous structures were connected to natural gas service or if alternative heating fuels such as coal, heating oil, propane, or electricity were used. If used on site, heating oil may have been stored in other USTs or ASTs in addition to the abandoned-in-place 3,000 gallon UST. The presence or absence of other abandoned on-site USTs from prior on-site structures has not been documented or refuted, and prior USTs may have been removed during previous site demolition efforts or may remain abandoned on site.

- The historic presence or absence of out-of-service septic systems associated with former site structures has not been confirmed or refuted. No surficial evidence of abandoned septic systems was observed during the site reconnaissance. Abandoned septic system components would likely have been removed or backfilled during past site development efforts. Septic system components encountered during site redevelopment would require proper closure pursuant to local health department guidelines. Closure of septic systems typically entails removing the contents for off-site disposal/treatment and filling the empty septic tank or cesspool with sand or concrete.

- Railroad spurs (reportedly located off site) travel along the western exterior of the subject property. Railroad tracks and historic rail operations can be a source of PCB and/or semi-volatile organic contamination in shallow or near surface soils. Additionally, the database search identified nearby listed sites. Releases/discharges associated with the railroad tracks or nearby listed sites could potentially impact conditions at the subject site, however, any such conditions would remain the responsibility of the owner operator of the site from which the contamination is emanating.

- Suspect PCB equipment observed on site including fluorescent light ballasts observed throughout the site building and electrical equipment observed in the eastern portion of the site building. If not intended for future use, the PCB content of this equipment should be verified prior to disposal.

- Structures pre-dating 1980 may have been built using asbestos containing construction or insulation materials. Given the age of the site building, (constructed in 1947) ACM should be suspect, therefore and ACM survey is recommended.

- Structures pre-dating 1980 may be coated with lead based paints (LBP). Delaminating, peeling painted surfaces were not identified on site, however given the age of the site building (constructed in 1947) LBP should be suspected.

8.2 CONCLUSIONS AND RECOMMENDATIONS

The following activities are recommended to address the RECs listed in Section 8.1.

- A Phase II Site Investigation (SI) should be conducted at the subject property to determine if subsurface conditions have been impacted by historic site activities or the abandoned UST. The SI should include soil and groundwater investigations, in the abandoned UST area and in the vicinity of former hazardous material storage and handing areas. In addition, the discharge point of the two floor drains located in the western portion of the structure should be determined. In the event that the floor drains discharge to a drywell or septic tank, additional investigation will be required.

8.3 DEVIATIONS

Whitestone has performed a Phase I Environmental Site Assessment of the subject property in conformance with the scope and limitations of ASTM Practice 1527-00. No exceptions to or deletions from this practice have been taken.

8.4 REFERENCES

1. American Society of Testing Materials (ASTM) *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* (E1527-00).

2. Sanborn Fire Insurance Maps for the years 1898, 1915, 1936, 1947, 1950, 1970, 1977, 1979, 1980, 1985, 1986, 1988, 1989, 1991, 1992, 1993, 1994, 1995, and 1996.

3. United States Geological Survey *7.5 Minute Topographical Quadrangle Brooklyn -New York,* dated 1947, 1956, 1967, 1979, and 1995.

4. *EDR - Radius Map, Milton Paper Company, 47-50 30th Street, Long Island City, New York 11101* prepared by Environmental Data Resources, Inc., dated July 13, 2005.

5. Wetlands map from the *2002 United States Fish and Wildlife Service National Wetlands Inventory Map.*

6. *November 17, 2004 Phase I Environmental Site Assessment* prepared by Lender Consulting Services, Inc.

7. *City Directory Abstract* prepared by Environmental Data Resources, Inc. dated July 14, 2005.

8. *December 13, 2004 Report Addendum No. 1* prepared by Lender Consulting Services, Inc.

9. New York State Geological Survey, *Geologic Map of New York - Lower Hudson Sheet*, dated 1970.

SECTION 9.0
Additional Services

No additional services have been conducted in association with the Phase I ESA of the subject property.

SECTION 10.0
Environmental Professionals

10.1 SIGNATURES

The following Whitestone personnel were responsible for conducting the Phase I ESA of the subject site and preparing the information presented herein.

SITE INSPECTOR:

Erik Colonna Romano
Environmental Specialist
Whitestone Associates, Inc.

8.16.05
Date

PROJECT MANAGER:

Christopher Seib
Environmental Services Manager
Whitestone Associates, Inc.

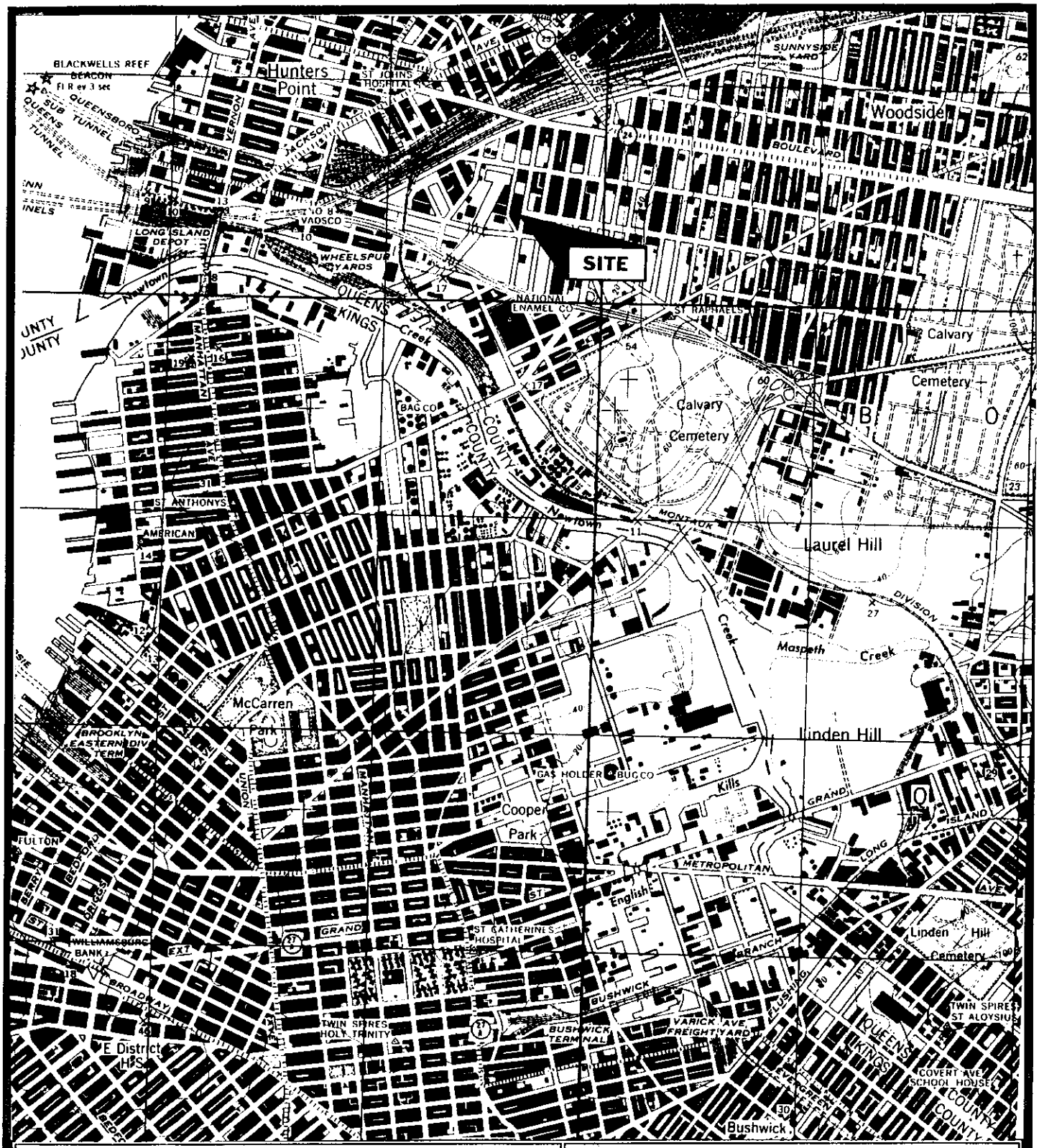
8/16/05
Date

10.2 QUALIFICATIONS

Resumes for the Whitestone environmental professionals responsible for this Phase I ESA are provided in Appendix 7 of this report.

WHITESTONE ASSOCIATES, INC.

FIGURE 1
Site Location Map



TITLE:	**Site Location Map**
CLIENT:	PRESTONE PRINTING

WHITESTONE ASSOCIATES, INC.
786 MOUNTAIN BOULEVARD, SUITE 200
WATCHUNG, NEW JERSEY 07069
908.668.7777 ✦ 908.754.5936 FAX

PROJECT:	PROJECT #:	BY:	PROJ. MGR.	DATE:	SCALE:	FIGURE:
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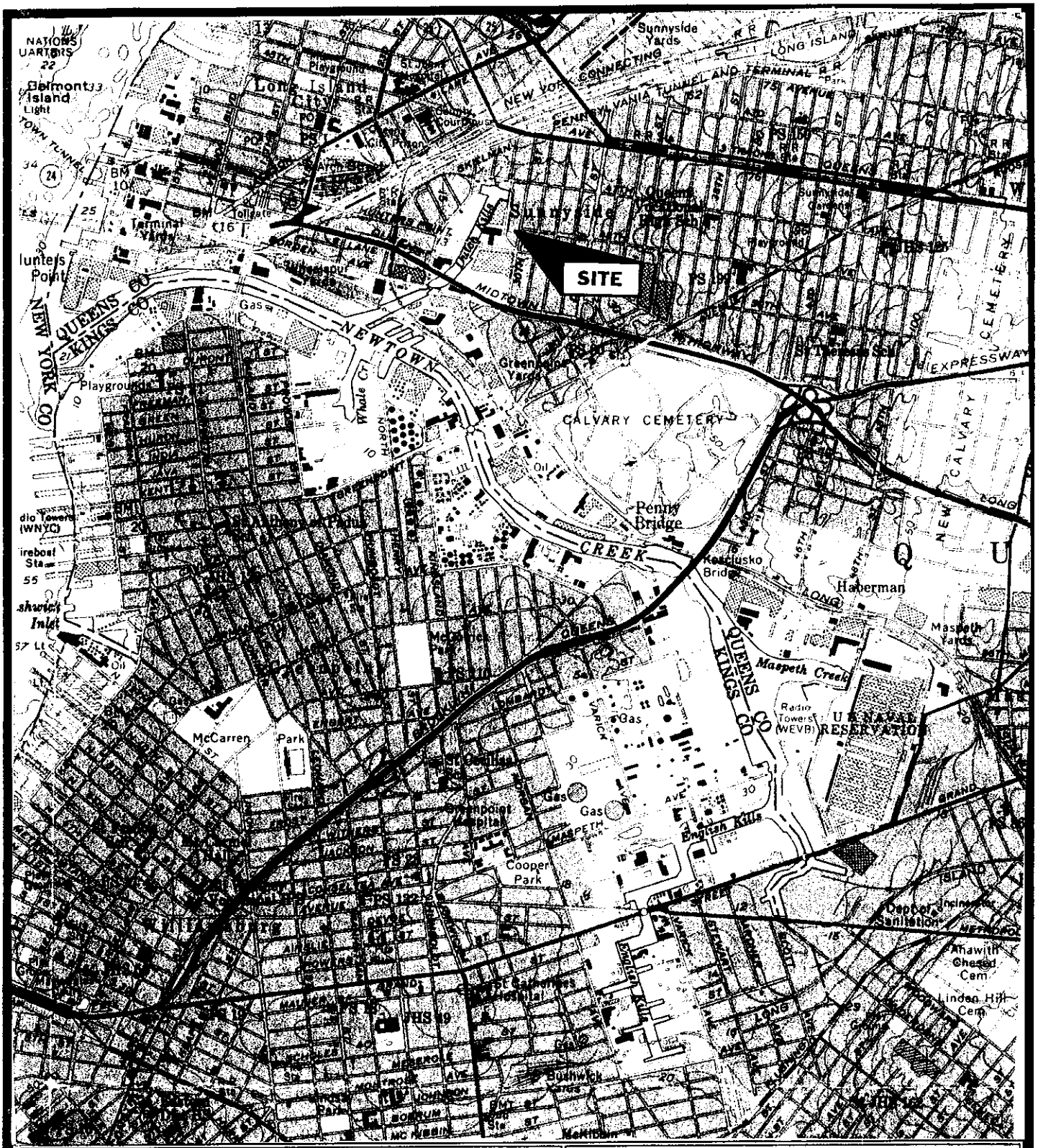

TITLE:	**Site Location Map**
CLIENT:	PRESTONE PRINTING

WHITESTONE ASSOCIATES, INC.
786 MOUNTAIN BOULEVARD, SUITE 200
WATCHUNG, NEW JERSEY 07069
908.668.7777 ✦ 908.754.5936 FAX

PROJECT:	PROJECT #:	BY:	PROJ. MGR.	DATE:	SCALE:	FIGURE:
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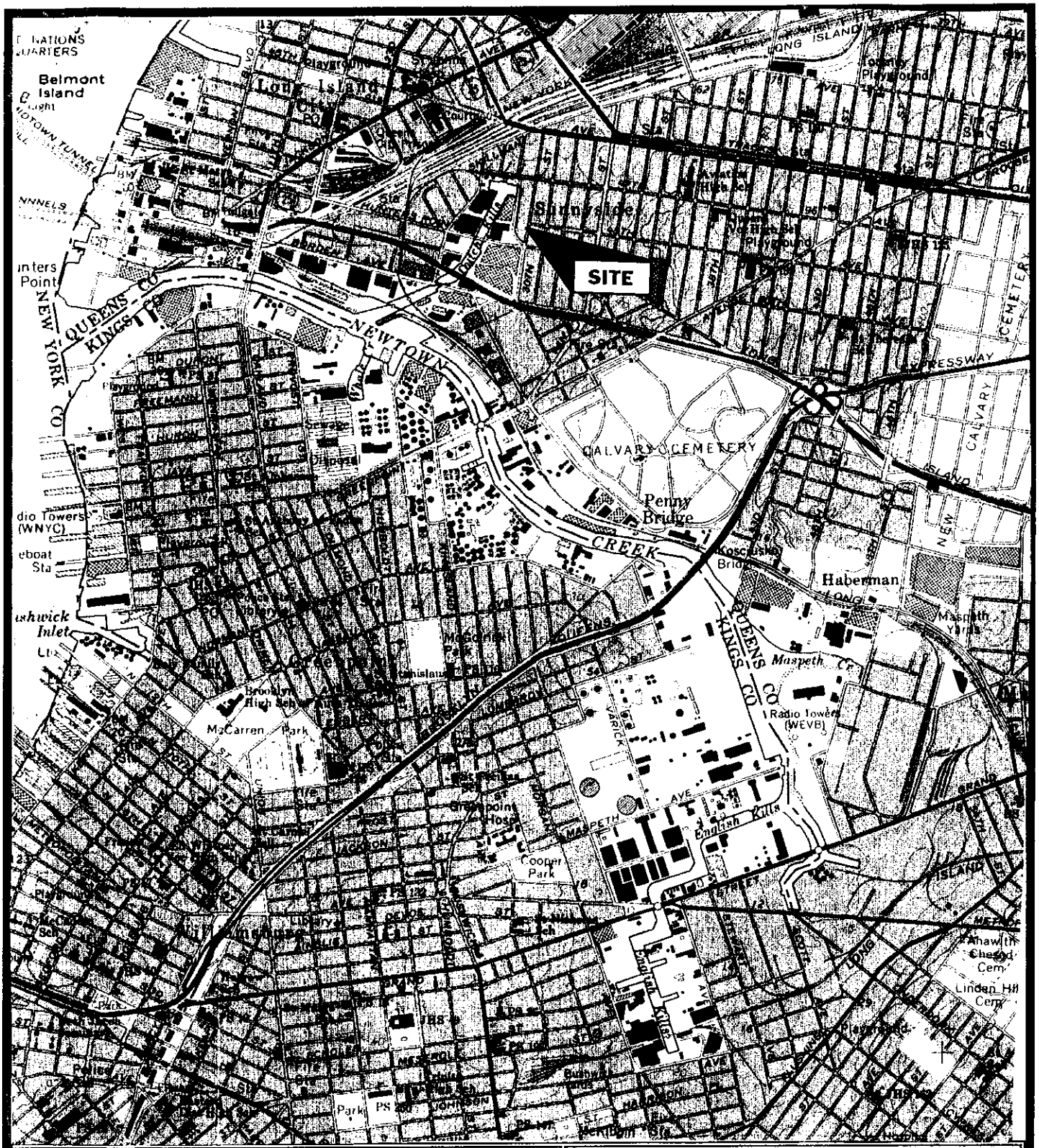

TITLE:	**Site Location Map**
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786 MOUNTAIN BOULEVARD, SUITE 200
WATCHUNG, NEW JERSEY 07069
908.668.7777 ✦ 908.754.5936 FAX

PROJECT:	PROJECT #:	BY:	PROJ. MGR.	DATE:	SCALE:	FIGURE:
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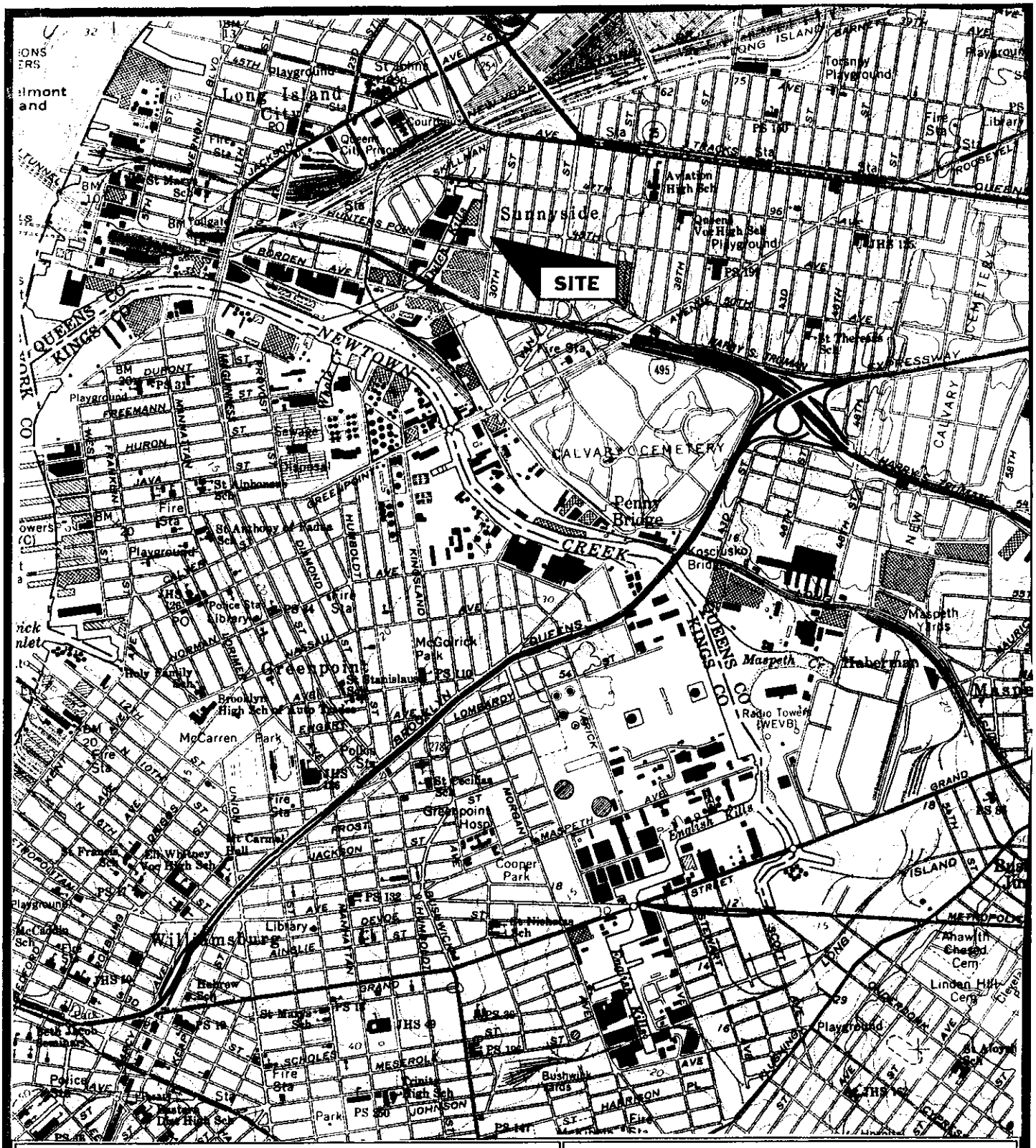

TITLE:	**Site Location Map**
CLIENT:	PRESTONE PRINTING

WHITESTONE ASSOCIATES, INC.
786 MOUNTAIN BOULEVARD, SUITE 200
WATCHUNG, NEW JERSEY 07069
908.668.7777 ✦ 908.754.5936 FAX

PROJECT:	PROJECT #:	BY:	PROJ. MGR.	DATE:	SCALE:	FIGURE:
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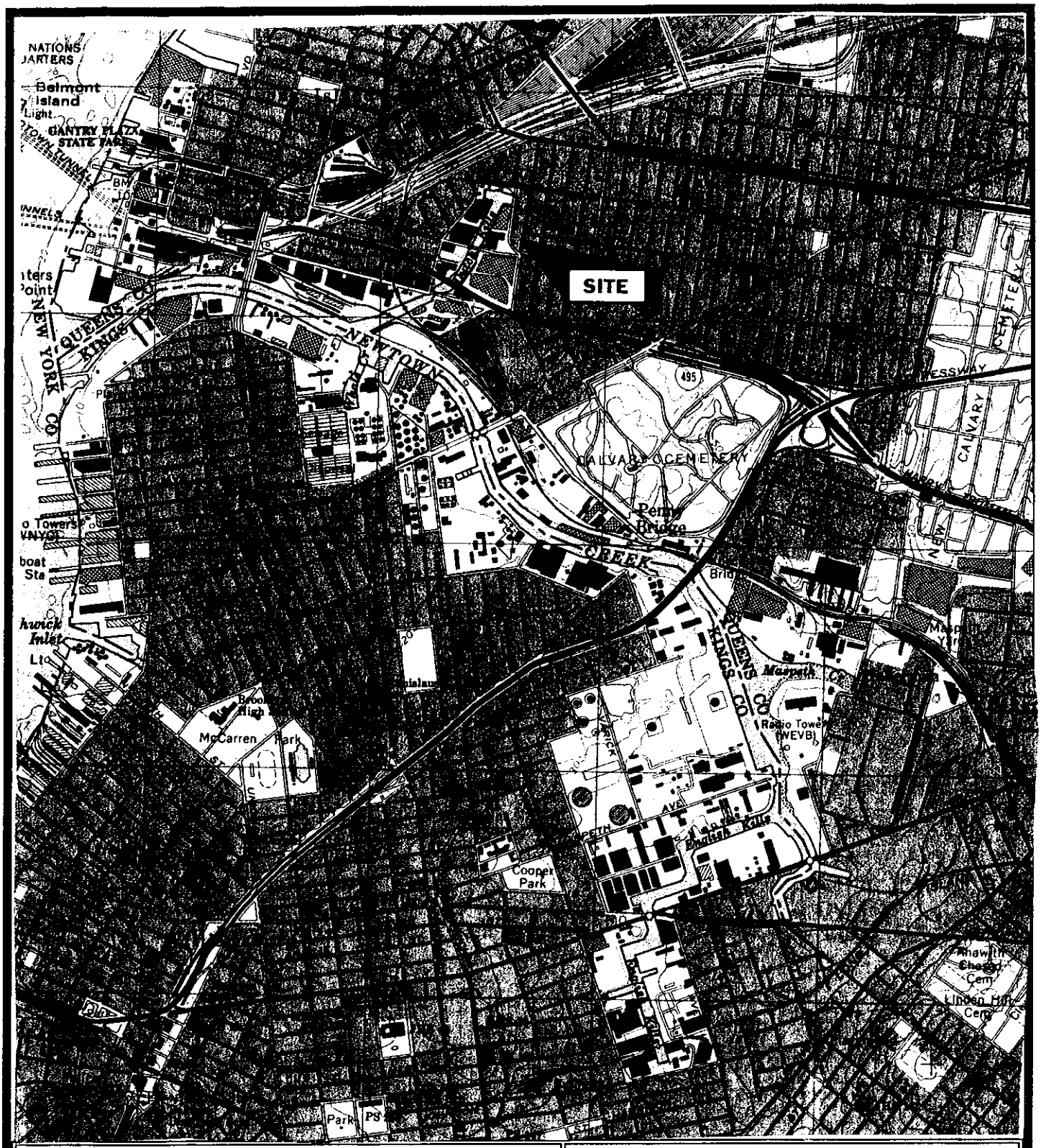

TITLE:	**Site Location Map**						
CLIENT:	PRESTONE PRINTING						
PROJECT:	PHASE I ESA Existing Milton Paper Company 47-50 30th Street Long Island City, Queens County, New York	PROJECT #: WJ05-7931	BY: USGS	PROJ. MGR. CS	DATE: 1995	SCALE: 1:24,000	FIGURE: 1E

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WATCHUNG, NEW JERSEY 07069
908.668.7777 ✦ 908.754.5936 FAX

WHITESTONE ASSOCIATES, INC.

FIGURE 2
Existing Conditions and REC Location Plan

REPORTED "EXPLOSION" ROOM

APPROXIMATE LOCATION OF FLOOR DRAINS

WAREHOUSE AREA

WAREHOUSE AREA

APPROXIMATE LOCATION OF ABANDONED UST

OFFICE AREA

LOADING DOCK AREA

30TH STREET

48TH AVENUE

LEGEND

SUBJECT PROPERTY BOUNDARY (APPROX.)

ABANDONED RAILROAD TRACKS (APPROX.)

REFERENCE

THIS PLAN IS BASED UPON AN UNDATED SURVEY PROVIDED BY SHOLOM & ZUCKERBROT REALTY COMPANY

WHITESTONE ASSOCIATES, INC.
786 MOUNTAIN BOULEVARD, SUITE 200
WATCHUNG, NEW JERSEY 07069
908.668.7777 • 908.754.5936 FAX

FIGURE: 2

SCALE: N.T.S.

DATE: 8/10/05

PROJ. MGR.: CS

BY: MG

PROJECT #: WJ05-7931

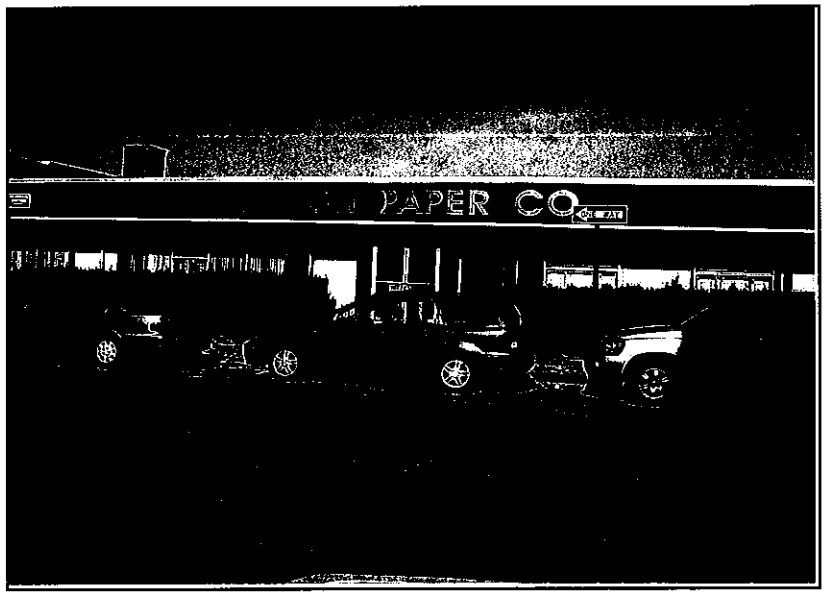
TITLE: EXISTING CONDITIONS AND REC LOCATION PLAN

CLIENT: PRESTONE PRINTING

PROJECT: PHASE I ESA
EXISTING MILTON PAPER COMPANY
47-50 30TH STREET
LONG ISLAND CITY, QUEENS COUNTY, NEW YORK

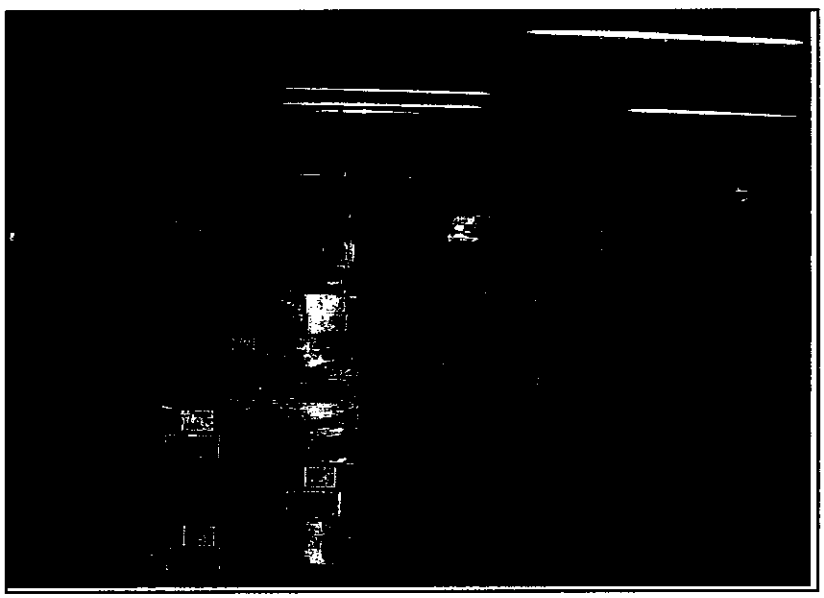
WHITESTONE ASSOCIATES, INC.

APPENDIX 1
Site Reconnaissance Photographs

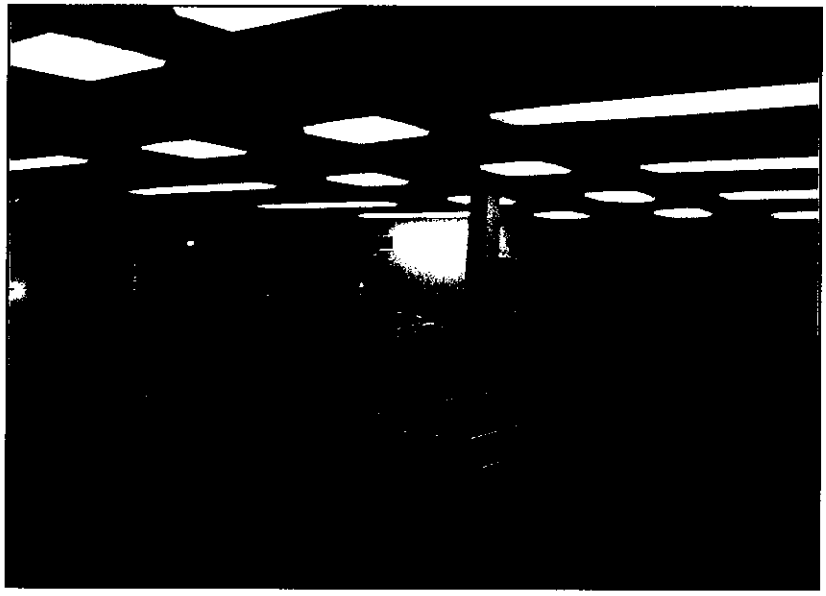


SUBJECT SITE; VIEW TO THE EAST.

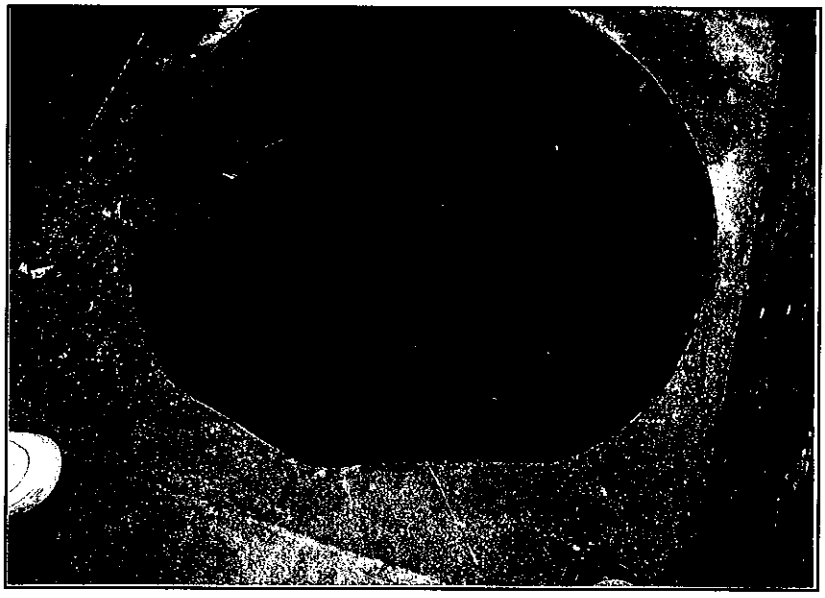
LOADING DOCK AREA OF SITE BUILDING.



INTERIOR WAREHOUSE PORTION OF SITE BUILDING.



INTERIOR OFFICE PORTION OF SITE BUILDING.



ABANDONED UNDERGROUND STORAGE TANK LOCATED IN EASTERN PORTION OF SITE BUILDING.

STAINING OBSERVED WITHIN WAREHOUSE PORTION OF SITE BUILDING.

WHITESTONE ASSOCIATES, INC.

APPENDIX 2
Database Records Search

The EDR Radius Map
with GeoCheck®

Milton Paper Company
47-50 30th Street
Long Island City, NY 11101

Inquiry Number: 1465344.2s

July 13, 2005

EDR™ Environmental Data Resources Inc

The Standard in Environmental Risk Management Information

440 Wheelers Farms Road
Milford, Connecticut 06460

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

FORM ERK

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GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
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Physical Setting Source Records Searched	A-36

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc. (EDR). The report meets the government records search requirements of ASTM Standard Practice for Environmental Site Assessments, E 1527-00. Search distances are per ASTM standard or custom distances requested by the user.

TARGET PROPERTY INFORMATION

ADDRESS

47-50 30TH STREET
LONG ISLAND CITY, NY 11101

COORDINATES

Latitude (North):	40.741500 - 40° 44' 29.4"
Longitude (West):	73.938100 - 73° 56' 17.2"
Universal Tranverse Mercator:	Zone 18
UTM X (Meters):	589658.6
UTM Y (Meters):	4510392.5
Elevation:	13 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property:	40073-F8 BROOKLYN, NY
Source:	USGS 7.5 min quad index

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following government records. For more information on this property see page 6 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
HUNT PHILIP A CHEMICAL CORP 47-50 30TH ST LONG ISLAND CITY, NY 11101	RCRA-SQG FINDS	NYD072731730

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the ASTM E 1527-00 search radius around the target property for the following databases:

FEDERAL ASTM STANDARD

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites
CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP..... CERCLIS No Further Remedial Action Planned

EXECUTIVE SUMMARY

RCRA-TSDF..... Resource Conservation and Recovery Act Information
ERNS..... Emergency Response Notification System

STATE ASTM STANDARD

CBS UST..... Chemical Bulk Storage Database
MOSF UST..... Major Oil Storage Facilities Database
SWTIRE..... Registered Waste Tire Storage & Facility List
SWRCY..... Registered Recycling Facility List

FEDERAL ASTM SUPPLEMENTAL

CONSENT..... Superfund (CERCLA) Consent Decrees
ROD..... Records Of Decision
Delisted NPL..... National Priority List Deletions
HMIRS..... Hazardous Materials Information Reporting System
MLTS..... Material Licensing Tracking System
MINES..... Mines Master Index File
NPL Liens..... Federal Superfund Liens
PADS..... PCB Activity Database System
INDIAN RESERV..... Indian Reservations
FUDS..... Formerly Used Defense Sites
UMTRA..... Uranium Mill Tailings Sites
US ENG CONTROLS..... Engineering Controls Sites List
ODI..... Open Dump Inventory
DOD..... Department of Defense Sites
RAATS..... RCRA Administrative Action Tracking System
TRIS..... Toxic Chemical Release Inventory System
TSCA..... Toxic Substances Control Act
SSTS..... Section 7 Tracking Systems
FTTS INSP..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

STATE OR LOCAL ASTM SUPPLEMENTAL

HSWDS..... Hazardous Substance Waste Disposal Site Inventory
AST..... Petroleum Bulk Storage
MOSF AST..... Major Oil Storage Facilities Database
ENG CONTROLS..... Registry of Engineering Controls
AIRS..... Air Emissions Data
SPDES..... State Pollutant Discharge Elimination System

EDR PROPRIETARY HISTORICAL DATABASES

Coal Gas..... Former Manufactured Gas (Coal Gas) Sites

BROWNFIELDS DATABASES

US BROWNFIELDS..... A Listing of Brownfields Sites
US INST CONTROL..... Sites with Institutional Controls
Brownfields..... Brownfields Site List
INST CONTROL..... Registry of Institutional Controls

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

EXECUTIVE SUMMARY

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.

FEDERAL ASTM STANDARD

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

A review of the CORRACTS list, as provided by EDR, and dated 03/29/2005 has revealed that there are 4 CORRACTS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
ACTIVE STEEL DRUM CO INC	*52-30 34TH ST*	*1/4 - 1/2 SSE*	*90*	*143*
QUANTA RESOURCES CORP	*37-80 REVIEW AVE*	*1/2 - 1 S*	*AB117*	*183*
Lower Elevation	**Address**	**Dist / Dir**	**Map ID**	**Page**
ACCURATE ASSOCIATES	*5-36 46TH RD*	*1/2 - 1 WNW*	*120*	*191*
KOSAN INDUSTRIAL CORP	*5-49 49TH AVE*	*1/2 - 1 W*	*122*	*194*

RCRAInfo: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-LQG list, as provided by EDR, and dated 05/20/2005 has revealed that there are 3 RCRA-LQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
JACMEL JEWELRY INC	*30-00 47TH AVE*	*1/8 - 1/4 N*	*F25*	*35*
SIRMOS, INC.	*47-07 30TH PL*	*1/8 - 1/4 NNE*	*G29*	*37*
Lower Elevation	**Address**	**Dist / Dir**	**Map ID**	**Page**
CONFORT & COMPANY	*47-47 AUSTELL PLACE*	*1/8 - 1/4 WNW*	*K44*	*53*

EXECUTIVE SUMMARY

RCRAInfo: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). The database includes selective information on sites which generate, transport, store , treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-SQG list, as provided by EDR, and dated 05/20/2005 has revealed that there are 34 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
OFFICE FURNITURE SVCS	*47-44 31ST ST*	*0 - 1/8 ENE*	*E21*	*33*
HELMSLEY SPEAR INC	*47-44 31ST ST*	*0 - 1/8 ENE*	*E22*	*33*
SMITH & WATSON INC	47-44 31ST ST	0 - 1/8 ENE	E23	34
ENTERON GROUP LLC DIBA MASTER	*3000 47TH AVE - GROUND*	*1/8 - 1/4 N*	*F24*	*34*
JARNOW CORP	*30-00 47TH AVE - 6TH FL*	*1/8 - 1/4 N*	*F26*	*35*
CENTURY DIRECT	*30-00 47TH AVE 3RD FLOO*	*1/8 - 1/4 N*	*F27*	*36*
PHOENIX COLOR CORP	*47-07 30 PL*	*1/8 - 1/4 NNE*	*G28*	*36*
C F G AGSCB FALCHI LLC	*31-00 47TH AVE 3RD & 4T*	*1/8 - 1/4 ENE*	*31*	*42*
WHITE & WHITE	*47-02 31ST PL*	*1/8 - 1/4 E*	*H34*	*44*
ANCHOR ENGRAVING CO INC	*31-00 47TH AVE*	*1/8 - 1/4 NE*	*I36*	*47*
SCHICK TECHNOLOGIES INC	*31-00 47TH ST 5TH FLOOR*	*1/8 - 1/4 NE*	*I37*	*47*
S G G JEWELRY INC	*31-00 47TH AVE 5TH FLOO*	*1/8 - 1/4 NE*	*I39*	*49*
O T C MANUFACTURING & DIST INC	*31-00 47TH AVE 5TH FLOO*	*1/8 - 1/4 NE*	*I40*	*49*
LINEAR LIGHTING CORP	*31-30 HUNTERSPOINT AVE*	*1/8 - 1/4 SE*	*41*	*50*
SUBACCHI FURNITURE	*46-24 28TH ST*	*1/8 - 1/4 NNW*	*42*	*51*
MICHELANGELO SCULPTURE	*27-01 47TH AVE*	*1/8 - 1/4 NW*	*J45*	*58*
RAD OIL CORP - ATLANTIC S S	*48-02 VAN DAM ST*	*1/8 - 1/4 E*	*L47*	*77*
CON EDISON - VAN DAM ELECTRIC	*48-05 VAN DAM ST*	*1/8 - 1/4 E*	*L49*	*79*
CLIPPER DIAMOND TOOL CO INC	*47-16 AUSTELL PL - 3RD*	*1/8 - 1/4 WNW*	*K50*	*79*
FEDERAL EXPRESS	*47-50 VAN DAM STREET*	*1/8 - 1/4 E*	*O54*	*83*
QUALITY HOUSE OF GRAPHICS	*47-47 VAN DAM ST*	*1/8 - 1/4 E*	*O55*	*84*
27-11 49TH AVENUE REALTY LLC	*27-11 49TH AVE*	*1/8 - 1/4 W*	*Q60*	*89*
WARNER LAMBERT CO	*30-30 THOMPSON AVE*	*1/8 - 1/4 NNE*	*63*	*99*
UNITED PARCEL SERVICE INCORPOR	*49-10 27TH STREET*	*1/8 - 1/4 W*	*Q64*	*100*
PUBLIC SERVICE TRUCK RENTING	*25-61 49TH AVE*	*1/8 - 1/4 W*	*Q72*	*116*
COLAHAN SAUNDERS	*47-01 VAN DAM ST*	*1/8 - 1/4 ENE*	*S73*	*118*
GETTY PETROLEUM CORP	*4925 VAN DAM STREET*	*1/8 - 1/4 SE*	*V78*	*123*

Lower Elevation	Address	Dist / Dir	Map ID	Page
THYPIN STEEL BUILDING FORMER	49-49 30TH ST	0 - 1/8 S	A7	16
NEW YORK ENVELOPE CORPORATION	*29-10 HUNTERS POINT AVE*	*0 - 1/8 WSW*	*D17*	*29*
METRO MACHINING & FABRICATING	*47-24 27TH STREET*	*1/8 - 1/4 NW*	*35*	*46*
WALDES TRUARC INCORPORATED	*29-01 BORDEN AVENUE*	*1/8 - 1/4 SW*	*P56*	*85*
WARNER LAMBERT COMPANY	*2901 BORDEN AVENUE*	*1/8 - 1/4 SW*	*P58*	*87*
NYSDOT CONTRACT 253037	*29-00 BORDEN AVE*	*1/8 - 1/4 SSW*	*69*	*113*
IKG INDUSTRIES	*50-09 27TH STREET*	*1/8 - 1/4 WSW*	*U76*	*121*

EXECUTIVE SUMMARY

STATE ASTM STANDARD

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

A review of the SHWS list, as provided by EDR, has revealed that there are 5 SHWS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
ROEHR CHEMICALS INC	***52-20 37TH ST***	***1/4 - 1/2 SSE***	***114***	***169***
QUANTA RESOURCES	37-80 REVIEW AVENUE	1/2 - 1 S	AB116	181
AMTRAK SUNNYSIDE YARD	***39-29 HONEYWELL ST***	***1/2 - 1 NNE***	***119***	***186***
STANDARD MOTOR PRODUCTS, INC.	***37-18 NORTHERN BOULEVAR***	***1/2 - 1 NE***	***123***	***196***
PHELPS DODGE REFINING CORPORAT	42-02 56TH ROAD	1/2 - 1 SSE	124	199

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

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

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
LORI CONTRACTING PROCESSING FA	35-15 GALE AVENUE	1/4 - 1/2 SE	100	155

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

A review of the LTANKS list, as provided by EDR, and dated 05/02/2005 has revealed that there are 41 LTANKS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
ABCO SUPPLY	49-70 31ST ST	1/8 - 1/4 SSE	N53	82
GREEN SERVICE STA	49001 VAN DAM	1/8 - 1/4 SE	R65	101
4901 VAN DAM ST/MOBIL	4901 VAN DAM ST/MOBIL	1/8 - 1/4 SE	R66	103
49-25 VAN DAMM STREET	49-25 VAN DAMM STREET	1/8 - 1/4 SE	R70	114
47-22 PEARSON PL/QUEENS	***47-22 PEARSON PLACE***	***1/4 - 1/2 WNW***	***W80***	***132***
ON SIDEWALK	47-15 PEARSON PL	1/4 - 1/2 WNW	W81	134
49-01 VAN DAM STREET	49001 VAN DAM STREET	1/4 - 1/2 SE	82	134
LAGUARDIA COMM COLLEGE	31-10 THOMSON AV	1/4 - 1/2 NE	84	137
33-02 48TH AVE.	33-02 48TH AVE.	1/4 - 1/2 E	X85	137
RED WALLET COMPANY	48-14 33RD STREET	1/4 - 1/2 ESE	X86	138
32-32 QUEENS BLVD/SUNOCO	32032 QUEENS BLVD	1/4 - 1/2 NE	87	140
VANDAM ST + L.I.E.	VANDAM ST + L.I.E.	1/4 - 1/2 SSE	88	141
FACTORY (UNKNOWN NAME)	33-20 HUNTERS POINT AVE	1/4 - 1/2 ESE	89	142
33-17 47TH AVE/QUEENS	33017 47TH AVENUE	1/4 - 1/2 ENE	91	145
CONSOLIDATD LAUNDRY - LIC	48-09 34TH STREET	1/4 - 1/2 E	92	146
34-51 48TH ST/QUEENS	34051 48TH STREET	1/4 - 1/2 ESE	93	147
GETTY #344	***31-05 QUEENS BLVD***	***1/4 - 1/2 NNE***	***94***	***149***

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
Not reported	25-19 BORDEN AV	1/4 - 1/2 WSW	Y95	150
32-32 QUEENS BLVD	32-32 QUEENS BLVD	1/4 - 1/2 ENE	96	151
DOT FACILITY	34-02 QUEENS BLVD.	1/4 - 1/2 ENE	98	154
EMPORIA	53-26 VANDAM ST	1/4 - 1/2 S	99	154
3200 SKILMAN AVE.	3200 SKILMAN AVE.	1/4 - 1/2 NE	Z102	156
Not reported	32-00 SKILLMAN AVE	1/4 - 1/2 NE	Z103	157
35TH ST & HUNTERS PT AVE	35TH ST / HUNTERS PT	1/4 - 1/2 ESE	104	158
43-41 32ND PLACE	43-41 32ND PLACE	1/4 - 1/2 NE	105	159
53-26 VAN DAM ST/QUEENS	53026 VAN DAM STREET	1/4 - 1/2 S	106	160
Not reported	23-30 50TH AVE	1/4 - 1/2 W	107	162
47-36 36TH STREET	***47-36 36TH STREET***	***1/4 - 1/2 E***	***108***	***162***
Not reported	47-09 36TH ST	1/4 - 1/2 E	109	164
ON THE STREET	2821 JACKSON AVE	1/4 - 1/2 N	111	165
OUTLET CITY	***42-16 WEST STREET***	***1/4 - 1/2 N***	***AA112***	***165***
OUTLET CITY INCORPORATED	***42-16 WEST STREET***	***1/4 - 1/2 N***	***AA113***	***166***
ROEHR CHEMICALS INC	***52-20 37TH ST***	***1/4 - 1/2 SSE***	***114***	***169***
ST RAPHAEL CHURCH	35-20 GREEN PT AVE	1/4 - 1/2 SE	115	180

Lower Elevation	Address	Dist / Dir	Map ID	Page
4949 30TH STREET	***4949 30TH STREET***	***0 - 1/8 S***	***B9***	***18***
JOMEIRA REALITY	47-20 30TH ST	0 - 1/8 N	C12	24
47-20 30TH ST	47-20 30TH ST	0 - 1/8 N	C13	24
NY ENVELOPE	2910 HUNTERS POINT AV	0 - 1/8 WSW	D19	31
Not reported	26-32 SKILLMAN AVE	1/8 - 1/4 NW	T74	119
20-90 REVIEW AVENUE	20090 REVIEW AVENUE	1/4 - 1/2 SSW	83	135
MONTAUK STEEL	***2520 BORDEN AVE***	***1/4 - 1/2 WSW***	***Y97***	***152***

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

A review of the UST list, as provided by EDR, and dated 01/01/2002 has revealed that there are 24 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
30-40 48TH AVE	30-40 48TH AVE	0 - 1/8 E	3	7
49-29 30TH PLACE REALTY, LLC.	49-29 30TH PLACE	0 - 1/8 SSE	8	16
BUSHWICK IRON & STEEL CO INC	49-47 31ST STREET	1/8 - 1/4 SE	30	39
GIMBELS L I C WAREHOUSE	47-02 31ST PLACE	1/8 - 1/4 E	H33	43
31-00 47TH AVENUE	31-00 47TH AVENUE	1/8 - 1/4 NE	I38	48
BULL CONSULTING INC D/B/A SHEL	***48-02 VAN DAM ST***	***1/8 - 1/4 E***	***L46***	***59***
48-05 VAN DAM ST	48-05 VANDAM STREET	1/8 - 1/4 E	L48	78
ADS METAL PRODUCTS CO INC	48-31 VANDAM STREET	1/8 - 1/4 ESE	M51	80
NATIONAL BRAID MANUFACTURING C	48-34 VANDAM STREET	1/8 - 1/4 ESE	M52	81
FEDERAL EXPRESS	***47-50 VAN DAM STREET***	***1/8 - 1/4 E***	***O54***	***83***
HONEY FASHIONS, LTD.	27-11 49TH AVE	1/8 - 1/4 W	Q59	88
BLACK BEAR COMPANY	27-10 49TH AVENUE	1/8 - 1/4 W	Q61	90
BLACK BEAR COMPANY	27-10 HUNTERS POINT BOU	1/8 - 1/4 W	Q62	95
LIC SERVICE STATION	49-01 VANDAM STREET	1/8 - 1/4 SE	R67	104
JULES GOTTLIEB & G. MONCHER	ABCO REFRIGERATION SUPP	1/8 - 1/4 SSE	N68	112
QUEENSBORO CORRECTIONAL FCLITY	47-04 VANDAM STREET	1/8 - 1/4 ENE	S71	115
PUBLIC SERVICE TRUCK RENTING	***25-61 49TH AVE***	***1/8 - 1/4 W***	***Q72***	***116***
SATT REALTY CORP.	26-32 SKILLMAN AVENUE	1/8 - 1/4 NW	T75	119

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
GETTY # 00219	49-25 VAN DAM STREET	1/8 - 1/4 SE	V79	124

Lower Elevation	Address	Dist / Dir	Map ID	Page
THYPIN STEEL CO INC	***49-49 30TH STREET***	***0 - 1/8 S***	***A6***	***11***
I G FEDERAL ELECTRICAL SUPPLY	47-20 30TH ST	0 - 1/8 NNE	C14	25
29-10 HUNTERS POINT AVE	29-10 HUNTERS POINT AVE	0 - 1/8 WSW	D20	32
29-01 BORDEN AVE	29-01 BORDEN AVE	1/8 - 1/4 SW	P57	85
PATENT CONSTRUCTION SYSTEMS	50-09 27TH STREET	1/8 - 1/4 WSW	U77	122

NY VCP: Voluntary Cleanup Agreements. The voluntary remedial program uses private monies to get contaminated sites remediated to levels allowing for the sites' productive use. The program covers virtually any kind of site and contamination.

A review of the VCP list, as provided by EDR, and dated 12/17/2004 has revealed that there are 2 VCP sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
FORMERLY ACCO BRANDS, INC.	32-00 SKILLMAN AVENUE	1/4 - 1/2 NE	Z101	156
OUTLET CITY, QUEENS BLVD. & JA	QUEENS BLVD. / JACKSO	1/4 - 1/2 N	110	165

STATE OR LOCAL ASTM SUPPLEMENTAL

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

A review of the 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.

Lower Elevation	Address	Dist / Dir	Map ID	Page
ANTHONY CONCRETE	47-17 27TH ST.	1/8 - 1/4 NW	J43	51

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

A review of the NY Spills list, as provided by EDR, and dated 05/02/2005 has revealed that there are 10 NY Spills sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
30-15 48TH AVE	30-15 48TH AVE	0 - 1/8 ESE	2	6
HUNTERS POINT AV BRIDGE	49TH AV / 29TH ST	0 - 1/8 SSW	A4	9
2903 HUNTER AVE	2903 HUNTER AVE	0 - 1/8 SW	11	22
Not reported	31ST STREET / 48TH AV	0 - 1/8 E	15	26

Lower Elevation	Address	Dist / Dir	Map ID	Page
HUNTER'S POINT AVE. & 30T	HUNTER'S POINT / 30TH	0 - 1/8 S	A5	10

Lower Elevation	Address	Dist / Dir	Map ID	Page
THYPIN STEEL CO INC	***49-49 30TH STREET***	***0 - 1/8 S***	***A6***	***11***
4949 30TH STREET	***4949 30TH STREET***	***0 - 1/8 S***	***B9***	***18***
Not reported	49-49 30TH ST	0 - 1/8 S	B10	21
NATIONAL ENVELOPE	2910 HUNTER POINT AV	0 - 1/8 WSW	D16	28
NY ENVELOPE CORP	29-10 HUNTERSPOINT AVE.	0 - 1/8 WSW	D18	30

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

A review of the DEL SHWS list, as provided by EDR, and dated 05/16/2005 has revealed that there are 2 DEL SHWS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
MOBIL OIL BROOKLYN TERMINAL	300 NORTH HENRY STREET	1/2 - 1 SSW	121	192

Lower Elevation	Address	Dist / Dir	Map ID	Page
FORMER MANHATTAN ADHESIVES PLA	425-459 GREENPOINT AVEN	1/2 - 1 SSW	118	184

DRYCLEANERS: A listing of all registered drycleaning facilities.

A review of the DRYCLEANERS list, as provided by EDR, and dated 06/15/2004 has revealed that there is 1 DRYCLEANERS site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
SUN CLEANERS/WHITE & WHITE	47-02 31ST PL.	1/8 - 1/4 E	H32	43

BROWNFIELDS DATABASES

NY VCP: Voluntary Cleanup Agreements. The voluntary remedial program uses private monies to get contaminated sites remediated to levels allowing for the sites' productive use. The program covers virtually any kind of site and contamination.

A review of the VCP list, as provided by EDR, and dated 12/17/2004 has revealed that there are 2 VCP sites within approximately 0.5 miles of the target property.

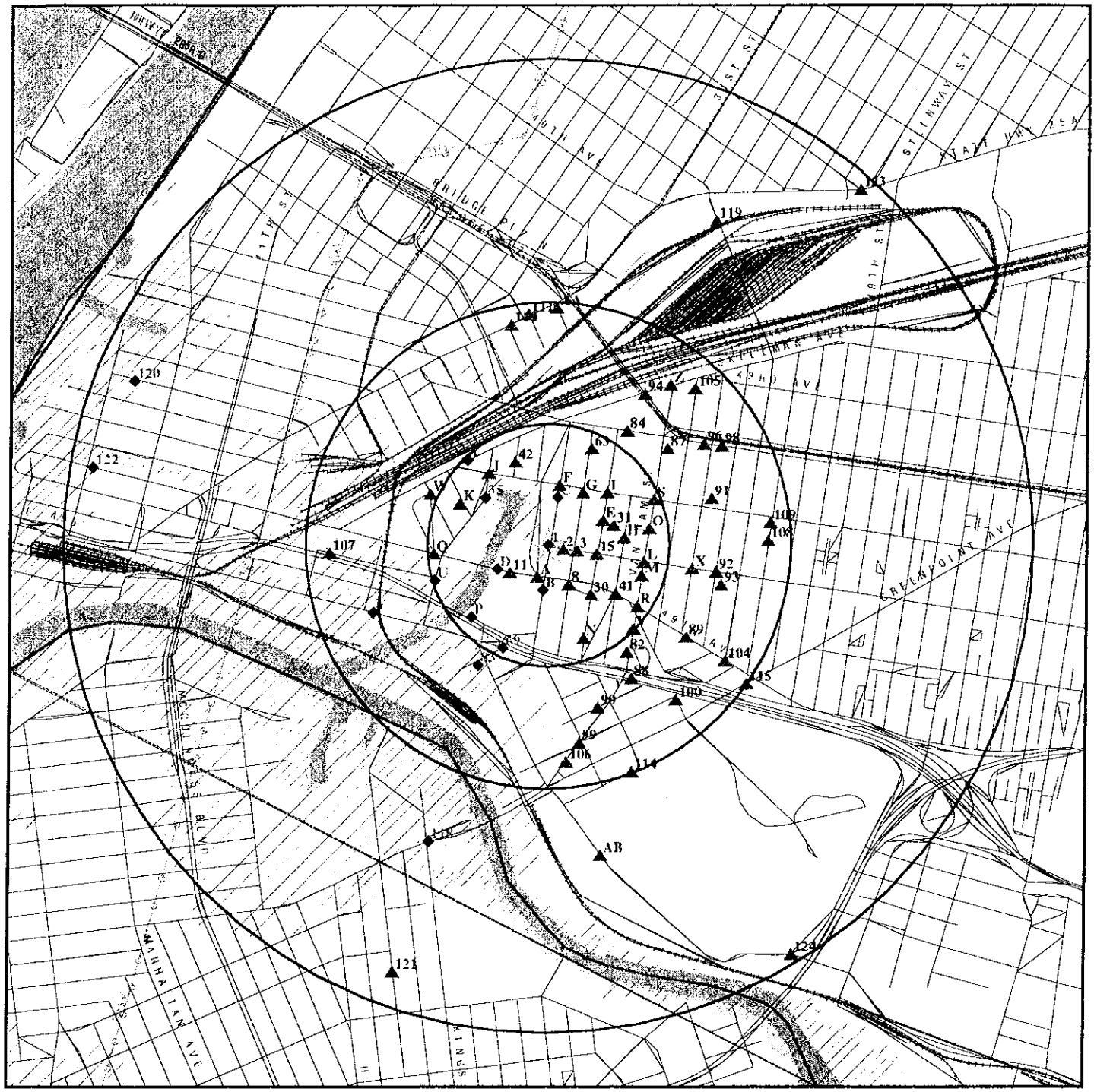
Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
FORMERLY ACCO BRANDS, INC.	32-00 SKILLMAN AVENUE	1/4 - 1/2 NE	Z101	156
OUTLET CITY, QUEENS BLVD. & JA	QUEENS BLVD. / JACKSO	1/4 - 1/2 N	110	165

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:

Site Name	Database(s)
EVANS CONTAINER CORP.	SWF/LF
11-08 30TH AVE/RAY'S BUS	LTANKS
QUEENS MIDTOWN TUNNEL	LTANKS, NY Spills
5-35 54TH STREET	LTANKS
MTA NYCT QUEENS BLVD PLAZA STATION	RCRA-SQG, FINDS
CON EDISON - GM 11101	RCRA-SQG
CON ED - V 1617	RCRA-SQG
QUEENS WEST DEVELOPMENT CORP	RCRA-SQG, FINDS
CON EDISON - VS 3441	RCRA-SQG
V1876	RCRA-SQG
VS5039	RCRA-SQG
MTA NYCT - ASTORIA LINE BENTS 135-	FINDS, RCRA-LQG
NYSDOT BRIDGE BIN 107701A	RCRA-LQG
LAUNDROMAT	NY Spills
11TH ST & 47TH AVE	NY Spills
RAILROAD TRACKS	NY Spills
ASTORIA COMPLEX	NY Spills
21ST STREET SUB-STATION	NY Spills
MANHOLE 19531	NY Spills
27TH ST	NY Spills
29TH ST & GREENPOINT AVE	NY Spills
MANHOLE #1593	NY Spills
47TH RD W/O 5TH ST	NY Spills
ZYLOWARE	NY Spills
EAST RIVER	NY Spills
59TH STREET BRIDGE	NY Spills
ACROSS FROM E. 42ND STREE	NY Spills
11-09 BORDEN AVE	NY Spills
BORDEN AVENUE	NY Spills
BORDEN AVE CROSSING	NY Spills
BORDEN AVE/LIRR PAS YARD	NY Spills
BORDEN AVE /LIC PASS YARD	NY Spills
LONG ISLAND CITY RAILYARD	NY Spills
LONG ISLAND RR YARD	NY Spills
BORDEN AVE/LIRR PASS YARD	NY Spills
LIC PASSENGER YD/BORDEN A	NY Spills
LIRR/HUNTERS PT STATION	NY Spills
GANTRY STATE PARK	NY Spills
23-64 27TH STREET	NY Spills
36-28 14TH STREET	NY Spills
QUEENS WEST (HUNTER'S POINT) PARCS	VCP

OVERVIEW MAP - 1465344.2s - Whitestone Associates, Inc.



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Coal Gasification Sites
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites
- Indian Reservations BIA
- County Boundary
- Power transmission lines
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands
- State Wetlands

TARGET PROPERTY:	Milton Paper Company	CUSTOMER:	Whitestone Associates, Inc.
ADDRESS:	47-50 30th Street	CONTACT:	Vicki Ryback
CITY/STATE/ZIP:	Long Island City NY 11101	INQUIRY #:	1465344.2s
LAT/LONG:	40.7415 / 73.9381	DATE:	July 13, 2005 8:20 pm

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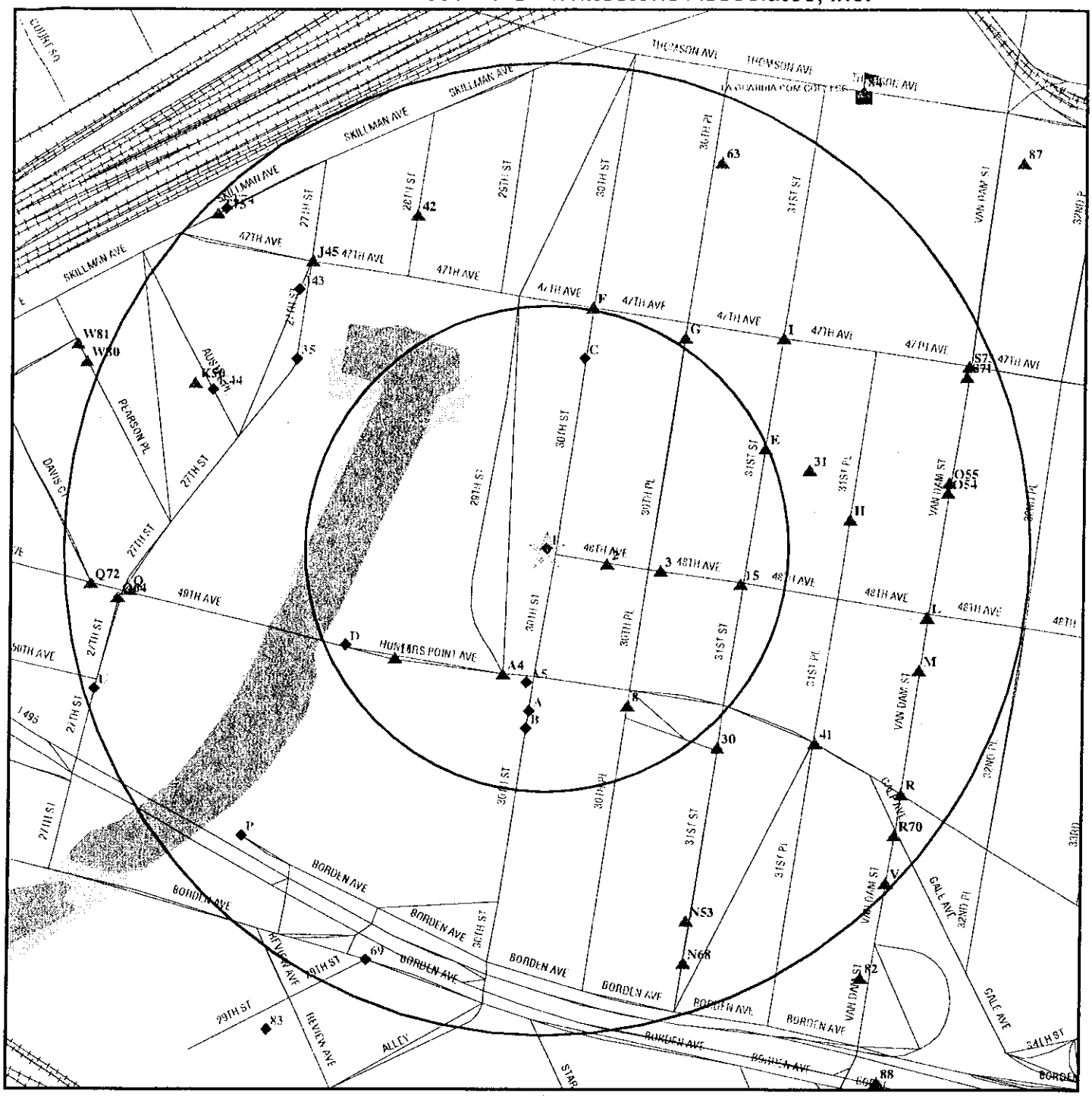
DETAIL MAP - 1465344.2s - Whitestone Associates, Inc.



TARGET PROPERTY:	Milton Paper Company	CUSTOMER:	Whitestone Associates, Inc.
ADDRESS:	47-50 30th Street	CONTACT:	Vicki Ryback
CITY/STATE/ZIP:	Long Island City NY 11101	INQUIRY #:	1465344.2s
LAT/LONG:	40.7415 / 73.9381	DATE:	July 13, 2005 8:20 pm

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MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FEDERAL ASTM STANDARD								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		0.250	0	0	NR	NR	NR	0
CORRACTS		1.000	0	0	1	3	NR	4
RCRA TSD		0.500	0	0	0	NR	NR	0
RCRA Lg. Quan. Gen.		0.250	0	3	NR	NR	NR	3
RCRA Sm. Quan. Gen.	X	0.250	5	29	NR	NR	NR	34
ERNS		TP	NR	NR	NR	NR	NR	0
STATE ASTM STANDARD								
State Haz. Waste		1.000	0	0	1	4	NR	5
State Landfill		0.500	0	0	1	NR	NR	1
LTANKS		0.500	4	5	32	NR	NR	41
UST		0.250	5	19	NR	NR	NR	24
CBS UST		0.250	0	0	NR	NR	NR	0
MOSF UST		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	2	NR	NR	2
SWTIRE		0.500	0	0	0	NR	NR	0
SWRCY		0.500	0	0	0	NR	NR	0
FEDERAL ASTM SUPPLEMENTAL								
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
FINDS	X	TP	NR	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
NPL Liens		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
INDIAN RESERV		1.000	0	0	0	0	NR	0
FUDS		1.000	0	0	0	0	NR	0
UMTRA		0.500	0	0	0	NR	NR	0
US ENG CONTROLS		0.500	0	0	0	NR	NR	0
ODI		0.500	0	0	0	NR	NR	0
DOD		1.000	0	0	0	0	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
STATE OR LOCAL ASTM SUPPLEMENTAL								
HSWDS		0.500	0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
AST		TP	NR	NR	NR	NR	NR	0
CBS AST		0.250	0	1	NR	NR	NR	1
MOSF AST		0.500	0	0	0	NR	NR	0
NY Spills		0.125	10	NR	NR	NR	NR	10
DEL SHWS		1.000	0	0	0	2	NR	2
DRYCLEANERS		0.250	0	1	NR	NR	NR	1
ENG CONTROLS		0.500	0	0	0	NR	NR	0
AIRS		TP	NR	NR	NR	NR	NR	0
SPDES		TP	NR	NR	NR	NR	NR	0
EDR PROPRIETARY HISTORICAL DATABASES								
Coal Gas		1.000	0	0	0	0	NR	0
BROWNFIELDS DATABASES								
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
US INST CONTROL		0.500	0	0	0	NR	NR	0
Brownfields		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	2	NR	NR	2
INST CONTROL		0.500	0	0	0	NR	NR	0

NOTES:

AQUIFLOW - see EDR Physical Setting Source Addendum

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Coal Gas Site Search: No site was found in a search of Real Property Scan's ENVIROHAZ database.

1
Target Property
HUNT PHILIP A CHEMICAL CORP
47-50 30TH ST
LONG ISLAND CITY, NY 11101

RCRA-SQG 1000393418
FINDS NYD072731730

Actual: 12 ft.

RCRAInfo:
Owner: HUNT PHILIP A CHEMICAL CORP
(201) 944-4000
EPA ID: NYD072731730

Contact: ROBERT BENDER
(718) 361-9500

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

2
ESE
< 1/8
172 ft.
30-15 48TH AVE
30-15 48TH AVE
LONG ISLAND CITY, NY

NY Spills S102238657
N/A

Relative: Higher

Actual: 14 ft.

SPILLS:

Spill Number: 9512395
Spill Date: 01/04/96
ID: 226514
Date Call Received: 01/04/96
Region Close Date : 01/04/96
Material Spilled: #2 FUEL OIL
Water Affected: Not reported
Spill Cause: Equipment Failure
Tank Number: Not reported
Test Method: Not reported

Region of Spill: 2
Reported to Dept: / /
Amount Spilled: 60 Gal.
Spill Source: OTHER NON COMM/INSTITUTIONAL
Resource Affected: On Land
Tank Size : Not reported
Leak Rate: Not reported

Spill Number: 9512395
Spill Date: 01/04/1996 08:00
ID: Not reported
Date Call Received: Not reported
Region Close Date : Not reported
Material Spilled: Not reported
Water Affected: Not reported
Spill Cause: Equipment Failure
Water Affected: Not reported
Facility Contact: Not reported
Investigator: MULQUEEN
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
PBS: Not reported

Region of Spill: 2
Reported to Dept: 01/04/96 13:40
Amount Spilled: Not reported
Spill Source: Other Non Commercial/Industrial
Resource Affected: On Land
Spill Source: Other Non Commercial/Industrial
Facility Tele: Not reported
SWIS: 63
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported

30-15 48TH AVE (Continued) **S102238657**

Spiller Contact: Not reported Spiller Phone: Not reported
Spiller: OWNER AT
Spiller Address: 30-15 48TH AVE
LONG ISLAND CITY
DEC Remarks : REFERRED TO ECS
Remark: empty warehouse - oil line broke - spillled oil into boiler rm it is being clean up but some oil may have gone into sewer
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 60
Units: Gallons
Unknown Qty Spilled: 60
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: #2 FUEL OIL
Class Type: Petroleum
Chem Abstract Service Number: #2 FUEL OIL
Last Date: 12/07/1994
Num Times Material Entry In File: 24464
Spill Closed Dt: 01/04/96
Spill Notifier: Other PBS Number: Not reported
Cleanup Ceased: / /
Last Inspection: / / Cleanup Meets Std:False
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt/ / Enforcement Date: / /
Invstgn Complete:/ / UST Involvement: False
Spill Record Last Update: 02/05/96
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 01/04/96
Date Region Sent Summary to Central Office: / /
This is the most recent NY SPILLS record for this site.

Click this hyperlink while viewing on your computer to access additional NY SPILLS detail in the EDR Site Report.

---

3 **30-40 48TH AVE** **UST** **U001831930**
East **30-40 48TH AVE** **N/A**
< 1/8 **LONG ISLAND CITY, NY 11101**
319 ft.

Relative:
Higher

Actual:
15 ft.

PBS UST:
PBS Number: 2-082120 CBS Number: Not reported
SPDES Number: Not reported SWIS ID: 6301
Operator: NEW YORK ENVELOPE CORP
(718) 786-0300
Emergency Contact: ROBERT HEYM
(516) 671-8734
Total Tanks: 0
Owner: WILLIAM UNGAR & A MOSER

30-40 48TH AVE (Continued) **U001831930**

50 BROADWAY-MOSER & MOSER
NEW YORK, NY 10004
(212) 344-4200

Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	WILLIAM UNGAR & A MOSER 50 BROADWAY-MOSER & MOSER NEW YORK, NY 10004 (212) 344-4200		
Tank Status:	Closed - In Place		
Capacity (gals):	4500		
Tank Location:	UNDERGROUND, VAULTED, WITH ACCESS		
Tank Id:	001	Install Date:	Not reported
Tank Type:	Steel/carbon steel	Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Internal:	EPOXY LINER	Pipe Internal:	Not reported
Pipe Location:	Aboveground	Pipe Type:	STEEL/IRON
Tank External:	PAINTED/ASPHALT COATING		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	SACRIFICIAL ANODE		
Second Containment:	VAULT		
Leak Detection:	OTHER		
Overfill Prot:	Product Level Gauge	Dispenser:	Gravity
Date Tested:	Not reported	Next Test Date:	Not reported
Date Closed:	02/01/1994	Test Method:	Not reported
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	Minor data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	0	Renewal Date:	Not reported
Tank Screen:	0	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	02/27/1992
Old PBS Number:	Not reported	Expiration Date:	03/24/1997
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	MANUFACTURING		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		
PBS Number:	2-082120	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301
Operator:	NEW YORK ENVELOPE CORP (718) 786-0300		
Emergency Contact:	ROBERT HEYM (516) 671-8734		
Total Tanks:	0		
Owner:	WILLIAM UNGAR & A MOSER 50 BROADWAY-MOSER & MOSER NEW YORK, NY 10004 (212) 344-4200		
Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	WILLIAM UNGAR & A MOSER		

30-40 48TH AVE (Continued) **U001831930**

50 BROADWAY-MOSER & MOSER
NEW YORK, NY 10004
(212) 344-4200

Tank Status:	Closed - In Place		
Capacity (gals):	5000		
Tank Location:	UNDERGROUND, VAULTED, WITH ACCESS		
Tank Id:	002	Install Date:	Not reported
Tank Type:	Steel/carbon steel	Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Internal:	EPOXY LINER	Pipe Internal:	Not reported
Pipe Location:	Aboveground	Pipe Type:	STEEL/IRON
Tank External:	PAINTED/ASPHALT COATING		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	SACRIFICIAL ANODE		
Second Containment:	VAULT		
Leak Detection:	OTHER		
Overfill Prot:	Product Level Gauge	Dispenser:	Gravity
Date Tested:	Not reported	Next Test Date:	Not reported
Date Closed:	02/01/1994	Test Method:	Not reported
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	Minor data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	0	Renewal Date:	Not reported
Tank Screen:	0	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	02/27/1992
Old PBS Number:	Not reported	Expiration Date:	03/24/1997
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	MANUFACTURING		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		

A4 **HUNTERS POINT AV BRIDGE** **NY Spills** **S106015598**
SSW **49TH AV / 29TH ST** **N/A**
< 1/8 **QUEENS, NY**
360 ft.

Site 1 of 4 in cluster A

Relative:
Equal

SPILLS:

Spill Number:	0303368	Region of Spill:	2
Actual: Spill Date:	06/30/03	Reported to Dept:	/ /
13 ft. ID:	19383		
Date Call Received:	06/30/03		
Region Close Date :	06/30/03		
Material Spilled:	UNKNOWN MATERIAL	Amount Spilled:	Unknown Gal.
Water Affected:	Not reported	Spill Source:	UNKNOWN
Spill Cause:	Unknown	Resource Affected:	On Land
Tank Number:	Not reported	Tank Size :	Not reported
Test Method:	Not reported	Leak Rate:	Not reported

A5 **HUNTER'S POINT AVE. & 30T** **NY Spills** **S102671163**
South **HUNTER'S POINT / 30TH ST.** **N/A**
< 1/8 **LONG ISLAND CITY, NY**
368 ft.

Site 2 of 4 in cluster A

Relative:
Lower

Actual:
12 ft.

SPILLS:

Spill Number:	8700459	Region of Spill:	2
Spill Date:	03/25/87	Reported to Dept:	/ /
ID:	107427		
Date Call Received:	04/15/87		
Region Close Date :	04/15/87		
Material Spilled:	RAW SEWAGE	Amount Spilled:	0 lbs.
Water Affected:	NEWTOWN CREEK	Spill Source:	OTHER NON COMM/INSTITUTIONAL
Spill Cause:	Other	Resource Affected:	Surface Water
Tank Number:	Not reported	Tank Size :	Not reported
Test Method:	Not reported	Leak Rate:	Not reported

Spill Number:	8700459	Region of Spill:	2
Spill Date:	03/25/1987	Reported to Dept:	04/15/87 15:58
ID:	Not reported		
Date Call Received:	Not reported		
Region Close Date :	Not reported		
Material Spilled:	Not reported	Amount Spilled:	Not reported
Water Affected:	NEWTOWN CREEK	Spill Source:	Other Non Commercial/Industrial
Spill Cause:	Other	Resource Affected:	Surface Water
Water Affected:	NEWTOWN CREEK	Spill Source:	Other Non Commercial/Industrial
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	Not reported	SWIS:	63
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
PBS:	Not reported		
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	NYCDEP		
Spiller Address:	Not reported		
DEC Remarks :	Not reported		
Remark:	PRESSURE BLOCKAGE.		
Spill Class:	Not reported		

Tank Test:

PBS Number:	Not reported
Tank Number:	Not reported
Test Method:	Not reported
Capacity of Failed Tank:	Not reported
Leak Rate Failed Tank:	Not reported
Gross Leak Rate:	Not reported

Material:

Material Class Type:	3
Quantity Spilled:	0
Units:	Not reported
Unknown Qty Spilled:	No
Quantity Recovered:	0
Unknown Qty Recovered:	False
Material:	RAW SEWAGE
Class Type:	Non Pet/Non Haz
Chem Abstract Service Number:	RAW SEWAGE
Last Date:	07/28/1994
Num Times Material Entry In File:	1993

HUNTER'S POINT AVE. & 30T (Continued) **S102671163**

Spill Closed Dt: 04/15/87
Spill Notifier: Responsible Party
Cleanup Ceased: 04/15/87
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt/ /
Invstgn Complete:/ /
Spill Record Last Update: / /
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 04/22/87
Date Region Sent Summary to Central Office: / /
PBS Number: Not reported
Cleanup Meets Std:True
Enforcement Date: / /
UST Involvement: False

This is the most recent NY SPILLS record for this site.

Click this hyperlink while viewing on your computer to access additional NY SPILLS detail in the EDR Site Report.

A6 **THYPIN STEEL CO INC** **UST U000416651**
South **49-49 30TH STREET** **AST N/A**
< 1/8 **LONG ISLAND CITY, NY 11101** **NY Spills**
443 ft.

Site 3 of 4 in cluster A

Relative:
Lower

Actual:
12 ft.

SPILLS:

Spill Number: 9913622
Spill Date: 03/02/00
ID: 59226
Date Call Received: 03/02/00
Region Close Date : 03/04/03
Material Spilled: DIESEL
Water Affected: Not reported
Spill Cause: Other
Tank Number: Not reported
Test Method: Not reported
Region of Spill: 2
Reported to Dept: / /
Amount Spilled: Unknown Gal.
Spill Source: OTHER COMM/INDUSTRIAL
Resource Affected: On Land
Tank Size : Not reported
Leak Rate: Not reported

Spill Number: 9913622
Spill Date: 03/02/2000 12:00
ID: Not reported
Date Call Received: Not reported
Region Close Date : Not reported
Material Spilled: Not reported
Water Affected: Not reported
Spill Cause: Other
Water Affected: Not reported
Facility Contact: RICHARD THYPIN
Investigator: TOMASELLO
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
PBS: Not reported
Spiller Contact: RICHARD THYPIN
Spiller: THYPIN STEEL FACILITY
Spiller Address: 4949 30TH AVE
LONG ISLAND CITY, NY
DEC Remarks : Not reported
Remark: Not reported
Spill Class: Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party.
Region of Spill: 2
Reported to Dept: 03/02/00 16:11
Amount Spilled: Not reported
Spill Source: Other Commercial/Industrial
Resource Affected: On Land
Spill Source: Other Commercial/Industrial
Facility Tele: (609) 497-0796
SWIS: 63
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: (609) 497-0796

THYPIN STEEL CO INC (Continued) **U000416651**

Corrective action taken.

Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: DIESEL
Class Type: Petroleum
Chem Abstract Service Number: DIESEL
Last Date: 07/28/1994
Num Times Material Entry In File: 10625

Spill Closed Dt: / /
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Last Inspection: / /
Cleanup Meets Std:False
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt/ /
Enforcement Date: / /
Invstgn Complete:/ /
UST Involvement: False
Spill Record Last Update: 03/03/00
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 03/02/00
Date Region Sent Summary to Central Office: / /

This is the most recent NY SPILLS record for this site.

Click this hyperlink while viewing on your computer to access additional NY SPILLS detail in the EDR Site Report.

PBS UST:
PBS Number: 2-116211
CBS Number: Not reported
SPDES Number: Not reported
SWIS ID: 6301
Operator: THYPIN STEEL CO INC
(718) 937-2700
Emergency Contact: GARY GOLDIN
(718) 967-3780
Total Tanks: 1
Owner: MANHASSET BAY ASSOC
C/O THYPIN STEEL CO. 49-49 30TH STREET
LONG ISLAND CITY, NY 11101
(718) 937-2700
Owner Type: Corporate/Commercial
Owner Mark: First Owner
Owner Subtype: Not reported
Mailing Address: MANHASSET BAY ASSOC
C/O THYPIN STEEL CO
49-49 30TH STREET
LONG ISLAND CITY, NY 11101
(718) 937-2700
Tank Status: Closed - Removed

THYPIN STEEL CO INC (Continued) **U000416651**

Capacity (gals):	550		
Tank Location:	UNDERGROUND		
Tank Id:	001	Install Date:	12/01/1980
Tank Type:	Steel/carbon steel	Product Stored:	UNLEADED GASOLINE
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	Aboveground	Pipe Type:	STEEL/IRON
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	OTHER		
Leak Detection:	OTHER		
Overfill Prot:	Product Level Gauge	Dispenser:	Suction
Date Tested:	04/01/1990	Next Test Date:	Not reported
Date Closed:	11/01/1996	Test Method:	UNKNOWN
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	2000	Renewal Date:	11/13/2001
Tank Screen:	No data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	Not reported
Old PBS Number:	Not reported	Expiration Date:	03/24/2002
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	TRUCKING/TRANSPORTATION		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		
PBS Number:	2-116211	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301
Operator:	THYPIN STEEL CO INC (718) 937-2700		
Emergency Contact:	GARY GOLDIN (718) 967-3780		
Total Tanks:	1		
Owner:	MANHASSET BAY ASSOC C/O THYPIN STEEL CO. 49-49 30TH STREET LONG ISLAND CITY, NY 11101 (718) 937-2700		
Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	MANHASSET BAY ASSOC C/O THYPIN STEEL CO 49-49 30TH STREET LONG ISLAND CITY, NY 11101 (718) 937-2700		
Tank Status:	Closed - Removed		
Capacity (gals):	550		
Tank Location:	UNDERGROUND		
Tank Id:	002	Install Date:	12/01/1980
Tank Type:	Steel/carbon steel	Product Stored:	UNLEADED GASOLINE
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	Aboveground	Pipe Type:	STEEL/IRON

THYPIN STEEL CO INC (Continued) U000416651

Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	OTHER		
Leak Detection:	OTHER		
Overfill Prot:	Product Level Gauge	Dispenser:	Suction
Date Tested:	04/01/1990	Next Test Date:	Not reported
Date Closed:	11/01/1996	Test Method:	UNKNOWN
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	2000	Renewal Date:	11/13/2001
Tank Screen:	No data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	Not reported
Old PBS Number:	Not reported	Expiration Date:	03/24/2002
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	TRUCKING/TRANSPORTATION		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		

PBS Number:	2-116211	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301
Operator:	THYPIN STEEL CO INC (718) 937-2700		
Emergency Contact:	GARY GOLDIN (718) 967-3780		
Total Tanks:	1		
Owner:	MANHASSET BAY ASSOC C/O THYPIN STEEL CO. 49-49 30TH STREET LONG ISLAND CITY, NY 11101 (718) 937-2700		
Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	MANHASSET BAY ASSOC C/O THYPIN STEEL CO 49-49 30TH STREET LONG ISLAND CITY, NY 11101 (718) 937-2700		
Tank Status:	Closed - In Place		
Capacity (gals):	4000		
Tank Location:	UNDERGROUND		
Tank Id:	003	Install Date:	12/01/1975
Tank Type:	Steel/carbon steel	Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	1	Pipe Type:	STEEL/IRON
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	OTHER		
Leak Detection:	OTHER		
Overfill Prot:	Product Level Gauge	Dispenser:	Suction

THYPIN STEEL CO INC (Continued) **U000416651**

Date Tested:	10/01/1996	Next Test Date:	Not reported
Date Closed:	11/01/1998	Test Method:	USTest 2000
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	2000	Renewal Date:	11/13/2001
Tank Screen:	No data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	Not reported
Old PBS Number:	Not reported	Expiration Date:	03/24/2002
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	TRUCKING/TRANSPORTATION		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		

PBS AST:

PBS Number:	2-116211	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS Code:	6301
Federal ID:	Not reported	Previous PBS#:	Not reported
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.		
Facility Type:	TRUCKING/TRANSPORTATION		
Owner Type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Owner:	MANHASSET BAY ASSOC C/O THYPIN STEEL CO. 49-49 30TH STREET LONG ISLAND CITY, NY 11101		
Owner Phone:	(718) 937-2700		
Facility Phone:	(718) 937-2700		
Operator:	THYPIN STEEL CO INC		
Emergency Name:	GARY GOLDIN		
Emergency Phone:	(718) 967-3780		
Total Tanks:	1		
Total Capacity:	2000		
Tank ID:	004		
Capacity (Gal):	2000		
Missing Data for Tank :	No data missing		
Tank Location:	ABOVEGROUND		
Product Stored:	NOS 1,2, OR 4 FUEL OIL		
Tank Type:	Steel/carbon steel		
Install Date:	/ /		
Tank Internal:	NONE		
Tank External:	NONE/JACKETED		
Tank Containment:	NONE/NONE		
Pipe Type:	STEEL/IRON		
Pipe Location:	Aboveground		
Pipe Internal:	NONE		
Pipe External:	NONE/NONE		
Leak Detection:	NONE/NONE		
Overfill Protection:	Vent Whistle		
Dispenser Method:	Gravity		
Date Tested:	/ /	Next Test Date:	/ /
Date Closed:	/ /	Test Method:	Not reported
Updated:	True	Deleted:	False

THYPIN STEEL CO INC (Continued) **U000416651**

Date Inspected:	Not reported	Inspector:	Not reported
Result of Inspection:	Not reported		
Mailing Name:	MANHASSET BAY ASSOC		
Mailing Address:	C/O THYPIN STEEL CO 49-49 30TH STREET LONG ISLAND CITY, NY 11101		
Mailing Contact:	Not reported		
Mailing Telephone:	(718) 937-2700		
Owner Mark:	First Owner	Expiration Date:	03/24/2002
Certification Flag:	False	Certification Date:	/ /
Renew Flag:	False	Renew Date:	11/13/2001
Lat/Long:	Not reported		
Dead Letter:	False		
Facility Screen:	No data missing		
Owner Screen:	No data missing		
Tank Screen:	No data missing		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		

Fiscal Amount for Registration Fee is Correct: True

A7 **THYPIN STEEL BUILDING FORMER** **RCRA-SQG** **1007208650**
South **49-49 30TH ST** **NYR000121863**
< 1/8 **LONG ISLAND CITY, NY 11101**
443 ft.

Site 4 of 4 in cluster A

Relative:
Lower

RCRAInfo:

Owner:	MBA-LONG ISLAND CITY LLC (212) 555-1212
EPA ID:	NYR000121863
Contact:	RICHARD THYPIN (609) 497-0796
Classification:	Conditionally Exempt Small Quantity Generator
TSDF Activities:	Not reported

Actual:
12 ft.

Violation Status: No violations found

---

8 **49-29 30TH PLACE REALTY, LLC.** **UST** **U001840301**
SSE **49-29 30TH PLACE** **N/A**
< 1/8 **LONG ISLAND CITY, NY 11101**
483 ft.

Relative:
Equal

PBS UST:

PBS Number:	2-456764	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301
Operator:	KENNY KANAREK (718) 391-0305		
Emergency Contact:	KENNY KANAREK (718) 788-2050		
Total Tanks:	1		
Owner:	49-29 30TH PLACE REALTY LLC. 49-29 30TH PLACE LONG ISLAND CITY, NY 11101 (718) 788-2050		
Owner Type:	Corporate/Commercial		

Actual:
13 ft.

49-29 30TH PLACE REALTY, LLC. (Continued) U001840301

Owner Mark:	Second Owner		
Owner Subtype:	Not reported		
Mailing Address:	EXECUTIVE TRADING CO. ATTN: YORAM LEVIN P.O. BOX 320-165 BROOKLYN, NY 11232 (718) 788-2050		
Tank Status:	In Service		
Capacity (gals):	10000		
Tank Location:	UNDERGROUND		
Tank Id:	001	Install Date:	Not reported
Tank Type:	Steel/carbon steel	Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Internal:	EPOXY LINER	Pipe Internal:	NONE
Pipe Location:	Above/Underground Combination	Pipe Type:	STEEL/IRON
Tank External:	NONE/PAINTED/ASPHALT COATING		
Missing Data for Tank:	No Missing Data		
Pipe External:	NONE/NONE		
Second Containment:	NONE/NONE		
Leak Detection:	NONE/NONE		
Overfill Prot:	Product Level Gauge	Dispenser:	Suction
Date Tested:	03/01/1998	Next Test Date:	03/01/2003
Date Closed:	Not reported	Test Method:	TANKOLOGY [VACUTECT]
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	10000	Renewal Date:	Not reported
Tank Screen:	No data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	09/30/1999
Old PBS Number:	Not reported	Expiration Date:	08/25/2004
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	MANUFACTURING		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		

PBS OWNHIST

Operator:	DUANE READE		
Emergency:	JOSEPH DWECK		
Emergency Tel:	(718) 253-6456	Old PBSNO:	Not reported
Facility Type:	OTHER		
Facility Owner:	DUANE READE WAREHOUSE		
Facility Address:	49-29 30TH PLACE 49029 30TH PLACE LONG ISLAND CITY, NY 11101		
Inspector:	Not reported	Inspect Date:	Not reported
Insp Result:	Not reported	Federal ID:	11-2731721
Owner:	DUANE READE		
Owner Tel:	(718) 784-8503	Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported		
Mail Address:	DUANE READE 49-29 30TH PLACE LONG ISLAND CITY, NY 11101 Not reported (718) 784-8503		

49-29 30TH PLACE REALTY, LLC. (Continued) **U001840301**

Owner Mark:	First Owner		
Certify Date:	12/06/1998	Expiration:	12/06/1998
Total Capacity (Gal):	10000		
CBS Registration Num :	Not reported		
SPDES Number:	Not reported		
Lat/Long :	Not reported		
County Facility:	6301		
Facility Phone :	(718) 784-8503		
Num of Active Tanks :	1		
Facility Owner:	DUANE READE		
Facility Address:	49-29 30TH PLACE		
	LONG ISLAND CITY, NY 11101		
Owner Phone:	(718) 784-8503		
Facility Status:	1		
Certificate Needs Printed :	False		
Renewal Printed :	False		
Pre-printed Renewal Form Last Printed :	Not reported		
Fiscal Amt For Registration Fee Pbsrect:	True		
Dt Ownership Transfer Occurr in Computer :	08/25/1999		
Facility Record Updated:	True		

B9 **4949 30TH STREET** **LTANKS S102150356**
South **4949 30TH STREET** **NY Spills N/A**
< 1/8 **LONG ISLAND CITY, NY**
491 ft.

Site 1 of 2 in cluster B

Relative:
Lower

Actual:
12 ft.

SPILLS:

Spill Number:	9607319	Region of Spill:	2
Spill Date:	09/10/96	Reported to Dept:	/ /
ID:	238246		
Date Call Received:	09/10/96		
Region Close Date :	09/16/96		
Material Spilled:	DIESEL	Amount Spilled:	15 Gal.
Water Affected:	Not reported	Spill Source:	PRIVATE DWELLING
Spill Cause:	Human Error	Resource Affected:	On Land
Tank Number:	Not reported	Tank Size :	Not reported
Test Method:	Not reported	Leak Rate:	Not reported

Spill Number:	9607319	Region of Spill:	2
Spill Date:	09/10/1996 10:45	Reported to Dept:	09/10/96 11:39
ID:	Not reported		
Date Call Received:	Not reported		
Region Close Date :	Not reported		
Material Spilled:	Not reported	Amount Spilled:	Not reported
Water Affected:	Not reported	Spill Source:	Private Dwelling
Spill Cause:	Human Error	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Private Dwelling
Facility Contact:	CALLER	Facility Tele:	(718) 852-7000
Investigator:	LUCE	SWIS:	63
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
PBS:	Not reported		
Spiller Contact:	THYPIN STEEL INC.	Spiller Phone:	(718) 706-4557
Spiller:	WHALECO FUEL OIL		
Spiller Address:	1 COFFEY STREET		

4949 30TH STREET (Continued) **S102150356**

BROOKLYN, NY 11231
DEC Remarks : 4KXUG FOR TRUCKS - NOT SURE OF CAUSE - CLEAN UP CREW ON SITE - WILL CALL BACK WITH CAUSE - 09/12/96 - LAPORE SAID THE PAROMETER IS NOT BREAKING - 09/16/96 - THE GAUGE WA SREPLACED - THE SPILL WAS CLEANED UP.
Remark: tank overfill.
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 15
Units: Gallons
Unknown Qty Spilled: 15
Quantity Recovered: 15
Unknown Qty Recovered: False
Material: DIESEL
Class Type: Petroleum
Chem Abstract Service Number: DIESEL
Last Date: 07/28/1994
Num Times Material Entry In File: 10625
Spill Closed Dt: 09/16/96
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Last Inspection: / /
Cleanup Meets Std: False
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Record Last Update: 09/24/96
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 09/10/96
Date Region Sent Summary to Central Office: / /
This is the most recent NY SPILLS record for this site.

Click this hyperlink while viewing on your computer to access additional NY SPILLS detail in the EDR Site Report.

LTANKS:
Spill Number: 9312128
Region of Spill: 2
Spill Date: 01/14/1994 12:00
Reported to Dept: 01/14/94 14:50
ID: Not reported
Date Call Received: Not reported
Material Spilled: Not reported
Amount Spilled: Not reported
Region Close Dt: Not reported
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Resource Affectd: On Land
Spill Cause: Tank Overfill
Facility Contact: Not reported
Facility Tele: Not reported
Investigator: CAMMISA
SWIS: 63
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported

4949 30TH STREET (Continued) **S102150356**

PBS: Not reported
Spiller Contact: Not reported Spiller Phone: Not reported
Spiller: WHALECO FUEL OIL
Spiller Address: 1 COFFEY ST.
BROOKLYN, NY
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 01/14/94
Spill Notifier: Responsible Party PBS Number: Not reported
Cleanup Ceased: 01/14/94
Last Inspection: / /
Cleanup Meets Standard: True
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Record Last Update: / /
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 01/18/94
Date Region Sent Summary to Central Office: / /
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 5
Units: Gallons
Unknown Qty Spilled: 5
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: #2 FUEL OIL
Class Type: Petroleum
Chem Abstract Service Number: #2 FUEL OIL
Last Date: 12/07/1994
Num Times Material Entry In File: 24464
DEC Remarks: Not reported
Spill Cause: WILL SEND AT SOMEONE W/ SPEEDY DRY.

Spill Number: 9312128 Region of Spill: 2
Spill Date: 01/14/94 Reported to Dept: / /
ID: 193694 Date Call Received: 01/14/94
Material Spilled: #2 FUEL OIL Amount Spilled: 5 Gal.
Region Close Dt: 01/14/94
Water Affected: Not reported Spill Source: OTHER COMM/INDUSTRIAL
Resource Affectd: On Land
Spill Cause: Tank Overfill
Tank Number: Not reported Tank Size: Not reported
Test Method: Not reported Leak Rate: Not reported
PBS: Not reported

B10 **NY Spills** **S104648013**
South **49-49 30TH ST** **N/A**
< 1/8 **QUEENS, NY**
491 ft.

Site 2 of 2 in cluster B

Relative:
Lower

Actual:
12 ft.

SPILLS:

Spill Number: 9808787 | Region of Spill: 2
Spill Date: 10/15/98 08:10 | Reported to Dept: 10/15/98 08:10
ID: 267515
Date Call Received: 10/15/98
Region Close Date : 10/22/99
Material Spilled: Diesel | Amount Spilled: 0 Gal.
Water Affected: Not reported | Spill Source: UNKNOWN
Spill Cause: Unknown | Resource Affected: Soil
Tank Number: Not reported | Tank Size : Not reported
Test Method: Not reported | Leak Rate: Not reported

Spill Number: 9808787 | Region of Spill: 2
Spill Date: 10/15/1998 08:30 | Reported to Dept: 10/15/98 08:55
ID: Not reported
Date Call Received: Not reported
Region Close Date : Not reported
Material Spilled: Not reported | Amount Spilled: Not reported
Water Affected: Not reported | Spill Source: Unknown
Spill Cause: Unknown | Resource Affected: On Land
Water Affected: Not reported | Spill Source: Unknown
Facility Contact: Not reported | Facility Tele: Not reported
Investigator: SANGESLAND | SWIS: 63
Caller Name: Not reported | Caller Agency: Not reported
Caller Phone: Not reported | Caller Extension: Not reported
Notifier Name: Not reported | Notifier Agency: Not reported
Notifier Phone: Not reported | Notifier Extension: Not reported
PBS: Not reported
Spiller Contact: Not reported | Spiller Phone: Not reported
Spiller: UNKNOWN
Spiller Address: Not reported
DEC Remarks : Not reported
Remark: CALLER RECEIVED CALL FROM A CITIZEN STATING AN UNKNOWN SPILL ONTO STREET. THEY REFUSED TO GIVE ANY FURTHER INFORMATION.
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: DIESEL
Class Type: Petroleum
Chem Abstract Service Number: DIESEL

(Continued) **S104648013**

Last Date: 07/28/1994
Num Times Material Entry In File: 10625
Spill Closed Dt: 10/22/99
Spill Notifier: Other
Cleanup Ceased: / /
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt/ /
Invstgn Complete:/ /
Spill Record Last Update: 10/25/99
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 10/15/98
Date Region Sent Summary to Central Office: / /
PBS Number: Not reported
Cleanup Meets Std:False
Enforcement Date: / /
UST Involvement: False

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11
SW
< 1/8
508 ft.

2903 HUNTER AVE
2903 HUNTER AVE
LONG ISLAND CITY, NY

NY Spills S102146381
N/A

Relative:
Higher

Actual:
14 ft.

SPILLS:

Spill Number: 9300670
Spill Date: 04/14/93
ID: 182222
Date Call Received: 04/14/93
Region Close Date : 04/14/93
Material Spilled: UNKNOWN PETROLEUM PAINT
Water Affected: FLUSHING BAY
Spill Cause: Housekeeping
Tank Number: Not reported
Test Method: Not reported
Region of Spill: 2
Reported to Dept: / /
Amount Spilled: 0 lbs.
0 lbs.
Spill Source: OTHER COMM/INDUSTRIAL
Resource Affected: Surface Water
Tank Size : Not reported
Leak Rate: Not reported

Spill Number: 9300670
Spill Date: 04/14/1993 14:59
ID: Not reported
Date Call Received: Not reported
Region Close Date : Not reported
Material Spilled: Not reported
Water Affected: FLUSHING BAY
Spill Cause: Housekeeping
Water Affected: FLUSHING BAY
Facility Contact: Not reported
Investigator: CAMMISA
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
PBS: Not reported
Spiller Contact: Not reported
Spiller: Not reported
Spiller Address: Not reported
DEC Remarks : Not reported
Remark: CALLER WOULD CALL BACK.DEP HAZMAT NOTIFIED.DOT NOTIFIED
Spill Class: Possible release with minimal potential for fire or hazard or Known
Region of Spill: 2
Reported to Dept: 04/14/93 14:59
Amount Spilled: Not reported
Spill Source: Other Commercial/Industrial
Resource Affected: Surface Water
Spill Source: Other Commercial/Industrial
Facility Tele: Not reported
SWIS: 63
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: Not reported

2903 HUNTER AVE (Continued) S102146381

release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.

Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Not reported
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: UNKNOWN PETROLEUM
Class Type: Petroleum
Chem Abstract Service Number: UNKNOWN PETROLEUM
Last Date: 09/29/1994
Num Times Material Entry In File: 16414

Material Class Type: 3
Quantity Spilled: 0
Units: Not reported
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: PAINT
Class Type: Non Pet/Non Haz
Chem Abstract Service Number: PAINT
Last Date: 09/29/1994
Num Times Material Entry In File: 431

Spill Closed Dt: 04/14/93
Spill Notifier: Federal Government
PBS Number: Not reported
Cleanup Ceased: 04/14/93
Last Inspection: / /
Cleanup Meets Std:True
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt/ /
Enforcement Date: / /
Invstgn Complete:/ /
UST Involvement: False
Spill Record Last Update: 07/20/93
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 04/15/93
Date Region Sent Summary to Central Office: / /

This is the most recent NY SPILLS record for this site.

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C12
North
< 1/8
522 ft.

JOMEIRA REALITY
47-20 30TH ST
LONG ISLAND CITY, NY

LTANKS **S105995090**
N/A

Site 1 of 3 in cluster C

Relative:
Lower

Actual:
12 ft.

LTANKS:

Spill Number:	0110569	Region of Spill:	2
Spill Date:	01/30/02	Reported to Dept:	/ /
ID:	28520	Date Call Received:	02/04/02
Material Spilled:	#2 FUEL OIL	Amount Spilled:	0 Gal.
Region Close Dt:	03/01/02		
Water Affected:	Not reported	Spill Source:	OTHER COMM/INDUSTRIAL
Resource Affectd:	On Land		
Spill Cause:	Tank Test Failure		
Tank Number:	1	Tank Size:	4500
Test Method:	HORNER EZ CHECK	Leak Rate:	0.00
PBS:	Not reported		

C13
North
< 1/8
528 ft.

47-20 30TH ST
47-20 30TH ST
NEW YORK CITY, NY

LTANKS **S100167498**
N/A

Site 2 of 3 in cluster C

Relative:
Lower

Actual:
12 ft.

LTANKS:

Spill Number:	8708435	Region of Spill:	2
Spill Date:	12/31/1987 12:30	Reported to Dept:	12/31/87 13:41
ID:	Not reported	Date Call Received:	Not reported
Material Spilled:	Not reported	Amount Spilled:	Not reported
Region Close Dt:	Not reported		
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Resource Affectd:	Groundwater		
Spill Cause:	Tank Test Failure		
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	BATTISTA	SWIS:	63
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
PBS:	Not reported		
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	UNKNOWN		
Spiller Address:	Not reported		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	11/02/92		
Spill Notifier:	Tank Tester	PBS Number:	2-303658
Cleanup Ceased:	11/02/92		
Last Inspection:	/ /		
Cleanup Meets Standard:	False		
Recommended Penalty:	Penalty Not Recommended		
Spiller Cleanup Date:	/ /		
Enforcement Date:	/ /		
Investigation Complete:	/ /		
UST Involvement:	False		
Spill Record Last Update:	05/12/94		
Is Updated:	False		
Corrective Action Plan Submitted:	/ /		
Date Spill Entered In Computer Data File:	02/01/88		
Date Region Sent Summary to Central Office:	/ /		

47-20 30TH ST (Continued) **S100167498**

Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: 0
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: -1
Units: Not reported
Unknown Qty Spilled: -1
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: #2 FUEL OIL
Class Type: Petroleum
Chem Abstract Service Number: #2 FUEL OIL
Last Date: 12/07/1994
Num Times Material Entry In File: 24464
DEC Remarks: / / : 311 2 0 0 4 2 N.T.R2 2-065153 0014100/00+ @ 31 0 0 2 12/872 2-06 5188 0014103/74+ @ 21 2 0 0 4 212/8712/922 .
Spill Cause: 5K TANK CANNOT MAINTAIN LEVEL IN STANDPIPE, PRODUCT LEVEL BELOW TANK TOP , POSSIBLE PIPE PROBLEM.

Spill Number: 8708435
Spill Date: 12/31/87
ID: 115389
Material Spilled: #2 FUEL OIL
Region Close Dt: 11/02/92
Water Affected: Not reported
Resource Affectd: Groundwater
Spill Cause: Tank Test Failure
Tank Number: Not reported
Test Method: UNKNOWN
PBS: Not reported
Region of Spill: 2
Reported to Dept: / /
Date Call Received: 12/31/87
Amount Spilled: -1 lbs.
Spill Source: OTHER COMM/INDUSTRIAL
Tank Size: 0
Leak Rate: 0.00

C14 **I G FEDERAL ELECTRICAL SUPPLY** **UST U000401648**
NNE **47-20 30TH ST** **N/A**
< 1/8 **LONG ISLAND CITY, NY 11101**
528 ft.

Site 3 of 3 in cluster C

Relative:
Lower

Actual:
12 ft.

PBS UST:
PBS Number: 2-303658
SPDES Number: Not reported
Operator: I G FEDERAL ELECTRICAL SUPPLY
(718) 729-5700
Emergency Contact: IRA FRIEDMAN
(914) 833-1656
Total Tanks: 1
Owner: JOMEIRA REALTY COMPANY
47-20 30TH ST
LONG ISLAND CITY, NY 11101
(718) 729-5700
Owner Type: Corporate/Commercial
Owner Mark: First Owner
Owner Subtype: Not reported
Mailing Address: JOMEIRA REALTY COMPANY
47-20 30TH ST
CBS Number: Not reported
SWIS ID: 6301

I G FEDERAL ELECTRICAL SUPPLY (Continued) **U000401648**

LONG ISLAND CITY, NY 11101
(718) 729-5700

Tank Status:	In Service		
Capacity (gals):	4500		
Tank Location:	UNDERGROUND		
Tank Id:	001	Install Date:	Not reported
Tank Type:	Steel/carbon steel	Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	1	Pipe Type:	STEEL/IRON
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	NONE		
Overfill Prot:	Product Level Gauge	Dispenser:	Suction
Date Tested:	12/01/1998	Next Test Date:	12/01/2003
Date Closed:	Not reported	Test Method:	HORNER
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	Minor data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	4500	Renewal Date:	Not reported
Tank Screen:	Minor data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	Minor data missing
Certification Flag:	False	Certification Date:	01/05/1999
Old PBS Number:	Not reported	Expiration Date:	07/14/2002
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	Not reported		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		

15
East
< 1/8
540 ft.

Relative:
Higher

Actual:
16 ft.

31ST STREET / 48TH AVENUE **NY Spills** **S104647941**
QUEENS, NY **N/A**

SPILLS:

Spill Number:	9808024	Region of Spill:	2
Spill Date:	09/30/98	Reported to Dept:	/ /
ID:	266640		
Date Call Received:	09/30/98		
Region Close Date :	12/30/02		
Material Spilled:	UNKNOWN PETROLEUM	Amount Spilled:	1 Gal.
Water Affected:	Not reported	Spill Source:	UNKNOWN
Spill Cause:	Unknown	Resource Affected:	On Land
Tank Number:	Not reported	Tank Size :	Not reported
Test Method:	Not reported	Leak Rate:	Not reported

Spill Number:	9808024	Region of Spill:	2
Spill Date:	09/30/1998 12:25	Reported to Dept:	09/30/98 14:43
ID:	Not reported		
Date Call Received:	Not reported		
Region Close Date :	Not reported		
Material Spilled:	Not reported	Amount Spilled:	Not reported
Water Affected:	Not reported	Spill Source:	Unknown
Spill Cause:	Unknown	Resource Affected:	On Land

(Continued) S104647941

Water Affected:	Not reported	Spill Source:	Unknown
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	ENGELHARDT	SWIS:	63
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
PBS:	Not reported		
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	UNKNOWN		
Spiller Address:	Not reported		
DEC Remarks :	Not reported		

Remark: MANHOLE 146. ONE OUNCE FOUND IN MANHOLE. SAMPLES TAKEN. TO BE CLEANED UP PENDING TEST RESULTS.

Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

Tank Test:

PBS Number:	Not reported
Tank Number:	Not reported
Test Method:	Not reported
Capacity of Failed Tank:	Not reported
Leak Rate Failed Tank:	Not reported
Gross Leak Rate:	Not reported

Material:

Material Class Type:	1
Quantity Spilled:	1
Units:	Gallons
Unknown Qty Spilled:	Yes
Quantity Recovered:	1
Unknown Qty Recovered:	False
Material:	UNKNOWN PETROLEUM
Class Type:	Petroleum
Chem Abstract Service Number:	UNKNOWN PETROLEUM
Last Date:	09/29/1994
Num Times Material Entry In File:	16414

Spill Closed Dt:	/ /		
Spill Notifier:	Affected Persons	PBS Number:	Not reported
Cleanup Ceased:	/ /		
Last Inspection:	/ /	Cleanup Meets Std:	False
Recommended Penalty:	Penalty Not Recommended		
Spiller Cleanup Dt:	/ /	Enforcement Date:	/ /
Invstgn Complete:	/ /	UST Involvement:	False
Spill Record Last Update:	10/01/98		
Is Updated:	False		
Corrective Action Plan Submitted:	/ /		
Date Spill Entered In Computer Data File:	09/30/98		
Date Region Sent Summary to Central Office:	/ /		

This is the most recent NY SPILLS record for this site.

Click this hyperlink while viewing on your computer to access additional NY SPILLS detail in the EDR Site Report.

D16
WSW
< 1/8
608 ft.

NATIONAL ENVELOPE — NY Spills — S102240373
2910 HUNTER POINT AV — N/A
LONG ISLAND, NY

Site 1 of 5 in cluster D

Relative:
Lower

Actual:
12 ft.

SPILLS:

Spill Number:	9604370	Region of Spill:	2
Spill Date:	07/01/96	Reported to Dept:	/ /
ID:	235268		
Date Call Received:	07/01/96		
Region Close Date :	07/08/96		
Material Spilled:	#2 FUEL OIL	Amount Spilled:	75 Gal.
Water Affected:	Not reported	Spill Source:	OTHER COMM/INDUSTRIAL
Spill Cause:	Equipment Failure	Resource Affected:	On Land
Tank Number:	Not reported	Tank Size :	Not reported
Test Method:	Not reported	Leak Rate:	Not reported

Spill Number:	9604370	Region of Spill:	2
Spill Date:	07/01/1996 13:45	Reported to Dept:	07/01/96 19:15
ID:	Not reported		
Date Call Received:	Not reported		
Region Close Date :	Not reported		
Material Spilled:	Not reported	Amount Spilled:	Not reported
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Cause:	Equipment Failure	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Facility Contact:	Not reported	Facility Tele:	(718) 786-0300
Investigator:	O'DOWD	SWIS:	63
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
PBS:	Not reported		
Spiller Contact:	Not reported	Spiller Phone:	(718) 786-0300
Spiller:	NATIONAL ENVELOPE		
Spiller Address:	2910 HUNTER POINT AV LONG ISLAND, NY 13207		

DEC Remarks : 7/2/96 - 20K UST 2 OIL @11:30am ARRIVED @ SITE - MET WITH ZORY - FILL CONTAINED @ FILL CAP - APPLIED SORBENT THEN SPEEDY DRY - OIL STAINING STILL ON SIDEWALK - NEED MORE WORK DONE IN PARKING LOT - ZORY SAID NO OIL IN WATERWAY - @ 11:45am LEFT MESSA
GE FOR PETER LAPORE - GUYS SUPPOSED TO GO BACK TO FINISH - LEFT MESSAGE FOR HIM TO CALL ME WHEN WORK IS COMPLETED SO DEC CAN INSPECT.

Remark: DEFECTIVE GAUGE ON FUEL TANK CAUSED SPILL - SPILL HAS BEEN CLEANED UP

Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

Tank Test:

PBS Number:	Not reported
Tank Number:	Not reported
Test Method:	Not reported
Capacity of Failed Tank:	Not reported
Leak Rate Failed Tank:	Not reported
Gross Leak Rate:	Not reported

Material:

Material Class Type:	1
Quantity Spilled:	75
Units:	Gallons
Unknown Qty Spilled:	75

NATIONAL ENVELOPE (Continued) **S102240373**

Quantity Recovered: 75
Unknown Qty Recovered: False
Material: #2 FUEL OIL
Class Type: Petroleum
Chem Abstract Service Number: #2 FUEL OIL
Last Date: 12/07/1994
Num Times Material Entry In File: 24464
Spill Closed Dt: 07/08/96
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Last Inspection: / /
Cleanup Meets Std:False
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt/ /
Enforcement Date: / /
Invstgn Complete:/ /
UST Involvement: False
Spill Record Last Update: 08/28/96
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 07/01/96
Date Region Sent Summary to Central Office: / /
This is the most recent NY SPILLS record for this site.

Click this hyperlink while viewing on your computer to access additional NY SPILLS detail in the EDR Site Report.

D17 **NEW YORK ENVELOPE CORPORATION** **RCRA-SQG 1000136807**
WSW **29-10 HUNTERS POINT AVENUE** **FINDS NYD001344886**
< 1/8 **LONG ISLAND CITY, NY 11101**
608 ft.

Site 2 of 5 in cluster D

Relative:
Lower

Actual:
12 ft.

RCRAInfo:
Owner: HUNTERSPOINT AVE CO
(212) 751-4627
EPA ID: NYD001344886

Contact: ZORY GINZBURG
(718) 786-0300

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated: Not reported
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 05/19/2000
Actual Date Achieved Compliance: 07/14/2000

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 10/06/1998
Penalty Type: Not reported

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 05/31/2000
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: GENERATOR-MANIFEST REQUIREMENTS
Date Violation Determined: 05/19/2000
Actual Date Achieved Compliance: 07/17/2000

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 05/31/2000

NEW YORK ENVELOPE CORPORATION (Continued) **1000136807**

Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: GENERATOR-LAND BAN REQUIREMENTS
Date Violation Determined: 05/19/2000
Actual Date Achieved Compliance: 07/17/2000

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 05/31/2000
Penalty Type: Not reported

Regulation Violated: 6nycrr372.2(a)(8)(ii)&373.1.1(
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 10/06/1998
Actual Date Achieved Compliance: 10/30/1998

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 10/06/1998
Penalty Type: Not reported

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 05/31/2000
Penalty Type: Not reported

There are 4 violation record(s) reported at this site:

Evaluation	Area of Violation	Date of Compliance
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	20000714
	GENERATOR-MANIFEST REQUIREMENTS	20000717
	GENERATOR-LAND BAN REQUIREMENTS	20000717
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19981030

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

D18 **NY ENVELOPE CORP** **NY Spills** **S106010174**
WSW **29-10 HUNTERSPOINT AVE.** **N/A**
< 1/8 **QUEENS, NY**
608 ft.

Site 3 of 5 in cluster D

Relative: Lower

Actual: 12 ft.

SPILLS:

Spill Number: 0209638 Region of Spill: 2
Spill Date: 12/19/02 Reported to Dept: / /
ID: 41928
Date Call Received: 12/19/02
Region Close Date : 12/19/02
Material Spilled: UNKNOWN PETROLEUM Amount Spilled: Unknown Gal.
Water Affected: Not reported Spill Source: UNKNOWN
Spill Cause: Unknown Resource Affected: Surface Water
Tank Number: Not reported Tank Size : Not reported
Test Method: Not reported Leak Rate: Not reported

D19
WSW
< 1/8
608 ft.

NY ENVELOPE
2910 HUNTERS POINT AV
LONG ISLAND CITY, NY

LTANKS

S103592540
N/A

Site 4 of 5 in cluster D

Relative:
Lower

Actual:
12 ft.

LTANKS:

Spill Number:	0102148	Region of Spill:	2
Spill Date:	05/25/2001 13:00	Reported to Dept:	05/25/01 14:47
ID:	Not reported	Date Call Received:	Not reported
Material Spilled:	Not reported	Amount Spilled:	Not reported
Region Close Dt:	Not reported		
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Resource Affectd:	On Land		
Spill Cause:	Tank Test Failure		
Facility Contact:	KEN CASPER	Facility Tele:	(718) 847-1800
Investigator:	SANGESLAND	SWIS:	63
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
PBS:	Not reported		
Spiller Contact:	KEN CASPER	Spiller Phone:	(718) 847-1800
Spiller:	NY ENVELOPE		
Spiller Address:	2910 HUNTERS POINT AV LONG ISLAND CITY, NY		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	/ /		
Spill Notifier:	Tank Tester	PBS Number:	2-311774
Cleanup Ceased:	/ /		
Last Inspection:	/ /		

Cleanup Meets Standard:	False
Recommended Penalty:	Penalty Not Recommended
Spiller Cleanup Date:	/ /
Enforcement Date:	/ /
Investigation Complete:	/ /
UST Involvement:	False
Spill Record Last Update:	05/29/01
Is Updated:	False

Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 05/25/01
Date Region Sent Summary to Central Office: / /

Tank Test:

PBS Number:	Not reported
Tank Number:	1
Test Method:	Horner EZ Check
Capacity of Failed Tank:	20000
Leak Rate Failed Tank:	0.00
Gross Leak Rate:	Not reported

Material:

Material Class Type:	1
Quantity Spilled:	0
Units:	Gallons
Unknown Qty Spilled:	No
Quantity Recovered:	0
Unknown Qty Recovered:	False
Material:	#2 FUEL OIL
Class Type:	Petroleum

NY ENVELOPE (Continued) **S103592540**

Chem Abstract Service Number: #2 FUEL OIL
Last Date: 12/07/1994
Num Times Material Entry In File: 24464
DEC Remarks: Not reported
Spill Cause: tank will be excavated and will isolate

Spill Number: 0102148
Spill Date: 05/25/01
ID: 48128
Material Spilled: #2 FUEL OIL
Region Close Dt: Not closed
Water Affected: Not reported
Resource Affectd: On Land
Spill Cause: Tank Test Failure
Tank Number: 1
Test Method: HORNER EZ CHECK
PBS: Not reported

Region of Spill: 2
Reported to Dept: / /
Date Call Received: 05/25/01
Amount Spilled: 0 Gal.
Spill Source: OTHER COMM/INDUSTRIAL
Tank Size: 20000
Leak Rate: 0.00

D20 **29-10 HUNTERS POINT AVE** **UST U000406165**
WSW **29-10 HUNTERS POINT AVENUE** **N/A**
< 1/8 **LONG ISLAND CITY, NY 11101**
608 ft.

Site 5 of 5 in cluster D

Relative:
Lower

Actual:
12 ft.

PBS UST:
PBS Number: 2-311774
SPDES Number: Not reported
Operator: NEW YORK ENVELOPE CORP
(212) 751-4627
Emergency Contact: NEW YORK ENVELOPE CORP
(718) 786-0300
Total Tanks: 1
Owner: 29-10 HUNTERS POINT AVENUE CO. L.L.C.
60 EAST 56TH STREET 7TH FLOOR
LONG ISLAND CITY, NY 10022
(212) 751-4627
Owner Type: Corporate/Commercial
Owner Mark: First Owner
Owner Subtype: Not reported
Mailing Address: 29-10 HUNTERS POINT AVENUE CO. L.L.C.
60 EAST 56TH STREET 7TH FLOOR
LONG ISLAND CITY, NY 10022
(212) 751-4627
Tank Status: In Service
Capacity (gals): 20000
Tank Location: UNDERGROUND, VAULTED, WITH ACCESS
Tank Id: 001
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Pipe Location: 1
Tank External: Not reported
Missing Data for Tank: Minor Data Missing
Pipe External: Not reported
Second Containment: NONE
Leak Detection: NONE
Overfill Prot: Product Level Gauge
Date Tested: 07/01/1996
Date Closed: Not reported
Deleted: False

CBS Number: Not reported
SWIS ID: 6301
Install Date: Not reported
Product Stored: NOS 1,2, OR 4 FUEL OIL
Pipe Internal: Not reported
Pipe Type: STEEL/IRON
Dispenser: Suction
Next Test Date: Not reported
Test Method: HORNER
Updated: True

29-10 HUNTERS POINT AVE (Continued) **U000406165**

Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	20000	Renewal Date:	Not reported
Tank Screen:	Minor data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	08/20/1998
Old PBS Number:	Not reported	Expiration Date:	01/07/2003
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	OTHER		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		

E21
ENE
< 1/8
655 ft.

Relative:
Higher

Actual:
16 ft.

OFFICE FURNITURE SVCS **RCRA-SQG 1000458214**
47-44 31ST ST **FINDS NYD986936011**
LONG ISLAND CITY, NY 11101

Site 1 of 3 in cluster E

RCRAInfo:
Owner: OFFICE FURNITURE SVCS
(212) 555-1212
EPA ID: NYD986936011

Contact: Not reported

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
AEROMETRIC INFORMATION RETRIEVAL SYSTEM/AIRS FACILITY SYSTEM
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

E22
ENE
< 1/8
655 ft.

Relative:
Higher

Actual:
16 ft.

HELMSLEY SPEAR INC **RCRA-SQG 1000303341**
47-44 31ST ST **FINDS NYD986873586**
LONG ISLAND CITY, NY 11106

Site 2 of 3 in cluster E

HELMSLEY SPEAR INC (Continued) **1000303341**

RCRAInfo:
Owner: HELMSLEY SPEAR INC
(212) 555-1212
EPA ID: NYD986873586

Contact: Not reported

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
AEROMETRIC INFORMATION RETRIEVAL SYSTEM/AIRS FACILITY SYSTEM
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

E23
ENE
< 1/8
655 ft.

SMITH & WATSON INC **RCRA-SQG** **1000404554**
47-44 31ST ST **NYD986896348**
LONG ISLAND CITY, NY 11101

Site 3 of 3 in cluster E

Relative:
Higher

Actual:
16 ft.

RCRAInfo:
Owner: ROBERT BRANTLEY
(212) 555-1212
EPA ID: NYD986896348

Contact: ROBERT BRANTLEY
(718) 937-3430

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

F24
North
1/8-1/4
667 ft.

ENTERON GROUP LLC D/BA MASTER VU **RCRA-SQG** **1005417299**
3000 47TH AVE - GROUND FL **FINDS** **NYR000104257**
LONG ISLAND CITY, NY 11101

Site 1 of 4 in cluster F

Relative:
Higher

Actual:
14 ft.

ENTERON GROUP LLC D/BA MASTER VU (Continued) **1005417299**

RCRAInfo:
Owner: ENTERON GROUP LLC
(312) 896-0001
EPA ID: NYR000104257

Contact: JEFF BRAGER
(212) 924-8277

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

F25
North
1/8-1/4
667 ft.

Relative:
Higher

Actual:
14 ft.

JACMEL JEWELRY INC **FINDS 1001489032**
30-00 47TH AVE **RCRA-LQG NYD986987741**
LONG ISLAND CITY, NY 11101

Site 2 of 4 in cluster F

RCRAInfo:
Owner: JACK RAHMEY
(718) 349-4401
EPA ID: NYD986987741

Contact: Not reported

Classification: Large Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

F26
North
1/8-1/4
667 ft.

Relative:
Higher

Actual:
14 ft.

JARNOW CORP **RCRA-SQG 1000981338**
30-00 47TH AVE - 6TH FLOOR **FINDS NY0000969147**
LONG ISLAND CITY, NY 11101

Site 3 of 4 in cluster F

JARNOW CORP (Continued) **1000981338**

RCRAInfo:
Owner: GEORGE WEISZ
(718) 361-5882
EPA ID: NY0000969147

Contact: BENJAMIN WEISZ
(718) 361-5882

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

F27 **CENTURY DIRECT** **RCRA-SQG 1004761253**
North **30-00 47TH AVE 3RD FLOOR** **FINDS NYR000082297**
1/8-1/4 **LONG ISLAND CITY, NY 11101**
667 ft.

Site 4 of 4 in cluster F

Relative:
Higher

RCRAInfo:
Owner: AGC MANAGEMENT ATTN A SHAPIRO
(212) 763-0609
Actual: EPA ID: NYR000082297
14 ft.

Contact: MICHAEL KELLOGG
(212) 763-0609

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

G28 **PHOENIX COLOR CORP** **RCRA-SQG 1000207958**
NNE **47-07 30 PL** **FINDS NYD096477864**
1/8-1/4 **LONG ISLAND CITY, NY 11101**
686 ft.

Site 1 of 2 in cluster G

Relative:
Higher

Actual:
14 ft.

PHOENIX COLOR CORP (Continued) **1000207958**

RCRAInfo:
Owner: PHOENIX COLOR CORP
(212) 555-1212
EPA ID: NYD096477864

Contact: LOUIS LASORSA
(718) 936-7300

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
AEROMETRIC INFORMATION RETRIEVAL SYSTEM/AIRS FACILITY SYSTEM
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

G29
NNE
1/8-1/4
686 ft.

Relative:
Higher

Actual:
14 ft.

SIRMOS, INC.
47-07 30TH PL
LONG ISLAND CITY, NY 11101

FINDS 1000342133
RCRA-LQG NYD085203198

Site 2 of 2 in cluster G

RCRAInfo:
Owner: Not reported
EPA ID: NYD085203198

Contact: WILLIAM NADRA
(718) 786-5920

Classification: Large Quantity Generator
TSDF Activities: Not reported

BIENNIAL REPORTS:
Last Biennial Reporting Year: 2001

Waste	Quantity (Lbs)	Waste	Quantity (Lbs)
D001	23454.00	D035	19273.00
F003	19273.00	F005	19273.00

Violation Status: Violations exist

Regulation Violated: 372.2(b)(3)
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 03/31/2004
Actual Date Achieved Compliance: 09/02/2004

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 04/19/2004
Penalty Type: Not reported

Regulation Violated: 373-3.9(f)
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 03/31/2004
Actual Date Achieved Compliance: 09/02/2004

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 04/19/2004
Penalty Type: Not reported

SIRMOS, INC. (Continued) **1000342133**

Regulation Violated: 373-3.4(e)
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 03/31/2004
Actual Date Achieved Compliance: 09/02/2004

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 04/19/2004
Penalty Type: Not reported

Regulation Violated: 6nycrr372.2(a)(8)(iii), b
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 05/14/1999
Actual Date Achieved Compliance: 06/13/1999

Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 01/10/1994
Penalty Type: Proposed Monetary Penalty

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/14/1994
Penalty Type: Proposed Monetary Penalty

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 04/06/1999
Penalty Type: Proposed Monetary Penalty

Regulation Violated: Not reported
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 11/22/1993
Actual Date Achieved Compliance: 03/17/1994

Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 01/10/1994
Penalty Type: Proposed Monetary Penalty

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/14/1994
Penalty Type: Proposed Monetary Penalty

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 04/06/1999
Penalty Type: Proposed Monetary Penalty

Penalty Summary:

Penalty Description	Penalty Date	Penalty Amount	Lead Agency
Final Monetary Penalty	2/14/1994	1500	STATE
Proposed Monetary Penalty	1/10/1994	2750	STATE

There are 5 violation record(s) reported at this site:

Evaluation	Area of Violation	Date of Compliance
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	20040902
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	20040902
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	20040902
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19990613
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19940317

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

SIRMOS, INC. (Continued) **1000342133**

FINDS:
Other Pertinent Environmental Activity Identified at Site:
AEROMETRIC INFORMATION RETRIEVAL SYSTEM/AIRS FACILITY SYSTEM
INTEGRATED COMPLIANCE INFORMATION SYSTEM
NATIONAL COMPLIANCE DATABASE SYSTEM
NATIONAL EMISSIONS INVENTORY
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM
TOXIC CHEMICAL RELEASE INVENTORY SYSTEM

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30 **BUSHWICK IRON & STEEL CO INC** **UST** **U001831950**
SE **49-47 31ST STREET** **N/A**
1/8-1/4 **LONG ISLAND CITY, NY 11101**
717 ft.

Relative: **Equal**

Actual: **13 ft.**

PBS UST:

PBS Number:	2-082686	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301
Operator:	ROBERT ASTACIO (718) 706-1800		
Emergency Contact:	ROBERT ASTACIO (718) 706-1824		
Total Tanks:	0		
Owner:	STEWART PERLIN 245 GREAT NECK ROAD, SUITE 202 GREAT NECK, NY 11021 (516) 482-1771		
Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	BUSHWICK IRON & STEEL CO ATTN: STEWART PERLIN 245 GREAT NECK ROAD, SUIT 202 GREAT NECK, NY 11021 (516) 482-1771		
Tank Status:	Closed - In Place		
Capacity (gals):	4000		
Tank Location:	UNDERGROUND		
Tank Id:	001	Install Date:	Not reported
Tank Type:	Steel/carbon steel	Product Stored:	DIESEL
Tank Internal:	NONE	Pipe Internal:	NONE
Pipe Location:	Underground	Pipe Type:	STEEL/IRON
Tank External:	NONE/NONE		
Missing Data for Tank:	No Missing Data		
Pipe External:	NONE/NONE		
Second Containment:	NONE/NONE		
Leak Detection:	NONE/NONE		
Overfill Prot:	None	Dispenser:	Suction
Date Tested:	03/01/1988	Next Test Date:	Not reported
Date Closed:	09/01/1992	Test Method:	HORNER
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	0	Renewal Date:	Not reported
Tank Screen:	0	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	Not reported
Old PBS Number:	Not reported	Expiration Date:	03/24/1997
Inspected Date:	Not reported	Inspector:	Not reported

BUSHWICK IRON & STEEL CO INC (Continued) U001831950

Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	MANUFACTURING		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		
PBS Number:	2-082686	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301
Operator:	ROBERT ASTACIO (718) 706-1800		
Emergency Contact:	ROBERT ASTACIO (718) 706-1824		
Total Tanks:	0		
Owner:	STEWART PERLIN 245 GREAT NECK ROAD, SUITE 202 GREAT NECK, NY 11021 (516) 482-1771		
Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	BUSHWICK IRON & STEEL CO ATTN: STEWART PERLIN 245 GREAT NECK ROAD, SUIT 202 GREAT NECK, NY 11021 (516) 482-1771		
Tank Status:	Closed - In Place		
Capacity (gals):	550		
Tank Location:	UNDERGROUND		
Tank Id:	002	Install Date:	09/01/1992
Tank Type:	Steel/carbon steel	Product Stored:	UNLEADED GASOLINE
Tank Internal:	NONE	Pipe Internal:	NONE
Pipe Location:	Underground	Pipe Type:	STEEL/IRON
Tank External:	NONE/NONE		
Missing Data for Tank:	No Missing Data		
Pipe External:	NONE/NONE		
Second Containment:	NONE/NONE		
Leak Detection:	NONE/NONE		
Overfill Prot:	None	Dispenser:	Suction
Date Tested:	Not reported	Next Test Date:	Not reported
Date Closed:	09/01/1992	Test Method:	Not reported
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	0	Renewal Date:	Not reported
Tank Screen:	0	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	Not reported
Old PBS Number:	Not reported	Expiration Date:	03/24/1997
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	MANUFACTURING		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		

BUSHWICK IRON & STEEL CO INC (Continued) **U001831950**

Region:	2		
PBS Number:	2-082686	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301
Operator:	ROBERT ASTACIO (718) 706-1800		
Emergency Contact:	ROBERT ASTACIO (718) 706-1824		
Total Tanks:	0		
Owner:	STEWART PERLIN 245 GREAT NECK ROAD, SUITE 202 GREAT NECK, NY 11021 (516) 482-1771		
Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	BUSHWICK IRON & STEEL CO ATTN: STEWART PERLIN 245 GREAT NECK ROAD, SUIT 202 GREAT NECK, NY 11021 (516) 482-1771		
Tank Status:	Closed - In Place		
Capacity (gals):	550		
Tank Location:	UNDERGROUND		
Tank Id:	003	Install Date:	09/01/1992
Tank Type:	Steel/carbon steel	Product Stored:	UNLEADED GASOLINE
Tank Internal:	NONE	Pipe Internal:	NONE
Pipe Location:	Underground	Pipe Type:	STEEL/IRON
Tank External:	NONE/NONE		
Missing Data for Tank:	No Missing Data		
Pipe External:	NONE/NONE		
Second Containment:	NONE/NONE		
Leak Detection:	NONE/NONE		
Overfill Prot:	None	Dispenser:	Suction
Date Tested:	Not reported	Next Test Date:	Not reported
Date Closed:	09/01/1992	Test Method:	Not reported
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	0	Renewal Date:	Not reported
Tank Screen:	0	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	Not reported
Old PBS Number:	Not reported	Expiration Date:	03/24/1997
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	MANUFACTURING		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		
PBS Number:	2-082686	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301
Operator:	ROBERT ASTACIO (718) 706-1800		

BUSHWICK IRON & STEEL CO INC (Continued) **U001831950**

Emergency Contact:	ROBERT ASTACIO (718) 706-1824		
Total Tanks:	0		
Owner:	STEWART PERLIN 245 GREAT NECK ROAD, SUITE 202 GREAT NECK, NY 11021 (516) 482-1771		
Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	BUSHWICK IRON & STEEL CO ATTN: STEWART PERLIN 245 GREAT NECK ROAD, SUIT 202 GREAT NECK, NY 11021 (516) 482-1771		
Tank Status:	Closed - In Place		
Capacity (gals):	550		
Tank Location:	UNDERGROUND		
Tank Id:	004	Install Date:	09/01/1992
Tank Type:	Steel/carbon steel	Product Stored:	UNLEADED GASOLINE
Tank Internal:	NONE	Pipe Internal:	NONE
Pipe Location:	Underground	Pipe Type:	STEEL/IRON
Tank External:	NONE/NONE		
Missing Data for Tank:	No Missing Data		
Pipe External:	NONE/NONE		
Second Containment:	NONE/NONE		
Leak Detection:	NONE/NONE		
Overfill Prot:	None	Dispenser:	Suction
Date Tested:	Not reported	Next Test Date:	Not reported
Date Closed:	09/01/1992	Test Method:	Not reported
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	0	Renewal Date:	Not reported
Tank Screen:	0	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	Not reported
Old PBS Number:	Not reported	Expiration Date:	03/24/1997
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	MANUFACTURING		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		

31
ENE
1/8-1/4
748 ft.

C F G AGSCB FALCHI LLC
31-00 47TH AVE 3RD & 4TH FLOOR
LONG ISLAND CITY, NY 11101

RCRA-SQG 1001961579
FINDS NYR000083782

Relative:
Higher

Actual:
17 ft.

C F G AGSCB FALCHI LLC (Continued) **1001961579**

RCRAInfo:
Owner: CFG-AGSCB FALCHI LLC
(718) 937-8700
EPA ID: NYR000083782
Contact: JOHN BEHAN
(718) 937-8700
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

H32 **SUN CLEANERS/WHITE & WHITE** **DRYCLEANERS** **S106436224**
East **47-02 31ST PL.** **N/A**
1/8-1/4 **LI CITY, NY 11101**
833 ft.

Site 1 of 3 in cluster H

Relative:
Higher

Drycleaners:
Facility ID : 2-6304-00544
Actual: Region : QUEENS
19 ft.

H33 **GIMBELS L I C WAREHOUSE** **UST** **U001831361**
East **47-02 31ST PLACE** **N/A**
1/8-1/4 **LONG ISLAND CITY, NY 11101**
833 ft.

Site 2 of 3 in cluster H

Relative:
Higher

PBS UST:
PBS Number: 2-043796 CBS Number: Not reported
Actual: SPDES Number: Not reported SWIS ID: 6301
19 ft.
Operator: GIMBELS EAST INC
(718) 784-9066
Emergency Contact: MITCH LEV
(718) 784-9066
Total Tanks: 0
Owner: GIMBELS EAST INC
1275 BROADWAY
NEW YORK, NY 10001
(212) 564-3300
Owner Type: Not reported
Owner Mark: First Owner
Owner Subtype: Not reported
Mailing Address: GIMBELS EAST INC
1275 BROADWAY
NEW YORK, NY 10001
(212) 564-3300
Tank Status: Administratively Closed (See Site Staus)
Capacity (gals): 15000
Tank Location: UNDERGROUND, VAULTED, WITH ACCESS

GIMBELS L I C WAREHOUSE (Continued) **U001831361**

Tank Id:	001	Install Date:	06/01/1935
Tank Type:	Steel/carbon steel	Product Stored:	NOS 5 OR 6 FUEL OIL
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	2	Pipe Type:	GALVANIZED STEEL
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	NONE		
Overfill Prot:	Product Level Gauge	Dispenser:	Suction
Date Tested:	Not reported	Next Test Date:	Not reported
Date Closed:	04/30/2001	Test Method:	Not reported
Deleted:	False	Updated:	False
Dead Letter:	True	Owner Screen:	Minor data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	0	Renewal Date:	Not reported
Tank Screen:	Minor data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	Minor data missing
Certification Flag:	False	Certification Date:	12/02/1986
Old PBS Number:	Not reported	Expiration Date:	12/02/1991
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	Not reported		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		

H34
East
1/8-1/4
833 ft.

Relative:
Higher

Actual:
19 ft.

WHITE & WHITE **RCRA-SQG 1000426465**
47-02 31ST PL **FINDS NYD986871903**
LONG ISLAND CITY, NY 11101

Site 3 of 3 in cluster H

RCRAInfo:

Owner: WHITE & WHITE
(718) 729-8122
EPA ID: NYD986871903

Contact: Not reported

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated:	372.2 (a) 2 & 8i
Area of Violation:	GENRATOR-SQG REQUIREMENTS
Date Violation Determined:	08/10/2004
Actual Date Achieved Compliance:	Not reported
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	10/18/2000
Penalty Type:	Not reported
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	12/18/2000
Penalty Type:	Not reported
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	04/30/2004

WHITE & WHITE (Continued) **1000426465**

Penalty Type: Not reported

Regulation Violated: 6 NYCRR 372.2(a)(2)
Area of Violation: GENRATOR-SQG REQUIREMENTS
Date Violation Determined: 01/08/2004
Actual Date Achieved Compliance: Not reported

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 04/30/2004
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: FORMAL ENFORCEMENT AGREEMENT
Date Violation Determined: 01/08/2004
Actual Date Achieved Compliance: Not reported

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 04/30/2004
Penalty Type: Not reported

Regulation Violated: 372.2(a), (b), (c), 376.1(a)
Area of Violation: GENERATOR-GENERAL REQUIREMENTS
Date Violation Determined: 08/31/2000
Actual Date Achieved Compliance: Not reported

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 10/18/2000
Penalty Type: Not reported

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 12/18/2000
Penalty Type: Not reported

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 04/30/2004
Penalty Type: Not reported

There are 4 violation record(s) reported at this site:

Evaluation	Area of Violation	Date of Compliance
Compliance Evaluation Inspection	GENRATOR-SQG REQUIREMENTS	
	GENERATOR-GENERAL REQUIREMENTS	
	GENRATOR-SQG REQUIREMENTS	
	FORMAL ENFORCEMENT AGREEMENT	
Compliance Evaluation Inspection	GENRATOR-SQG REQUIREMENTS	
Compliance Eval Inspection without Sampling	GENERATOR-GENERAL REQUIREMENTS	
	FORMAL ENFORCEMENT AGREEMENT	

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

35 NW 1/8-1/4 859 ft. — **METRO MACHINING & FABRICATING INCORPORATED**, **47-24 27TH STREET**, **LONG ISLAND CITY, NY 11101** — **RCRA-SQG, FINDS, AST** — **1000282562, NYD001504695**

Relative: Lower

Actual: 10 ft.

RCRAInfo:
Owner: LOCAL 1 REALTY CORP
(718) 707-9450
EPA ID: NYD001504695
Contact: Not reported
Classification: Conditionally Exempt Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

PBS AST:

PBS Number:	2-601903	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS Code:	6301
Federal ID:	Not reported	Previous PBS#:	Not reported
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.		
Facility Type:	MANUFACTURING		
Owner Type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Owner:	STALEY ELEVATOR CO., INC. 47-24 27TH ST. L.I.C., NY 11101		
Owner Phone:	(718) 786-4300		
Facility Phone:	(718) 786-4300		
Operator:	ALBERT PARISI		
Emergency Name:	KEVIN LEO		
Emergency Phone:	(718) 786-4300		
Total Tanks:	1		
Total Capacity:	5000		
Tank ID:	001		
Capacity (Gal):	5000		
Missing Data for Tank :	No data missing		
Tank Location:	ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE		
Product Stored:	NOS 1,2, OR 4 FUEL OIL		
Tank Type:	Steel/carbon steel		
Install Date:	/ /		
Tank Internal:	NONE		
Tank External:	NONE/NONE		
Tank Containment:	NONE/VAULT		
Pipe Type:	STEEL/IRON		
Pipe Location:	Aboveground		
Pipe Internal:	NONE		
Pipe External:	NONE/NONE		
Leak Detection:	NONE/NONE		
Overfill Protection:	Product Level Gauge		
Dispenser Method:	Suction		
Date Tested:	/ /	Next Test Date:	/ /
Date Closed:	/ /	Test Method:	Not reported
Updated:	True	Deleted:	False
Date Inspected:	Not reported	Inspector:	Not reported

METRO MACHINING & FABRICATING INCORPORATED (Continued) **1000282562**

Result of Inspection:	Not reported
Mailing Name:	STALEY ELEVATOR CO., INC.
Mailing Address:	47-24 27TH ST.
	L.I.C., NY 11101
Mailing Contact:	ALBERT PARISI
Mailing Telephone:	(718) 786-4300
Owner Mark:	First Owner
Certification Flag:	False
Renew Flag:	False
Lat/Long:	Not reported
Dead Letter:	False
Facility Screen:	No data missing
Owner Screen:	No data missing
Tank Screen:	No data missing
Town or City:	NEW YORK CITY
Town or City Code:	01
County Code:	63
Region:	2

Expiration Date: 06/20/2004
Certification Date: 06/25/1999
Renew Date: / /

Fiscal Amount for Registration Fee is Correct: True

I36
NE
1/8-1/4
861 ft.

Relative: Higher

Actual: 17 ft.

ANCHOR ENGRAVING CO INC **RCRA-SQG 1000789969**
31-00 47TH AVE **FINDS NYD987014396**
LONG ISLAND CITY, NY 11101

Site 1 of 5 in cluster I

RCRAInfo:

Owner:	GERALD SCHNEIDERMAN
	(718) 784-7711
EPA ID:	NYD987014396
Contact:	TIMOTHY MCGRATH
	(718) 784-7711
Classification:	Small Quantity Generator
TSDF Activities:	Not reported

Violation Status: No violations found

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

I37
NE
1/8-1/4
861 ft.

Relative: Higher

Actual: 17 ft.

SCHICK TECHNOLOGIES INC **RCRA-SQG 1001224248**
31-00 47TH ST 5TH FLOOR **FINDS NYR000054643**
LONG ISLAND CITY, NY 11101

Site 2 of 5 in cluster I

SCHICK TECHNOLOGIES INC (Continued) **1001224248**

RCRAInfo:
Owner: ATC MANAGEMENT INC
(718) 937-8700
EPA ID: NYR000054643

Contact: Not reported

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

I38 **31-00 47TH AVENUE** **UST U001736546**
NE **31-00 47TH AVENUE** **N/A**
1/8-1/4 **LONG ISLAND CITY, NY 11101**
861 ft.

Site 3 of 5 in cluster I

Relative:
Higher

Actual:
17 ft.

PBS UST:

PBS Number:	2-601626	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301
Operator:	ST B. MANAGEMENT (718) 937-8700		
Emergency Contact:	ST B. MANAGEMENT (718) 937-8700		
Total Tanks:	1		
Owner:	31-02 47TH AVE ASSOC. L.P. 31-00 47TH AVENUE LONG ISLAND CITY, NY 11101 (718) 937-8700		
Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	31-02 47TH AVE ASSOC. L.P. 31-00 47TH AVENUE LONG ISLAND CITY, NY 11101 (718) 937-8700		
Tank Status:	In Service		
Capacity (gals):	15000		
Tank Location:	UNDERGROUND, VAULTED, WITH ACCESS		
Tank Id:	001	Install Date:	01/01/1988
Tank Type:	Steel/carbon steel	Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	Not reported	Pipe Type:	Not reported
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	Not reported		
Leak Detection:	Not reported		
Overfill Prot:	Not reported	Dispenser:	Not reported
Date Tested:	Not reported	Next Test Date:	Not reported

31-00 47TH AVENUE (Continued) **U001736546**

Date Closed:	Not reported	Test Method:	Not reported
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	15000	Renewal Date:	Not reported
Tank Screen:	Minor data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	11/02/1993
Old PBS Number:	Not reported	Expiration Date:	11/02/1998
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	MANUFACTURING		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		

I39
NE
1/8-1/4
861 ft.

S G G JEWELRY INC
31-00 47TH AVE 5TH FLOOR LOT 5
LONG ISLAND CITY, NY 11101

RCRA-SQG 1006810333
FINDS NYR000110072

Site 4 of 5 in cluster I

Relative:
Higher

Actual:
17 ft.

RCRAInfo:

Owner: 31-00 HOLDINGS LLC CF
(718) 361-7633
EPA ID: NYR000110072

Contact: BRIAN ROTH
(718) 472-9600

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

I40
NE
1/8-1/4
861 ft.

O T C MANUFACTURING & DIST INC
31-00 47TH AVE 5TH FLOOR
LONG ISLAND CITY, NY 11101

RCRA-SQG 1004760729
FINDS NYR000058917

Site 5 of 5 in cluster I

Relative:
Higher

Actual:
17 ft.

O T C MANUFACTURING & DIST INC (Continued) **1004760729**

RCRAInfo:
Owner: 31-02 47TH AVENUE ASSOCIATES LP
(718) 937-8700
EPA ID: NYR000058917

Contact: YAGUR SHEINMAN
(718) 391-7400

Classification: Conditionally Exempt Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST

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FINDS:
Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

41
SE
1/8-1/4
907 ft.

Relative:
Higher

Actual:
17 ft.

LINEAR LIGHTING CORP
31-30 HUNTERSPOINT AVE
LONG ISLAND CITY, NY 11101

RCRA-SQG 1000400246
FINDS NYD047677042

RCRAInfo:
Owner: STANLEY DEUTSCH
(718) 361-7552
EPA ID: NYD047677042

Contact: PHILIP SCHAEFER
(718) 361-7552

Classification: Conditionally Exempt Small Quantity Generator
TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated: Not reported
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 12/02/1998
Actual Date Achieved Compliance: 04/15/1999

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 12/02/1998
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 03/12/1990
Actual Date Achieved Compliance: 04/15/1999

Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 05/18/1990
Penalty Type: Proposed Monetary Penalty

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 08/23/1990
Penalty Type: Proposed Monetary Penalty

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 12/02/1998
Penalty Type: Proposed Monetary Penalty

LINEAR LIGHTING CORP (Continued) **1000400246**

There are 2 violation record(s) reported at this site:

Evaluation	Area of Violation	Date of Compliance
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19990415
	GENERATOR-ALL REQUIREMENTS (QVERSIGHT)	19990415
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19990415

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
AEROMETRIC INFORMATION RETRIEVAL SYSTEM/AIRS FACILITY SYSTEM
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

42
NNW
1/8-1/4
975 ft.

SUBACCHI FURNITURE
46-24 28TH ST
LONG ISLAND CITY, NY 11101

RCRA-SQG **1000144031**
FINDS **NYD045440997**

Relative:
Higher

Actual:
15 ft.

RCRAInfo:
Owner: STEPHEN VOLPE
(212) 555-1212
EPA ID: NYD045440997
Contact: STEPHEN VOLPE
(718) 361-0551
Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
AEROMETRIC INFORMATION RETRIEVAL SYSTEM/AIRS FACILITY SYSTEM
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

J43
NW
1/8-1/4
979 ft.

ANTHONY CONCRETE
47-17 27TH ST.
LONG ISLAND CITY, NY 11101

CBS AST **S102639396**
N/A

Site 1 of 2 in cluster J

Relative:
Lower

Actual:
12 ft.

CBS AST:
CBS Number: 2-000181
Qwner: SIKA CORPORATION
201 POLITO AVE.
LYNDHURST, NJ 07071
(201) 933-8800
Telephone: (718) 729-4351
Facility Status: Active
Total Tanks 0
Tank Status: 0
Tank Error Status: No Missing Data

ANTHONY CONCRETE (Continued) **S102639396**

Tank Location:	Aboveground		
Install Date:	04/85		
Capacity (Gal):	275		
Tank Type:	Plastic		
Substance:	Single Hazardous Substance on DEC List		
Extrnl Protection:	None		
Intrnl Protection:	None		
Tank Containment:	None		
Pipe Type:	OTHER	Pipe Location:	Aboveground
Pipe Internal:	None		
Pipe External:	None		
Pipe Containment:	None	Haz Percent:	2
Leak Detection:	None		
Overfill Protection:	Not reported		
Chemical:	Sodium hydroxide		
Tank Closed:	00/00		
PBS Number:	Not reported	SWIS Code:	6301
Federal ID:	Not reported		
MOSF Number:	Not reported	CAS Number:	1310732
SPDES Number:	Not reported	ICS Number:	2-700754
Facility Type:	Manufacturing		
Operator:	LEE PRINCIPE	Facility Town:	NEW YORK CITY
Emrgncy Contact:	CHARLES LUGINBILL	Emrgncy Phone:	(201) 933-8800
Certified Date:	08/31/1995	Expiration Date:	09/22/1997
Owner type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Mail Name:	SIKA CORPORATION		
Mail Contact:	CHARLES LUGINBILL 201 POLITO AVE. LYNDHURST, NJ 07071		
Mail Phone:	(201) 933-8800		
Tank Secret:	False	Date Entered:	09/22/1989 08:44:14
Last Test:	Not reported	Due Date:	Not reported
Pipe Flag:	False	Owner Mark:	1
Renew Date:	06/07/93	Date Expired:	09/22/95
Is it There:	False	Is Updated:	False
Owner Status:	F		

Certificate Needs to be Printed:	False
Fiscal Amt for Registration Fee Correct:	True
Renewal Has Been Printed for Facility:	True
Total Capacity of All Active Tanks(gal):	No
Unique Tank Id Number:	18011
Date Pre-Printed Renewal App Form Was Last Printed:	06/06/1997

CBS Number:	2-000181	Telephone:	(718) 729-4351
Owner:	SIKA CORPORATION 201 POLITO AVE. LYNDHURST, NJ 07071 (201) 933-8800		
Facility Status:	Active		
Total Tanks	0		
Tank Status:	0		
Tank Error Status:	No Missing Data		
Tank Location:	Aboveground		
Install Date:	04/85		
Capacity (Gal):	275		
Tank Type:	Plastic		

ANTHONY CONCRETE (Continued) **S102639396**

Substance:	Single Hazardous Substance on DEC List		
Extrnl Protection:	None		
Intrnl Protection:	None		
Tank Containment:	None		
Pipe Type:	OTHER	Pipe Location:	Aboveground
Pipe Internal:	None		
Pipe External:	None		
Pipe Containment:	None	Haz Percent:	2
Leak Detection:	None		
Overfill Protection:	Not reported		
Chemical:	Sodium hydroxide		
Tank Closed:	00/00		
PBS Number:	Not reported	SWIS Code:	6301
Federal ID:	Not reported		
MOSF Number:	Not reported	CAS Number:	1310732
SPDES Number:	Not reported	ICS Number:	2-700754
Facility Type:	Manufacturing		
Operator:	LEE PRINCIPE	Facility Town:	NEW YORK CITY
Emrgncy Contact:	CHARLES LUGINBILL	Emrgncy Phone:	(201) 933-8800
Certified Date:	08/31/1995	Expiration Date:	09/22/1997
Owner type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Mail Name:	SIKA CORPORATION		
Mail Contact:	CHARLES LUGINBILL 201 POLITO AVE. LYNDHURST, NJ 07071		
Mail Phone:	(201) 933-8800		
Tank Secret:	False	Date Entered:	09/22/1989 08:44:29
Last Test:	Not reported	Due Date:	Not reported
Pipe Flag:	False	Owner Mark:	1
Renew Date:	06/07/93	Date Expired:	09/22/95
Is it There:	False	Is Updated:	False
Owner Status:	F		

Certificate Needs to be Printed:	False
Fiscal Amt for Registration Fee Correct:	True
Renewal Has Been Printed for Facility:	True
Total Capacity of All Active Tanks(gal):	No
Unique Tank Id Number:	18012
Date Pre-Printed Renewal App Form Was Last Printed:	06/06/1997

K44
WNW
1/8-1/4
1012 ft.

Relative:
Lower

Actual:
12 ft.

CONFORT & COMPANY
47-47 AUSTELL PLACE
LONG ISLAND CITY, NY 11101

Site 1 of 2 in cluster K

FINDS 1000981422
RCRA-LQG NY0000990861
AST

CONFORT & COMPANY (Continued) **1000981422**

RCRAInfo:
Owner: JOHN CONFORT JR - CONFORT & CO
(718) 729-8900
EPA ID: NY0000990861

Contact: Not reported

Classification: Large Quantity Generator
TSDF Activities: Not reported

BIENNIAL REPORTS:
Last Biennial Reporting Year: 2001

Waste	Quantity (Lbs)
D001	49130.00

Violation Status: Violations exist

Regulation Violated: 372.2(b)(5)(i),(ii),(iii)
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 12/03/2003
Actual Date Achieved Compliance: 10/29/2004

Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/13/2004
Penalty Type: Final Monetary Penalty

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 06/29/2004
Penalty Type: Final Monetary Penalty

Regulation Violated: 372.2(b)(2)(i),(ii)
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 12/03/2003
Actual Date Achieved Compliance: 10/29/2004

Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/13/2004
Penalty Type: Final Monetary Penalty

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 06/29/2004
Penalty Type: Final Monetary Penalty

Regulation Violated: 372.2(a)(2)
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 12/03/2003
Actual Date Achieved Compliance: 10/29/2004

Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/13/2004
Penalty Type: Final Monetary Penalty

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 06/29/2004
Penalty Type: Final Monetary Penalty

Regulation Violated: 373-3.2(g)
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 12/03/2003
Actual Date Achieved Compliance: 10/29/2004

Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/13/2004
Penalty Type: Final Monetary Penalty

CONFORT & COMPANY (Continued) 1000981422

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 06/29/2004
Penalty Type: Final Monetary Penalty

Regulation Violated: 373-3.3(b)
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 12/03/2003
Actual Date Achieved Compliance: 10/29/2004

Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/13/2004
Penalty Type: Final Monetary Penalty

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 06/29/2004
Penalty Type: Final Monetary Penalty

Regulation Violated: 372.2(a)(8)(ii)/373
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 12/03/2003
Actual Date Achieved Compliance: 10/29/2004

Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/13/2004
Penalty Type: Final Monetary Penalty

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 06/29/2004
Penalty Type: Final Monetary Penalty

Regulation Violated: 373-3.4(c)
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 12/03/2003
Actual Date Achieved Compliance: 10/29/2004

Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/13/2004
Penalty Type: Final Monetary Penalty

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 06/29/2004
Penalty Type: Final Monetary Penalty

Regulation Violated: 372.2(a)(8)(i)(b)
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 12/03/2003
Actual Date Achieved Compliance: 10/29/2004

Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/13/2004
Penalty Type: Final Monetary Penalty

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 06/29/2004
Penalty Type: Final Monetary Penalty

Regulation Violated: 376
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 12/03/2003
Actual Date Achieved Compliance: 10/29/2004

Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/13/2004
Penalty Type: Final Monetary Penalty

CONFORT & COMPANY (Continued) **1000981422**

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 06/29/2004
Penalty Type: Final Monetary Penalty

There are 9 violation record(s) reported at this site:

Evaluation	Area of Violation	Date of Compliance
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	20041029
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	20041029
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	20041029
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	20041029
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	20041029
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	20041029
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	20041029
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	20041029
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	20041029

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
AEROMETRIC INFORMATION RETRIEVAL SYSTEM/AIRS FACILITY SYSTEM
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

PBS AST:

PBS Number:	2-327085	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS Code:	6301
Federal ID:	Not reported	Previous PBS#:	Not reported

Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Facility Type: MANUFACTURING
Owner Type: Corporate/Commercial
Owner Sub Type: Not reported
Owner: CONFORT & CO INC
47-47 AUSTELL PL
LONG ISLAND CITY, NY 11101
Owner Phone: (718) 729-8900
Facility Phone: (718) 729-8900
Operator: CONFORT & CO INC
Emergency Name: VLADIMIR LAUTAR
Emergency Phone: (516) 775-6231
Total Tanks: 2
Total Capacity: 7000
Tank ID: 001
Capacity (Gal): 5000
Missing Data for Tank : No data missing
Tank Location: ABOVEGROUND
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Install Date: / /
Tank Internal: NONE
Tank External: NONE
Tank Containment: VAULT
Pipe Type: STEEL/IRON
Pipe Location: Aboveground
Pipe Internal: NONE

CONFORT & COMPANY (Continued) **1000981422**

Pipe External:	NONE		
Leak Detection:	NONE		
Overfill Protection:	Product Level Gauge, Vent Whistle		
Dispenser Method:	Suction		
Date Tested:	/ /	Next Test Date:	/ /
Date Closed:	/ /	Test Method:	Not reported
Updated:	True	Deleted:	False
Date Inspected:	Not reported	Inspector:	Not reported
Result of Inspection:	Not reported		
Mailing Name:	CONFORT & CO INC		
Mailing Address:	47-47 AUSTELL PL LONG ISLAND CITY, NY 11101		
Mailing Contact:	JOHN L. HANLON		
Mailing Telephone:	(718) 729-8900		
Owner Mark:	First Owner	Expiration Date:	01/07/2003
Certification Flag:	False	Certification Date:	01/16/1998
Renew Flag:	False	Renew Date:	/ /
Lat/Long:	Not reported		
Dead Letter:	False		
Facility Screen:	No data missing		
Owner Screen:	No data missing		
Tank Screen:	No data missing		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		

Fiscal Amount for Registration Fee is Correct: True

PBS Number:	2-327085	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS Code:	6301
Federal ID:	Not reported	Previous PBS#:	Not reported
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.		
Facility Type:	MANUFACTURING		
Owner Type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Owner:	CONFORT & CO INC 47-47 AUSTELL PL LONG ISLAND CITY, NY 11101		
Owner Phone:	(718) 729-8900		
Facility Phone:	(718) 729-8900		
Operator:	CONFORT & CO INC		
Emergency Name:	VLADIMIR LAUTAR		
Emergency Phone:	(516) 775-6231		
Total Tanks:	2		
Total Capacity:	7000		
Tank ID:	002		
Capacity (Gal):	2000		
Missing Data for Tank :	No data missing		
Tank Location:	ABOVEGROUND		
Product Stored:	NOS 1,2, OR 4 FUEL OIL		
Tank Type:	Steel/carbon steel		
Install Date:	/ /		
Tank Internal:	NONE		
Tank External:	NONE		
Tank Containment:	VAULT		
Pipe Type:	STEEL/IRON		

CONFORT & COMPANY (Continued) **1000981422**

Pipe Location:	Aboveground		
Pipe Internal:	NONE		
Pipe External:	NONE		
Leak Detection:	NONE		
Overfill Protection:	Product Level Gauge, Vent Whistle		
Dispenser Method:	Suction		
Date Tested:	/ /	Next Test Date:	/ /
Date Closed:	/ /	Test Method:	Not reported
Updated:	True	Deleted:	False
Date Inspected:	Not reported	Inspector:	Not reported
Result of Inspection:	Not reported		
Mailing Name:	CONFORT & CO INC		
Mailing Address:	47-47 AUSTELL PL LONG ISLAND CITY, NY 11101		
Mailing Contact:	JOHN L. HANLON		
Mailing Telephone:	(718) 729-8900		
Owner Mark:	First Owner	Expiration Date:	01/07/2003
Certification Flag:	False	Certification Date:	01/16/1998
Renew Flag:	False	Renew Date:	/ /
Lat/Long:	Not reported		
Dead Letter:	False		
Facility Screen:	No data missing		
Owner Screen:	No data missing		
Tank Screen:	No data missing		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		

Fiscal Amount for Registration Fee is Correct: True

J45 **MICHELANGELO SCULPTURE** **RCRA-SQG 1004761796**
NW **27-01 47TH AVE** **FINDS NYR000090498**
1/8-1/4 **LONG ISLAND CITY, NY 11101**
1014 ft.

Site 2 of 2 in cluster J

Relative:
Equal

Actual:
13 ft.

RCRAInfo:

Owner:	DOMENICO RANIERI (212) 982-5150
EPA ID:	NYR000090498
Contact:	DOMENICO RANIERI (212) 982-5150
Classification:	Small Quantity Generator
TSDF Activities:	Not reported

Violation Status: No violations found

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

MICHELANGELO SCULPTURE (Continued) **1004761796**

FINDS:
Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

L46 **BULL CONSULTING INC D/B/A SHELL-VAN DAM** **UST U003178492**
East **48-02 VAN DAM ST** **AST N/A**
1/8-1/4 **LONG ISLAND CITY, NY 11101**
1058 ft.

Site 1 of 4 in cluster L

Relative:
Higher

Actual:
24 ft.

PBS UST:

PBS Number:	2-017485	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301
Operator:	STAVROS VLACHOS. (718) 729-3442		
Emergency Contact:	STEVEN BATALAS (718) 729-7919		
Total Tanks:	4		
Owner:	BULL CONSULTING INC 48-02 VAN DAM STREET LONG ISLAND CITY, NY 11101 (718) 729-3442		
Owner Type:	Corporate/Commercial		
Owner Mark:	Fourth Owner		
Owner Subtype:	Not reported		
Mailing Address:	BULL CONSULTING INC., D/B/A SHELL ON VAN DAM ATTN: STAVROS VLACHOS 48-02 VAN DAM STREET LONG ISLAND CITY, NY 11101 (718) 729-3442		
Tank Status:	Closed - Removed		
Capacity (gals):	550		
Tank Location:	UNDERGROUND		
Tank Id:	001	Install Date:	Not reported
Tank Type:	Steel/carbon steel	Product Stored:	UNLEADED GASOLINE
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	Not reported	Pipe Type:	Not reported
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	NONE		
Overfill Prot:	1	Dispenser:	Submersible
Date Tested:	Not reported	Next Test Date:	Not reported
Date Closed:	08/01/1993	Test Method:	Not reported
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	10275	Renewal Date:	Not reported
Tank Screen:	No data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	02/29/2000
Old PBS Number:	Not reported	Expiration Date:	08/10/2004
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	RETAIL GASOLINE SALES		
Town or City:	NEW YORK CITY		

BULL CONSULTING INC D/B/A SHELL-VAN DAM (Continued) U003178492

Town or City Code: 01
County Code: 63
Region: 2

PBS OWNHIST
Operator: BULL CONSULTING, INC/
Emergency: PETER F. HUGHES
Emergency Tel: (516) 372-2739 Old PBSNO: Not reported
Facility Type: RETAIL GASOLINE SALES
Facility Owner: BP SERVICE STATION
Facility Address: 48-02 VAN DAM ST
48002 VAN DAM ST
LONG ISLAND CITY, NY 11101
Inspector: Not reported Inspect Date: Not reported
Insp Result: Not reported Federal ID: 13-3617868
Owner: VAN DAMLY HOLDING CORP.
Owner Tel: (914) 253-8945 Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mail Address: RAD OIL CO., INC.
BP SERVICE STATION - CONST/MAINT BLDG.
1069 ISLIP AVENUE
CENTRAL ISLIP, NY 11722
PETER HUGHES
(516) 851-0068
Owner Mark: Second Owner
Certify Date: 04/07/2002 Expiration: 04/07/2002
Total Capacity (Gal): 10000
CBS Registration Num : Not reported
SPDES Number: Not reported
Lat/Long : Not reported
County Facility: 6301
Facility Phone : (718) 937-8607
Num of Active Tanks : 3
Facility Owner: VAN DAMLY HOLDING CORP.
Facility Address: 287 BOWMAN AVENUE
PURCHASE, NY 10577
Owner Phone: (914) 253-8945
Facility Status: 1
Certificate Needs Printed : False
Renewal Printed : False
Pre-printed Renewal Form Last Printed : Not reported
Fiscal Amt For Registration Fee Pbsrect: True
Dt Ownership Transfer Occurr in Computer : 02/16/1999
Facility Record Updated: True

Operator: RAD PROPERTIES CORP.
Emergency: PETER F. HUGHES
Emergency Tel: (516) 372-2739 Old PBSNO: Not reported
Facility Type: RETAIL GASOLINE SALES
Facility Owner: RAD PROPERTIES, COR. D.B.A. BP
Facility Address: 48-02 VAN DAM ST
48002 VAN DAM ST
LONG ISLAND CITY, NY 11101
Inspector: Not reported Inspect Date: Not reported
Insp Result: Not reported Federal ID: 13-3417607
Owner: RAD PROPERTIES CORP.
Owner Tel: (914) 701-2700 Owner Type: Corporate/Commercial

BULL CONSULTING INC D/B/A SHELL-VAN DAM (Continued) U003178492

Owner Subtype: Not reported
Mail Address: RAD ENERGY CORP. DEPT. CONSTRUCTION/MAINT.
1069 ISLIP AVENUE
CENTRAL ISLIP, NY 11722
PETER F. HUGHES
(516) 851-0068
Owner Mark: Third Owner
Certify Date: 02/16/2004 Expiration: 02/16/2004
Total Capacity (Gal): 10275
CBS Registration Num : Not reported
SPDES Number: Not reported
Lat/Long : Not reported
County Facility: 6301
Facility Phone : (718) 937-8607
Num of Active Tanks : 4
Facility Owner: RAD PROPERTIES CORP.
Facility Address: 287 BOWMAN AVENUE

PURCHASE, NY 10577
Owner Phone: (914) 701-2700
Facility Status: 1
Certificate Needs Printed : False
Renewal Printed : False
Pre-printed Renewal Form Last Printed : Not reported
Fiscal Amt For Registration Fee Pbsrect: True
Dt Ownership Transfer Occurr in Computer : 08/10/1999
Facility Record Updated: True

Operator: RICHARD DRAIZIN
Emergency: PETER F. HIGHES
Emergency Tel: (718) 678-8790 Old PBSNO: Not reported
Facility Type: Not reported
Facility Owner: BP SERVICE
Facility Address: 48-02 VAN DAM ST
48002 VAN DAM ST
LONG ISLAND CITY, NY 11101
Inspector: Not reported Inspect Date: Not reported
Insp Result: Not reported Federal ID: 13-3394991
Owner: VAN DAMELLY CORP.
Owner Tel: (516) 678-8790 Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mail Address: RAD OIL CO.
7 HAMPTON ROAD
OCAENSIDE, NY 10572
PETER F. HUGES
(516) 678-8790
Owner Mark: First Owner
Certify Date: 02/03/1998 Expiration: 02/03/1998
Total Capacity (Gal): 10000
CBS Registration Num : Not reported
SPDES Number: Not reported
Lat/Long : Not reported
County Facility: 6301
Facility Phone : (718) 937-7746
Num of Active Tanks : 3
Facility Owner: VAN DAMELLY CORP.
Facility Address: 48-02 VAN DAM STREET

BULL CONSULTING INC D/B/A SHELL-VAN DAM (Continued) U003178492

L.I.C., NY 11101
Owner Phone: (516) 678-8790
Facility Status: 1
Certificate Needs Printed : False
Renewal Printed : False
Pre-printed Renewal Form Last Printed : Not reported
Fiscal Amt For Registration Fee Pbsrect: True
Dt Ownership Transfer Occurr in Computer : 04/07/1997
Facility Record Updated: True

PBS Number:	2-017485	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301
Operator:	STAVROS VLACHOS. (718) 729-3442		
Emergency Contact:	STEVEN BATALAS (718) 729-7919		
Total Tanks:	4		
Owner:	BULL CONSULTING INC 48-02 VAN DAM STREET LONG ISLAND CITY, NY 11101 (718) 729-3442		
Owner Type:	Corporate/Commercial		
Owner Mark:	Fourth Owner		
Owner Subtype:	Not reported		
Mailing Address:	BULL CONSULTING INC., D/B/A SHELL ON VAN DAM ATTN: STAVROS VLACHOS 48-02 VAN DAM STREET LONG ISLAND CITY, NY 11101 (718) 729-3442		
Tank Status:	Closed - Removed		
Capacity (gals):	550		
Tank Location:	UNDERGROUND		
Tank Id:	002	Install Date:	Not reported
Tank Type:	Steel/carbon steel	Product Stored:	UNLEADED GASOLINE
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	Not reported	Pipe Type:	Not reported
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	NONE		
Overfill Prot:	1	Dispenser:	Submersible
Date Tested:	Not reported	Next Test Date:	Not reported
Date Closed:	08/01/1993	Test Method:	Not reported
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	10275	Renewal Date:	Not reported
Tank Screen:	No data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	02/29/2000
Old PBS Number:	Not reported	Expiration Date:	08/10/2004
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	RETAIL GASOLINE SALES		

BULL CONSULTING INC D/B/A SHELL-VAN DAM (Continued) **U003178492**

Town or City: NEW YORK CITY
Town or City Code: 01
County Code: 63
Region: 2

PBS OWNHIST
Operator: BULL CONSULTING, INC/
Emergency: PETER F. HUGHES
Emergency Tel: (516) 372-2739 Old PBSNO: Not reported
Facility Type: RETAIL GASOLINE SALES
Facility Owner: BP SERVICE STATION
Facility Address: 48-02 VAN DAM ST
48002 VAN DAM ST
LONG ISLAND CITY, NY 11101
Inspector: Not reported Inspect Date: Not reported
Insp Result: Not reported Federal ID: 13-3617868
Owner: VAN DAMLY HOLDING CORP.
Owner Tel: (914) 253-8945 Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mail Address: RAD OIL CO., INC.
BP SERVICE STATION - CONST/MAINT BLDG.
1069 ISLIP AVENUE
CENTRAL ISLIP, NY 11722
PETER HUGHES
(516) 851-0068
Owner Mark: Second Owner
Certify Date: 04/07/2002 Expiration: 04/07/2002
Total Capacity (Gal): 10000
CBS Registration Num : Not reported
SPDES Number: Not reported
Lat/Long : Not reported
County Facility: 6301
Facility Phone : (718) 937-8607
Num of Active Tanks : 3
Facility Owner: VAN DAMLY HOLDING CORP.
Facility Address: 287 BOWMAN AVENUE
PURCHASE, NY 10577
Owner Phone: (914) 253-8945
Facility Status: 1
Certificate Needs Printed : False
Renewal Printed : False
Pre-printed Renewal Form Last Printed : Not reported
Fiscal Amt For Registration Fee Pbsrect: True
Dt Ownership Transfer Occurr in Computer : 02/16/1999
Facility Record Updated: True

Operator: RAD PROPERTIES CORP.
Emergency: PETER F. HUGHES
Emergency Tel: (516) 372-2739 Old PBSNO: Not reported
Facility Type: RETAIL GASOLINE SALES
Facility Owner: RAD PROPERTIES, COR. D.B.A. BP
Facility Address: 48-02 VAN DAM ST
48002 VAN DAM ST
LONG ISLAND CITY, NY 11101
Inspector: Not reported Inspect Date: Not reported
Insp Result: Not reported Federal ID: 13-3417607
Owner: RAD PROPERTIES CORP.

BULL CONSULTING INC D/B/A SHELL-VAN DAM (Continued) U003178492

Owner Tel:	(914) 701-2700	Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported		
Mail Address:	RAD ENERGY CORP. DEPT. CONSTRUCTION/MAINT. 1069 ISLIP AVENUE CENTRAL ISLIP, NY 11722 PETER F. HUGHES (516) 851-0068		
Owner Mark:	Third Owner		
Certify Date:	02/16/2004	Expiration:	02/16/2004
Total Capacity (Gal):	10275		
CBS Registration Num :	Not reported		
SPDES Number:	Not reported		
Lat/Long :	Not reported		
County Facility:	6301		
Facility Phone :	(718) 937-8607		
Num of Active Tanks :	4		
Facility Owner:	RAD PROPERTIES CORP.		
Facility Address:	287 BOWMAN AVENUE PURCHASE, NY 10577		
Owner Phone:	(914) 701-2700		
Facility Status:	1		
Certificate Needs Printed :	False		
Renewal Printed :	False		
Pre-printed Renewal Form Last Printed :	Not reported		
Fiscal Amt For Registration Fee Pbsrect:	True		
Dt Ownership Transfer Occurr in Computer :	08/10/1999		
Facility Record Updated:	True		

Operator:	RICHARD DRAIZIN		
Emergency:	PETER F. HIGHES		
Emergency Tel:	(718) 678-8790	Old PBSNO:	Not reported
Facility Type:	Not reported		
Facility Owner:	BP SERVICE		
Facility Address:	48-02 VAN DAM ST 48002 VAN DAM ST LONG ISLAND CITY, NY 11101		
Inspector:	Not reported	Inspect Date:	Not reported
Insp Result:	Not reported	Federal ID:	13-3394991
Owner:	VAN DAMELLY CORP.		
Owner Tel:	(516) 678-8790	Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported		
Mail Address:	RAD OIL CO. 7 HAMPTON ROAD OCAENSIDE, NY 10572 PETER F. HUGES (516) 678-8790		
Owner Mark:	First Owner		
Certify Date:	02/03/1998	Expiration:	02/03/1998
Total Capacity (Gal):	10000		
CBS Registration Num :	Not reported		
SPDES Number:	Not reported		
Lat/Long :	Not reported		
County Facility:	6301		
Facility Phone :	(718) 937-7746		
Num of Active Tanks :	3		
Facility Owner:	VAN DAMELLY CORP.		

BULL CONSULTING INC D/B/A SHELL-VAN DAM (Continued) **U003178492**

Facility Address:	48-02 VAN DAM STREET
	L.I.C., NY 11101
Owner Phone:	(516) 678-8790
Facility Status:	1
Certificate Needs Printed :	False
Renewal Printed :	False
Pre-printed Renewal Form Last Printed :	Not reported
Fiscal Amt For Registration Fee Pbsrect:	True
Dt Ownership Transfer Occurr in Computer :	04/07/1997
Facility Record Updated:	True

PBS Number:	2-017485	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301
Operator:	STAVROS VLACHOS. (718) 729-3442		
Emergency Contact:	STEVEN BATALAS (718) 729-7919		
Total Tanks:	4		
Owner:	BULL CONSULTING INC 48-02 VAN DAM STREET LONG ISLAND CITY, NY 11101 (718) 729-3442		
Owner Type:	Corporate/Commercial		
Owner Mark:	Fourth Owner		
Owner Subtype:	Not reported		
Mailing Address:	BULL CONSULTING INC., D/B/A SHELL ON VAN DAM ATTN: STAVROS VLACHOS 48-02 VAN DAM STREET LONG ISLAND CITY, NY 11101 (718) 729-3442		
Tank Status:	Closed - Removed		
Capacity (gals):	550		
Tank Location:	UNDERGROUND		
Tank Id:	003	Install Date:	Not reported
Tank Type:	Steel/carbon steel	Product Stored:	UNLEADED GASOLINE
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	Not reported	Pipe Type:	Not reported
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	NONE		
Overfill Prot:	1	Dispenser:	Submersible
Date Tested:	Not reported	Next Test Date:	Not reported
Date Closed:	08/01/1993	Test Method:	Not reported
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	10275	Renewal Date:	Not reported
Tank Screen:	No data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	02/29/2000
Old PBS Number:	Not reported	Expiration Date:	08/10/2004
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		

BULL CONSULTING INC D/B/A SHELL-VAN DAM (Continued) U003178492

Owner: RAD PROPERTIES CORP.
Owner Tel: (914) 701-2700 Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mail Address: RAD ENERGY CORP. DEPT. CONSTRUCTION/MAINT.
1069 ISLIP AVENUE
CENTRAL ISLIP, NY 11722
PETER F. HUGHES
(516) 851-0068
Owner Mark: Third Owner
Certify Date: 02/16/2004 Expiration: 02/16/2004
Total Capacity (Gal): 10275
CBS Registration Num : Not reported
SPDES Number: Not reported
Lat/Long : Not reported
County Facility: 6301
Facility Phone : (718) 937-8607
Num of Active Tanks : 4
Facility Owner: RAD PROPERTIES CORP.
Facility Address: 287 BOWMAN AVENUE

PURCHASE, NY 10577
Owner Phone: (914) 701-2700
Facility Status: 1
Certificate Needs Printed : False
Renewal Printed : False
Pre-printed Renewal Form Last Printed : Not reported
Fiscal Amt For Registration Fee Pbsrect: True
Dt Ownership Transfer Occurr in Computer : 08/10/1999
Facility Record Updated: True

Operator: RICHARD DRAIZIN
Emergency: PETER F. HIGHES
Emergency Tel: (718) 678-8790 Old PBSNO: Not reported
Facility Type: Not reported
Facility Owner: BP SERVICE
Facility Address: 48-02 VAN DAM ST
48002 VAN DAM ST
LONG ISLAND CITY, NY 11101
Inspector: Not reported Inspect Date: Not reported
Insp Result: Not reported Federal ID: 13-3394991
Owner: VAN DAMELLY CORP.
Owner Tel: (516) 678-8790 Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mail Address: RAD OIL CO.
7 HAMPTON ROAD
OCAENSIDE, NY 10572
PETER F. HUGES
(516) 678-8790
Owner Mark: First Owner
Certify Date: 02/03/1998 Expiration: 02/03/1998
Total Capacity (Gal): 10000
CBS Registration Num : Not reported
SPDES Number: Not reported
Lat/Long : Not reported
County Facility: 6301
Facility Phone : (718) 937-7746
Num of Active Tanks : 3

BULL CONSULTING INC D/B/A SHELL-VAN DAM (Continued) **U003178492**

Facility Owner:	VAN DAMELLY CORP.
Facility Address:	48-02 VAN DAM STREET
	L.I.C., NY 11101
Owner Phone:	(516) 678-8790
Facility Status:	1
Certificate Needs Printed :	False
Renewal Printed :	False
Pre-printed Renewal Form Last Printed :	Not reported
Fiscal Amt For Registration Fee Pbsrect:	True
Dt Ownership Transfer Occurr in Computer :	04/07/1997
Facility Record Updated:	True

PBS Number:	2-017485	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301
Operator:	STAVROS VLACHOS. (718) 729-3442		
Emergency Contact:	STEVEN BATALAS (718) 729-7919		
Total Tanks:	4		
Owner:	BULL CONSULTING INC 48-02 VAN DAM STREET LONG ISLAND CITY, NY 11101 (718) 729-3442		
Owner Type:	Corporate/Commercial		
Owner Mark:	Fourth Owner		
Owner Subtype:	Not reported		
Mailing Address:	BULL CONSULTING INC., D/B/A SHELL ON VAN DAM ATTN: STAVROS VLACHOS 48-02 VAN DAM STREET LONG ISLAND CITY, NY 11101 (718) 729-3442		
Tank Status:	Closed - Removed		
Capacity (gals):	550		
Tank Location:	UNDERGROUND		
Tank Id:	004	Install Date:	Not reported
Tank Type:	Steel/carbon steel	Product Stored:	UNLEADED GASOLINE
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	Not reported	Pipe Type:	Not reported
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	NONE		
Overfill Prot:	1	Dispenser:	Submersible
Date Tested:	Not reported	Next Test Date:	Not reported
Date Closed:	08/01/1993	Test Method:	Not reported
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	10275	Renewal Date:	Not reported
Tank Screen:	No data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	02/29/2000
Old PBS Number:	Not reported	Expiration Date:	08/10/2004
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		

BULL CONSULTING INC D/B/A SHELL-VAN DAM (Continued) **U003178492**

Lat/long: Not reported
Facility Type: RETAIL GASOLINE SALES
Town or City: NEW YORK CITY
Town or City Code: 01
County Code: 63
Region: 2

PBS OWNHIST
Operator: BULL CONSULTING, INC/
Emergency: PETER F. HUGHES
Emergency Tel: (516) 372-2739 Old PBSNO: Not reported
Facility Type: RETAIL GASOLINE SALES
Facility Owner: BP SERVICE STATION
Facility Address: 48-02 VAN DAM ST
48002 VAN DAM ST
LONG ISLAND CITY, NY 11101
Inspector: Not reported Inspect Date: Not reported
Insp Result: Not reported Federal ID: 13-3617868
Owner: VAN DAMLY HOLDING CORP.
Owner Tel: (914) 253-8945 Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mail Address: RAD OIL CO., INC.
BP SERVICE STATION - CONST/MAINT BLDG.
1069 ISLIP AVENUE
CENTRAL ISLIP, NY 11722
PETER HUGHES
(516) 851-0068
Owner Mark: Second Owner
Certify Date: 04/07/2002 Expiration: 04/07/2002
Total Capacity (Gal): 10000
CBS Registration Num : Not reported
SPDES Number: Not reported
Lat/Long : Not reported
County Facility: 6301
Facility Phone : (718) 937-8607
Num of Active Tanks : 3
Facility Owner: VAN DAMLY HOLDING CORP.
Facility Address: 287 BOWMAN AVENUE
PURCHASE, NY 10577
Owner Phone: (914) 253-8945
Facility Status: 1
Certificate Needs Printed : False
Renewal Printed : False
Pre-printed Renewal Form Last Printed : Not reported
Fiscal Amt For Registration Fee Pbsrect: True
Dt Ownership Transfer Occurr in Computer : 02/16/1999
Facility Record Updated: True

Operator: RAD PROPERTIES CORP.
Emergency: PETER F. HUGHES
Emergency Tel: (516) 372-2739 Old PBSNO: Not reported
Facility Type: RETAIL GASOLINE SALES
Facility Owner: RAD PROPERTIES, COR. D.B.A. BP
Facility Address: 48-02 VAN DAM ST
48002 VAN DAM ST
LONG ISLAND CITY, NY 11101
Inspector: Not reported Inspect Date: Not reported

BULL CONSULTING INC D/B/A SHELL-VAN DAM (Continued) U003178492

Insp Result:	Not reported	Federal ID:	13-3417607
Owner:	RAD PROPERTIES CORP.		
Owner Tel:	(914) 701-2700	Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported		
Mail Address:	RAD ENERGY CORP. DEPT. CONSTRUCTION/MAINT. 1069 ISLIP AVENUE CENTRAL ISLIP, NY 11722 PETER F. HUGHES (516) 851-0068		
Owner Mark:	Third Owner		
Certify Date:	02/16/2004	Expiration:	02/16/2004
Total Capacity (Gal):	10275		

CBS Registration Num :	Not reported
SPDES Number:	Not reported
Lat/Long :	Not reported
County Facility:	6301
Facility Phone :	(718) 937-8607
Num of Active Tanks :	4
Facility Owner:	RAD PROPERTIES CORP.
Facility Address:	287 BOWMAN AVENUE PURCHASE, NY 10577
Owner Phone:	(914) 701-2700
Facility Status:	1
Certificate Needs Printed :	False
Renewal Printed :	False
Pre-printed Renewal Form Last Printed :	Not reported
Fiscal Amt For Registration Fee Pbsrect:	True
Dt Ownership Transfer Occurr in Computer :	08/10/1999
Facility Record Updated:	True

Operator:	RICHARD DRAIZIN		
Emergency:	PETER F. HIGHES		
Emergency Tel:	(718) 678-8790	Old PBSNO:	Not reported
Facility Type:	Not reported		
Facility Owner:	BP SERVICE		
Facility Address:	48-02 VAN DAM ST 48002 VAN DAM ST LONG ISLAND CITY, NY 11101		
Inspector:	Not reported	Inspect Date:	Not reported
Insp Result:	Not reported	Federal ID:	13-3394991
Owner:	VAN DAMELLY CORP.		
Owner Tel:	(516) 678-8790	Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported		
Mail Address:	RAD OIL CO. 7 HAMPTON ROAD OCAENSIDE, NY 10572 PETER F. HUGES (516) 678-8790		
Owner Mark:	First Owner		
Certify Date:	02/03/1998	Expiration:	02/03/1998
Total Capacity (Gal):	10000		

CBS Registration Num :	Not reported
SPDES Number:	Not reported
Lat/Long :	Not reported
County Facility:	6301
Facility Phone :	(718) 937-7746

BULL CONSULTING INC D/B/A SHELL-VAN DAM (Continued) **U003178492**

Num of Active Tanks :	3
Facility Owner:	VAN DAMELLY CORP.
Facility Address:	48-02 VAN DAM STREET
	L.I.C., NY 11101
Owner Phone:	(516) 678-8790
Facility Status:	1
Certificate Needs Printed :	False
Renewal Printed :	False
Pre-printed Renewal Form Last Printed :	Not reported
Fiscal Amt For Registration Fee Pbsrect:	True
Dt Ownership Transfer Occurr in Computer :	04/07/1997
Facility Record Updated:	True

PBS Number:	2-017485	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301
Operator:	STAVROS VLACHOS. (718) 729-3442		
Emergency Contact:	STEVEN BATALAS (718) 729-7919		
Total Tanks:	4		
Owner:	BULL CONSULTING INC 48-02 VAN DAM STREET LONG ISLAND CITY, NY 11101 (718) 729-3442		
Owner Type:	Corporate/Commercial		
Owner Mark:	Fourth Owner		
Owner Subtype:	Not reported		
Mailing Address:	BULL CONSULTING INC., D/B/A SHELL ON VAN DAM ATTN: STAVROS VLACHOS 48-02 VAN DAM STREET LONG ISLAND CITY, NY 11101 (718) 729-3442		
Tank Status:	Closed - Removed		
Capacity (gals):	550		
Tank Location:	UNDERGROUND		
Tank Id:	005	Install Date:	Not reported
Tank Type:	Steel/carbon steel	Product Stored:	UNLEADED GASOLINE
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	Not reported	Pipe Type:	Not reported
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	NONE		
Overfill Prot:	1	Dispenser:	Submersible
Date Tested:	Not reported	Next Test Date:	Not reported
Date Closed:	08/01/1993	Test Method:	Not reported
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	10275	Renewal Date:	Not reported
Tank Screen:	No data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	02/29/2000
Old PBS Number:	Not reported	Expiration Date:	08/10/2004
Inspected Date:	Not reported	Inspector:	Not reported

BULL CONSULTING INC D/B/A SHELL-VAN DAM (Continued) **U003178492**

Inspection Result: Not reported
Lat/long: Not reported
Facility Type: RETAIL GASOLINE SALES
Town or City: NEW YORK CITY
Town or City Code: 01
County Code: 63
Region: 2

PBS OWNHIST
Operator: BULL CONSULTING, INC/
Emergency: PETER F. HUGHES
Emergency Tel: (516) 372-2739 Old PBSNO: Not reported
Facility Type: RETAIL GASOLINE SALES
Facility Owner: BP SERVICE STATION
Facility Address: 48-02 VAN DAM ST
48002 VAN DAM ST
LONG ISLAND CITY, NY 11101
Inspector: Not reported Inspect Date: Not reported
Insp Result: Not reported Federal ID: 13-3617868
Owner: VAN DAMLY HOLDING CORP.
Owner Tel: (914) 253-8945 Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mail Address: RAD OIL CO., INC.
BP SERVICE STATION - CONST/MAINT BLDG.
1069 ISLIP AVENUE
CENTRAL ISLIP, NY 11722
PETER HUGHES
(516) 851-0068
Owner Mark: Second Owner
Certify Date: 04/07/2002 Expiration: 04/07/2002
Total Capacity (Gal): 10000
CBS Registration Num : Not reported
SPDES Number: Not reported
Lat/Long : Not reported
County Facility: 6301
Facility Phone : (718) 937-8607
Num of Active Tanks : 3
Facility Owner: VAN DAMLY HOLDING CORP.
Facility Address: 287 BOWMAN AVENUE

PURCHASE, NY 10577
Owner Phone: (914) 253-8945
Facility Status: 1
Certificate Needs Printed : False
Renewal Printed : False
Pre-printed Renewal Form Last Printed : Not reported
Fiscal Amt For Registration Fee Pbsrect: True
Dt Ownership Transfer Occurr in Computer : 02/16/1999
Facility Record Updated: True

Operator: RAD PROPERTIES CORP.
Emergency: PETER F. HUGHES
Emergency Tel: (516) 372-2739 Old PBSNO: Not reported
Facility Type: RETAIL GASOLINE SALES
Facility Owner: RAD PROPERTIES, COR. D.B.A. BP
Facility Address: 48-02 VAN DAM ST
48002 VAN DAM ST
LONG ISLAND CITY, NY 11101

BULL CONSULTING INC D/B/A SHELL-VAN DAM (Continued) **U003178492**

Inspector:	Not reported	Inspect Date:	Not reported
Insp Result:	Not reported	Federal ID:	13-3417607
Owner:	RAD PROPERTIES CORP.		
Owner Tel:	(914) 701-2700	Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported		
Mail Address:	RAD ENERGY CORP. DEPT. CONSTRUCTION/MAINT. 1069 ISLIP AVENUE CENTRAL ISLIP, NY 11722 PETER F. HUGHES (516) 851-0068		
Owner Mark:	Third Owner		
Certify Date:	02/16/2004	Expiration:	02/16/2004
Total Capacity (Gal):	10275		

CBS Registration Num :	Not reported
SPDES Number:	Not reported
Lat/Long :	Not reported
County Facility:	6301
Facility Phone :	(718) 937-8607
Num of Active Tanks :	4
Facility Owner:	RAD PROPERTIES CORP.
Facility Address:	287 BOWMAN AVENUE PURCHASE, NY 10577
Owner Phone:	(914) 701-2700
Facility Status:	1
Certificate Needs Printed :	False
Renewal Printed :	False
Pre-printed Renewal Form Last Printed :	Not reported
Fiscal Amt For Registration Fee Pbsrect:	True
Dt Ownership Transfer Occurr in Computer :	08/10/1999
Facility Record Updated:	True

Operator:	RICHARD DRAIZIN		
Emergency:	PETER F. HIGHES		
Emergency Tel:	(718) 678-8790	Old PBSNO:	Not reported
Facility Type:	Not reported		
Facility Owner:	BP SERVICE		
Facility Address:	48-02 VAN DAM ST 48002 VAN DAM ST LONG ISLAND CITY, NY 11101		
Inspector:	Not reported	Inspect Date:	Not reported
Insp Result:	Not reported	Federal ID:	13-3394991
Owner:	VAN DAMELLY CORP.		
Owner Tel:	(516) 678-8790	Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported		
Mail Address:	RAD OIL CO. 7 HAMPTON ROAD OCAENSIDE, NY 10572 PETER F. HUGES (516) 678-8790		
Owner Mark:	First Owner		
Certify Date:	02/03/1998	Expiration:	02/03/1998
Total Capacity (Gal):	10000		

CBS Registration Num :	Not reported
SPDES Number:	Not reported
Lat/Long :	Not reported
County Facility:	6301

BULL CONSULTING INC D/B/A SHELL-VAN DAM (Continued) U003178492

Facility Phone :	(718) 937-7746
Num of Active Tanks :	3
Facility Owner:	VAN DAMELLY CORP.
Facility Address:	48-02 VAN DAM STREET
	L.I.C., NY 11101
Owner Phone:	(516) 678-8790
Facility Status:	1
Certificate Needs Printed :	False
Renewal Printed :	False
Pre-printed Renewal Form Last Printed :	Not reported
Fiscal Amt For Registration Fee Pbsrect:	True
Dt Ownership Transfer Occurr in Computer :	04/07/1997
Facility Record Updated:	True

This is the most recent NY PBS data for this site.

Click this hyperlink while viewing on your computer to access
9 additional NY PBS record(s) in the EDR Site Report.

PBS AST:

PBS Number:	2-017485	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS Code:	6301
Federal ID:	Not reported	Previous PBS#:	Not reported
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.		
Facility Type:	RETAIL GASOLINE SALES		
Owner Type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Owner:	BULL CONSULTING INC 48-02 VAN DAM STREET LONG ISLAND CITY, NY 11101		
Owner Phone:	(718) 729-3442		
Facility Phone:	(718) 729-3442		
Operator:	STAVROS VLACHOS.		
Emergency Name:	STEVEN BATALAS		
Emergency Phone:	(718) 729-7919		
Total Tanks:	4		
Total Capacity:	10275		
Tank ID:	015		
Capacity (Gal):	275		
Missing Data for Tank :	No data missing		
Tank Location:	ABOVEGROUND		
Product Stored:	USED OIL		
Tank Type:	Steel/carbon steel		
Install Date:	12/01/1995		
Tank Internal:	NONE		
Tank External:	NONE/NONE		
Tank Containment:	NONE/NONE		
Pipe Type:	NONE		
Pipe Location:	None		
Pipe Internal:	NONE		
Pipe External:	NONE/NONE		
Leak Detection:	NONE/NONE		
Overfill Protection:	None		
Dispenser Method:	None		
Date Tested:	/ /	Next Test Date:	/ /
Date Closed:	/ /	Test Method:	Not reported

BULL CONSULTING INC D/B/A SHELL-VAN DAM (Continued) U003178492

Updated:	True	Deleted:	False
Date Inspected:	Not reported	Inspector:	Not reported
Result of Inspection:	Not reported		
Mailing Name:	BULL CONSULTING INC., D/B/A SHELL ON VAN DAM		
Mailing Address:	48-02 VAN DAM STREET LONG ISLAND CITY, NY 11101		
Mailing Contact:	STAVROS VLACHOS		
Mailing Telephone:	(718) 729-3442		
Owner Mark:	Fourth Owner	Expiration Date:	08/10/2004
Certification Flag:	False	Certification Date:	02/29/2000
Renew Flag:	False	Renew Date:	/ /
Lat/Long:	Not reported		
Dead Letter:	False		
Facility Screen:	No data missing		
Owner Screen:	No data missing		
Tank Screen:	No data missing		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		

Fiscal Amount for Registration Fee is Correct: True

PBS OWNHIST

Operator:	BULL CONSULTING, INC/		
Emergency:	PETER F. HUGHES		
Emergency Tel:	(516) 372-2739	Old PBSNO:	Not reported
Facility Type:	RETAIL GASOLINE SALES		
Facility Owner:	BP SERVICE STATION		
Facility Address:	48-02 VAN DAM ST 48002 VAN DAM ST LONG ISLAND CITY, NY 11101		
Inspector:	Not reported	Inspect Date:	Not reported
Insp Result:	Not reported	Federal ID:	13-3617868
Owner:	VAN DAMLY HOLDING CORP.		
Owner Tel:	(914) 253-8945	Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported		
Mail Address:	RAD OIL CO., INC. BP SERVICE STATION - CONST/MAINT BLDG. 1069 ISLIP AVENUE CENTRAL ISLIP, NY 11722 PETER HUGHES (516) 851-0068		
Owner Mark:	Second Owner		
Certify Date:	04/07/2002	Expiration:	04/07/2002
Total Capacity (Gal):	10000		

CBS Registration Num :	Not reported
SPDES Number:	Not reported
Lat/Long :	Not reported
County Facility:	6301
Facility Phone :	(718) 937-8607
Num of Active Tanks :	3
Facility Owner:	VAN DAMLY HOLDING CORP.
Facility Address:	287 BOWMAN AVENUE PURCHASE, NY 10577
Owner Phone:	(914) 253-8945
Facility Status:	1
Certificate Needs Printed :	False

BULL CONSULTING INC D/B/A SHELL-VAN DAM (Continued) **U003178492**

Renewal Printed :	False
Pre-printed Renewal Form Last Printed :	Not reported
Fiscal Amt For Registration Fee Pbsrect:	True
Dt Ownership Transfer Occurr in Computer :	02/16/1999
Facility Record Updated:	True

Operator:	RAD PROPERTIES CORP.		
Emergency:	PETER F. HUGHES		
Emergency Tel:	(516) 372-2739	Old PBSNO:	Not reported
Facility Type:	RETAIL GASOLINE SALES		
Facility Owner:	RAD PROPERTIES, COR. D.B.A. BP		
Facility Address:	48-02 VAN DAM ST 48002 VAN DAM ST LONG ISLAND CITY, NY 11101		
Inspector:	Not reported	Inspect Date:	Not reported
Insp Result:	Not reported	Federal ID:	13-3417607
Owner:	RAD PROPERTIES CORP.		
Owner Tel:	(914) 701-2700	Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported		
Mail Address:	RAD ENERGY CORP. DEPT. CONSTRUCTION/MAINT. 1069 ISLIP AVENUE CENTRAL ISLIP, NY 11722 PETER F. HUGHES (516) 851-0068		
Owner Mark:	Third Owner		
Certify Date:	02/16/2004	Expiration:	02/16/2004
Total Capacity (Gal):	10275		

CBS Registration Num :	Not reported
SPDES Number:	Not reported
Lat/Long :	Not reported
County Facility:	6301
Facility Phone :	(718) 937-8607
Num of Active Tanks :	4
Facility Owner:	RAD PROPERTIES CORP.
Facility Address:	287 BOWMAN AVENUE PURCHASE, NY 10577
Owner Phone:	(914) 701-2700
Facility Status:	1
Certificate Needs Printed :	False
Renewal Printed :	False
Pre-printed Renewal Form Last Printed :	Not reported
Fiscal Amt For Registration Fee Pbsrect:	True
Dt Ownership Transfer Occurr in Computer :	08/10/1999
Facility Record Updated:	True

Operator:	RICHARD DRAIZIN		
Emergency:	PETER F. HIGHES		
Emergency Tel:	(718) 678-8790	Old PBSNO:	Not reported
Facility Type:	Not reported		
Facility Owner:	BP SERVICE		
Facility Address:	48-02 VAN DAM ST 48002 VAN DAM ST LONG ISLAND CITY, NY 11101		
Inspector:	Not reported	Inspect Date:	Not reported
Insp Result:	Not reported	Federal ID:	13-3394991
Owner:	VAN DAMELLY CORP.		

BULL CONSULTING INC D/B/A SHELL-VAN DAM (Continued) **U003178492**

Owner Tel: (516) 678-8790
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mail Address: RAD OIL CO.
7 HAMPTON ROAD
OCAENSIDE, NY 10572
PETER F. HUGES
(516) 678-8790
Owner Mark: First Owner
Certify Date: 02/03/1998
Expiration: 02/03/1998
Total Capacity (Gal): 10000
CBS Registration Num : Not reported
SPDES Number: Not reported
Lat/Long : Not reported
County Facility: 6301
Facility Phone : (718) 937-7746
Num of Active Tanks : 3
Facility Owner: VAN DAMELLY CORP.
Facility Address: 48-02 VAN DAM STREET
L.I.C., NY 11101
Owner Phone: (516) 678-8790
Facility Status: 1
Certificate Needs Printed : False
Renewal Printed : False
Pre-printed Renewal Form Last Printed : Not reported
Fiscal Amt For Registration Fee Pbsrect: True
Dt Ownership Transfer Occurr in Computer : 04/07/1997
Facility Record Updated: True

L47
East
1/8-1/4
1058 ft.

Relative:
Higher

Actual:
24 ft.

RAD OIL CORP - ATLANTIC S S **RCRA-SQG 1000871540**
48-02 VAN DAM ST **FINDS NY0000063255**
LONG ISLAND CITY, NY 11101

Site 2 of 4 in cluster L

RCRAInfo:
Owner: RAD OIL CORP
(516) 678-1111
EPA ID: NY0000063255
Contact: Not reported
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

L48
East
1/8-1/4
1058 ft.

Relative:
Higher

Actual:
24 ft.

48-05 VAN DAM ST
48-05 VANDAM STREET
LONG ISLAND CITY, NY 11101

UST U001834697
N/A

Site 3 of 4 in cluster L

PBS UST:

PBS Number:	2-199370	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301
Operator:	JOSEPH J SARCONA TRUCKING CO (212) 751-4627		
Emergency Contact:	JOSEPH J SARCONA TRUCKING CO (718) 392-1860		
Total Tanks:	1		
Owner:	VAN DAM ASSOCIATES 60 EAST 56TH ST - 7TH FLOOR NEW YORK, NY 10022 (212) 751-4627		
Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	VAN DAM ASSOCIATES 60 EAST 56TH ST - 7TH FLOOR NEW YORK, NY 10022 (212) 751-4627		
Tank Status:	In Service		
Capacity (gals):	3000		
Tank Location:	UNDERGROUND, VAULTED, WITH ACCESS		
Tank Id:	001	Install Date:	Not reported
Tank Type:	Steel/carbon steel	Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	2	Pipe Type:	GALVANIZED STEEL
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	VAULT		
Leak Detection:	Not reported		
Overfill Prot:	Product Level Gauge	Dispenser:	Gravity
Date Tested:	Not reported	Next Test Date:	Not reported
Date Closed:	Not reported	Test Method:	Not reported
Deleted:	False	Updated:	False
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	3000	Renewal Date:	Not reported
Tank Screen:	Minor data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	08/20/1997
Old PBS Number:	Not reported	Expiration Date:	07/10/2002
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	OTHER		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		

L49
East
1/8-1/4
1058 ft.

Relative:
Higher

Actual:
24 ft.

CON EDISON - VAN DAM ELECTRIC METER SHOP — **RCRA-SQG 1000912419**
48-05 VAN DAM ST — **FINDS NY0000693853**
LONG ISLAND CITY, NY 11101

Site 4 of 4 in cluster L

RCRAInfo:
Owner: CONSOLIDATED EDISON CO OF NY
(212) 460-4833
EPA ID: NY0000693853

Contact: Not reported

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
NEW YORK-FACILITY INFORMATION SYSTEM
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

K50
WNW
1/8-1/4
1063 ft.

Relative:
Equal

Actual:
13 ft.

CLIPPER DIAMOND TOOL CO INC — **RCRA-SQG 1004756093**
47-16 AUSTELL PL - 3RD FLOOR — **FINDS NY0001037944**
LONG ISLAND CITY, NY 11101

Site 2 of 2 in cluster K

RCRAInfo:
Owner: CLIPPER DIAMOND TOOL CO INC
(718) 392-3671
EPA ID: NY0001037944

Contact: LEROY WALFORD
(718) 392-3671

Classification: Conditionally Exempt Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

M51
ESE
1/8-1/4
1072 ft.

Relative:
Higher

Actual:
24 ft.

ADS METAL PRODUCTS CO INC
48-31 VANDAM STREET
LONG ISLAND CITY, NY 11101

UST U000412371
N/A

Site 1 of 2 in cluster M

PBS UST:

PBS Number:	2-065099	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301
Operator:	KURT KOPF (718) 392-3570		
Emergency Contact:	KURT KOPF (718) 457-9515		
Total Tanks:	0		
Owner:	RICHARD MILLER 74 VALENTINE STREET YONKERS, NY 10704 (914) 965-7086		
Owner Type:	Not reported		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	RICHARD MILLER 74 VALENTINE STREET YONKERS, NY 10704 (914) 965-7086		
Tank Status:	Closed - In Place		
Capacity (gals):	2000		
Tank Location:	UNDERGROUND		
Tank Id:	001	Install Date:	07/01/1953
Tank Type:	Steel/carbon steel	Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Internal:	EPOXY LINER	Pipe Internal:	Not reported
Pipe Location:	2	Pipe Type:	GALVANIZED STEEL
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	NONE		
Overfill Prot:	Product Level Gauge	Dispenser:	Suction
Date Tested:	Not reported	Next Test Date:	Not reported
Date Closed:	10/01/1988	Test Method:	Not reported
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	Minor data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	0	Renewal Date:	Not reported
Tank Screen:	0	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	Minor data missing
Certification Flag:	False	Certification Date:	01/14/1987
Old PBS Number:	Not reported	Expiration Date:	01/14/1992
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	Not reported		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		

M52
ESE
1/8-1/4
1077 ft.

Relative:
Higher

Actual:
24 ft.

NATIONAL BRAID MANUFACTURING CORP.
48-34 VANDAM STREET
LONG ISLAND CITY, NY 11101

UST U003153132
N/A

Site 2 of 2 in cluster M

PBS UST:

PBS Number:	2-062871	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301
Operator:	LESLIE A SCHARIN (718) 392-0216		
Emergency Contact:	LESLIE A SCHARIN (718) 392-0216		
Total Tanks:	1		
Owner:	NATIONAL BRAID MANUFACTURING CORP. (LESLIE SCHARIN 48-34 VANDAM STREET LONG ISLAND CITY, NY 11101 (718) 392-0216		
Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	LESLIE A SCHARIN 48-34 VANDAM STREET LONG ISLAND CITY, NY 11101 (718) 392-0216		
Tank Status:	In Service		
Capacity (gals):	2000		
Tank Location:	UNDERGROUND		
Tank Id:	001	Install Date:	Not reported
Tank Type:	Steel/carbon steel	Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Internal:	NONE	Pipe Internal:	NONE
Pipe Location:	Underground	Pipe Type:	STEEL/IRON
Tank External:	PAINTED/ASPHALT COATING		
Missing Data for Tank:	No Missing Data		
Pipe External:	SACRIFICIAL ANODE		
Second Containment:	NONE		
Leak Detection:	NONE		
Overfill Prot:	Product Level Gauge	Dispenser:	Suction
Date Tested:	10/01/1998	Next Test Date:	10/01/2003
Date Closed:	Not reported	Test Method:	HORNER
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	Minor data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	2000	Renewal Date:	Not reported
Tank Screen:	No data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	10/26/2001
Old PBS Number:	Not reported	Expiration Date:	01/14/2007
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	MANUFACTURING		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		

N53 **ABCO SUPPLY** LTANKS S103238396
SSE **49-70 31ST ST** N/A
1/8-1/4 **LONG ISLAND, NY**
1082 ft.

Site 1 of 2 in cluster N

Relative:
Equal

Actual:
13 ft.

LTANKS:

Spill Number:	9802259	Region of Spill:	2
Spill Date:	05/20/1998 14:45	Reported to Dept:	05/20/98 17:04
ID:	Not reported	Date Call Received:	Not reported
Material Spilled:	Not reported	Amount Spilled:	Not reported
Region Close Dt:	Not reported		
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Resource Affectd:	On Land		
Spill Cause:	Tank Test Failure		
Facility Contact:	JOE EPIFANE	Facility Tele:	(718) 937-9000
Investigator:	ZHAO	SWIS:	63
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
PBS:	Not reported		
Spiller Contact:	JOE EPIFANE	Spiller Phone:	(718) 937-9000
Spiller:	ABCO SUPPLY		
Spiller Address:	49-70 31ST ST LONG ISLAND		
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	/ /		
Spill Notifier:	Tank Tester	PBS Number:	0-000000
Cleanup Ceased:	/ /		
Last Inspection:	/ /		

Cleanup Meets Standard:	False
Recommended Penalty:	Penalty Not Recommended
Spiller Cleanup Date:	/ /
Enforcement Date:	/ /
Investigation Complete:	/ /
UST Involvement:	False
Spill Record Last Update:	10/24/00
Is Updated:	False
Corrective Action Plan Submitted:	/ /
Date Spill Entered In Computer Data File:	05/20/98
Date Region Sent Summary to Central Office:	/ /

Tank Test:

PBS Number:	Not reported
Tank Number:	00000000000
Test Method:	Horner EZ Check
Capacity of Failed Tank:	5000
Leak Rate Failed Tank:	-0.68
Gross Leak Rate:	Not reported

Material:

Material Class Type:	1
Quantity Spilled:	0
Units:	Gallons
Unknown Qty Spilled:	No
Quantity Recovered:	0
Unknown Qty Recovered:	True
Material:	#2 FUEL OIL
Class Type:	Petroleum

ABCO SUPPLY (Continued) **S103238396**

Chem Abstract Service Number: #2 FUEL OIL
Last Date: 12/07/1994
Num Times Material Entry In File: 24464
DEC Remarks: 10/24/00 originally assigned to tomasello. reassigned to hao.
Spill Cause: CONTRACTOR BEING CALLED IN TO LOCATE PROBLEM WITH TANK-SOIL TO BE STOCKP ILED FOR CLEAN UP. HOWARD KATZ 2ND CONTACT PERSON 718-937-9000.

O54
East
1/8-1/4
1105 ft.

Relative:
Higher

Actual:
25 ft.

FEDERAL EXPRESS **RCRA-SQG 1000212462**
47-50 VAN DAM STREET **FINDS NYD072748601**
LONG ISLAND CITY, NY 11101 **UST**

Site 1 of 2 in cluster O

RCRAInfo:
Owner: FEDERAL EXPRESS CORP
(212) 555-1212
EPA ID: NYD072748601

Contact: Not reported

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

PBS UST:

PBS Number:	2-477613	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301
Operator:	FEDERAL EXPRESS CORPORATION (201) 682-3747		
Emergency Contact:	BOB LANDANO (201) 682-3747		
Total Tanks:	0		
Owner:	FEDERAL EXPRESS CORPORATION ONE CENTURY DRIVE PARSIPPANY, NJ 07054 (201) 682-3747		
Owner Type:	Not reported		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	FEDERAL EXPRESS CORPORATION ONE CENTURY DRIVE PARSIPPANY, NJ 07054 (201) 682-3747		
Tank Status:	Closed Prior to 04/91 (Either Closed In-Place or Removed)		
Capacity (gals):	4000		
Tank Location:	UNDERGROUND		
Tank Id:	001	Install Date:	12/01/1979
Tank Type:	Steel/carbon steel	Product Stored:	UNLEADED GASOLINE
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	1	Pipe Type:	STEEL/IRON
Tank External:	Not reported		

FEDERAL EXPRESS (Continued) **1000212462**

Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	NONE		
Overfill Prot:	2	Dispenser:	Suction
Date Tested:	Not reported	Next Test Date:	Not reported
Date Closed:	Not reported	Test Method:	Not reported
Deleted:	False	Updated:	False
Dead Letter:	False	Owner Screen:	Minor data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	0	Renewal Date:	Not reported
Tank Screen:	Minor data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	Minor data missing
Certification Flag:	False	Certification Date:	Not reported
Old PBS Number:	Not reported	Expiration Date:	10/05/1994
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	Not reported		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		

O55
East
1/8-1/4
1113 ft.

Relative:
Higher

Actual:
24 ft.

QUALITY HOUSE OF GRAPHICS **RCRA-SQG 1000286878**
47-47 VAN DAM ST **FINDS NYD002025427**
LONG ISLAND CITY, NY 11101

Site 2 of 2 in cluster O

RCRAInfo:

Owner: AZED ASLANIAN
(212) 555-1212
EPA ID: NYD002025427

Contact: Not reported

Classification: Conditionally Exempt Small Quantity Generator
TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated:	Not reported
Area of Violation:	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	12/30/1985
Actual Date Achieved Compliance:	06/13/1986
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	05/13/1986
Penalty Type:	Not reported

There are 1 violation record(s) reported at this site:

Evaluation	Area of Violation	Date of Compliance
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19860613

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

QUALITY HOUSE OF GRAPHICS (Continued) **1000286878**

FINDS:
Other Pertinent Environmental Activity Identified at Site:
NEW YORK-FACILITY INFORMATION SYSTEM
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

P56
SW
1/8-1/4
1136 ft.

Relative:
Lower

Actual:
8 ft.

WALDES TRUARC INCORPORATED
29-01 BORDEN AVENUE
LONG ISLAND CITY, NY 11101

RCRA-SQG 1000188524
FINDS NYD981182801

Site 1 of 3 in cluster P

RCRAInfo:
Owner: WALDES TRUARC INC
(212) 555-1212
EPA ID: NYD981182801

Contact: Not reported

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated:	Not reported
Area of Violation:	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	05/22/1986
Actual Date Achieved Compliance:	08/13/1986
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	06/19/1986
Penalty Type:	Not reported

There are 1 violation record(s) reported at this site:

Evaluation	Area of Violation	Date of Compliance
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19860813

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

P57
SW
1/8-1/4
1136 ft.

Relative:
Lower

Actual:
8 ft.

29-01 BORDEN AVE
29-01 BORDEN AVE
LONG ISLAND CITY, NY 11101

UST U000407274
N/A

Site 2 of 3 in cluster P

PBS UST:

PBS Number:	2-304263	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301
Operator:	29-01 BORDEN REALTY CO., LLC (212) 751-4627		
Emergency Contact:	29-01 BORDEN REALTY CO., LLC (212) 751-4627		
Total Tanks:	2		
Owner:	29-01 BORDEN REALTY CO., LLC		

29-01 BORDEN AVE (Continued) U000407274

60 EAST 56TH ST 7TH FL
NY, NY 10022
(212) 751-4627

Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	29-01 BORDEN REALTY CO 60 EAST 56TH ST 7TH FL NY, NY 10022 (212) 751-4627		
Tank Status:	In Service		
Capacity (gals):	5000		
Tank Location:	UNDERGROUND		
Tank Id:	001	Install Date:	04/01/1957
Tank Type:	Steel/carbon steel	Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	1	Pipe Type:	STEEL/IRON
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	NONE		
Overfill Prot:	Product Level Gauge	Dispenser:	Suction
Date Tested:	03/01/1998	Next Test Date:	03/01/2003
Date Closed:	Not reported	Test Method:	HORNER
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	10000	Renewal Date:	Not reported
Tank Screen:	Minor data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	06/29/1998
Old PBS Number:	Not reported	Expiration Date:	10/23/2002
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	OTHER		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		
PBS Number:	2-304263	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301
Operator:	29-01 BORDEN REALTY CO., LLC (212) 751-4627		
Emergency Contact:	29-01 BORDEN REALTY CO., LLC (212) 751-4627		
Total Tanks:	2		
Owner:	29-01 BORDEN REALTY CO., LLC 60 EAST 56TH ST 7TH FL NY, NY 10022 (212) 751-4627		
Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	29-01 BORDEN REALTY CO		

29-01 BORDEN AVE (Continued) **U000407274**

60 EAST 56TH ST 7TH FL
NY, NY 10022
(212) 751-4627

Tank Status:	In Service		
Capacity (gals):	5000		
Tank Location:	UNDERGROUND		
Tank Id:	002	Install Date:	04/01/1957
Tank Type:	Steel/carbon steel	Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	1	Pipe Type:	STEEL/IRON
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	NONE		
Overfill Prot:	Product Level Gauge	Dispenser:	Suction
Date Tested:	03/01/1998	Next Test Date:	03/01/2003
Date Closed:	Not reported	Test Method:	HORNER
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	10000	Renewal Date:	Not reported
Tank Screen:	Minor data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	06/29/1998
Old PBS Number:	Not reported	Expiration Date:	10/23/2002
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	OTHER		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		

P58 **WARNER LAMBERT COMPANY** **RCRA-SQG 1000312933**
SW **2901 BORDEN AVENUE** **FINDS NYD072756414**
1/8-1/4 **LONG ISLAND CITY, NY 11101**
1136 ft.

Site 3 of 3 in cluster P

Relative:
Lower

Actual:
8 ft.

RCRAInfo:

Owner:	Not reported
EPA ID:	NYD072756414
Contact:	Not reported
Classification:	Small Quantity Generator
TSDF Activities:	Not reported

Violation Status: No violations found

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

WARNER LAMBERT COMPANY (Continued) **1000312933**

FINDS:
Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

Q59 **HONEY FASHIONS, LTD.** **UST** **U001836260**
West **27-11 49TH AVE** **N/A**
1/8-1/4 **LONG ISLAND CITY, NY 11101**
1145 ft.

Site 1 of 6 in cluster Q

Relative:
Equal

Actual:
13 ft.

PBS UST:

PBS Number:	2-318159	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301
Operator:	HONEY FASHIONS (718) 472-9100		
Emergency Contact:	MORRIS SADICARIO (718) 472-9100		
Total Tanks:	0		
Owner:	HONEY FASHIONS, LTD. 27-11 49TH AVENUE LONG ISLAND CITY, NY 00000 (718) 686-4424		
Owner Type:	Corporate/Commercial		
Owner Mark:	Second Owner		
Owner Subtype:	Not reported		
Mailing Address:	PREMIER ENVIROMENTAL SERVICES, INC. ATTN: KRISTEN LEE WOLANSKY P.O. BOX 429 131 WOOD AVENUE MIDDLESEX, NJ 08846 (732) 560-5900		
Tank Status:	Closed - Removed		
Capacity (gals):	5000		
Tank Location:	UNDERGROUND		
Tank Id:	001	Install Date:	08/01/1970
Tank Type:	Steel/carbon steel	Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Internal:	NONE	Pipe Internal:	NONE
Pipe Location:	Underground	Pipe Type:	STEEL/IRON
Tank External:	NONE/NONE		
Missing Data for Tank:	No Missing Data		
Pipe External:	NONE/NONE		
Second Containment:	NONE/NONE		
Leak Detection:	NONE/NONE		
Overfill Prot:	None	Dispenser:	Submersible
Date Tested:	12/01/1992	Next Test Date:	Not reported
Date Closed:	06/01/1998	Test Method:	HORNER
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	0	Renewal Date:	Not reported
Tank Screen:	0	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	06/12/1998
Old PBS Number:	Not reported	Expiration Date:	04/21/2004
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	MANUFACTURING		

HONEY FASHIONS, LTD. (Continued) **U001836260**

Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		

PBS OWNHIST

Operator:	RUSS TOGS, INC		
Emergency:	C. ECHEVARIA		
Emergency Tel:	(718) 446-3869	Old PBSNO:	Not reported
Facility Type:	MANUFACTURING		
Facility Owner:	RUSS TOGS, INC		
Facility Address:	27-11 49TH AVE 27011 49TH AVE LONG ISLAND CITY, NY 11101		
Inspector:	Not reported	Inspect Date:	Not reported
Insp Result:	Not reported	Federal ID:	13-1810916
Owner:	RUSS TOGS, INC		
Owner Tel:	(212) 768-6354	Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported		
Mail Address:	RUSS TOGS, INC 27-11 49TH AVE LONG ISLAND CITY, NY 11101 Not reported (212) 768-6354		
Owner Mark:	First Owner		
Certify Date:	07/20/1997	Expiration:	07/20/1997
Total Capacity (Gal):	5000		
CBS Registration Num :	Not reported		
SPDES Number:	Not reported		
Lat/Long :	Not reported		
County Facility:	6301		
Facility Phone :	(212) 768-6354		
Num of Active Tanks :	1		
Facility Owner:	RUSS TOGS, INC		
Facility Address:	27-11 49TH AVE LONG ISLAND CITY, NY 11101		
Owner Phone:	(212) 768-6354		
Facility Status:	1		
Certificate Needs Printed :	False		
Renewal Printed :	False		
Pre-printed Renewal Form Last Printed :	Not reported		
Fiscal Amt For Registration Fee Pbsrect:	True		
Dt Ownership Transfer Occurr in Computer :	04/21/1994		
Facility Record Updated:	True		

Q60
West
1/8-1/4
1145 ft.

Relative:
Equal

Actual:
13 ft.

27-11 49TH AVENUE REALTY LLC
27-11 49TH AVE
LONG ISLAND CITY, NY 11101

Site 2 of 6 in cluster Q

RCRA-SQG 1006817480
FINDS NYR000115949

27-11 49TH AVENUE REALTY LLC (Continued) **1006817480**

RCRAInfo:
Owner: 27-11 49TH AVENUE REALTY LLC
(718) 361-2550
EPA ID: NYR000115949
Contact: RAFAEL ZAMOT
(718) 361-2550
Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

Q61
West
1/8-1/4
1145 ft.

Relative:
Equal

Actual:
13 ft.

BLACK BEAR COMPANY UST **U001841094**
27-10 49TH AVENUE **N/A**
LONG ISLAND CITY, NY 11101

Site 3 of 6 in cluster Q

PBS UST:

PBS Number:	2-483192	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301
Operator:	KINLOCH CO INC (718) 784-7330		
Emergency Contact:	WALTER SPREEN (718) 331-5003		
Total Tanks:	0		
Owner:	KINLOCH CO INC 27-10 HUNTERS POINT AVENUE LONG ISLAND CITY, NY 11101 (718) 784-7330		
Owner Type:	Not reported		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	KINLOCH CO INC 27-10 HUNTERS POINT AVENUE LONG ISLAND CITY, NY 11101 (718) 784-7330		
Tank Status:	Administratively Closed (See Site Staus)		
Capacity (gals):	550		
Tank Location:	UNDERGROUND		
Tank Id:	001	Install Date:	12/01/1976
Tank Type:	Steel/carbon steel	Product Stored:	OTHER
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	2	Pipe Type:	GALVANIZED STEEL
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	NONE		
Overfill Prot:	2	Dispenser:	Suction

BLACK BEAR COMPANY (Continued) **U001841094**

Date Tested:	Not reported	Next Test Date:	Not reported
Date Closed:	01/01/1996	Test Method:	Not reported
Deleted:	False	Updated:	False
Dead Letter:	False	Owner Screen:	Minor data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	0	Renewal Date:	Not reported
Tank Screen:	Minor data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	Minor data missing
Certification Flag:	False	Certification Date:	11/26/1990
Old PBS Number:	Not reported	Expiration Date:	11/20/1995
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	Not reported		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		
PBS Number:	2-483192	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301
Operator:	KINLOCH CO INC (718) 784-7330		
Emergency Contact:	WALTER SPREEN (718) 331-5003		
Total Tanks:	0		
Owner:	KINLOCH CO INC 27-10 HUNTERS POINT AVENUE LONG ISLAND CITY, NY 11101 (718) 784-7330		
Owner Type:	Not reported		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	KINLOCH CO INC 27-10 HUNTERS POINT AVENUE LONG ISLAND CITY, NY 11101 (718) 784-7330		
Tank Status:	Administratively Closed (See Site Staus)		
Capacity (gals):	4000		
Tank Location:	UNDERGROUND		
Tank Id:	002	Install Date:	12/01/1976
Tank Type:	Steel/carbon steel	Product Stored:	UNLEADED GASOLINE
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	2	Pipe Type:	GALVANIZED STEEL
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	GROUNDWATER WELL		
Overfill Prot:	2	Dispenser:	Suction
Date Tested:	Not reported	Next Test Date:	12/27/1987
Date Closed:	01/01/1996	Test Method:	Not reported
Deleted:	False	Updated:	False
Dead Letter:	False	Owner Screen:	Minor data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	0	Renewal Date:	Not reported
Tank Screen:	Minor data missing	Federal ID:	Not reported

BLACK BEAR COMPANY (Continued) **U001841094**

Renew Flag:	Renwal has not been printed	Facility Screen:	Minor data missing
Certification Flag:	False	Certification Date:	11/26/1990
Old PBS Number:	Not reported	Expiration Date:	11/20/1995
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	Not reported		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		
PBS Number:	2-483192	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301
Operator:	KINLOCH CO INC (718) 784-7330		
Emergency Contact:	WALTER SPREEN (718) 331-5003		
Total Tanks:	0		
Owner:	KINLOCH CO INC 27-10 HUNTERS POINT AVENUE LONG ISLAND CITY, NY 11101 (718) 784-7330		
Owner Type:	Not reported		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	KINLOCH CO INC 27-10 HUNTERS POINT AVENUE LONG ISLAND CITY, NY 11101 (718) 784-7330		
Tank Status:	Administratively Closed (See Site Staus)		
Capacity (gals):	4000		
Tank Location:	UNDERGROUND		
Tank Id:	003	Install Date:	12/01/1976
Tank Type:	Steel/carbon steel	Product Stored:	UNLEADED GASOLINE
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	2	Pipe Type:	GALVANIZED STEEL
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	GROUNDWATER WELL		
Overfill Prot:	2	Dispenser:	Suction
Date Tested:	Not reported	Next Test Date:	12/27/1987
Date Closed:	01/01/1996	Test Method:	Not reported
Deleted:	False	Updated:	False
Dead Letter:	False	Owner Screen:	Minor data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	0	Renewal Date:	Not reported
Tank Screen:	Minor data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	Minor data missing
Certification Flag:	False	Certification Date:	11/26/1990
Old PBS Number:	Not reported	Expiration Date:	11/20/1995
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	Not reported		

BLACK BEAR COMPANY (Continued) U001841094

Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		
PBS Number:	2-483192	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301
Operator:	KINLOCH CO INC (718) 784-7330		
Emergency Contact:	WALTER SPREEN (718) 331-5003		
Total Tanks:	0		
Owner:	KINLOCH CO INC 27-10 HUNTERS POINT AVENUE LONG ISLAND CITY, NY 11101 (718) 784-7330		
Owner Type:	Not reported		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	KINLOCH CO INC 27-10 HUNTERS POINT AVENUE LONG ISLAND CITY, NY 11101 (718) 784-7330		
Tank Status:	Administratively Closed (See Site Staus)		
Capacity (gals):	4000		
Tank Location:	UNDERGROUND		
Tank Id:	004	Install Date:	12/01/1976
Tank Type:	Steel/carbon steel	Product Stored:	UNLEADED GASOLINE
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	2	Pipe Type:	GALVANIZED STEEL
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	GROUNDWATER WELL		
Overfill Prot:	2	Dispenser:	Suction
Date Tested:	Not reported	Next Test Date:	12/27/1987
Date Closed:	01/01/1996	Test Method:	Not reported
Deleted:	False	Updated:	False
Dead Letter:	False	Owner Screen:	Minor data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	0	Renewal Date:	Not reported
Tank Screen:	Minor data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	Minor data missing
Certification Flag:	False	Certification Date:	11/26/1990
Old PBS Number:	Not reported	Expiration Date:	11/20/1995
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	Not reported		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		
PBS Number:	2-483192	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301

BLACK BEAR COMPANY (Continued) **U001841094**

Operator:	KINLOCH CO INC (718) 784-7330		
Emergency Contact:	WALTER SPREEN (718) 331-5003		
Total Tanks:	0		
Owner:	KINLOCH CO INC 27-10 HUNTERS POINT AVENUE LONG ISLAND CITY, NY 11101 (718) 784-7330		
Owner Type:	Not reported		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	KINLOCH CO INC 27-10 HUNTERS POINT AVENUE LONG ISLAND CITY, NY 11101 (718) 784-7330		
Tank Status:	Administratively Closed (See Site Staus)		
Capacity (gals):	4000		
Tank Location:	UNDERGROUND		
Tank Id:	005	Install Date:	12/01/1976
Tank Type:	Steel/carbon steel	Product Stored:	UNLEADED GASOLINE
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	2	Pipe Type:	GALVANIZED STEEL
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	GROUNDWATER WELL		
Overfill Prot:	2	Dispenser:	Suction
Date Tested:	Not reported	Next Test Date:	12/27/1987
Date Closed:	01/01/1996	Test Method:	Not reported
Deleted:	False	Updated:	False
Dead Letter:	False	Owner Screen:	Minor data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	0	Renewal Date:	Not reported
Tank Screen:	Minor data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	Minor data missing
Certification Flag:	False	Certification Date:	11/26/1990
Old PBS Number:	Not reported	Expiration Date:	11/20/1995
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	Not reported		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		

This is the most recent NY PBS data for this site.

Click this hyperlink while viewing on your computer to access
2 additional NY PBS record(s) in the EDR Site Report.

Q62
West
1/8-1/4
1146 ft.

Relative:
Equal

Actual:
13 ft.

BLACK BEAR COMPANY
27-10 HUNTERS POINT BOULEVARD
LONG ISLAND CITY, NY 11101

UST **U002259216**
N/A

Site 4 of 6 in cluster Q

PBS UST:

PBS Number:	2-452335	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301
Operator:	BLACK BEAR (718) 784-7330		
Emergency Contact:	MR. LENNY TRUBIA (718) 326-2465		
Total Tanks:	2		
Owner:	KINLOCH COMPANY INC. 27-10 HUNTERS POINT BOULEVARD LONG ISLAND CITY, NY 11101 (718) 784-7330		
Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	BLACK BEAR COMPANY INC. ATTN: MR. DEREK CHOU 27-10 HUNTERS POINT BOULEVARD LONG ISLAND CITY, NY 11101 (718) 784-7330		
Tank Status:	Closed Prior to 04/91 (Either Closed In-Place or Removed)		
Capacity (gals):	5000		
Tank Location:	UNDERGROUND		
Tank Id:	001	Install Date:	Not reported
Tank Type:	Steel/carbon steel	Product Stored:	UNLEADED GASOLINE
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	Not reported	Pipe Type:	Not reported
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	OTHER		
Overfill Prot:	3	Dispenser:	Gravity
Date Tested:	11/01/1989	Next Test Date:	Not reported
Date Closed:	Not reported	Test Method:	PETRO-TITE
Deleted:	False	Updated:	False
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	8050	Renewal Date:	Not reported
Tank Screen:	Minor data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	07/21/2000
Old PBS Number:	Not reported	Expiration Date:	08/23/2003
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	MANUFACTURING		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		

PBS Number:	2-452335	CBS Number:	Not reported

BLACK BEAR COMPANY (Continued) **U002259216**

SPDES Number:	Not reported	SWIS ID:	6301
Operator:	BLACK BEAR (718) 784-7330		
Emergency Contact:	MR. LENNY TRUBIA (718) 326-2465		
Total Tanks:	2		
Owner:	KINLOCH COMPANY INC. 27-10 HUNTERS POINT BOULEVARD LONG ISLAND CITY, NY 11101 (718) 784-7330		
Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	BLACK BEAR COMPANY INC. ATTN: MR. DEREK CHOU 27-10 HUNTERS POINT BOULEVARD LONG ISLAND CITY, NY 11101 (718) 784-7330		
Tank Status:	Closed Prior to 04/91 (Either Closed In-Place or Removed)		
Capacity (gals):	5000		
Tank Location:	UNDERGROUND		
Tank Id:	002	Install Date:	Not reported
Tank Type:	Steel/carbon steel	Product Stored:	UNLEADED GASOLINE
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	Not reported	Pipe Type:	Not reported
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	OTHER		
Overfill Prot:	3	Dispenser:	Gravity
Date Tested:	11/01/1989	Next Test Date:	Not reported
Date Closed:	Not reported	Test Method:	PETRO-TITE
Deleted:	False	Updated:	False
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	8050	Renewal Date:	Not reported
Tank Screen:	Minor data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	07/21/2000
Old PBS Number:	Not reported	Expiration Date:	08/23/2003
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	MANUFACTURING		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		
PBS Number:	2-452335	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301
Operator:	BLACK BEAR (718) 784-7330		
Emergency Contact:	MR. LENNY TRUBIA (718) 326-2465		
Total Tanks:	2		

BLACK BEAR COMPANY (Continued) **U002259216**

Owner:	KINLOCH COMPANY INC. 27-10 HUNTERS POINT BOULEVARD LONG ISLAND CITY, NY 11101 (718) 784-7330		
Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	BLACK BEAR COMPANY INC. ATTN: MR. DEREK CHOU 27-10 HUNTERS POINT BOULEVARD LONG ISLAND CITY, NY 11101 (718) 784-7330		
Tank Status:	Closed Prior to 04/91 (Either Closed In-Place or Removed)		
Capacity (gals):	5000		
Tank Location:	UNDERGROUND		
Tank Id:	003	Install Date:	Not reported
Tank Type:	Steel/carbon steel	Product Stored:	UNLEADED GASOLINE
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	Not reported	Pipe Type:	Not reported
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	OTHER		
Overfill Prot:	3	Dispenser:	Gravity
Date Tested:	11/01/1989	Next Test Date:	Not reported
Date Closed:	Not reported	Test Method:	PETRO-TITE
Deleted:	False	Updated:	False
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	8050	Renewal Date:	Not reported
Tank Screen:	Minor data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	07/21/2000
Old PBS Number:	Not reported	Expiration Date:	08/23/2003
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	MANUFACTURING		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		
PBS Number:	2-452335	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301
Operator:	BLACK BEAR (718) 784-7330		
Emergency Contact:	MR. LENNY TRUBIA (718) 326-2465		
Total Tanks:	2		
Owner:	KINLOCH COMPANY INC. 27-10 HUNTERS POINT BOULEVARD LONG ISLAND CITY, NY 11101 (718) 784-7330		
Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		

BLACK BEAR COMPANY (Continued) U002259216

Owner Subtype:	Not reported		
Mailing Address:	BLACK BEAR COMPANY INC. ATTN: MR. DEREK CHOU 27-10 HUNTERS POINT BOULEVARD LONG ISLAND CITY, NY 11101 (718) 784-7330		
Tank Status:	Closed Prior to 04/91 (Either Closed In-Place or Removed)		
Capacity (gals):	5000		
Tank Location:	UNDERGROUND		
Tank Id:	004	Install Date:	Not reported
Tank Type:	Steel/carbon steel	Product Stored:	UNLEADED GASOLINE
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	Not reported	Pipe Type:	Not reported
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	OTHER		
Overfill Prot:	3	Dispenser:	Gravity
Date Tested:	11/01/1989	Next Test Date:	Not reported
Date Closed:	Not reported	Test Method:	PETRO-TITE
Deleted:	False	Updated:	False
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	8050	Renewal Date:	Not reported
Tank Screen:	Minor data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	07/21/2000
Old PBS Number:	Not reported	Expiration Date:	08/23/2003
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	MANUFACTURING		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		
PBS Number:	2-452335	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301
Operator:	BLACK BEAR (718) 784-7330		
Emergency Contact:	MR. LENNY TRUBIA (718) 326-2465		
Total Tanks:	2		
Owner:	KINLOCH COMPANY INC. 27-10 HUNTERS POINT BOULEVARD LONG ISLAND CITY, NY 11101 (718) 784-7330		
Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	BLACK BEAR COMPANY INC. ATTN: MR. DEREK CHOU 27-10 HUNTERS POINT BOULEVARD LONG ISLAND CITY, NY 11101 (718) 784-7330		

BLACK BEAR COMPANY (Continued) **U002259216**

Tank Status:	Closed Prior to 04/91 (Either Closed In-Place or Removed)		
Capacity (gals):	5000		
Tank Location:	UNDERGROUND		
Tank Id:	005	Install Date:	Not reported
Tank Type:	Steel/carbon steel	Product Stored:	UNLEADED GASOLINE
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	Not reported	Pipe Type:	Not reported
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	OTHER		
Overfill Prot:	3	Dispenser:	Gravity
Date Tested:	11/01/1989	Next Test Date:	Not reported
Date Closed:	Not reported	Test Method:	PETRO-TITE
Deleted:	False	Updated:	False
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	8050	Renewal Date:	Not reported
Tank Screen:	Minor data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	07/21/2000
Old PBS Number:	Not reported	Expiration Date:	08/23/2003
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	MANUFACTURING		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		

This is the most recent NY PBS data for this site.

Click this hyperlink while viewing on your computer to access
2 additional NY PBS record(s) in the EDR Site Report.

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63 **WARNER LAMBERT CO** **RCRA-SQG 1000312930**
NNE **30-30 THOMPSON AVE** **FINDS NYD001646843**
1/8-1/4 **LONG ISLAND CITY, NY 11101**
1150 ft.

Relative:
Higher

Actual:
21 ft.

RCRAInfo:

Owner:	Not reported
EPA ID:	NYD001646843
Contact:	Not reported
Classification:	Small Quantity Generator
TSDF Activities:	Not reported

WARNER LAMBERT CO (Continued) 1000312930

Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

Q64 **UNITED PARCEL SERVICE INCORPORATED UPS** RCRA-SQG 1000398418
West **49-10 27TH STREET** FINDS NYD136092939
1/8-1/4 **LONG ISLAND CITY, NY 11101** NY Spills
1178 ft.

Site 5 of 6 in cluster Q

Relative:
Equal

Actual:
13 ft.

RCRAInfo:
Owner: UNITED PARCEL SERVICE
(212) 555-1212
EPA ID: NYD136092939

Contact: Not reported

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
AEROMETRIC INFORMATION RETRIEVAL SYSTEM/AIRS FACILITY SYSTEM
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

SPILLS:

Spill Number:	9307053	Region of Spill:	2
Spill Date:	06/21/93	Reported to Dept:	/ /
ID:	188620		
Date Call Received:	09/09/93		
Region Close Date :	03/31/95		
Material Spilled:	GASOLINE	Amount Spilled:	0 lbs.
Water Affected:	Not reported	Spill Source:	OTHER COMM/INDUSTRIAL
Spill Cause:	Other	Resource Affected:	On Land
Tank Number:	Not reported	Tank Size :	Not reported
Test Method:	Not reported	Leak Rate:	Not reported

Spill Number:	9307053	Region of Spill:	2
Spill Date:	06/21/1993 11:00	Reported to Dept:	09/09/93 16:26
ID:	Not reported		
Date Call Received:	Not reported		
Region Close Date :	Not reported		
Material Spilled:	Not reported	Amount Spilled:	Not reported
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Cause:	Other	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Facility Contact:	Not reported	Facility Tele:	(212) 631-6444
Investigator:	TIBBE	SWIS:	63
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported

UNITED PARCEL SERVICE INCORPORATED UPS (Continued) **1000398418**

PBS: Not reported
Spiller Contact: Not reported Spiller Phone: Not reported
Spiller: UPS/UNITED PARCELS SERVIC
Spiller Address: Not reported
DEC Remarks : 10/10/95: This is additional information about material spilled from the translation of the old spill file: TANK REMOVAL/GAS/. SEEFILE.
Remark: STOCK PILED.
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Pounds
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: GASOLINE
Class Type: Petroleum
Chem Abstract Service Number: GASOLINE
Last Date: 09/29/1994
Num Times Material Entry In File: 21329

Spill Closed Dt: 03/31/95
Spill Notifier: Other PBS Number: Not reported
Cleanup Ceased: 03/31/95
Last Inspection: / / Cleanup Meets Std:True
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt/ / Enforcement Date: / /
Invstgn Complete:/ / UST Involvement: False
Spill Record Last Update: 07/16/99
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 09/13/93
Date Region Sent Summary to Central Office: / /
This is the most recent NY SPILLS record for this site.

Click this hyperlink while viewing on your computer to access additional NY SPILLS detail in the EDR Site Report.

R65 **GREEN SERVICE STA** **LTANKS** **S106703261**
SE **49001 VAN DAM** **N/A**
1/8-1/4 **NYC, NY**
1180 ft.

Site 1 of 4 in cluster R

Relative:
Higher

Actual:
18 ft.

LTANKS:
Spill Number: 8804104
Spill Date: 08/09/1988 16:00
ID: Not reported
Material Spilled: Not reported
Region Close Dt: Not reported
Water Affected: Not reported
Resource Affectd: Groundwater

Region of Spill: 2
Reported to Dept: 08/10/88 09:26
Date Call Received:Not reported
Amount Spilled: Not reported

Spill Source: Other Commercial/Industrial

GREEN SERVICE STA (Continued) S106703261

Spill Cause: Tank Test Failure
Facility Contact: Not reported Facility Tele: Not reported
Investigator: SULLIVAN SWIS: 63
Caller Name: Not reported Caller Agency: Not reported
Caller Phone: Not reported Caller Extension: Not reported
Notifier Name: Not reported Notifier Agency: Not reported
Notifier Phone: Not reported Notifier Extension: Not reported
PBS: Not reported
Spiller Contact: Not reported Spiller Phone: Not reported
Spiller: SAME
Spiller Address: Not reported
Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Spill Notifier: Tank Tester PBS Number: 2-194581
Cleanup Ceased: / /
Last Inspection: / /
Cleanup Meets Standard: False
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Spill Record Last Update: 07/03/95
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 08/23/88
Date Region Sent Summary to Central Office: / /
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: 0
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: -1
Units: Gallons
Unknown Qty Spilled: -1
Quantity Recovered: -1
Unknown Qty Recovered: False
Material: GASOLINE
Class Type: Petroleum
Chem Abstract Service Number: GASOLINE
Last Date: 09/29/1994
Num Times Material Entry In File: 21329
DEC Remarks: Not reported
Spill Cause: Not reported

Spill Number: 8804104 Region of Spill: 2
Spill Date: 08/09/88 Reported to Dept: / /
ID: 122077 Date Call Received: 08/10/88
Material Spilled: GASOLINE Amount Spilled: 0 Gal.
Region Close Dt: Not closed
Water Affected: Not reported Spill Source: OTHER COMM/INDUSTRIAL
Resource Affectd: Groundwater

GREEN SERVICE STA (Continued) **S106703261**

Spill Cause: Tank Test Failure
Tank Number: Not reported
Test Method: UNKNOWN
PBS: Not reported
Tank Size: 0
Leak Rate: 0.00

R66 **4901 VAN DAM ST/MOBIL** **LTANKS** **S106703575**
SE **4901 VAN DAM ST/MOBIL** **N/A**
1/8-1/4 **LIC, NY**
1180 ft.

Site 2 of 4 in cluster R

Relative:
Higher

Actual:
18 ft.

LTANKS:
Spill Number: 9107165
Spill Date: 10/03/1991 13:50
ID: Not reported
Material Spilled: Not reported
Region Close Dt: Not reported
Water Affected: Not reported
Resource Affectd: On Land
Spill Cause: Tank Test Failure
Facility Contact: Not reported
Investigator: TANG
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
PBS: Not reported
Spiller Contact: Not reported
Spiller: MOBIL
Spiller Address: Not reported
Spill Class: Not reported
Spill Closed Dt: 10/03/91
Spill Notifier: Tank Tester
Cleanup Ceased: 10/03/91
Last Inspection: / /
Cleanup Meets Standard: True
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Spill Record Last Update: / /
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 10/07/91
Date Region Sent Summary to Central Office: / /
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: 0
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: -1
Units: Not reported
Unknown Qty Spilled: -1
Quantity Recovered: 0

Region of Spill: 2
Reported to Dept: 10/03/91 14:52
Date Call Received: Not reported
Amount Spilled: Not reported
Spill Source: Gas Station
Facility Tele: Not reported
SWIS: 63
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: Not reported
PBS Number: Not reported

4901 VAN DAM ST/MOBIL (Continued) **S106703575**

Unknown Qty Recovered: False
Material: JET FUEL
Class Type: Petroleum
Chem Abstract Service Number: JET FUEL
Last Date: 07/28/1994
Num Times Material Entry In File: 1264
DEC Remarks: Not reported
Spill Cause: Not reported

Spill Number: 9107165
Spill Date: 10/03/91
ID: 160876
Material Spilled: JET FUEL
Region Close Dt: 10/03/91
Water Affected: Not reported
Resource Affectd: On Land
Spill Cause: Tank Test Failure
Tank Number: Not reported
Test Method: Not reported
PBS: Not reported

Region of Spill: 2
Reported to Dept: / /
Date Call Received: 10/03/91
Amount Spilled: Unknown Gal.
Spill Source: GASOLINE STATION
Tank Size: Not reported
Leak Rate: Not reported

R67 **LIC SERVICE STATION** **UST** **U002096613**
SE **49-01 VANDAM STREET** **N/A**
1/8-1/4 **LONG ISLAND CITY, NY 11101**
1180 ft.

Site 3 of 4 in cluster R

Relative:
Higher

Actual:
18 ft.

PBS UST:
PBS Number: 2-194581
SPDES Number: Not reported
Operator: ALEX JAVICH
(718) 786-7438
Emergency Contact: ALEX JAVICH
(516) 625-0401
Total Tanks: 3
Owner: LIC SERVICE STATION
49-01 VANDAM STREET
LONG ISLAND CITY, NY 11101
(718) 786-7438
Owner Type: Corporate/Commercial
Owner Mark: Second Owner
Owner Subtype: Not reported
Mailing Address: LIC SERVICE STATION
ATTN: ALEX JAVICH
49-01 VANDAM STREET
LONG ISLAND CITY, NY 11101
(718) 786-7438
Tank Status: Closed - Removed
Capacity (gals): 2000
Tank Location: UNDERGROUND
Tank Id: 001
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Pipe Location: 2
Tank External: Not reported
Missing Data for Tank: Minor Data Missing
Pipe External: Not reported
Second Containment: NONE
Leak Detection: NONE

CBS Number: Not reported
SWIS ID: 6301
Install Date: 02/01/1985
Product Stored: DIESEL
Pipe Internal: Not reported
Pipe Type: GALVANIZED STEEL

LIC SERVICE STATION (Continued) **U002096613**

Overfill Prot:	2	Dispenser:	Suction
Date Tested:	Not reported	Next Test Date:	Not reported
Date Closed:	12/01/1994	Test Method:	Not reported
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	12000	Renewal Date:	Not reported
Tank Screen:	No data missing	Federal ID:	Not reported
Renew Flag:	Renewal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	07/07/2000
Old PBS Number:	Not reported	Expiration Date:	11/22/2004
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	RETAIL GASOLINE SALES		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		

PBS OWNHIST

Operator:	ALEX JAVICH		
Emergency:	ALEX JAVICH		
Emergency Tel:	(718) 628-8434	Old PBSNO:	Not reported
Facility Type:	RETAIL GASOLINE SALES		
Facility Owner:	GREEN SERVICE STATION INC		
Facility Address:	49-01 VANDAM ST 49001 VAN DAM ST LONG ISLAND CITY, NY 11101		
Inspector:	Not reported	Inspect Date:	Not reported
Insp Result:	Not reported	Federal ID:	Not reported
Owner:	JEAN SATOSKI		
Owner Tel:	(516) 628-8434	Owner Type:	Private Resident
Owner Subtype:	Not reported		
Mail Address:	JEAN SATOSKI 3 MOUNTAIN AVE BAYVILLE, NY 11709 Not reported (516) 628-8434		
Owner Mark:	First Owner		
Certify Date:	12/22/1996	Expiration:	12/22/1996
Total Capacity (Gal):	9500		

CBS Registration Num :	Not reported
SPDES Number:	Not reported
Lat/Long :	Not reported
County Facility:	6301
Facility Phone :	(718) 886-7438
Num of Active Tanks :	12
Facility Owner:	JEAN SATOSKI
Facility Address:	3 MOUNTAIN AVE BAYVILLE, NY 11709
Owner Phone:	(516) 628-8434
Facility Status:	1
Certificate Needs Printed :	False
Renewal Printed :	False
Pre-printed Renewal Form Last Printed :	Not reported
Fiscal Amt For Registration Fee Pbsrect:	True

LIC SERVICE STATION (Continued) **U002096613**

Dt Ownership Transfer Occurr in Computer : 11/22/1994
Facility Record Updated: True

PBS Number:	2-194581	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301
Operator:	ALEX JAVICH (718) 786-7438		
Emergency Contact:	ALEX JAVICH (516) 625-0401		
Total Tanks:	3		
Owner:	LIC SERVICE STATION 49-01 VANDAM STREET LONG ISLAND CITY, NY 11101 (718) 786-7438		
Owner Type:	Corporate/Commercial		
Owner Mark:	Second Owner		
Owner Subtype:	Not reported		
Mailing Address:	LIC SERVICE STATION ATTN: ALEX JAVICH 49-01 VANDAM STREET LONG ISLAND CITY, NY 11101 (718) 786-7438		
Tank Status:	Closed - Removed		
Capacity (gals):	550		
Tank Location:	UNDERGROUND		
Tank Id:	002	Install Date:	12/01/1976
Tank Type:	Steel/carbon steel	Product Stored:	DIESEL
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	2	Pipe Type:	GALVANIZED STEEL
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	NONE		
Overfill Prot:	2	Dispenser:	Suction
Date Tested:	10/01/1991	Next Test Date:	Not reported
Date Closed:	12/01/1994	Test Method:	PETRO-TITE
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	12000	Renewal Date:	Not reported
Tank Screen:	No data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	07/07/2000
Old PBS Number:	Not reported	Expiration Date:	11/22/2004
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	RETAIL GASOLINE SALES		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		

PBS OWNHIST

Operator:	ALEX JAVICH		
Emergency:	ALEX JAVICH		
Emergency Tel:	(718) 628-8434	Old PBSNO:	Not reported

LIC SERVICE STATION (Continued) **U002096613**

Facility Type:	RETAIL GASOLINE SALES		
Facility Owner:	GREEN SERVICE STATION INC		
Facility Address:	49-01 VANDAM ST 49001 VAN DAM ST LONG ISLAND CITY, NY 11101		
Inspector:	Not reported	Inspect Date:	Not reported
Insp Result:	Not reported	Federal ID:	Not reported
Owner:	JEAN SATOSKI		
Owner Tel:	(516) 628-8434	Owner Type:	Private Resident
Owner Subtype:	Not reported		
Mail Address:	JEAN SATOSKI 3 MOUNTAIN AVE BAYVILLE, NY 11709 Not reported (516) 628-8434		
Owner Mark:	First Owner		
Certify Date:	12/22/1996	Expiration:	12/22/1996
Total Capacity (Gal):	9500		
CBS Registration Num :	Not reported		
SPDES Number:	Not reported		
Lat/Long :	Not reported		
County Facility:	6301		
Facility Phone :	(718) 886-7438		
Num of Active Tanks :	12		
Facility Owner:	JEAN SATOSKI		
Facility Address:	3 MOUNTAIN AVE BAYVILLE, NY 11709		
Owner Phone:	(516) 628-8434		
Facility Status:	1		
Certificate Needs Printed :	False		
Renewal Printed :	False		
Pre-printed Renewal Form Last Printed :	Not reported		
Fiscal Amt For Registration Fee Pbsrect:	True		
Dt Ownership Transfer Occurr in Computer :	11/22/1994		
Facility Record Updated:	True		

PBS Number:	2-194581	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301
Operator:	ALEX JAVICH (718) 786-7438		
Emergency Contact:	ALEX JAVICH (516) 625-0401		
Total Tanks:	3		
Owner:	LIC SERVICE STATION 49-01 VANDAM STREET LONG ISLAND CITY, NY 11101 (718) 786-7438		
Owner Type:	Corporate/Commercial		
Owner Mark:	Second Owner		
Owner Subtype:	Not reported		
Mailing Address:	LIC SERVICE STATION ATTN: ALEX JAVICH 49-01 VANDAM STREET LONG ISLAND CITY, NY 11101 (718) 786-7438		
Tank Status:	Closed - Removed		

LIC SERVICE STATION (Continued) U002096613

Capacity (gals):	550		
Tank Location:	UNDERGROUND		
Tank Id:	003	Install Date:	12/01/1976
Tank Type:	Steel/carbon steel	Product Stored:	DIESEL
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	2	Pipe Type:	GALVANIZED STEEL
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	NONE		
Overfill Prot:	2	Dispenser:	Suction
Date Tested:	10/01/1991	Next Test Date:	Not reported
Date Closed:	12/01/1994	Test Method:	PETRO-TITE
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	12000	Renewal Date:	Not reported
Tank Screen:	No data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	07/07/2000
Old PBS Number:	Not reported	Expiration Date:	11/22/2004
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	RETAIL GASOLINE SALES		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		

PBS OWNHIST

Operator:	ALEX JAVICH		
Emergency:	ALEX JAVICH		
Emergency Tel:	(718) 628-8434	Old PBSNO:	Not reported
Facility Type:	RETAIL GASOLINE SALES		
Facility Owner:	GREEN SERVICE STATION INC		
Facility Address:	49-01 VANDAM ST 49001 VAN DAM ST LONG ISLAND CITY, NY 11101		
Inspector:	Not reported	Inspect Date:	Not reported
Insp Result:	Not reported	Federal ID:	Not reported
Owner:	JEAN SATOSKI		
Owner Tel:	(516) 628-8434	Owner Type:	Private Resident
Owner Subtype:	Not reported		
Mail Address:	JEAN SATOSKI 3 MOUNTAIN AVE BAYVILLE, NY 11709 Not reported (516) 628-8434		
Owner Mark:	First Owner		
Certify Date:	12/22/1996	Expiration:	12/22/1996
Total Capacity (Gal):	9500		
CBS Registration Num :	Not reported		
SPDES Number:	Not reported		
Lat/Long :	Not reported		
County Facility:	6301		
Facility Phone :	(718) 886-7438		

LIC SERVICE STATION (Continued) U002096613

Num of Active Tanks :	12
Facility Owner:	JEAN SATOSKI
Facility Address:	3 MOUNTAIN AVE
	BAYVILLE, NY 11709
Owner Phone:	(516) 628-8434
Facility Status:	1
Certificate Needs Printed :	False
Renewal Printed :	False
Pre-printed Renewal Form Last Printed :	Not reported
Fiscal Amt For Registration Fee Pbsrect:	True
Dt Ownership Transfer Occurr in Computer :	11/22/1994
Facility Record Updated:	True

PBS Number:	2-194581	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301
Operator:	ALEX JAVICH (718) 786-7438		
Emergency Contact:	ALEX JAVICH (516) 625-0401		
Total Tanks:	3		
Owner:	LIC SERVICE STATION 49-01 VANDAM STREET LONG ISLAND CITY, NY 11101 (718) 786-7438		
Owner Type:	Corporate/Commercial		
Owner Mark:	Second Owner		
Owner Subtype:	Not reported		
Mailing Address:	LIC SERVICE STATION ATTN: ALEX JAVICH 49-01 VANDAM STREET LONG ISLAND CITY, NY 11101 (718) 786-7438		
Tank Status:	Closed - Removed		
Capacity (gals):	550		
Tank Location:	UNDERGROUND		
Tank Id:	004	Install Date:	12/01/1961
Tank Type:	Steel/carbon steel	Product Stored:	DIESEL
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	2	Pipe Type:	GALVANIZED STEEL
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	NONE		
Overfill Prot:	2	Dispenser:	Suction
Date Tested:	10/01/1991	Next Test Date:	Not reported
Date Closed:	12/01/1994	Test Method:	PETRO-TITE
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	12000	Renewal Date:	Not reported
Tank Screen:	No data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	07/07/2000
Old PBS Number:	Not reported	Expiration Date:	11/22/2004
Inspected Date:	Not reported	Inspector:	Not reported

LIC SERVICE STATION (Continued) U002096613

Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	RETAIL GASOLINE SALES		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		

PBS OWNHIST

Operator:	ALEX JAVICH		
Emergency:	ALEX JAVICH		
Emergency Tel:	(718) 628-8434	Old PBSNO:	Not reported
Facility Type:	RETAIL GASOLINE SALES		
Facility Owner:	GREEN SERVICE STATION INC		
Facility Address:	49-01 VANDAM ST 49001 VAN DAM ST LONG ISLAND CITY, NY 11101		
Inspector:	Not reported	Inspect Date:	Not reported
Insp Result:	Not reported	Federal ID:	Not reported
Owner:	JEAN SATOSKI		
Owner Tel:	(516) 628-8434	Owner Type:	Private Resident
Owner Subtype:	Not reported		
Mail Address:	JEAN SATOSKI 3 MOUNTAIN AVE BAYVILLE, NY 11709 Not reported (516) 628-8434		
Owner Mark:	First Owner		
Certify Date:	12/22/1996	Expiration:	12/22/1996
Total Capacity (Gal):	9500		

CBS Registration Num :	Not reported
SPDES Number:	Not reported
Lat/Long :	Not reported
County Facility:	6301
Facility Phone :	(718) 886-7438
Num of Active Tanks :	12
Facility Owner:	JEAN SATOSKI
Facility Address:	3 MOUNTAIN AVE BAYVILLE, NY 11709
Owner Phone:	(516) 628-8434
Facility Status:	1
Certificate Needs Printed :	False
Renewal Printed :	False
Pre-printed Renewal Form Last Printed :	Not reported
Fiscal Amt For Registration Fee Pbsrect:	True
Dt Ownership Transfer Occurr in Computer :	11/22/1994
Facility Record Updated:	True

PBS Number:	2-194581	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301
Operator:	ALEX JAVICH (718) 786-7438		
Emergency Contact:	ALEX JAVICH (516) 625-0401		
Total Tanks:	3		
Owner:	LIC SERVICE STATION 49-01 VANDAM STREET		

LIC SERVICE STATION (Continued) **U002096613**

LONG ISLAND CITY, NY 11101
(718) 786-7438

Owner Type:	Corporate/Commercial		
Owner Mark:	Second Owner		
Owner Subtype:	Not reported		
Mailing Address:	LIC SERVICE STATION ATTN: ALEX JAVICH 49-01 VANDAM STREET LONG ISLAND CITY, NY 11101 (718) 786-7438		
Tank Status:	Closed - Removed		
Capacity (gals):	550		
Tank Location:	UNDERGROUND		
Tank Id:	005	Install Date:	12/01/1961
Tank Type:	Steel/carbon steel	Product Stored:	LEADED GASOLINE
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	2	Pipe Type:	GALVANIZED STEEL
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	NONE		
Overfill Prot:	2	Dispenser:	Suction
Date Tested:	10/01/1991	Next Test Date:	Not reported
Date Closed:	12/01/1994	Test Method:	PETRO-TITE
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	12000	Renewal Date:	Not reported
Tank Screen:	No data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	07/07/2000
Old PBS Number:	Not reported	Expiration Date:	11/22/2004
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	RETAIL GASOLINE SALES		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		

PBS OWNHIST

Operator:	ALEX JAVICH		
Emergency:	ALEX JAVICH		
Emergency Tel:	(718) 628-8434	Old PBSNO:	Not reported
Facility Type:	RETAIL GASOLINE SALES		
Facility Owner:	GREEN SERVICE STATION INC		
Facility Address:	49-01 VANDAM ST 49001 VAN DAM ST LONG ISLAND CITY, NY 11101		
Inspector:	Not reported	Inspect Date:	Not reported
Insp Result:	Not reported	Federal ID:	Not reported
Owner:	JEAN SATOSKI		
Owner Tel:	(516) 628-8434	Owner Type:	Private Resident
Owner Subtype:	Not reported		
Mail Address:	JEAN SATOSKI 3 MOUNTAIN AVE		

LIC SERVICE STATION (Continued) **U002096613**

BAYVILLE, NY 11709
Not reported
(516) 628-8434
Owner Mark: First Owner
Certify Date: 12/22/1996 Expiration: 12/22/1996
Total Capacity (Gal): 9500
CBS Registration Num : Not reported
SPDES Number: Not reported
Lat/Long : Not reported
County Facility: 6301
Facility Phone : (718) 886-7438
Num of Active Tanks : 12
Facility Owner: JEAN SATOSKI
Facility Address: 3 MOUNTAIN AVE

BAYVILLE, NY 11709
Owner Phone: (516) 628-8434
Facility Status: 1
Certificate Needs Printed : False
Renewal Printed : False
Pre-printed Renewal Form Last Printed : Not reported
Fiscal Amt For Registration Fee Pbsrect: True
Dt Ownership Transfer Occurr in Computer : 11/22/1994
Facility Record Updated: True

This is the most recent NY PBS data for this site.

Click this hyperlink while viewing on your computer to access
10 additional NY PBS record(s) in the EDR Site Report.

N68 **JULES GOTTLIEB & G. MONCHER** **UST** **U003127873**
SSE **ABCO REFRIGERATION SUPPLY CORP.** **N/A**
1/8-1/4 **LONG ISLAND CITY, NY 11101**
1187 ft.

Site 2 of 2 in cluster N

Relative:
Equal

Actual:
13 ft.

PBS UST:
PBS Number: 2-395315 CBS Number: Not reported
SPDES Number: Not reported SWIS ID: 6301
Operator: ABCO REFRIGERATION SUPPLY CORP
(718) 937-9000
Emergency Contact: MICHAEL SENTER
(718) 937-9000
Total Tanks: 0
Owner: JULES GOTTLIEB & G. MONCHER
49-70 31ST STREET
LONG ISLAND CITY, NY 11101
(718) 937-9000
Owner Type: Private Resident
Owner Mark: First Owner
Owner Subtype: Not reported
Mailing Address: JULES GOTTLIEB & G MONCHER
ATTN: JULES GOTTLIEB AND G. MON
ABCO REFRIGERATION SUPPLY CORP.
49-70 31ST STREET
LONG ISLAND CITY, NY 11101
(718) 937-9000
Tank Status: Closed - In Place
Capacity (gals): 10000

JULES GOTTLIEB & G. MONCHER (Continued) **U003127873**

Tank Location:	UNDERGROUND		
Tank Id:	001	Install Date:	Not reported
Tank Type:	Steel/carbon steel	Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	1	Pipe Type:	STEEL/IRON
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	NONE		
Overfill Prot:	Product Level Gauge	Dispenser:	Suction
Date Tested:	12/01/1987	Next Test Date:	Not reported
Date Closed:	04/01/2000	Test Method:	TANK AUDITOR
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	Minor data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	0	Renewal Date:	Not reported
Tank Screen:	0	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	07/15/1997
Old PBS Number:	Not reported	Expiration Date:	07/20/2002
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	OTHER		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		

69
SSW
1/8-1/4
1215 ft.

NYSDOT CONTRACT 253037
29-00 BORDEN AVE
LONG ISLAND CITY, NY 11101

RCRA-SQG 1000791872
FINDS NYD987033982

Relative:
Lower

Actual:
10 ft.

RCRAInfo:
Owner: NYCDOT
(212) 566-6620
EPA ID: NYD987033982
Contact: HERBERT COLES
(718) 937-9055

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

NYSDOT CONTRACT 253037 (Continued) **1000791872**

FINDS:
Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

R70 **49-25 VAN DAMM STREET** LTANKS **S104513542**
SE **49-25 VAN DAMM STREET** **N/A**
1/8-1/4 **LONG ISLAND CITY, NY**
1233 ft.

Site 4 of 4 in cluster R

Relative:
Higher

Actual:
19 ft.

LTANKS:

Spill Number:	9206855	Region of Spill:	2
Spill Date:	09/14/1992 17:30	Reported to Dept:	09/14/92 17:58
ID:	Not reported	Date Call Received:	Not reported
Material Spilled:	Not reported	Amount Spilled:	Not reported
Region Close Dt:	Not reported		
Water Affected:	Not reported	Spill Source:	Gas Station
Resource Affectd:	Groundwater		
Spill Cause:	Tank Test Failure		
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	O'DOWD	SWIS:	63
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
PBS:	Not reported		
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	Not reported		
Spiller Address:	Not reported		
Spill Class:	Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	11/16/92		
Spill Notifier:	Tank Tester	PBS Number:	Not reported
Cleanup Ceased:	11/16/92		
Last Inspection:	/ /		

Cleanup Meets Standard:	True
Recommended Penalty:	Penalty Not Recommended
Spiller Cleanup Date:	/ /
Enforcement Date:	/ /
Investigation Complete:	/ /
UST Involvement:	True
Spill Record Last Update:	03/03/00
Is Updated:	False
Corrective Action Plan Submitted:	/ /
Date Spill Entered In Computer Data File:	09/18/92
Date Region Sent Summary to Central Office:	/ /

Tank Test:

PBS Number:	Not reported
Tank Number:	Not reported
Test Method:	Not reported
Capacity of Failed Tank:	0
Leak Rate Failed Tank:	0.00
Gross Leak Rate:	Not reported

Material:

Material Class Type:	1
Quantity Spilled:	-1
Units:	Pounds
Unknown Qty Spilled:	-1

49-25 VAN DAMM STREET (Continued) **S104513542**

Quantity Recovered: 0
Unknown Qty Recovered: False
Material: GASOLINE
Class Type: Petroleum
Chem Abstract Service Number: GASOLINE
Last Date: 09/29/1994
Num Times Material Entry In File: 21329
DEC Remarks: Not reported
Spill Cause: WILL UNCOVER/ISOLATE/RETEST

Spill Number: 9206855
Spill Date: 09/14/92
ID: 173903
Material Spilled: GASOLINE
Region Close Dt: 11/16/92
Water Affected: Not reported
Resource Affectd: Groundwater
Spill Cause: Tank Test Failure
Tank Number: Not reported
Test Method: Not reported
PBS: Not reported

Region of Spill: 2
Reported to Dept: / /
Date Call Received: 09/14/92
Amount Spilled: -1 lbs.
Spill Source: GASOLINE STATION
Tank Size: Not reported
Leak Rate: Not reported

S71 **QUEENSBORO CORRECTIONAL FCLITY** **UST** **U000409111**
ENE **47-04 VANDAM STREET** **N/A**
1/8-1/4 **L I C, NY 11101**
1236 ft.

Site 1 of 2 in cluster S

Relative: Higher

Actual: 21 ft.

PBS UST:
PBS Number: 2-350591
SPDES Number: Not reported
Operator: QUEENSBORO CRRCTNL FCLTY
(718) 361-8920
Emergency Contact: BRIAN FISCHER
(718) 361-8920
Total Tanks: 1
Owner: NYS DEPT CORR SVC
STATE OFF BLDG CAMPUS BLDG 2
ALBANY, NY 12226
(518) 435-9477
Owner Type: State Government
Owner Mark: First Owner
Owner Subtype: NYS Department of Corrective Services
Mailing Address: NYS DEPT CORR SVC
STATE OFF BLDG CAMPUS BLDG 2
ALBANY, NY 12226
(518) 435-9477
Tank Status: In Service
Capacity (gals): 8000
Tank Location: UNDERGROUND
Tank Id: 001
Tank Type: Fiberglass coated steel
Tank Internal: FIBERGLASS LINER [FRP]
Pipe Location: Underground
Tank External: FIBERGLASS
Missing Data for Tank: Minor Data Missing
Pipe External: Not reported
Second Containment: NONE/VAULT
Leak Detection: OTHER

CBS Number: Not reported
SWIS ID: 6301
Install Date: 06/01/1988
Product Stored: NOS 1,2, OR 4 FUEL OIL
Pipe Internal: Not reported
Pipe Type: FIBERGLASS [FRP]

QUEENSBORO CORRECTIONAL FCLITY (Continued) **U000409111**

Overfill Prot:	Product Level Gauge, Vent Whistle	Dispenser:	Suction
Date Tested:	Not reported	Next Test Date:	06/01/2003
Date Closed:	Not reported	Test Method:	Not reported
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	Minor data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	8000	Renewal Date:	Not reported
Tank Screen:	Minor data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	08/05/1998
Old PBS Number:	Not reported	Expiration Date:	06/28/2003
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	OTHER		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		

Q72
West
1/8-1/4
1248 ft.

Relative:
Equal

Actual:
13 ft.

PUBLIC SERVICE TRUCK RENTING **RCRA-SQG 1001029171**
25-61 49TH AVE **FINDS NYS009000076**
LONG ISLAND CITY, NY 11101 **UST**

Site 6 of 6 in cluster Q

RCRAInfo:
Owner: PUBLIC SERVICE TRUCK RENTING
(718) 786-4000
EPA ID: NYS009000076

Contact: AL PLASS
(718) 786-4000

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

PBS UST:

PBS Number:	2-482536	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301
Operator:	PUBLIC SERVICE TRUCK RENTING (718) 786-4000		
Emergency Contact:	ALAN PLASS (631) 331-9857		
Total Tanks:	2		
Owner:	PUBLIC SERVICE TRUCK RENTING 25-61 49TH AVENUE LONG ISLAND CITY, NY 11101 (718) 786-4000		
Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	PUBLIC SERVICE TRUCK RENTING ATTN: ALAN PLASS		

PUBLIC SERVICE TRUCK RENTING (Continued) **1001029171**

25-61 49TH AVENUE
LONG ISLAND CITY, NY 11101
(718) 786-4000

Tank Status:	In Service		
Capacity (gals):	4000		
Tank Location:	UNDERGROUND		
Tank Id:	001	Install Date:	03/01/1990
Tank Type:	Fiberglass reinforced plastic [FRP]	Product Stored:	DIESEL
Tank Internal:	NONE	Pipe Internal:	NONE
Pipe Location:	Underground	Pipe Type:	GALVANIZED STEEL
Tank External:	FIBERGLASS		
Missing Data for Tank:	No Missing Data		
Pipe External:	SACRIFICIAL ANODE		
Second Containment:	DOUBLED-WALLED TANK		
Leak Detection:	INTERSTITIAL MONITORING		
Overfill Prot:	High Level Alarm, Catch Basin	Dispenser:	Suction
Date Tested:	Not reported	Next Test Date:	Not reported
Date Closed:	Not reported	Test Method:	Not reported
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	8000	Renewal Date:	Not reported
Tank Screen:	No data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	09/15/2000
Old PBS Number:	Not reported	Expiration Date:	10/23/2005
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	TRUCKING/TRANSPORTATION		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		

PBS Number:	2-482536	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301
Operator:	PUBLIC SERVICE TRUCK RENTING (718) 786-4000		
Emergency Contact:	ALAN PLASS (631) 331-9857		
Total Tanks:	2		
Owner:	PUBLIC SERVICE TRUCK RENTING 25-61 49TH AVENUE LONG ISLAND CITY, NY 11101 (718) 786-4000		
Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	PUBLIC SERVICE TRUCK RENTING ATTN: ALAN PLASS 25-61 49TH AVENUE LONG ISLAND CITY, NY 11101 (718) 786-4000		
Tank Status:	In Service		
Capacity (gals):	4000		
Tank Location:	UNDERGROUND		

PUBLIC SERVICE TRUCK RENTING (Continued) **1001029171**

Tank Id:	002	Install Date:	03/01/1990
Tank Type:	Fiberglass reinforced plastic [FRP]	Product Stored:	DIESEL
Tank Internal:	NONE	Pipe Internal:	NONE
Pipe Location:	Underground	Pipe Type:	GALVANIZED STEEL
Tank External:	FIBERGLASS		
Missing Data for Tank:	No Missing Data		
Pipe External:	SACRIFICIAL ANODE		
Second Containment:	DOUBLED-WALLED TANK		
Leak Detection:	INTERSTITIAL MONITORING		
Overfill Prot:	High Level Alarm, Catch Basin	Dispenser:	Suction
Date Tested:	Not reported	Next Test Date:	Not reported
Date Closed:	Not reported	Test Method:	Not reported
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	8000	Renewal Date:	Not reported
Tank Screen:	No data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	09/15/2000
Old PBS Number:	Not reported	Expiration Date:	10/23/2005
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	TRUCKING/TRANSPORTATION		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		

S73 **COLAHAN SAUNDERS** **RCRA-SQG 1005444309**
ENE **47-01 VAN DAM ST** **FINDS NYR000106294**
1/8-1/4 **LONG ISLAND CITY, NY 11101**
1252 ft.

Site 2 of 2 in cluster S

Relative:
Higher

Actual:
22 ft.

RCRAInfo:

Owner: KIL TORMER LLC
(718) 609-2200

EPA ID: NYR000106294

Contact: PETER BURKE
(718) 609-2200

Classification: Conditionally Exempt Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

T74
NW
1/8-1/4
1277 ft.

26-32 SKILLMAN AVE
LONG ISLAND CITY, NY

LTANKS **S105999403**
N/A

Site 1 of 2 in cluster T

Relative:
Lower

Actual:
12 ft.

LTANKS:

Spill Number:	0303917	Region of Spill:	2
Spill Date:	07/14/03	Reported to Dept:	/ /
ID:	20017	Date Call Received:	07/14/03
Material Spilled:	#4 FUEL OIL	Amount Spilled:	0 Gal.
Region Close Dt:	01/07/04		
Water Affected:	Not reported	Spill Source:	OTHER COMM/INDUSTRIAL
Resource Affectd:	On Land		
Spill Cause:	Tank Test Failure		
Tank Number:	Not reported	Tank Size:	Not reported
Test Method:	Not reported	Leak Rate:	Not reported
PBS:	Not reported		

Spill Number:	0209560	Region of Spill:	2
Spill Date:	12/17/02	Reported to Dept:	/ /
ID:	41836	Date Call Received:	12/17/02
Material Spilled:	#6 FUEL OIL	Amount Spilled:	0 Gal.
Region Close Dt:	Not closed		
Water Affected:	Not reported	Spill Source:	PRIVATE DWELLING
Resource Affectd:	On Land		
Spill Cause:	Tank Test Failure		
Tank Number:	1	Tank Size:	6000
Test Method:	HORNER EZ CHECK	Leak Rate:	0.00
PBS:	Not reported		

T75
NW
1/8-1/4
1285 ft.

SATT REALTY CORP.
26-32 SKILLMAN AVENUE
LONG ISLAND CITY, NY 11101

UST **U001839678**
N/A

Site 2 of 2 in cluster T

Relative:
Equal

Actual:
13 ft.

PBS UST:

PBS Number:	2-349429	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301
Operator:	ANTHONY TRENTO % ERNEST TRENTO (718) 729-1552		
Emergency Contact:	ERNEST TRENTO (516) 671-2766		
Total Tanks:	1		
Owner:	ERNEST TRENTO 15 MICHAEL F STREET LOCUST VALLEY, NY 11560 (516) 671-2766		
Owner Type:	Corporate/Commercial		
Owner Mark:	Second Owner		
Owner Subtype:	Not reported		
Mailing Address:	SATT REALTY CORP. 26-32 SKILLMAN AVENUE LONG ISLAND CITY, NY 11101 (718) 729-1552		
Tank Status:	In Service		
Capacity (gals):	6000		
Tank Location:	UNDERGROUND		
Tank Id:	001	Install Date:	Not reported
Tank Type:	Stainless steel alloy	Product Stored:	NOS 1,2, OR 4 FUEL OIL

SATT REALTY CORP. (Continued) **U001839678**

Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	Above/Underground Combination	Pipe Type:	STEEL/IRON
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	VAULT		
Leak Detection:	NONE		
Overfill Prot:	3	Dispenser:	Gravity
Date Tested:	Not reported	Next Test Date:	12/27/1987
Date Closed:	Not reported	Test Method:	Not reported
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	6000	Renewal Date:	Not reported
Tank Screen:	Minor data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	10/27/2000
Old PBS Number:	Not reported	Expiration Date:	10/26/2005
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	MANUFACTURING		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		

PBS OWNHIST

Operator:	GERARD F. HANRAHAR		
Emergency:	ANTHONY TRENTO SR		
Emergency Tel:	(516) 487-6342	Old PBSNO:	Not reported
Facility Type:	MANUFACTURING		
Facility Owner:	AMERICAN FEATHER CORP.		
Facility Address:	26-32 SKILLMAN AVE 26032 SKILLMAN AVE L I C, NY 11101		
Inspector:	Not reported	Inspect Date:	Not reported
Insp Result:	Not reported	Federal ID:	Not reported
Owner:	ANTHONY TRENTO SR		
Owner Tel:	(516) 487-6342	Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported		
Mail Address:	ANTHONY TRENTO SR 3654 PHEASANT RUM PALM CITY, FL 34990 Not reported (561) 286-1497		
Owner Mark:	First Owner		
Certify Date:	05/19/1998	Expiration:	05/19/1998
Total Capacity (Gal):	6000		
CBS Registration Num :	Not reported		
SPDES Number:	Not reported		
Lat/Long :	Not reported		
County Facility:	6301		
Facility Phone :	(718) 729-1552		
Num of Active Tanks :	1		
Facility Owner:	ANTHONY TRENTO SR		
Facility Address:	3 BETSY COURT		

SATT REALTY CORP. (Continued) **U001839678**

GREAT NECK, NY 11021
Owner Phone: (516) 487-6342
Facility Status: 1
Certificate Needs Printed : False
Renewal Printed : False
Pre-printed Renewal Form Last Printed : Not reported
Fiscal Amt For Registration Fee Pbsrect: True
Dt Ownership Transfer Occurr in Computer : 10/26/2000
Facility Record Updated: True

U76 **IKG INDUSTRIES** **RCRA-SQG 1000119430**
WSW **50-09 27TH STREET** **FINDS NYD980772487**
1/8-1/4 **LONG ISLAND CITY, NY 11101**
1291 ft.

Site 1 of 2 in cluster U

Relative:
Lower

Actual:
8 ft.

RCRAInfo:
Owner: HARSCO CORP
(212) 555-1212
EPA ID: NYD980772487

Contact: JOSEPH COLUMBO
(718) 729-8810

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated: Not reported
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 07/13/1994
Actual Date Achieved Compliance: 09/15/1994

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 07/13/1994
Penalty Type: Not reported

There are 1 violation record(s) reported at this site:

Evaluation	Area of Violation	Date of Compliance
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19940915

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
AEROMETRIC INFORMATION RETRIEVAL SYSTEM/AIRS FACILITY SYSTEM
NATIONAL COMPLIANCE DATABASE SYSTEM
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

U77 **PATENT CONSTRUCTION SYSTEMS** UST **U001838842**
WSW **50-09 27TH STREET** N/A
1/8-1/4 **LONG ISLAND CITY, NY 11101**
1291 ft.

Site 2 of 2 in cluster U

Relative:
Lower

Actual:
8 ft.

PBS UST:

PBS Number:	2-005347	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301
Operator:	PATENT CONSTRUCTION SYSTEMS (718) 361-1866		
Emergency Contact:	KATHY RENNA (718) 323-3491		
Total Tanks:	0		
Owner:	HARSCO CORPORATION CAMP HILL CAMP HILL, PA 17011 (717) 763-7064		
Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	HARSCO CORPORATION CAMP HILL CAMP HILL, PA 17011 (717) 763-7064		
Tank Status:	Closed - In Place		
Capacity (gals):	3000		
Tank Location:	UNDERGROUND		
Tank Id:	001	Install Date:	02/01/1998
Tank Type:	Steel/carbon steel	Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	1	Pipe Type:	STEEL/IRON
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	NONE		
Overfill Prot:	Product Level Gauge	Dispenser:	Suction
Date Tested:	05/01/1994	Next Test Date:	Not reported
Date Closed:	02/01/1998	Test Method:	HORNER
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	0	Renewal Date:	Not reported
Tank Screen:	0	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	06/03/1994
Old PBS Number:	Not reported	Expiration Date:	02/25/1998
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	MANUFACTURING		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		

PBS Number:	2-005347	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301

PATENT CONSTRUCTION SYSTEMS (Continued) **U001838842**

Operator:	PATENT CONSTRUCTION SYSTEMS (718) 361-1866		
Emergency Contact:	KATHY RENNA (718) 323-3491		
Total Tanks:	0		
Owner:	HARSCO CORPORATION CAMP HILL CAMP HILL, PA 17011 (717) 763-7064		
Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	HARSCO CORPORATION CAMP HILL CAMP HILL, PA 17011 (717) 763-7064		
Tank Status:	Closed - In Place		
Capacity (gals):	1500		
Tank Location:	UNDERGROUND		
Tank Id:	002	Install Date:	02/01/1998
Tank Type:	Steel/carbon steel	Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	1	Pipe Type:	STEEL/IRON
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	NONE		
Overfill Prot:	Product Level Gauge	Dispenser:	Suction
Date Tested:	05/01/1994	Next Test Date:	Not reported
Date Closed:	02/01/1998	Test Method:	HORNER
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	0	Renewal Date:	Not reported
Tank Screen:	0	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	06/03/1994
Old PBS Number:	Not reported	Expiration Date:	02/25/1998
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	MANUFACTURING		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		

V78 **GETTY PETROLEUM CORP** **RCRA-SQG 1000981333**
SE **4925 VAN DAM STREET** **FINDS NY0000968578**
1/8-1/4 **LONG ISLAND CITY, NY 11101**
1301 ft.

Site 1 of 2 in cluster V

Relative:
Higher

Actual:
20 ft.

GETTY PETROLEUM CORP (Continued) 1000981333

RCRAInfo:
Owner: GETTY PETROLEUM CORP
(516) 338-6000
EPA ID: NY0000968578
Contact: Not reported
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

V79 **GETTY # 00219** **UST U000403448**
SE **49-25 VAN DAM STREET** **N/A**
1/8-1/4 **LONG ISLAND CITY, NY 11101**
1301 ft.

Site 2 of 2 in cluster V

Relative:
Higher

Actual:
20 ft.

PBS UST:

PBS Number:	2-151424	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301
Operator:	CHAN YANG (718) 786-6336		
Emergency Contact:	LUIS OCHOTORENA (718) 729-6500		
Total Tanks:	4		
Owner:	LEEMILTS PETROLEUM INC 125 JERICHO TURNPIKE JERICHO, NY 11753 (516) 338-6000		
Owner Type:	Not reported		
Owner Mark:	Second Owner		
Owner Subtype:	Not reported		
Mailing Address:	CATAPANO ENGINEERING, PC ATTN: JOHN V. CATAPANO, PE 125 BAYLIS ROAD MELVILLE, NY 11747 (613) 694-9696		
Tank Status:	Closed - Removed		
Capacity (gals):	550		
Tank Location:	UNDERGROUND		
Tank Id:	001	Install Date:	04/01/1966
Tank Type:	Steel/carbon steel	Product Stored:	UNLEADED GASOLINE
Tank Internal:	NONE	Pipe Internal:	NONE
Pipe Location:	None	Pipe Type:	GALVANIZED STEEL
Tank External:	NONE/NONE		
Missing Data for Tank:	No Missing Data		
Pipe External:	NONE/NONE		
Second Containment:	NONE/VAULT		
Leak Detection:	NONE/NONE		
Overfill Prot:	None	Dispenser:	Suction

GETTY # 00219 (Continued) U000403448

Date Tested:	10/01/1991	Next Test Date:	Not reported
Date Closed:	11/01/1994	Test Method:	Not reported
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	Minor data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	16000	Renewal Date:	Not reported
Tank Screen:	No data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	07/06/2000
Old PBS Number:	Not reported	Expiration Date:	11/23/2004
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	RETAIL GASOLINE SALES		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		

PBS OWNHIST

Operator:	LUIS OCHOTORENA		
Emergency:	LUIS OCHOTORENA		
Emergency Tel:	(718) 729-6500	Old PBSNO:	Not reported
Facility Type:	RETAIL GASOLINE SALES		
Facility Owner:	GETTY # 00219		
Facility Address:	49-25 VAN DAM STREET LONG ISLAND CITY, NY 11101		
Inspector:	Not reported	Inspect Date:	Not reported
Insp Result:	Not reported	Federal ID:	11-2001948
Owner:	CHAN YANG		
Owner Tel:	(718) 729-6500	Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported		
Mail Address:	GETTY PETROLEUM CORPORATION 30-23 GREENPOINT AVENUE LONG ISLAND CITY, NY 11101 LUIS OCHOTORENA (718) 729-6500		
Owner Mark:	First Owner		
Certify Date:	08/26/2002	Expiration:	08/26/2002
Total Capacity (Gal):	16000		

CBS Registration Num :	Not reported
SPDES Number:	Not reported
Lat/Long :	Not reported
County Facility:	6301
Facility Phone :	(718) 729-6500
Num of Active Tanks :	4
Facility Owner:	CHAN YANG
Facility Address:	49-25 VAN DAM STREET LONG ISLAND CITY, NY 11101
Owner Phone:	(718) 729-6500
Facility Status:	1
Certificate Needs Printed :	False
Renewal Printed :	False
Pre-printed Renewal Form Last Printed :	Not reported
Fiscal Amt For Registration Fee Pbsrect:	True
Dt Ownership Transfer Occurr in Computer :	11/23/1999
Facility Record Updated:	True

GETTY # 00219 (Continued) **U000403448**

PBS Number:	2-151424	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301
Operator:	CHAN YANG (718) 786-6336		
Emergency Contact:	LUIS OCHOTORENA (718) 729-6500		
Total Tanks:	4		
Owner:	LEEMILTS PETROLEUM INC 125 JERICHO TURNPIKE JERICHO, NY 11753 (516) 338-6000		
Owner Type:	Not reported		
Owner Mark:	Second Owner		
Owner Subtype:	Not reported		
Mailing Address:	CATAPANO ENGINEERING, PC ATTN: JOHN V. CATAPANO, PE 125 BAYLIS ROAD MELVILLE, NY 11747 (613) 694-9696		
Tank Status:	Closed - Removed		
Capacity (gals):	550		
Tank Location:	UNDERGROUND		
Tank Id:	002	Install Date:	04/01/1966
Tank Type:	Steel/carbon steel	Product Stored:	UNLEADED GASOLINE
Tank Internal:	NONE	Pipe Internal:	NONE
Pipe Location:	None	Pipe Type:	GALVANIZED STEEL
Tank External:	NONE/NONE		
Missing Data for Tank:	No Missing Data		
Pipe External:	NONE/NONE		
Second Containment:	NONE/VAULT		
Leak Detection:	NONE/NONE		
Overfill Prot:	None	Dispenser:	Suction
Date Tested:	10/01/1991	Next Test Date:	Not reported
Date Closed:	11/01/1994	Test Method:	Not reported
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	Minor data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	16000	Renewal Date:	Not reported
Tank Screen:	No data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	07/06/2000
Old PBS Number:	Not reported	Expiration Date:	11/23/2004
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	RETAIL GASOLINE SALES		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		

PBS OWNHIST

Operator:	LUIS OCHOTORENA		
Emergency:	LUIS OCHOTORENA		
Emergency Tel:	(718) 729-6500	Old PBSNO:	Not reported
Facility Type:	RETAIL GASOLINE SALES		
Facility Owner:	GETTY # 00219		

GETTY # 00219 (Continued) **U000403448**

Facility Address:	49-25 VAN DAM STREET LONG ISLAND CITY, NY 11101		
Inspector:	Not reported	Inspect Date:	Not reported
Insp Result:	Not reported	Federal ID:	11-2001948
Owner:	CHAN YANG		
Owner Tel:	(718) 729-6500	Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported		
Mail Address:	GETTY PETROLEUM CORPORATION 30-23 GREENPOINT AVENUE LONG ISLAND CITY, NY 11101 LUIS OCHOTORENA (718) 729-6500		
Owner Mark:	First Owner		
Certify Date:	08/26/2002	Expiration:	08/26/2002
Total Capacity (Gal):	16000		
CBS Registration Num :	Not reported		
SPDES Number:	Not reported		
Lat/Long :	Not reported		
County Facility:	6301		
Facility Phone :	(718) 729-6500		
Num of Active Tanks :	4		
Facility Owner:	CHAN YANG		
Facility Address:	49-25 VAN DAM STREET LONG ISLAND CITY, NY 11101		
Owner Phone:	(718) 729-6500		
Facility Status:	1		
Certificate Needs Printed :	False		
Renewal Printed :	False		
Pre-printed Renewal Form Last Printed :	Not reported		
Fiscal Amt For Registration Fee Pbsrect:	True		
Dt Ownership Transfer Occurr in Computer :	11/23/1999		
Facility Record Updated:	True		

PBS Number:	2-151424	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301
Operator:	CHAN YANG (718) 786-6336		
Emergency Contact:	LUIS OCHOTORENA (718) 729-6500		
Total Tanks:	4		
Owner:	LEEMILTS PETROLEUM INC 125 JERICHO TURNPIKE JERICHO, NY 11753 (516) 338-6000		
Owner Type:	Not reported		
Owner Mark:	Second Owner		
Owner Subtype:	Not reported		
Mailing Address:	CATAPANO ENGINEERING, PC ATTN: JOHN V. CATAPANO, PE 125 BAYLIS ROAD MELVILLE, NY 11747 (613) 694-9696		
Tank Status:	Closed - Removed		
Capacity (gals):	550		
Tank Location:	UNDERGROUND		
Tank Id:	003	Install Date:	04/01/1966

GETTY # 00219 (Continued) **U000403448**

Tank Type:	Steel/carbon steel	Product Stored:	UNLEADED GASOLINE
Tank Internal:	NONE	Pipe Internal:	NONE
Pipe Location:	None	Pipe Type:	GALVANIZED STEEL
Tank External:	NONE/NONE		
Missing Data for Tank:	No Missing Data		
Pipe External:	NONE/NONE		
Second Containment:	NONE/VAULT		
Leak Detection:	NONE/NONE		
Overfill Prot:	None	Dispenser:	Suction
Date Tested:	10/01/1991	Next Test Date:	Not reported
Date Closed:	11/01/1994	Test Method:	Not reported
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	Minor data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	16000	Renewal Date:	Not reported
Tank Screen:	No data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	07/06/2000
Old PBS Number:	Not reported	Expiration Date:	11/23/2004
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	RETAIL GASOLINE SALES		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		

PBS OWNHIST

Operator:	LUIS OCHOTORENA		
Emergency:	LUIS OCHOTORENA		
Emergency Tel:	(718) 729-6500	Old PBSNO:	Not reported
Facility Type:	RETAIL GASOLINE SALES		
Facility Owner:	GETTY # 00219		
Facility Address:	49-25 VAN DAM STREET LONG ISLAND CITY, NY 11101		
Inspector:	Not reported	Inspect Date:	Not reported
Insp Result:	Not reported	Federal ID:	11-2001948
Owner:	CHAN YANG		
Owner Tel:	(718) 729-6500	Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported		
Mail Address:	GETTY PETROLEUM CORPORATION 30-23 GREENPOINT AVENUE LONG ISLAND CITY, NY 11101 LUIS OCHOTORENA (718) 729-6500		
Owner Mark:	First Owner		
Certify Date:	08/26/2002	Expiration:	08/26/2002
Total Capacity (Gal):	16000		
CBS Registration Num :	Not reported		
SPDES Number:	Not reported		
Lat/Long :	Not reported		
County Facility:	6301		
Facility Phone :	(718) 729-6500		
Num of Active Tanks :	4		
Facility Owner:	CHAN YANG		
Facility Address:	49-25 VAN DAM STREET		

GETTY # 00219 (Continued) **U000403448**

LONG ISLAND CITY, NY 11101

Owner Phone:	(718) 729-6500
Facility Status:	1
Certificate Needs Printed :	False
Renewal Printed :	False
Pre-printed Renewal Form Last Printed :	Not reported
Fiscal Amt For Registration Fee Pbsrect:	True
Dt Ownership Transfer Occurr in Computer :	11/23/1999
Facility Record Updated:	True

PBS Number:	2-151424	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301
Operator:	CHAN YANG (718) 786-6336		
Emergency Contact:	LUIS OCHOTORENA (718) 729-6500		
Total Tanks:	4		
Owner:	LEEMILTS PETROLEUM INC 125 JERICHO TURNPIKE JERICHO, NY 11753 (516) 338-6000		
Owner Type:	Not reported		
Owner Mark:	Second Owner		
Owner Subtype:	Not reported		
Mailing Address:	CATAPANO ENGINEERING, PC ATTN: JOHN V. CATAPANO, PE 125 BAYLIS ROAD MELVILLE, NY 11747 (613) 694-9696		
Tank Status:	Closed - Removed		
Capacity (gals):	550		
Tank Location:	UNDERGROUND		
Tank Id:	004	Install Date:	04/01/1966
Tank Type:	Steel/carbon steel	Product Stored:	UNLEADED GASOLINE
Tank Internal:	NONE	Pipe Internal:	NONE
Pipe Location:	None	Pipe Type:	GALVANIZED STEEL
Tank External:	NONE/NONE		
Missing Data for Tank:	No Missing Data		
Pipe External:	NONE/NONE		
Second Containment:	NONE/VAULT		
Leak Detection:	NONE/NONE		
Overfill Prot:	None	Dispenser:	Suction
Date Tested:	10/01/1991	Next Test Date:	Not reported
Date Closed:	11/01/1994	Test Method:	Not reported
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	Minor data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	16000	Renewal Date:	Not reported
Tank Screen:	No data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	07/06/2000
Old PBS Number:	Not reported	Expiration Date:	11/23/2004
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	RETAIL GASOLINE SALES		
Town or City:	NEW YORK CITY		

GETTY # 00219 (Continued) **U000403448**

Town or City Code: 01
County Code: 63
Region: 2

PBS OWNHIST

Operator:	LUIS OCHOTORENA		
Emergency:	LUIS OCHOTORENA		
Emergency Tel:	(718) 729-6500	Old PBSNO:	Not reported
Facility Type:	RETAIL GASOLINE SALES		
Facility Owner:	GETTY # 00219		
Facility Address:	49-25 VAN DAM STREET LONG ISLAND CITY, NY 11101		
Inspector:	Not reported	Inspect Date:	Not reported
Insp Result:	Not reported	Federal ID:	11-2001948
Owner:	CHAN YANG		
Owner Tel:	(718) 729-6500	Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported		
Mail Address:	GETTY PETROLEUM CORPORATION 30-23 GREENPOINT AVENUE LONG ISLAND CITY, NY 11101 LUIS OCHOTORENA (718) 729-6500		
Owner Mark:	First Owner		
Certify Date:	08/26/2002	Expiration:	08/26/2002
Total Capacity (Gal):	16000		

CBS Registration Num :	Not reported
SPDES Number:	Not reported
Lat/Long :	Not reported
County Facility:	6301
Facility Phone :	(718) 729-6500
Num of Active Tanks :	4
Facility Owner:	CHAN YANG
Facility Address:	49-25 VAN DAM STREET LONG ISLAND CITY, NY 11101
Owner Phone:	(718) 729-6500
Facility Status:	1
Certificate Needs Printed :	False
Renewal Printed :	False
Pre-printed Renewal Form Last Printed :	Not reported
Fiscal Amt For Registration Fee Pbsrect:	True
Dt Ownership Transfer Occurr in Computer :	11/23/1999
Facility Record Updated:	True

PBS Number:	2-151424	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	6301
Operator:	CHAN YANG (718) 786-6336		
Emergency Contact:	LUIS OCHOTORENA (718) 729-6500		
Total Tanks:	4		
Owner:	LEEMILTS PETROLEUM INC 125 JERICHO TURNPIKE JERICHO, NY 11753 (516) 338-6000		
Owner Type:	Not reported		
Owner Mark:	Second Owner		
Owner Subtype:	Not reported		

GETTY # 00219 (Continued) **U000403448**

Mailing Address:	CATAPANO ENGINEERING, PC ATTN: JOHN V. CATAPANO, PE 125 BAYLIS ROAD MELVILLE, NY 11747 (613) 694-9696		
Tank Status:	Closed - Removed		
Capacity (gals):	550		
Tank Location:	UNDERGROUND		
Tank Id:	005	Install Date:	04/01/1966
Tank Type:	Steel/carbon steel	Product Stored:	UNLEADED GASOLINE
Tank Internal:	NONE	Pipe Internal:	NONE
Pipe Location:	None	Pipe Type:	GALVANIZED STEEL
Tank External:	NONE/NONE		
Missing Data for Tank:	No Missing Data		
Pipe External:	NONE/NONE		
Second Containment:	NONE/VAULT		
Leak Detection:	NONE/NONE		
Overfill Prot:	None	Dispenser:	Suction
Date Tested:	10/01/1991	Next Test Date:	Not reported
Date Closed:	11/01/1994	Test Method:	Not reported
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	Minor data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	16000	Renewal Date:	Not reported
Tank Screen:	No data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	07/06/2000
Old PBS Number:	Not reported	Expiration Date:	11/23/2004
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	RETAIL GASOLINE SALES		
Town or City:	NEW YORK CITY		
Town or City Code:	01		
County Code:	63		
Region:	2		

PBS OWNHIST

Operator:	LUIS OCHOTORENA		
Emergency:	LUIS OCHOTORENA		
Emergency Tel:	(718) 729-6500	Old PBSNO:	Not reported
Facility Type:	RETAIL GASOLINE SALES		
Facility Owner:	GETTY # 00219		
Facility Address:	49-25 VAN DAM STREET LONG ISLAND CITY, NY 11101		
Inspector:	Not reported	Inspect Date:	Not reported
Insp Result:	Not reported	Federal ID:	11-2001948
Owner:	CHAN YANG		
Owner Tel:	(718) 729-6500	Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported		
Mail Address:	GETTY PETROLEUM CORPORATION 30-23 GREENPOINT AVENUE LONG ISLAND CITY, NY 11101 LUIS OCHOTORENA (718) 729-6500		
Owner Mark:	First Owner		
Certify Date:	08/26/2002	Expiration:	08/26/2002
Total Capacity (Gal):	16000		

GETTY # 00219 (Continued) **U000403448**

CBS Registration Num :	Not reported
SPDES Number:	Not reported
Lat/Long :	Not reported
County Facility:	6301
Facility Phone :	(718) 729-6500
Num of Active Tanks :	4
Facility Owner:	CHAN YANG
Facility Address:	49-25 VAN DAM STREET
	LONG ISLAND CITY, NY 11101
Owner Phone:	(718) 729-6500
Facility Status:	1
Certificate Needs Printed :	False
Renewal Printed :	False
Pre-printed Renewal Form Last Printed :	Not reported
Fiscal Amt For Registration Fee Pbsrect:	True
Dt Ownership Transfer Occurr in Computer :	11/23/1999
Facility Record Updated:	True

This is the most recent NY PBS data for this site.

Click this hyperlink while viewing on your computer to access
13 additional NY PBS record(s) in the EDR Site Report.

W80 **47-22 PEARSON PL/QUEENS** **LTANKS S102659880**
WNW **47-22 PEARSON PLACE** **NY Spills N/A**
1/4-1/2 **NEW YORK CITY, NY**
1359 ft.

Site 1 of 2 in cluster W

Relative:
Higher

Actual:
15 ft.

SPILLS:

Spill Number:	9206718	Region of Spill:	2
Spill Date:	09/10/92	Reported to Dept:	/ /
ID:	Not reported		
Date Call Received:	09/10/92		
Region Close Date :	07/29/93		
Material Spilled:	#2 Fuel Oil	Amount Spilled:	Not reported
Water Affected:	Not reported	Spill Source:	COMMERCIAL/INDUSTRIAL
Spill Cause:	Tank Test Failure	Resource Affected:	Not reported
Tank Number:	Not reported	Tank Size :	0
Test Method:	UNKNOWN	Leak Rate:	0.00

This is the most recent NY SPILLS record for this site.

Click this hyperlink while viewing on your computer to access
additional NY SPILLS detail in the EDR Site Report.

LTANKS:

Spill Number:	9206718	Region of Spill:	2
Spill Date:	09/10/1992 12:00	Reported to Dept:	09/10/92 13:30
ID:	Not reported	Date Call Received:	Not reported
Material Spilled:	Not reported	Amount Spilled:	Not reported
Region Close Dt:	Not reported		
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Resource Affectd:	Groundwater		
Spill Cause:	Tank Test Failure		
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	BATTSTA	SWIS:	63
Caller Name:	Not reported	Caller Agency:	Not reported

47-22 PEARSON PL/QUEENS (Continued) **S102659880**

Caller Phone: Not reported Caller Extension: Not reported
Notifier Name: Not reported Notifier Agency: Not reported
Notifier Phone: Not reported Notifier Extension: Not reported
PBS: Not reported
Spiller Contact: Not reported Spiller Phone: Not reported
Spiller: Not reported
Spiller Address: Not reported
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 07/29/93
Spill Notifier: Tank Tester PBS Number: Not reported
Cleanup Ceased: 07/29/93
Last Inspection: / /
Cleanup Meets Standard: True
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Record Last Update: 07/29/93
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 09/14/92
Date Region Sent Summary to Central Office: / /
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: 0
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: -1
Units: Not reported
Unknown Qty Spilled: -1
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: #2 FUEL OIL
Class Type: Petroleum
Chem Abstract Service Number: #2 FUEL OIL
Last Date: 12/07/1994
Num Times Material Entry In File: 24464
DEC Remarks: 07/29/93: AIR TEST PASSED PRECISION RETEST WITH WATER PASSED CLOSED IN P LACE WITH FOAM SEE K ODOWDS LETTER 4722P.
Spill Cause: TO PUMP TANK OUT INVEST POLL AIR POCKET.

Spill Number: 9206718 Region of Spill: 2
Spill Date: 09/10/92 12:00 Reported to Dept: 09/10/92 01:30
ID: Not reported Date Call Received: 09/10/92
Material Spilled: #2 Fuel Oil Amount Spilled: -1 lbs.
Region Close Dt: 07/29/93
Water Affected: Not reported Spill Source: COMMERCIAL/INDUSTRIAL
Resource Affectd: Groundwater
Spill Cause: Tank Test Failure
Tank Number: Not reported Tank Size: 0
Test Method: UNKNOWN Leak Rate: 0.00

47-22 PEARSON PL/QUEENS (Continued) **S102659880**

PBS: Not reported

W81 **ON SIDEWALK** **LTANKS** **S105995094**
WNW **47-15 PEARSON PL** **N/A**
1/4-1/2 **LONG ISLAND CITY, NY**
1400 ft.

Site 2 of 2 in cluster W

Relative:
Higher

Actual:
15 ft.

LTANKS:

Spill Number:	0110585	Region of Spill:	2
Spill Date:	02/05/02	Reported to Dept:	/ /
ID:	28554	Date Call Received:	02/05/02
Material Spilled:	#4 FUEL OIL	Amount Spilled:	12 Gal.
Region Close Dt:	07/31/03		
Water Affected:	Not reported	Spill Source:	TANK TRUCK
Resource Affectd:	On Land		
Spill Cause:	Tank Overfill		
Tank Number:	Not reported	Tank Size:	Not reported
Test Method:	Not reported	Leak Rate:	Not reported
PBS:	Not reported		

---

82 **49-01 VAN DAM STREET** **LTANKS** **S101341162**
SE **49001 VAN DAM STREET** **N/A**
1/4-1/2 **LONG ISLAND CITY, NY**
1450 ft.

Relative:
Higher

Actual:
20 ft.

LTANKS:

Spill Number:	9410908	Region of Spill:	2
Spill Date:	11/15/1994 15:00	Reported to Dept:	11/15/94 16:22
ID:	Not reported	Date Call Received:	Not reported
Material Spilled:	Not reported	Amount Spilled:	Not reported
Region Close Dt:	Not reported		
Water Affected:	Not reported	Spill Source:	Gas Station
Resource Affectd:	On Land		
Spill Cause:	Tank Failure		
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	MILLER	SWIS:	63
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
PBS:	Not reported		
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	JEAN SATOSKI-OWNER		
Spiller Address:	Not reported		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	/ /		
Spill Notifier:	Affected Persons	PBS Number:	Not reported
Cleanup Ceased:	/ /		
Last Inspection:	/ /		
Cleanup Meets Standard:	False		
Recommended Penalty:	Penalty Not Recommended		
Spiller Cleanup Date:	/ /		
Enforcement Date:	/ /		
Investigation Complete:	/ /		
UST Involvement:	True		
Spill Record Last Update:	07/05/95		

49-01 VAN DAM STREET (Continued) S101341162

Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 12/12/94
Date Region Sent Summary to Central Office: / /
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: -1
Units: Gallons
Unknown Qty Spilled: -1
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: GASOLINE
Class Type: Petroleum
Chem Abstract Service Number: GASOLINE
Last Date: 09/29/1994
Num Times Material Entry In File: 21329
DEC Remarks: Not reported
Spill Cause: DISCOVERED IN TANK PULL

Spill Number: 9410908
Spill Date: 11/15/94
ID: 207989
Material Spilled: GASOLINE
Region Close Dt: Not closed
Water Affected: Not reported
Resource Affectd: On Land
Spill Cause: Tank Failure
Tank Number: Not reported
Test Method: Not reported
PBS: Not reported

Region of Spill: 2
Reported to Dept: / /
Date Call Received: 11/15/94
Amount Spilled: Unknown Gal.
Spill Source: GASOLINE STATION
Tank Size: Not reported
Leak Rate: Not reported

---

83 SSW 1/4-1/2 1505 ft. **20-90 REVIEW AVENUE**
20090 REVIEW AVENUE
QUEENS, NY

LTANKS S100879318
N/A

Relative: Lower

Actual: 7 ft.

LTANKS:
Spill Number: 9313946
Spill Date: 02/26/1994 10:15
ID: Not reported
Material Spilled: Not reported
Region Close Dt: Not reported
Water Affected: Not reported
Resource Affectd: Groundwater
Spill Cause: Tank Test Failure
Facility Contact: Not reported
Investigator: TIBBE
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
PBS: Not reported

Region of Spill: 2
Reported to Dept: 02/26/94 10:35
Date Call Received: Not reported
Amount Spilled: Not reported
Spill Source: Other Commercial/Industrial
Facility Tele: Not reported
SWIS: 63
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported

20-90 REVIEW AVENUE (Continued) **S100879318**

Spiller Contact: Not reported Spiller Phone: Not reported
Spiller: SAME
Spiller Address: Not reported
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Spill Notifier: Tank Tester PBS Number: Not reported
Cleanup Ceased: / /
Last Inspection: / /
Cleanup Meets Standard: False
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Spill Record Last Update: 07/03/95
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 03/10/94
Date Region Sent Summary to Central Office: / /
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: 0
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: -1
Units: Not reported
Unknown Qty Spilled: -1
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: DIESEL
Class Type: Petroleum
Chem Abstract Service Number: DIESEL
Last Date: 07/28/1994
Num Times Material Entry In File: 10625
DEC Remarks: Not reported
Spill Cause: INCONCLUSIVE TEST RESULT TO REPAIR RETEST - CALLED AGAIN AT 1300 OTHER 4 000 GAL TANK ALSO FAILED MAJOR EXCAVATION.

Spill Number: 9313946 Region of Spill: 2
Spill Date: 02/26/94 Reported to Dept: / /
ID: 195510 Date Call Received:02/26/94
Material Spilled: DIESEL Amount Spilled: -1 lbs.
Region Close Dt: Not closed
Water Affected: Not reported Spill Source: OTHER COMM/INDUSTRIAL
Resource Affecld: Groundwater
Spill Cause: Tank Test Failure
Tank Number: Not reported Tank Size: Not reported
Test Method: Not reported Leak Rate: Not reported
PBS: Not reported

84
NE
1/4-1/2
1510 ft.

LAGUARDIA COMM COLLEGE
31-10 THOMSON AV
LONG ISLAND CITY, NY

LTANKS **S105995066**
N/A

Relative:
Higher

Actual:
25 ft.

LTANKS:

Spill Number:	0110443	Region of Spill:	2
Spill Date:	01/31/02	Reported to Dept:	/ /
ID:	28383	Date Call Received:	01/31/02
Material Spilled:	#4 FUEL OIL	Amount Spilled:	7 Gal.
Region Close Dt:	01/31/02		
Water Affected:	Not reported	Spill Source:	OTHER NON COMM/INSTITUTIONAL
Resource Affectd:	On Land		
Spill Cause:	Tank Overfill		
Tank Number:	Not reported	Tank Size:	Not reported
Test Method:	Not reported	Leak Rate:	Not reported
PBS:	Not reported		

X85
East
1/4-1/2
1586 ft.

33-02 48TH AVE.
33-02 48TH AVE.
LONG ISLAND CITY, NY

LTANKS **S102671964**
N/A

Site 1 of 2 in cluster X

Relative:
Higher

Actual:
44 ft.

LTANKS:

Spill Number:	9208396	Region of Spill:	2
Spill Date:	10/21/1992 09:00	Reported to Dept:	10/21/92 12:21
ID:	Not reported	Date Call Received:	Not reported
Material Spilled:	Not reported	Amount Spilled:	Not reported
Region Close Dt:	Not reported		
Water Affected:	Not reported	Spill Source:	Tank Truck
Resource Affectd:	On Land		
Spill Cause:	Tank Overfill		
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	MITCHELL	SWIS:	63
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
PBS:	Not reported		
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	Not reported		
Spiller Address:	Not reported		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	12/01/92		
Spill Notifier:	Other	PBS Number:	Not reported
Cleanup Ceased:	12/01/92		
Last Inspection:	/ /		
Cleanup Meets Standard:	True		
Recommended Penalty:	Penalty Not Recommended		
Spiller Cleanup Date:	/ /		
Enforcement Date:	/ /		
Investigation Complete:	/ /		
UST Involvement:	False		
Spill Record Last Update:	12/02/92		
Is Updated:	False		
Corrective Action Plan Submitted:	/ /		
Date Spill Entered In Computer Data File:	10/23/92		
Date Region Sent Summary to Central Office:	/ /		
Tank Test:			

33-02 48TH AVE. (Continued) **S102671964**

PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 50
Units: Gallons
Unknown Qty Spilled: 50
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: #4 FUEL OIL
Class Type: Petroleum
Chem Abstract Service Number: #4 FUEL OIL
Last Date: 12/05/1994
Num Times Material Entry In File: 1751
DEC Remarks: Not reported
Spill Cause: MOST CONTAINED IN MAN WAY FRANKLIN CO. IS DOING CLEANUP AREA WAS WORSE W HEN EXCAVATED,FEW YARDS OF SOIL REMOVED PIPING REPLACED

Spill Number: 9208396
Spill Date: 10/21/92
ID: 175421
Material Spilled: #4 FUEL OIL
Region Close Dt: 12/01/92
Water Affected: Not reported
Resource Affectd: On Land
Spill Cause: Tank Overfill
Tank Number: Not reported
Test Method: Not reported
PBS: Not reported

Region of Spill: 2
Reported to Dept: / /
Date Call Received:10/21/92
Amount Spilled: 50 Gal.
Spill Source: TANK TRUCK
Tank Size: Not reported
Leak Rate: Not reported

X86 **RED WALLET COMPANY** **LTANKS S103238397**
ESE **48-14 33RD STREET** **N/A**
1/4-1/2 **LONG ISLAND CITY, NY**
1587 ft.

Site 2 of 2 in cluster X

Relative:
Higher

Actual:
42 ft.

LTANKS:
Spill Number: 9802261
Spill Date: 05/20/1998 13:30
ID: Not reported
Material Spilled: Not reported
Region Close Dt: Not reported
Water Affected: Not reported
Resource Affectd: On Land
Spill Cause: Tank Test Failure
Facility Contact: SAL
Investigator: TOMASELLO
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
PBS: Not reported
Spiller Contact: SAL NO LAST NAME
Spiller: RED WALLET COMPANY
Spiller Address: 48-14 33RD STREET

Region of Spill: 2
Reported to Dept: 05/20/98 17:36
Date Call Received:Not reported
Amount Spilled: Not reported
Spill Source: Other Commercial/Industrial
Facility Tele: (718) 937-0666
SWIS: 63
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: (718) 937-0666

RED WALLET COMPANY (Continued) **S103238397**

LONG ISLAND CITY, NY
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Spill Notifier: Tank Tester PBS Number: Not reported
Cleanup Ceased: / /
Last Inspection: / /
Cleanup Meets Standard: False
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Record Last Update: 05/21/98
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 05/20/98
Date Region Sent Summary to Central Office: / /
Tank Test:
PBS Number: Not reported
Tank Number: 1
Test Method: Horner EZ Check
Capacity of Failed Tank: 1000
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: #2 FUEL OIL
Class Type: Petroleum
Chem Abstract Service Number: #2 FUEL OIL
Last Date: 12/07/1994
Num Times Material Entry In File: 24464
DEC Remarks: Not reported
Spill Cause: tank failed the test

Spill Number: 9802261 Region of Spill: 2
Spill Date: 05/20/98 Reported to Dept: / /
ID: 260436 Date Call Received: 05/20/98
Material Spilled: #2 FUEL OIL Amount Spilled: 0 Gal.
Region Close Dt: Not closed
Water Affected: Not reported Spill Source: OTHER COMM/INDUSTRIAL
Resource Affectd: On Land
Spill Cause: Tank Test Failure
Tank Number: 1 Tank Size: 1000
Test Method: HORNER EZ CHECK Leak Rate: 0.00
PBS: Not reported

87
NE
1/4-1/2
1667 ft.

32-32 QUEENS BLVD/SUNOCO
32032 QUEENS BLVD
NEW YORK CITY, NY

LTANKS | S100145562 | N/A

Relative:
Higher

Actual:
32 ft.

LTANKS:

Spill Number:	8905358	Region of Spill:	2
Spill Date:	08/30/1989 15:15	Reported to Dept:	08/30/89 16:28
ID:	Not reported	Date Call Received:	Not reported
Material Spilled:	Not reported	Amount Spilled:	Not reported
Region Close Dt:	Not reported		
Water Affected:	Not reported	Spill Source:	Gas Station
Resource Affectd:	Groundwater		
Spill Cause:	Tank Test Failure		
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	SULLIVAN	SWIS:	63
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
PBS:	Not reported		
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	SUNOCO AA		
Spiller Address:	Not reported		
Spill Class:	Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	/ /		
Spill Notifier:	Tank Tester	PBS Number:	2-339741
Cleanup Ceased:	/ /		
Last Inspection:	/ /		
Cleanup Meets Standard:	False		
Recommended Penalty:	Penalty Not Recommended		
Spiller Cleanup Date:	/ /		
Enforcement Date:	/ /		
Investigation Complete:	/ /		
UST Involvement:	True		
Spill Record Last Update:	07/03/95		
Is Updated:	False		
Corrective Action Plan Submitted:	/ /		
Date Spill Entered In Computer Data File:	08/31/89		
Date Region Sent Summary to Central Office:	/ /		

Tank Test:

PBS Number:	Not reported
Tank Number:	Not reported
Test Method:	Not reported
Capacity of Failed Tank:	0
Leak Rate Failed Tank:	0.00
Gross Leak Rate:	Not reported

Material:

Material Class Type:	1
Quantity Spilled:	-1
Units:	Not reported
Unknown Qty Spilled:	-1
Quantity Recovered:	0
Unknown Qty Recovered:	False
Material:	GASOLINE
Class Type:	Petroleum
Chem Abstract Service Number:	GASOLINE
Last Date:	09/29/1994

32-32 QUEENS BLVD/SUNOCO (Continued) **S100145562**

Num Times Material Entry In File: 21329
DEC Remarks: Not reported
Spill Cause: 5) 550 GALLON TANKS FAILED PETRO TITE WITH A LEAK RATE OF 0.737GPH, WIL L EXCAVATE TEST 5) MORE TANKS ON 8/31/89.

Spill Number:	8905358	Region of Spill:	2
Spill Date:	08/30/89	Reported to Dept:	/ /
ID:	133437	Date Call Received:	08/30/89
Material Spilled:	GASOLINE	Amount Spilled:	-1 lbs.
Region Close Dt:	Not closed		
Water Affected:	Not reported	Spill Source:	GASOLINE STATION
Resource Affectd:	Groundwater		
Spill Cause:	Tank Test Failure		
Tank Number:	Not reported	Tank Size:	Not reported
Test Method:	Not reported	Leak Rate:	Not reported
PBS:	2-339741		

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88 **VANDAM ST + L.I.E.** **LTANKS** **S102555957**
SSE **VANDAM ST + L.I.E.** **N/A**
1/4-1/2 **QUEENS, NY**
1712 ft.

Relative: **Higher**

Actual: **20 ft.**

LTANKS:

Spill Number:	9614770	Region of Spill:	2
Spill Date:	03/24/1997 11:00	Reported to Dept:	03/24/97 11:18
ID:	Not reported	Date Call Received:	Not reported
Material Spilled:	Not reported	Amount Spilled:	Not reported
Region Close Dt:	Not reported		
Water Affected:	Not reported	Spill Source:	Tank Truck
Resource Affectd:	On Land		
Spill Cause:	Tank Failure		
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	TOMASELLO	SWIS:	63
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
PBS:	Not reported		
Spiller Contact:	CHANTEL VINCENT	Spiller Phone:	(718) 595-6777
Spiller:	UNKNOWN		
Spiller Address:	Not reported		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	/ /		
Spill Notifier:	Local Agency	PBS Number:	Not reported
Cleanup Ceased:	/ /		
Last Inspection:	/ /		
Cleanup Meets Standard:	False		
Recommended Penalty:	Penalty Not Recommended		
Spiller Cleanup Date:	/ /		
Enforcement Date:	/ /		
Investigation Complete:	/ /		
UST Involvement:	False		
Spill Record Last Update:	03/25/97		
Is Updated:	False		
Corrective Action Plan Submitted:	/ /		
Date Spill Entered In Computer Data File:	03/24/97		
Date Region Sent Summary to Central Office:	/ /		

Tank Test:

VANDAM ST + L.I.E. (Continued) **S102555957**

PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 120
Units: Gallons
Unknown Qty Spilled: 120
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: UNKNOWN PETROLEUM
Class Type: Petroleum
Chem Abstract Service Number: UNKNOWN PETROLEUM
Last Date: 09/29/1994
Num Times Material Entry In File: 16414
DEC Remarks: Not reported
Spill Cause: FIRE DEPT ON SCENE - TANK RUPTURED ON TANK TRUCK - CALLER HAD NO FURTHER INFO

Spill Number: 9614770
Spill Date: 03/24/97
ID: 245667
Material Spilled: UNKNOWN PETROLEUM
Region Close Dt: 03/03/03
Water Affected: Not reported
Resource Affectd: On Land
Spill Cause: Tank Failure
Tank Number: Not reported
Test Method: Not reported
PBS: Not reported

Region of Spill: 2
Reported to Dept: / /
Date Call Received: 03/24/97
Amount Spilled: 120 Gal.
Spill Source: TANK TRUCK
Tank Size: Not reported
Leak Rate: Not reported

89
ESE
1/4-1/2
1804 ft.

FACTORY (UNKNOWN NAME)
33-20 HUNTERS POINT AVE
LONG ISLAND CITY, NY

LTANKS **S105998461**
N/A

Relative:
Higher

Actual:
34 ft.

LTANKS:
Spill Number: 0212574
Spill Date: 03/20/03
ID: 14895
Material Spilled: #2 FUEL OIL
Region Close Dt: 05/21/04
Water Affected: Not reported
Resource Affectd: On Land
Spill Cause: Tank Test Failure
Tank Number: 1
Test Method: HORNER EZ CHECK
PBS: Not reported

Region of Spill: 2
Reported to Dept: / /
Date Call Received: 03/20/03
Amount Spilled: 0 Gal.
Spill Source: OTHER COMM/INDUSTRIAL
Tank Size: 3000
Leak Rate: 0.00

90
SSE
1/4-1/2
1842 ft.

ACTIVE STEEL DRUM CO INC
52-30 34TH ST
LONG ISLAND CITY, NY 11101

RCRA-SQG 1000265123
FINDS NYD003933355
CORRACTS

Relative:
Higher

Actual:
20 ft.

CORRACTS Data:

EPA Id:	NYD003933355
Region:	2
Area Name:	SITEWIDE
Actual Date:	09/28/1995
Corrective Action:	CA050 - RFA Completed
2002 NAICS Title:	Not Reported

EPA Id:	NYD003933355
Region:	2
Area Name:	SITEWIDE
Actual Date:	09/28/1995
Corrective Action:	CA070NO - RFA Determination Of Need For An RFI, RFI is Not Necessary
2002 NAICS Title:	Not Reported

EPA Id:	NYD003933355
Region:	2
Area Name:	SITEWIDE
Actual Date:	09/19/1995
Corrective Action:	CA225NR - Stabilization Measures Evaluation, This facility is , not amenable to stabilization activity at the, present time for reasons other than (1) it appears to be technically, infeasible or inappropriate (NF) or (2) there is a lack of technical, information (IN). Reasons for this conclusion may be the status of, closure at the facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other, administrative considerations
2002 NAICS Title:	Not Reported

EPA Id:	NYD003933355
Region:	2
Area Name:	SITEWIDE
Actual Date:	09/08/1993
Corrective Action:	CA075HI - CA Prioritization, Facility or area was assigned a high corrective action priority
2002 NAICS Title:	Not Reported

EPA Id:	NYD003933355
Region:	2
Area Name:	SITEWIDE
Actual Date:	01/13/2004
Corrective Action:	CA075LO - CA Prioritization, Facility or area was assigned a low corrective action priority
2002 NAICS Title:	Not Reported

RCRAInfo Corrective Action Summary:

Event:	CA Prioritization, Facility or area was assigned a low corrective action priority.
Event Date:	01/13/2004

ACTIVE STEEL DRUM CO INC (Continued) 1000265123

Event: RFA Completed
Event Date: 09/28/1995

Event: RFA Determination Of Need For An RFI, RFI is Not Necessary;
Event Date: 09/28/1995

Event: Stabilization Measures Evaluation,This facility is not amenable to stabilization activity at the present time for reasons other than 1) it appears to be technically infeasible or inappropriate (NF) or 2) there is a lack of technical information (IN). Reasons for this conclusion may be the status of closure at the facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other administrative considerations.
Event Date: 09/19/1995

Event: CA Prioritization, Facility or area was assigned a high corrective action priority.
Event Date: 09/08/1993

RCRAInfo:
Owner: BARRY K. FINE
(516) 665-4375
EPA ID: NYD003933355

Contact: BARRY K FINE
(718) 786-9300

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated: Not reported
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 11/13/1984
Actual Date Achieved Compliance: 05/13/1987

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 09/22/1987
Penalty Type: Not reported

There are 1 violation record(s) reported at this site:

Evaluation	Area of Violation	Date of Compliance
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19870513

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

91
ENE
1/4-1/2
1846 ft.

33-17 47TH AVE/QUEENS
33017 47TH AVENUE
NEW YORK CITY, NY

LTANKS | S100145738
N/A

Relative:
Higher

Actual:
40 ft.

LTANKS:

Spill Number:	8908620	Region of Spill:	2
Spill Date:	12/30/1989 16:00	Reported to Dept:	12/01/89 08:45
ID:	Not reported	Date Call Received:	Not reported
Material Spilled:	Not reported	Amount Spilled:	Not reported
Region Close Dt:	Not reported		
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Resource Affectd:	Groundwater		
Spill Cause:	Tank Failure		
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	TOMASELLO	SWIS:	63
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
PBS:	Not reported		
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	TRANSPORTATION HOUSE		
Spiller Address:	3700 PARK EAST DRIVE CLEVELAND, OHIO 44122		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	/ /		
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Cleanup Ceased:	/ /		
Last Inspection:	/ /		
Cleanup Meets Standard:	False		
Recommended Penalty:	Penalty Not Recommended		
Spiller Cleanup Date:	/ /		
Enforcement Date:	/ /		
Investigation Complete:	/ /		
UST Involvement:	True		
Spill Record Last Update:	07/03/95		
Is Updated:	False		
Corrective Action Plan Submitted:	/ /		
Date Spill Entered In Computer Data File:	12/06/89		
Date Region Sent Summary to Central Office:	/ /		

Tank Test:

PBS Number:	Not reported
Tank Number:	Not reported
Test Method:	Not reported
Capacity of Failed Tank:	Not reported
Leak Rate Failed Tank:	Not reported
Gross Leak Rate:	Not reported

Material:

Material Class Type:	1
Quantity Spilled:	-1
Units:	Not reported
Unknown Qty Spilled:	-1
Quantity Recovered:	0
Unknown Qty Recovered:	False
Material:	GASOLINE
Class Type:	Petroleum
Chem Abstract Service Number:	GASOLINE

33-17 47TH AVE/QUEENS (Continued) **S100145738**

Last Date: 09/29/1994
Num Times Material Entry In File: 21329
DEC Remarks: / / : 6/22/95 -CURRENT OWNER LEASEWAY.
Spill Cause: DISCOVERED CONTAMINATED SOIL DURING REMOVAL OF TANK, EXCAVATED SOIL PLAC ED ON PLASTIC, TO HAUL OFF FOR DISPOSAL BY DIRECT ENVIRONMENTAL.

Spill Number:	8908620	Region of Spill:	2
Spill Date:	12/30/89	Reported to Dept:	/ /
ID:	136745	Date Call Received:	12/01/89
Material Spilled:	GASOLINE	Amount Spilled:	-1 lbs.
Region Close Dt:	12/04/03		
Water Affected:	Not reported	Spill Source:	OTHER COMM/INDUSTRIAL
Resource Affectd:	Groundwater		
Spill Cause:	Tank Failure		
Tank Number:	Not reported	Tank Size:	Not reported
Test Method:	Not reported	Leak Rate:	Not reported
PBS:	Not reported		

---

92 East 1/4-1/2 1850 ft. **CONSOLIDATD LAUNDRY - LIC** **LTANKS S102662546**
48-09 34TH STREET **N/A**
LIC, NY

Relative: Higher

Actual: 54 ft.

LTANKS:

Spill Number:	8908153	Region of Spill:	2
Spill Date:	11/10/1989 12:00	Reported to Dept:	11/16/89 08:47
ID:	Not reported	Date Call Received:	Not reported
Material Spilled:	Not reported	Amount Spilled:	Not reported
Region Close Dt:	Not reported		
Water Affected:	Not reported	Spill Source:	Non Major Facility > 1,100 gallons
Resource Affectd:	Groundwater		
Spill Cause:	Tank Overfill		
Facility Contact:	Not reported	Facility Tele:	(502) 584-6161
Investigator:	SIGONA	SWIS:	63
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
PBS:	Not reported		
Spiller Contact:	Not reported	Spiller Phone:	Not reported

Spiller: SPAULDING TEXTILE LEASING
Spiller Address: 836 S. 12TH STREET
LOUISVILLE, KY 40210
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 01/29/97
Spill Notifier: Responsible Party PBS Number: Not reported
Cleanup Ceased: / /
Last Inspection: / /
Cleanup Meets Standard: False
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Record Last Update: 01/29/97
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 11/24/89

CONSOLIDATD LAUNDRY - LIC (Continued) **S102662546**

Date Region Sent Summary to Central Office: / /
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: -1
Units: Pounds
Unknown Qty Spilled: -1
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: #6 FUEL OIL
Class Type: Petroleum
Chem Abstract Service Number: #6 FUEL OIL
Last Date: 07/28/1994
Num Times Material Entry In File: 2190
DEC Remarks: 11/25/94: GROPUNDWATER MONITORING WELLS INSTALLED UNDER DEC SUPERVISION 04/09/90. LABORATORY RESULTS INDICATED MARGINAL CONTAMINATION.
Spill Cause: DISCOVERY OF CONTAMINATED SOIL - TWO 6K TKS, 50 YRS OLD - DISCOVERY OF P RODUCT RESULTS FROM BORINGS LAB ANALYSIS - TKS EMPTIED CLEANED, WISH TO CLOSE TKS.

Spill Number: 8908153
Spill Date: 11/10/89 12:00
ID: Not reported
Material Spilled: #6 Fuel Oil
Region Close Dt: 01/29/97
Water Affected: Not reported
Resource Affectd: Groundwater
Spill Cause: Tank Overfill
Tank Number: Not reported
Test Method: Not reported
PBS: Not reported

Region of Spill: 2
Reported to Dept: 11/16/89 08:47
Date Call Received: 11/16/89
Amount Spilled: -1 lbs.
Spill Source: NON MAJOR FACILITY 1,100 GAL
Tank Size: Not reported
Leak Rate: Not reported

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93 ESE 1/4-1/2 1933 ft. **34-51 48TH ST/QUEENS** **34051 48TH STREET** **NEW YORK CITY, NY** **LTANKS** **S100146125** **N/A**

Relative: Higher

Actual: 49 ft.

LTANKS:
Spill Number: 9003618
Spill Date: 06/29/1990 14:30
ID: Not reported
Material Spilled: Not reported
Region Close Dt: Not reported
Water Affected: Not reported
Resource Affectd: On Land
Spill Cause: Tank Test Failure
Facility Contact: Not reported
Investigator: SULLIVAN
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
PBS: Not reported

Region of Spill: 2
Reported to Dept: 06/29/90 15:34
Date Call Received: Not reported
Amount Spilled: Not reported
Spill Source: Other Commercial/Industrial
Facility Tele: Not reported
SWIS: 63
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported

34-51 48TH ST/QUEENS (Continued) **S100146125**

Spiller Contact: Not reported Spiller Phone: Not reported
Spiller: DAMART LEASING CO
Spiller Address: 34-51 48TH STREET
WOODSIDE, NY
Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Spill Notifier: Tank Tester PBS Number: Not reported
Cleanup Ceased: / /
Last Inspection: / /
Cleanup Meets Standard: False
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Spill Record Last Update: 07/03/95
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 07/02/90
Date Region Sent Summary to Central Office: / /
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: 0
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: -1
Units: Not reported
Unknown Qty Spilled: -1
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: GASOLINE
Class Type: Petroleum
Chem Abstract Service Number: GASOLINE
Last Date: 09/29/1994
Num Times Material Entry In File: 21329
DEC Remarks: Not reported
Spill Cause: 2) 4K TANKS MANIFOLDED, FAILED SYSTEM PETRO TITE TEST WITH A GROSS LEAK, , SUSPECT AIR POCKET, WILL EXCAVATE, ISOLATE RETEST.

Spill Number: 9003618 Region of Spill: 2
Spill Date: 06/29/90 Reported to Dept: / /
ID: 144191 Date Call Received: 06/29/90
Material Spilled: GASOLINE Amount Spilled: -1 lbs.
Region Close Dt: 03/04/03
Water Affected: Not reported Spill Source: OTHER COMM/INDUSTRIAL
Resource Affectd: On Land
Spill Cause: Tank Test Failure
Tank Number: Not reported Tank Size: Not reported
Test Method: Not reported Leak Rate: Not reported
PBS: Not reported

94 **GETTY #344** **LTANKS S104278677**
NNE **31-05 QUEENS BLVD** **NY Spills N/A**
1/4-1/2 **LONG ISLAND CITY, NY**
1948 ft.

Relative:
Higher

Actual:
37 ft.

SPILLS:
Spill Number: 0410119 Region of Spill: 2
Spill Date: 12/11/04 Reported to Dept: Not reported
ID: 540
Date Call Received: 12/11/04
Region Close Date : Not Closed
Material Spilled: Gasoline Amount Spilled: 2 Gal.
Water Affected: Not reported Spill Source: GASOLINE STATION
Spill Cause: Traffic Accident Resource Affected: Soil
Tank Number: Not reported Tank Size : Not reported
Test Method: Not reported Leak Rate: Not reported

This is the most recent NY SPILLS record for this site.

Click this hyperlink while viewing on your computer to access additional NY SPILLS detail in the EDR Site Report.

LTANKS:
Spill Number: 9909630 Region of Spill: 2
Spill Date: 11/08/1999 15:00 Reported to Dept: 11/08/99 16:25
ID: Not reported Date Call Received: Not reported
Material Spilled: Not reported Amount Spilled: Not reported
Region Close Dt: Not reported
Water Affected: Not reported Spill Source: Gas Station
Resource Affectd: On Land
Spill Cause: Tank Test Failure
Facility Contact: Not reported Facility Tele: Not reported
Investigator: O'DOWD SWIS: 63
Caller Name: Not reported Caller Agency: Not reported
Caller Phone: Not reported Caller Extension: Not reported
Notifier Name: Not reported Notifier Agency: Not reported
Notifier Phone: Not reported Notifier Extension: Not reported
PBS: Not reported
Spiller Contact: Not reported Spiller Phone: Not reported
Spiller: GETTY #344
Spiller Address: 31-05 QUEENS BLVD
LONG ISLAND CITY
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Spill Notifier: Tank Tester PBS Number: 2-145688
Cleanup Ceased: / /
Last Inspection: / /
Cleanup Meets Standard: False
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Spill Record Last Update: 11/09/99
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 11/08/99
Date Region Sent Summary to Central Office: / /
Tank Test:

GETTY #344 (Continued) **S104278677**

PBS Number: Not reported
Tank Number: Not reported
Test Method: USTest 2000
Capacity of Failed Tank: 4000
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: GASOLINE
Class Type: Petroleum
Chem Abstract Service Number: GASOLINE
Last Date: 09/29/1994
Num Times Material Entry In File: 21329
DEC Remarks: Not reported
Spill Cause: u/g tank failed test tyree to make repair retest to be schedule

Spill Number: 9909630
Spill Date: 11/08/99 03:00
ID: Not reported
Material Spilled: Gasoline
Region Close Dt: 12/02/04
Water Affected: Not reported
Resource Affectd: Soil
Spill Cause: Tank Test Failure
Tank Number: Not reported
Test Method: USTEST 2000/P/LL PLUS USTEST 2000/Ueak Rate: 0.00
PBS: Not reported
Region of Spill: 2
Reported to Dept: 11/08/99 04:25
Date Call Received: 11/08/99
Amount Spilled: 0 Gal.
Spill Source: GASOLINE STATION
Tank Size: 4000

Y95 **LTANKS** **S105997876**
WSW **25-19 BORDEN AV** **N/A**
1/4-1/2 **QUEENS, NY**
1974 ft.

Site 1 of 2 in cluster Y

Relative:
Higher

LTANKS:
Spill Number: 0210249
Spill Date: 01/10/03
ID: 12208
Material Spilled: #2 FUEL OIL
Region Close Dt: 03/18/04
Water Affected: Not reported
Resource Affectd: On Land
Spill Cause: Tank Failure
Tank Number: Not reported
Test Method: Not reported
PBS: Not reported
Region of Spill: 2
Reported to Dept: / /
Date Call Received: 01/10/03
Amount Spilled: 50 Gal.
Spill Source: OTHER COMM/INDUSTRIAL
Tank Size: Not reported
Leak Rate: Not reported

Actual:
15 ft.

32-32 QUEENS BLVD (Continued) **S103478044**

Num Times Material Entry In File: 9509
DEC Remarks: 08/04/94: CROSS REFERENCE TO SPILL 8905358. 10/10/95: This is additiona
l information about material spilled from the translation of the old spi
ll file: TTF.
Spill Cause: WILL UNCOVER - RETEST - REPAIR -

Spill Number:	9309167	Region of Spill:	2
Spill Date:	10/28/93	Reported to Dept:	/ /
ID:	190758	Date Call Received:	10/28/93
Material Spilled:	WASTE OIL	Amount Spilled:	0 lbs.
Region Close Dt:	07/27/94		
Water Affected:	Not reported	Spill Source:	GASOLINE STATION
Resource Affectd:	On Land		
Spill Cause:	Tank Test Failure		
Tank Number:	Not reported	Tank Size:	0
Test Method:	UNKNOWN	Leak Rate:	0.00
PBS:	Not reported		

Y97 **MONTAUK STEEL** **LTANKS S104193017**
WSW **2520 BORDEN AVE** **NY Spills N/A**
1/4-1/2 **LONG ISLAND CITY, NY**
2034 ft.

Site 2 of 2 in cluster Y

Relative:
Lower

Actual:
12 ft.

SPILLS:

Spill Number:	9904704	Region of Spill:	2
Spill Date:	07/20/99	Reported to Dept:	/ /
ID:	82899		
Date Call Received:	07/20/99		
Region Close Date :	12/12/01		
Material Spilled:	UNKNOWN PETROLEUM	Amount Spilled:	Unknown Gal.
Water Affected:	Not reported	Spill Source:	OTHER COMM/INDUSTRIAL
Spill Cause:	Unknown	Resource Affected:	On Land
Tank Number:	Not reported	Tank Size :	Not reported
Test Method:	Not reported	Leak Rate:	Not reported

Spill Number:	9904704	Region of Spill:	2
Spill Date:	07/20/1999 10:00	Reported to Dept:	07/20/99 13:00
ID:	Not reported		
Date Call Received:	Not reported		
Region Close Date :	Not reported		
Material Spilled:	Not reported	Amount Spilled:	Not reported
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Cause:	Unknown	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Facility Contact:	MR GOLDSTEIN	Facility Tele:	(718) 784-8718
Investigator:	TOMASELLO	SWIS:	63
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
PBS:	Not reported		
Spiller Contact:	CALLER	Spiller Phone:	(718) 533-8773
Spiller:	MONTAUK STEEL		
Spiller Address:	Not reported		

DEC Remarks : 12/01 SITE VISIT REVEALED NO CONTAMINATION, PID SCREENING CONFIRMED.
Remark: caller reports abandoned building which vagrant and youths are going in,
when pd went in they found machinery leaking and smell of fluids.
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

MONTAUK STEEL (Continued) **S104193017**

Willing Responsible Party. Corrective action taken.

Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: UNKNOWN PETROLEUM
Class Type: Petroleum
Chem Abstract Service Number: UNKNOWN PETROLEUM
Last Date: 09/29/1994
Num Times Material Entry In File: 16414
Spill Closed Dt: 12/12/01
Spill Notifier: Affected Persons
PBS Number: Not reported
Cleanup Ceased: / /
Last Inspection: / /
Cleanup Meets Std: False
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Record Last Update: 12/12/01
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 07/20/99
Date Region Sent Summary to Central Office: / /

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Click this hyperlink while viewing on your computer to access additional NY SPILLS detail in the EDR Site Report.

LTANKS:
Spill Number: 0109751
Spill Date: 12/18/01
ID: 27592
Material Spilled: #2 FUEL OIL
Region Close Dt: 07/29/02
Water Affected: Not reported
Resource Affectd: On Land
Spill Cause: Tank Failure
Tank Number: Not reported
Test Method: Not reported
PBS: Not reported
Region of Spill: 2
Reported to Dept: / /
Date Call Received: 01/08/02
Amount Spilled: Unknown Gal.
Spill Source: OTHER COMM/INDUSTRIAL
Tank Size: Not reported
Leak Rate: Not reported

98
ENE
1/4-1/2
2168 ft.

DOT FACILITY
34-02 QUEENS BLVD.
QUEENS, NY

LTANKS **S106702416**
N/A

Relative:
Higher

Actual:
38 ft.

LTANKS:

Spill Number:	0404525	Region of Spill:	2
Spill Date:	07/27/04	Reported to Dept:	/ /
ID:	8850	Date Call Received:	07/27/04
Material Spilled:	Not reported	Amount Spilled:	Not reported
Region Close Dt:	Not closed		
Water Affected:	Not reported	Spill Source:	OTHER COMM/INDUSTRIAL
Resource Affectd:	On Land		
Spill Cause:	Tank Test Failure		
Tank Number:	001	Tank Size:	10000
Test Method:	HORNER EZ CHECK	Leak Rate:	0.00
PBS:	Not reported		

99
South
1/4-1/2
2170 ft.

EMPORIA
53-26 VANDAM ST
QUEENS, NY

LTANKS **S104191933**
N/A

Relative:
Higher

Actual:
22 ft.

LTANKS:

Spill Number:	9906757	Region of Spill:	2
Spill Date:	09/05/1999 12:00	Reported to Dept:	09/07/99 11:31
ID:	Not reported	Date Call Received:	Not reported
Material Spilled:	Not reported	Amount Spilled:	Not reported
Region Close Dt:	Not reported		
Water Affected:	Not reported	Spill Source:	Gas Station
Resource Affectd:	On Land		
Spill Cause:	Tank Failure		
Facility Contact:	JESSIE	Facility Tele:	(718) 729-9480
Investigator:	TOMASELLO	SWIS:	63
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
PBS:	Not reported		
Spiller Contact:	CALLER	Spiller Phone:	(718) 232-9218
Spiller:	EMPORIA		
Spiller Address:	Not reported		
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	/ /		
Spill Notifier:	Other	PBS Number:	Not reported
Cleanup Ceased:	/ /		
Last Inspection:	/ /		
Cleanup Meets Standard:	False		
Recommended Penalty:	Penalty Not Recommended		
Spiller Cleanup Date:	/ /		
Enforcement Date:	/ /		
Investigation Complete:	/ /		
UST Involvement:	True		
Spill Record Last Update:	09/10/99		
Is Updated:	False		
Corrective Action Plan Submitted:	/ /		
Date Spill Entered In Computer Data File:	09/07/99		
Date Region Sent Summary to Central Office:	/ /		

Tank Test:

PBS Number:	Not reported

EMPORIA (Continued) S104191933

Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: GASOLINE
Class Type: Petroleum
Chem Abstract Service Number: GASOLINE
Last Date: 09/29/1994
Num Times Material Entry In File: 21329
DEC Remarks: Not reported
Spill Cause: CALLER REPORTS HE WAS INSTALLING A TANK AT ABOVE LOCATION AND FOUND CONT AMINATED SOIL.

Spill Number: 9906757
Spill Date: 09/05/99
ID: 85337
Material Spilled: GASOLINE
Region Close Dt: 03/04/03
Water Affected: Not reported
Resource Affectd: On Land
Spill Cause: Tank Failure
Tank Number: Not reported
Test Method: Not reported
PBS: Not reported

Region of Spill: 2
Reported to Dept: / /
Date Call Received: 09/07/99
Amount Spilled: 0 Gal.
Spill Source: GASOLINE STATION
Tank Size: Not reported
Leak Rate: Not reported

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100 SE 1/4-1/2 2186 ft. **LORI CONTRACTING PROCESSING FACILITY** SWF/LF S105841951
35-15 GALE AVENUE N/A
BLISSVILLE, NY 11222

Relative: Higher

Actual: 36 ft.

LF:
Secondary Addr : Not reported
Phone Number : 7187679700
Owner Type : Not reported
Owner Address : Not reported
Not reported
Not reported
Owner Email : Not reported
Contact Name : LOUIS SANZO
Contact Address : Not reported
Not reported
Not reported
Contact Email : Not reported
Activity Desc : C&D processing - registered
Activity Number : 41W43
Active : No
North Coordinate : Not reported
Regulatory Status Not reported
Waste Type : Not reported
Waste: Not reported
Authorization # : None

Region Code : Not reported
Owner Name : Not reported
Owner Phone : Not reported
Contact Phone : Not reported
Accuracy Code : Not reported
East Coordinate : Not reported
Authorization Date : Not reported

LORI CONTRACTING PROCESSING FACILITY (Continued) **S105841951**

Expiration Date : Not reported
Flag : INACTIVE

Z101 **FORMERLY ACCO BRANDS, INC.** VCP S104825350
NE **32-00 SKILLMAN AVENUE** N/A
1/4-1/2 **LONG ISLAND CITY, NY 11101**
2188 ft.

Site 1 of 3 in cluster Z

Relative:
Higher

NY VCP:
Facility ID : C241061

Actual:
29 ft.

Z102 **3200 SKILMAN AVE.** LTANKS S100494133
NE **3200 SKILMAN AVE.** N/A
1/4-1/2 **LONG ISLAND CITY, NY**
2188 ft.

Site 2 of 3 in cluster Z

Relative:
Higher

LTANKS:
Spill Number: 9207976
Spill Date: 10/09/1992 10:30
ID: Not reported
Material Spilled: Not reported
Region Close Dt: Not reported
Water Affected: Not reported
Resource Affectd: On Land
Spill Cause: Tank Test Failure
Facility Contact: Not reported
Investigator: BATTISTA
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
PBS: Not reported
Spiller Contact: Not reported
Spiller: Not reported
Spiller Address: Not reported
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Spill Notifier: Tank Tester
Cleanup Ceased: / /
Last Inspection: / /
Cleanup Meets Standard: False
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Record Last Update: / /
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 10/16/92
Date Region Sent Summary to Central Office: / /
Tank Test:

Region of Spill: 2
Reported to Dept: 10/09/92 15:41
Date Call Received: Not reported
Amount Spilled: Not reported
Spill Source: Other Commercial/Industrial
Facility Tele: Not reported
SWIS: 63
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: Not reported
PBS Number: Not reported

3200 SKILMAN AVE. (Continued) **S100494133**

PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: 0
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: -1
Units: Gallons
Unknown Qty Spilled: -1
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: #2 FUEL OIL
Class Type: Petroleum
Chem Abstract Service Number: #2 FUEL OIL
Last Date: 12/07/1994
Num Times Material Entry In File: 24464
DEC Remarks: Not reported
Spill Cause: SUSPECT PLUMBING LEAKS,EIR

Spill Number: 9207976
Spill Date: 10/09/92
ID: 175009
Material Spilled: #2 FUEL OIL
Region Close Dt: 03/06/03
Water Affected: Not reported
Resource Affectd: On Land
Spill Cause: Tank Test Failure
Tank Number: Not reported
Test Method: UNKNOWN
PBS: Not reported

Region of Spill: 2
Reported to Dept: / /
Date Call Received: 10/09/92
Amount Spilled: -1 Gal.
Spill Source: OTHER COMM/INDUSTRIAL
Tank Size: 0
Leak Rate: 0.00

Z103
NE
1/4-1/2
2188 ft.

Relative: Higher

Actual: 29 ft.

32-00 SKILLMAN AVE
QUEENS, NY

LTANKS **S105999143**
N/A

Site 3 of 3 in cluster Z

LTANKS:
Spill Number: 0302379
Spill Date: 06/05/03
ID: 18206
Material Spilled: #4 FUEL OIL
Region Close Dt: Not closed
Water Affected: Not reported
Resource Affectd: On Land
Spill Cause: Tank Test Failure
Tank Number: Not reported
Test Method: Not reported
PBS: 2-032891

Region of Spill: 2
Reported to Dept: / /
Date Call Received: 06/05/03
Amount Spilled: 0 Gal.
Spill Source: OTHER COMM/INDUSTRIAL
Tank Size: Not reported
Leak Rate: Not reported

104 ESE 1/4-1/2 2304 ft.
35TH ST & HUNTERS PT AVE
35TH ST / HUNTERS PT AVE
NEW YORK CITY, NY

LTANKS S105053970 N/A

Relative: Higher

Actual: 44 ft.

LTANKS:

Spill Number:	8909665	Region of Spill:	2
Spill Date:	01/08/1990 12:00	Reported to Dept:	01/08/90 13:05
ID:	Not reported	Date Call Received:	Not reported
Material Spilled:	Not reported	Amount Spilled:	Not reported
Region Close Dt:	Not reported		
Water Affected:	Not reported	Spill Source:	Other Non Commercial/Industrial
Resource Affectd:	On Land		
Spill Cause:	Tank Overfill		
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	WILSON	SWIS:	63
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
PBS:	Not reported		
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	FIRE STATION-NYCFD		
Spiller Address:	35TH ST & HUNTERS PT AVE LONG ISLAND CITY, NY		
Spill Class:	Not reported		
Spill Closed Dt:	01/08/90		
Spill Notifier:	Local Agency	PBS Number:	Not reported
Cleanup Ceased:	01/08/90		
Last Inspection:	/ /		
Cleanup Meets Standard:	True		
Recommended Penalty:	Penalty Not Recommended		
Spiller Cleanup Date:	/ /		
Enforcement Date:	/ /		
Investigation Complete:	/ /		
UST Involvement:	False		
Spill Record Last Update:	/ /		
Is Updated:	False		
Corrective Action Plan Submitted:	/ /		
Date Spill Entered In Computer Data File:	01/17/90		
Date Region Sent Summary to Central Office:	/ /		

Tank Test:

PBS Number:	Not reported
Tank Number:	Not reported
Test Method:	Not reported
Capacity of Failed Tank:	Not reported
Leak Rate Failed Tank:	Not reported
Gross Leak Rate:	Not reported

Material:

Material Class Type:	1
Quantity Spilled:	100
Units:	Gallons
Unknown Qty Spilled:	100
Quantity Recovered:	0
Unknown Qty Recovered:	False
Material:	#2 FUEL OIL
Class Type:	Petroleum
Chem Abstract Service Number:	#2 FUEL OIL
Last Date:	12/07/1994

35TH ST & HUNTERS PT AVE (Continued) **S105053970**

Num Times Material Entry In File: 24464
DEC Remarks: Not reported
Spill Cause: NYCFD TRANSFERRING OIL FROM ONE TANK TO ANOTHER RESULTING IN OVERFILL,CL EANED UP BY NYCFD HAZMAT), SAND WAS APPLIED TO ENGINE CO 259.

Spill Number: 8909665
Spill Date: 01/08/90
ID: 137751
Material Spilled: #2 FUEL OIL
Region Close Dt: 01/08/90
Water Affected: Not reported
Resource Affectd: On Land
Spill Cause: Tank Overfill
Tank Number: Not reported
Test Method: Not reported
PBS: Not reported

Region of Spill: 2
Reported to Dept: / /
Date Call Received: 01/08/90
Amount Spilled: 100 Gal.
Spill Source: OTHER NON COMM/INSTITUTIONAL
Tank Size: Not reported
Leak Rate: Not reported

---

105 NE 1/4-1/2 2326 ft.
43-41 32ND PLACE
43-41 32ND PLACE
LONG ISLAND CITY, NY

LTANKS **S100560351** **N/A**

Relative: Higher
Actual: 36 ft.

LTANKS:
Spill Number: 9303078
Spill Date: 06/08/1993 11:00
ID: Not reported
Material Spilled: Not reported
Region Close Dt: Not reported
Water Affected: Not reported
Resource Affectd: On Land
Spill Cause: Tank Failure
Facility Contact: Not reported
Investigator: GRIFFIN
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
PBS: Not reported
Spiller Contact: Not reported
Spiller: ACCO USA INC.
Spiller Address: Not reported
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 06/25/93
Spill Notifier: Other
Cleanup Ceased: 06/25/93
Last Inspection: / /
Cleanup Meets Standard: True
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Record Last Update: 07/19/93
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 06/09/93
Date Region Sent Summary to Central Office: / /
Tank Test:

Region of Spill: 2
Reported to Dept: 06/08/93 12:27
Date Call Received: Not reported
Amount Spilled: Not reported
Spill Source: Other Commercial/Industrial
Facility Tele: (718) 729-9600
SWIS: 63
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: Not reported
PBS Number: Not reported

43-41 32ND PLACE (Continued) **S100560351**

PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: #4 FUEL OIL
Class Type: Petroleum
Chem Abstract Service Number: #4 FUEL OIL
Last Date: 12/05/1994
Num Times Material Entry In File: 1751
DEC Remarks: Not reported
Spill Cause: SOIL FOUND UNDER 1200 GAL U/G TANK - TO STOCK PILE SOIL AND SEND SAMPLES TO LAB.

Spill Number: 9303078
Spill Date: 06/08/93
ID: 184688
Material Spilled: #4 FUEL OIL
Region Close Dt: 06/25/93
Water Affected: Not reported
Resource Affectd: On Land
Spill Cause: Tank Failure
Tank Number: Not reported
Test Method: Not reported
PBS: Not reported

Region of Spill: 2
Reported to Dept: / /
Date Call Received:06/08/93
Amount Spilled: 0 Gal.

Spill Source: OTHER COMM/INDUSTRIAL

Tank Size: Not reported
Leak Rate: Not reported

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106 **53-26 VAN DAM ST/QUEENS** **LTANKS** **S100167602**
South **53026 VAN DAM STREET** **N/A**
1/4-1/2 **NEW YORK CITY, NY**
2357 ft.

Relative:
Higher

Actual:
22 ft.

LTANKS:
Spill Number: 8806479
Spill Date: 11/02/1988 19:00
ID: Not reported
Material Spilled: Not reported
Region Close Dt: Not reported
Water Affected: Not reported
Resource Affectd: Groundwater
Spill Cause: Tank Test Failure
Facility Contact: Not reported
Investigator: SULLIVAN
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
PBS: Not reported
Spiller Contact: Not reported
Spiller: JOHN'S SERVICE STATION
Spiller Address: 53-26 VAN DAM STREET
LONG ISLAND CITY, NY

Region of Spill: 2
Reported to Dept: 11/02/88 19:32
Date Call Received:Not reported
Amount Spilled: Not reported

Spill Source: Gas Station

Facility Tele: ( ) -
SWIS: 63
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported

Spiller Phone: Not reported

53-26 VAN DAM ST/QUEENS (Continued) **S100167602**

Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Spill Notifier: Tank Tester PBS Number: Not reported
Cleanup Ceased: / /
Last Inspection: / /
Cleanup Meets Standard: False
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Spill Record Last Update: 07/03/95
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 08/26/86
Date Region Sent Summary to Central Office: / /
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: 0
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: -1
Units: Gallons
Unknown Qty Spilled: -1
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: DIESEL
Class Type: Petroleum
Chem Abstract Service Number: DIESEL
Last Date: 07/28/1994
Num Times Material Entry In File: 10625
DEC Remarks: Not reported
Spill Cause: LEAK RATE INCONCLUSIVE.

Spill Number: 8806479
Spill Date: 11/02/88
ID: 124404
Material Spilled: DIESEL
Region Close Dt: 03/04/03
Water Affected: Not reported
Resource Affectd: Groundwater
Spill Cause: Tank Test Failure
Tank Number: Not reported
Test Method: Not reported
PBS: Not reported

Region of Spill: 2
Reported to Dept: / /
Date Call Received: 11/02/88
Amount Spilled: -1 Gal.

Spill Source: GASOLINE STATION

Tank Size: Not reported
Leak Rate: Not reported

107
West
1/4-1/2
2379 ft.

23-30 50TH AVE
LONG ISLAND CITY, NY

LTANKS S105997319
N/A

Relative:
Equal

Actual:
13 ft.

LTANKS:
Spill Number: 0208486
Spill Date: 11/15/02
ID: 40603
Material Spilled: #2 FUEL OIL
Region Close Dt: 11/17/03
Water Affected: Not reported
Resource Affectd: On Land
Spill Cause: Tank Test Failure
Tank Number: 1
Test Method: HORNER EZ CHECK
PBS: Not reported

Region of Spill: 2
Reported to Dept: / /
Date Call Received: 11/15/02
Amount Spilled: Unknown Gal.

Spill Source: OTHER COMM/INDUSTRIAL

Tank Size: 2500
Leak Rate: 0.00

108
East
1/4-1/2
2395 ft.

47-36 36TH STREET
47-36 36TH STREET
LONG ISLAND CITY, NY

LTANKS S100879101
NY Spills N/A

Relative:
Higher

Actual:
70 ft.

SPILLS:
Spill Number: 9512438
Spill Date: 01/05/96
ID: 226538
Date Call Received: 01/05/96
Region Close Date : 01/05/96
Material Spilled: #2 FUEL OIL
Water Affected: Not reported
Spill Cause: Human Error
Tank Number: Not reported
Test Method: Not reported

Region of Spill: 2
Reported to Dept: / /

Amount Spilled: 1 Gal.
Spill Source: OTHER COMM/INDUSTRIAL
Resource Affected: On Land
Tank Size : Not reported
Leak Rate: Not reported

Spill Number: 9512438
Spill Date: 01/05/1996 12:30
ID: Not reported
Date Call Received: Not reported
Region Close Date : Not reported
Material Spilled: Not reported
Water Affected: Not reported
Spill Cause: Human Error
Water Affected: Not reported
Facility Contact: PETER LEPORE
Investigator: LUCE
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
PBS: Not reported
Spiller Contact: 36TH STREET REALTY
Spiller: JOHN SOTTLIE
Spiller Address: WALCO FUEL
BROOKLYN, NY
DEC Remarks : Not reported
Remark: DRIVER DID NOT BLOW OUT THE LINE BEFORE FILLING
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Tank Test:
PBS Number: Not reported

Region of Spill: 2
Reported to Dept: 01/05/96 12:46

Amount Spilled: Not reported
Spill Source: Other Commercial/Industrial
Resource Affected: On Land
Spill Source: Other Commercial/Industrial
Facility Tele: (718) 852-7000 Ext. 522
SWIS: 63
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported

Spiller Phone: (718) 751-4627

47-36 36TH STREET (Continued) **S100879101**

Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 1
Units: Gallons
Unknown Qty Spilled: Yes
Quantity Recovered: 1
Unknown Qty Recovered: False
Material: #2 FUEL OIL
Class Type: Petroleum
Chem Abstract Service Number: #2 FUEL OIL
Last Date: 12/07/1994
Num Times Material Entry In File: 24464
Spill Closed Dt: 01/05/96
Spill Notifier: Responsible Party PBS Number: Not reported
Cleanup Ceased: / /
Last Inspection: / / Cleanup Meets Std:False
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt/ / Enforcement Date: / /
Invstgn Complete:/ / UST Involvement: False
Spill Record Last Update: 01/22/96
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 01/05/96
Date Region Sent Summary to Central Office: / /
This is the most recent NY SPILLS record for this site.

Click this hyperlink while viewing on your computer to access additional NY SPILLS detail in the EDR Site Report.

LTANKS:
Spill Number: 9312370 Region of Spill: 2
Spill Date: 01/21/1994 12:30 Reported to Dept: 01/21/94 12:44
ID: Not reported Date Call Received:Not reported
Material Spilled: Not reported Amount Spilled: Not reported
Region Close Dt: Not reported
Water Affected: Not reported Spill Source: Other Non Commercial/Industrial
Resource Affectd: On Land
Spill Cause: Tank Overfill
Facility Contact: Not reported Facility Tele: Not reported
Investigator: MARTINKAT SWIS: 63
Caller Name: Not reported Caller Agency: Not reported
Caller Phone: Not reported Caller Extension: Not reported
Notifier Name: Not reported Notifier Agency: Not reported
Notifier Phone: Not reported Notifier Extension: Not reported
PBS: Not reported
Spiller Contact: Not reported Spiller Phone: Not reported
Spiller: UNK
Spiller Address: Not reported
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 01/21/94
Spill Notifier: Other PBS Number: Not reported
Cleanup Ceased: 01/21/94

47-36 36TH STREET (Continued) **S100879101**

Last Inspection: / /
Cleanup Meets Standard: True
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Record Last Update: / /
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 01/25/94
Date Region Sent Summary to Central Office: / /
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 4
Units: Gallons
Unknown Qty Spilled: 4
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: #2 FUEL OIL
Class Type: Petroleum
Chem Abstract Service Number: #2 FUEL OIL
Last Date: 12/07/1994
Num Times Material Entry In File: 24464
DEC Remarks: Not reported
Spill Cause: FAULTY GUAGE SPEEDY DRY BEING USED BY MAIN PERSON.

Spill Number: 9312370
Spill Date: 01/21/94
ID: 193938
Material Spilled: #2 FUEL OIL
Region Close Dt: 01/21/94
Water Affected: Not reported
Resource Affectd: On Land
Spill Cause: Tank Overfill
Tank Number: Not reported
Test Method: Not reported
PBS: Not reported

Region of Spill: 2
Reported to Dept: / /
Date Call Received: 01/21/94
Amount Spilled: 4 Gal.
Spill Source: OTHER NON COMM/INSTITUTIONAL
Tank Size: Not reported
Leak Rate: Not reported

109
East
1/4-1/2
2431 ft.

47-09 36TH ST
LONG ISLAND CITY, NY

LTANKS **S105997302**
N/A

Relative:
Higher

Actual:
58 ft.

LTANKS:
Spill Number: 0208426
Spill Date: 11/14/02
ID: 40531
Material Spilled: #2 FUEL OIL
Region Close Dt: 03/21/03
Water Affected: Not reported
Resource Affectd: On Land

Region of Spill: 2
Reported to Dept: / /
Date Call Received: 11/14/02
Amount Spilled: 0 Gal.
Spill Source: PRIVATE DWELLING

(Continued) S105997302

Spill Cause: Tank Test Failure
Tank Number: 001 Tank Size: 3000
Test Method: HORNER EZ CHECK Leak Rate: 0.00
PBS: Not reported

---

110 OUTLET CITY, QUEENS BLVD. & JACKSON AVE. VCP S105684691
North QUEENS BLVD. / JACKSON AVE., L.I.C. N/A
1/4-1/2 LONG ISLAND CITY, NY 11101
2431 ft.

Relative: Higher
NY VCP:
Facility ID : V00081

Actual: 18 ft.

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111 ON THE STREET LTANKS S106385353
North 2821 JACKSON AVE N/A
1/4-1/2 LONG ISLAND CITY, NY
2519 ft.

Relative: Higher
LTANKS:
Spill Number: 0312740 Region of Spill: 2
Spill Date: 02/17/04 Reported to Dept: / /
Actual: 19 ft. ID: 1752 Date Call Received:02/17/04
Material Spilled: GASOLINE Amount Spilled: 2 Gal.
Region Close Dt: 02/17/04
Water Affected: Not reported Spill Source: OTHER COMM/INDUSTRIAL
Resource Affectd: On Land
Spill Cause: Tank Failure
Tank Number: Not reported Tank Size: Not reported
Test Method: Not reported Leak Rate: Not reported
PBS: Not reported

AA112 OUTLET CITY LTANKS S106014251
North 42-16 WEST STREET NY Spills N/A
1/4-1/2 LONG ISLAND CITY, NY
2581 ft.

Site 1 of 2 in cluster AA

Relative: Higher
SPILLS:
Spill Number: 0301857 Region of Spill: 2
Actual: 22 ft. Spill Date: 05/21/03 Reported to Dept: / /
ID: 17606
Date Call Received: 05/21/03
Region Close Date : 05/27/03
Material Spilled: GASOLINE Amount Spilled: Unknown Gal.
CREOSOTE Unknown Gal.
Water Affected: Not reported Spill Source: NON MAJOR FACILITY 1,100 GAL
Spill Cause: Housekeeping Resource Affected: On Land
Tank Number: Not reported Tank Size : Not reported
Test Method: Not reported Leak Rate: Not reported

LTANKS:
Spill Number: 9600688 Region of Spill: 2
Spill Date: 03/26/96 Reported to Dept: / /
ID: 231630 Date Call Received:04/15/96
Material Spilled: TAR Amount Spilled: Unknown Gal.

OUTLET CITY (Continued) **S106014251**

	PAINT THINNERS		Unknown Gal.
	PESTICIDES		Unknown Gal.
	SOLVENTS		Unknown Gal.
Region Close Dt:	05/27/03		
Water Affected:	Not reported	Spill Source:	NON MAJOR FACILITY 1,100 GAL
Resource Affectd:	Groundwater		
Spill Cause:	Tank Failure		
Tank Number:	Not reported	Tank Size:	Not reported
Test Method:	Not reported	Leak Rate:	Not reported
PBS:	2-237981		

AA113 **OUTLET CITY INCORPORATED** **RCRA-SQG 1000546989**
North **42-16 WEST STREET** **FINDS NYD053174041**
1/4-1/2 **LONG ISLAND CITY, NY 11101** **LTANKS**
2581 ft. **NY Spills**

Site 2 of 2 in cluster AA

Relative: Higher

Actual: 22 ft.

RCRAInfo:
Owner: OUTLET CITY INC
(718) 786-4500
EPA ID: NYD053174041

Contact: Not reported

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated:	Not reported
Area of Violation:	GENERATOR-ANNUAL REPORTING REQUIREMENTS
Date Violation Determined:	07/19/2000
Actual Date Achieved Compliance:	10/16/2000
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	07/19/2000
Penalty Type:	Not reported

There are 1 violation record(s) reported at this site:

Evaluation	Area of Violation	Date of Compliance
Non-Financial Record Review	GENERATOR-ANNUAL REPORTING REQUIREMENTS	20001016

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

SPILLS:

Spill Number:	9813882	Region of Spill:	2
Spill Date:	10/01/98	Reported to Dept:	/ /
ID:	75292		
Date Call Received:	02/16/99		
Region Close Date :	Not Closed		
Material Spilled:	TAR	Amount Spilled:	Unknown Gal.
	CARBOLIC ACID		Unknown Gal.
	PHENOL		Unknown Gal.
	PAINT THINNERS		Unknown Gal.
	PESTICIDES		Unknown Gal.

OUTLET CITY INCORPORATED (Continued) **1000546989**

Water Affected:	Not reported	Spill Source:	NON MAJOR FACILITY 1,100 GAL
Spill Cause:	Equipment Failure	Resource Affected:	Groundwater
Tank Number:	Not reported	Tank Size :	Not reported
Test Method:	Not reported	Leak Rate:	Not reported

LTANKS:

Spill Number:	9813882	Region of Spill:	2
Spill Date:	10/01/1998 09:00	Reported to Dept:	02/16/99 11:44
ID:	Not reported	Date Call Received:	Not reported
Material Spilled:	Not reported	Amount Spilled:	Not reported
Region Close Dt:	Not reported		
Water Affected:	Not reported	Spill Source:	Non Major Facility > 1,100 gallons
Resource Affectd:	Groundwater		
Spill Cause:	Tank Overfill		
Facility Contact:	DAVID A ROTH	Facility Tele:	(201) 621-5761
Investigator:	SIGONA	SWIS:	63
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
PBS:	Not reported		
Spiller Contact:	MARCUS SIMMONS	Spiller Phone:	(212) 696-0670
Spiller:	OUTLET CITY		
Spiller Address:	42-16 WEST ST LONG ISLAND CITY, NY 11101		
Spill Class:	Known release that creates a file or hazard. DEC Response. Unknown Responsible Party. Corrective action taken. (ISR)		
Spill Closed Dt:	/ /		
Spill Notifier:	DEC	PBS Number:	2-237981
Cleanup Ceased:	/ /		
Last Inspection:	/ /		

Cleanup Meets Standard:	False
Recommended Penalty:	Penalty Not Recommended
Spiller Cleanup Date:	/ /
Enforcement Date:	/ /
Investigation Complete:	/ /
UST Involvement:	False
Spill Record Last Update:	04/14/00
Is Updated:	False

Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 02/16/99
Date Region Sent Summary to Central Office: / /
Tank Test:

PBS Number:	Not reported
Tank Number:	Not reported
Test Method:	Not reported
Capacity of Failed Tank:	Not reported
Leak Rate Failed Tank:	Not reported
Gross Leak Rate:	Not reported

Material:

Material Class Type:	2
Quantity Spilled:	0
Units: ,	Gallons
Unknown Qty Spilled:	No
Quantity Recovered:	0
Unknown Qty Recovered:	True
Material:	PHENOL
Class Type:	Hazardous

OUTLET CITY INCORPORATED (Continued) **1000546989**

Chem Abstract Service Number: PHENOL
Last Date: Not reported
Num Times Material Entry In File: 65
Material: CARBOLIC ACID
Class Type: Hazardous
Chem Abstract Service Number: CARBOLIC ACID
Last Date: Not reported
Num Times Material Entry In File: 0
Material Class Type: 3
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: PAINT THINNERS
Class Type: Non Pet/Non Haz
Chem Abstract Service Number: PAINT THINNERS
Last Date: 07/28/1994
Num Times Material Entry In File: 124
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: TAR
Class Type: Petroleum
Chem Abstract Service Number: TAR
Last Date: 07/28/1994
Num Times Material Entry In File: 141
Material Class Type: 3
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: PESTICIDES
Class Type: Non Pet/Non Haz
Chem Abstract Service Number: PESTICIDES
Last Date: 07/28/1994
Num Times Material Entry In File: 236

DEC Remarks: Spill cleanup being supervised under voluntary cleanup agreement. IRM is under review. Proposed work plan to enhance IRM submitted to DEC on Mar ch 28, 2000. The site was inspected by NYSDOH, and DEC to address elevat ed levels of VOAs. There is presence of ben ene in soils and groundwate r, and seepage into basement level. There is significant amt of free pr oduct from historical spill of creosote solvent previously stored at sit e. DEC Ha Waste and DEC Spills working on remediation project.Also see spill no. 9600688 for further information.

Spill Cause: CALLER REPORTING THAT DURING SITE INVESTIGATION, MULTIPLE TYPES OF HAZAR DOUS MATERIALS WERE FOUND IN SOIL SAMPLES. REQ DEC FOLLOW UP.

Spill Number: 9813882
Spill Date: 10/01/98 09:00
ID: Not reported
Material Spilled: TAR
CARBOLIC ACID

Region of Spill: 2
Reported to Dept: 02/16/99 11:44
Date Call Received:02/16/99
Amount Spilled: 0 Gal.
0 Gal.

OUTLET CITY INCORPORATED (Continued) **1000546989**

	PAINT THINNERS		0 Gal.	
	PESTICIDES		0 Gal.	
Region Close Dt:	Not reported			
Water Affected:	Not reported	Spill Source:	NON MAJOR FACILITY	1,100 GAL
Resource Affectd:	Groundwater			
Spill Cause:	Equipment Failure			
Tank Number:	Not reported	Tank Size:	Not reported	
Test Method:	Not reported	Leak Rate:	Not reported	
PBS:	2-237981			

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114 **ROEHR CHEMICALS INC** **RCRA-SQG** **1000243997**
SSE **52-20 37TH ST** **SHWS** **NYD000764936**
1/4-1/2 **LONG ISLAND CITY, NY 11101** **FINDS**
2625 ft. **CBS UST**
CBS AST
Relative: **CERC-NFRAP**
Higher **LTANKS**

Actual: **45 ft.**

CERCLIS-NFRAP Classification Data:
Federal Facility: Not a Federal Facility
Non NPL Code: Removal Only Site (No Site Assessment Work Needed)
NPL Status: Not on the NPL
CERCLIS-NFRAP Assessment History:
Assessment: REMOVAL ASSESSMENT Completed: 05/03/1991
Assessment: ARCHIVE SITE Completed: 01/31/1997

RCRAInfo:
Owner: ACETO CHEMICAL CORP
(212) 555-1212
EPA ID: NYD000764936

Contact: Not reported

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated: Not reported
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 04/25/1991
Actual Date Achieved Compliance: 08/25/1992

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 04/25/1991
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 02/03/1986
Actual Date Achieved Compliance: 04/30/1986

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 04/02/1986
Penalty Type: Not reported

There are 2 violation record(s) reported at this site:

Evaluation	Area of Violation	Date of Compliance
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19920825
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19860430

ROEHR CHEMICALS INC (Continued) **1000243997**

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:

Other Pertinent Environmental Activity Identified at Site:
AEROMETRIC INFORMATION RETRIEVAL SYSTEM/AIRS FACILITY SYSTEM
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM
TOXIC CHEMICAL RELEASE INVENTORY SYSTEM

SHWS:

EPA ID:	NYD000764936
Region:	2
Classification	SIGNIFICANT THREAT TO THE PUBLIC HEALTH OR ENVIRONMENT - ACTION REQUIRED.
Facility ID Number	241014
Lat/Long :	40:44:05 / 73:56:10
Acres:	0.5 Acres
Site Type :	STRUCTURE
Owner Name :	ACETO CORPORATION
Owner Address :	ONE HOLLOW LANE
Cowner Name :	Aceto Corporation
Cowner Address :	One Hollow Lane
Owner Disposal :	ACETO CORPORATION
Operator Disposal 1 :	Roehr Chemicals, Inc.
State Op Address 1 :	50-20 37th Street
Operator Disposal 2 :	Roehr Chemicals, Inc.
State Op Address 2 :	50-20 37th Street
Operator Disposal 3 :	Not reported
State Op address 3 :	Not reported
Operator Disposal 4 :	Not reported
State Op Address 4 :	Not reported
HWDP from :	1991
From to :	unknown
Waste type 1 :	ACETONE
Waste quantity 1 :	UNKNOWN
Waste type 2 :	XYLENE (MIXED)
Waste quantity 2 :	UNKNOWN
Waste type 3 :	Not reported
Waste quantity 3 :	UNKNOWN
Waste type 4 :	Not reported
Waste quantity 4 :	Not reported
Waste type 5 :	Not reported
Waste quantity 5 :	Not reported
Waste type 6 :	Not reported
Waste quantity 6 :	Not reported
Waste type 7 :	Not reported
Waste quantity 7 :	Not reported
Waste type 8 :	Not reported
Waste quantity 8 :	Not reported
Waste type 9 :	Not reported
Waste quantity 9 :	Not reported
Site Description :	Roehr Chemicals used to be located on 52-20 37th Street, in Long Island City, Queens. The Long Island Expressway (Interstate 495) is located about 1200 feet north of the site. Calvary Cemetery is located immediately east of the site across 37th St

ROEHR CHEMICALS INC (Continued) **1000243997**

reet and Newtown Creek is located approximately 1,750 feet southwest of the site. Roehr Chemicals owned and operated four buildings on five lots - lots 1,8,23, and 28. Lot 28 contained the main building and has been the focus of the current investig
ation and remediation. Other lots (1, 8, 23, & 24) were investigated and closed in August 1992 under RCRA closure. The site is presently used as a warehouse for storing packing boxes. Roehr Chemical was a manufacturer of bulk pharmaceuticals an
d pharmaceutical intermediates such as diet pills, allergy pills and chemicals used in muscle relaxants. Several VOCs such as xylene, benzene and diethyl-ketone were used in the production of these items. During site operations involving the removal
of spent xylene, a containment system failed, leaking xylene to the surrounding soil. This release contaminated at least 2,000 cubic yards of on-site soil with xylene. The site has been investigated through multiple phases from Preliminary Site Asse
ssment (PSA) in 1994 to a Remedial Investigation/Feasibility Study (RI/FS), concluded in 2000. The groundwater was found contaminated with xylene and acetone. The RI showed a long narrow xylene plume leaving the site and entering the Calvary Cemete
ry. An off-site investigation was conducted in October 2000 to determine the impact of on-site contamination on the groundwater quality downgradient of the Calvary Cemetery. A series of geoprobe borings and four monitoring wells were installed along
Review Avenue. Total xylenes in many of these wells were found to be at a maximum concentration of 19 ppb. Soil vapor extraction and air sparging systems installed in 1994 as Interim Remedial Measures (IRMs) were further expanded in 1999. A Record
of Decision signed in March 2001 selected a No Further Action Remedy with continued Operation, Maintenance and Monitoring (OM&M) of the installed SVE/ AS system. These measures have reduced groundwater concentrations from a high of 105 ppm of xy
lenes to non-detect levels in most wells. Quarterly groundwater sampling continues under the OM&M program.

Health Problems Assesment : On-site groundwater, surface water and soil contamination has been documented. Drinking water supplies are not impacted by contamination from this site. Drinking water contamination is unlikely as groundwater is not used as a potable supply within
a five mile radius. Site access is controlled, limiting the potential for direct contact to contaminated surface soils to on-site workers. Indoor air sampling in homes immediately west of site did not indicate contamination warranting public healt
h concerns. Soil and groundwater contamination continue to diminish as the remedial measure progresses.

Environmental Problems : The remedial actions taken todate have adequately addressed significant threat posed by the contamination, and the site reclassification is under consideration. The continuing groundwater monitoring shows that groundwater concentrations of site rela
ted contaminants have reduced to non-detect levels in most wells. The installed system is being operated in an on and off pulsing sequence to assess if the reductions in groundwater contaminant levels are permanent or not.

CBS UST:

CBS Number:	2-000014	ICS No:	2-125730
PBS No:	Not reported	MOSF No:	Not reported
Region:	STATE	Town:	NEW YORK CITY
Operator:	HARRY OLENBERG	Facility Tel:	(212) 671-4218

ROEHR CHEMICALS INC (Continued) 1000243997

Emergency Contact:	HARRY OLENBERG, (212) 671-4218		
Certification Date:	02/22/1991	Expiration Date:	02/17/1993
Owner:	ROEHR CHEMICALS INC. (DIV. OF ACETO CORP.)		
Owner Address:	52-20 37TH ST. L.I.C., NY 11101		
Owner Phone	(718) 784-8473		
Owner Type:	Corporate/Commercial		
Facility Type:	MANUFACTURING		
Mail To:	ROEHR CHEMICALS INC. (DIV. OF ACETO CORP.)		
Mail Address	52-20 37TH ST. L.I.C., NY 11101 ATTN: HARRY OLENBERG (718) 784-8473		
SPDES No:	Not reported	Facility Status:	NO LONGER A MAJOR FACILITY
Owner Subtype:	Not reported		
Tank Status:	Temp. Out of Service		
Tank Error Status:	No Missing Data		
Total Tanks:	0	Capacity:	1500 Gals
Tank Location:	Underground		
Install Date:	05/75		
CAS No:	67561		
Substance:	Single Hazardous Substance on DEC List		
Tank Type:	Steel/carbon steel	2nd Containmt:	Vault (w/o access)
Tank Internal:	None	Pipe Type:	STEEL/IRON
Tank External:	None		
Pipe Internal:	None	Pipe Location:	Aboveground/Underground Combination
Pipe External:	Painted/Asphalt Coating		
Pipe Containment:	None	Haz Percent:	100
Leak Detection:	Groundwater Well		
Overfill Protection:	4		
Chemical:	Methanol		
Tank Closed:	12/91		
Tank Secret:	False	Date Entered:	02/17/1989 07:56:27
Last Test:	Not reported	Due Date:	Not reported
SWIS Code:	6301		
Cert Flag:	False		
Case No:	Not reported	Reserve Flag:	True
Pipe Flag:	False	Federal Amt:	True
Is it There:	False	Is Updated:	False
Owner Mark:	1	Lat/Long:	Not reported
Renew Date:	12/18/90	Date Expired:	02/17/93
Total Capacity:	0		
Tank Number:	31867		
CBS Number:	2-000014	ICS No:	2-125730
PBS No:	Not reported	MOSF No:	Not reported
Region:	STATE	Town:	NEW YORK CITY
Operator:	HARRY OLENBERG	Facility Tel:	(212) 671-4218
Emergency Contact:	HARRY OLENBERG, (212) 671-4218		
Certification Date:	02/22/1991	Expiration Date:	02/17/1993
Owner:	ROEHR CHEMICALS INC. (DIV. OF ACETO CORP.)		
Owner Address:	52-20 37TH ST. L.I.C., NY 11101		
Owner Phone	(718) 784-8473		
Owner Type:	Corporate/Commercial		
Facility Type:	MANUFACTURING		
Mail To:	ROEHR CHEMICALS INC. (DIV. OF ACETO CORP.)		

ROEHR CHEMICALS INC (Continued) **1000243997**

Mail Address	52-20 37TH ST. L.I.C., NY 11101 ATTN: HARRY OLENBERG (718) 784-8473		
SPDES No:	Not reported	Facility Status:	NO LONGER A MAJOR FACILITY
Owner Subtype:	Not reported		
Tank Status:	Temp. Out of Service		
Tank Error Status:	No Missing Data		
Total Tanks:	0	Capacity:	1500 Gals
Tank Location:	Underground		
Install Date:	03/83		
CAS No:	1330207		
Substance:	Single Hazardous Substance on DEC List		
Tank Type:	Steel/carbon steel	2nd Containmt:	Vault (w/o access)
Tank Internal:	None	Pipe Type:	STEEL/IRON
Tank External:	None		
Pipe Internal:	None	Pipe Location:	Aboveground/Underground Combination
Pipe External:	Painted/Asphalt Coating		
Pipe Containment:	None	Haz Percent:	100
Leak Detection:	Groundwater Well		
Overfill Protection:	4		
Chemical:	Xylene (mixed)		
Tank Closed:	12/91		
Tank Secret:	False	Date Entered:	02/17/1989 07:57:06
Last Test:	Not reported	Due Date:	Not reported
SWIS Code:	6301		
Cert Flag:	False		
Case No:	Not reported	Reserve Flag:	True
Pipe Flag:	False	Federal Amt:	True
Is it There:	False	Is Updated:	False
Owner Mark:	1	Lat/Long:	Not reported
Renew Date:	12/18/90	Date Expired:	02/17/93
Total Capacity:	0		
Tank Number:	22683		

CBS AST:

CBS Number:	2-000014	Telephone:	(212) 671-4218
Owner:	ROEHR CHEMICALS INC. (DIV. OF ACETO CORP.) 52-20 37TH ST. L.I.C., NY 11101 (718) 784-8473		
Facility Status:	Active		
Total Tanks	0		
Tank Status:	0		
Tank Error Status:	No Missing Data		
Tank Location:	Aboveground		
Install Date:	Not reported		
Capacity (Gal):	2000		
Tank Type:	Stainless steel alloy		
Substance:	Single Hazardous Substance on DEC List		
Extrnl Protection:	None		
Intrnl Protection:	None		
Tank Containment:	None		
Pipe Type:	STAINLESS STEEL ALLOY	Pipe Location:	Aboveground
Pipe Internal:	None		
Pipe External:	None		
Pipe Containment:	None	Haz Percent:	41
Leak Detection:	Groundwater Well/In-tank System		

ROEHR CHEMICALS INC (Continued) **1000243997**

Overfill Protection:	Not reported		
Chemical:	Sodium nitrite		
Tank Closed:	12/91		
PBS Number:	Not reported	SWIS Code:	6301
Federal ID:	Not reported		
MOSF Number:	Not reported	CAS Number:	7632000
SPDES Number:	Not reported	ICS Number:	2-125730
Facility Type:	Manufacturing		
Operator:	HARRY OLENBERG	Facility Town:	NEW YORK CITY
Emrgncy Contact:	HARRY OLENBERG	Emrgncy Phone:	(212) 671-4218
Certified Date:	02/22/1991	Expiration Date:	02/17/1993
Owner type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Mail Name:	ROEHR CHEMICALS INC. (DIV. OF ACETO CORP.)		
Mail Contact:	HARRY OLENBERG 52-20 37TH ST. L.I.C., NY 11101		
Mail Phone:	(718) 784-8473		
Tank Secret:	False	Date Entered:	02/17/1989 07:51:37
Last Test:	Not reported	Due Date:	Not reported
Pipe Flag:	False	Owner Mark:	1
Renew Date:	12/18/90	Date Expired:	02/17/93
Is it There:	False	Is Updated:	False
Owner Status:	F		

Certificate Needs to be Printed:	False
Fiscal Amt for Registration Fee Correct:	True
Renewal Has Been Printed for Facility:	True
Total Capacity of All Active Tanks(gal):	No
Unique Tank Id Number:	000S1
Date Pre-Printed Renewal App Form Was Last Printed:	12/18/1990

CBS Number:	2-000014	Telephone:	(212) 671-4218
Owner:	ROEHR CHEMICALS INC. (DIV. OF ACETO CORP.) 52-20 37TH ST. L.I.C., NY 11101 (718) 784-8473		
Facility Status:	Active		
Total Tanks	0		
Tank Status:	0		
Tank Error Status:	No Missing Data		
Tank Location:	Aboveground		
Install Date:	Not reported		
Capacity (Gal):	2000		
Tank Type:	Stainless steel alloy		
Substance:	Single Hazardous Substance on DEC List		
Extrnl Protection:	None		
Intrnl Protection:	None		
Tank Containment:	None		
Pipe Type:	STAINLESS STEEL ALLOY	Pipe Location:	Aboveground
Pipe Internal:	None		
Pipe External:	None		
Pipe Containment:	None	Haz Percent:	100
Leak Detection:	Groundwater Well/In-tank System		
Overfill Protection:	Not reported		
Chemical:	Propionic acid		
Tank Closed:	12/91		
PBS Number:	Not reported	SWIS Code:	6301

ROEHR CHEMICALS INC (Continued) **1000243997**

Federal ID:	Not reported		
MOSF Number:	Not reported	CAS Number:	79094
SPDES Number:	Not reported	ICS Number:	2-125730
Facility Type:	Manufacturing		
Operator:	HARRY OLENBERG	Facility Town:	NEW YORK CITY
Emrgncy Contact:	HARRY OLENBERG	Emrgncy Phone:	(212) 671-4218
Certified Date:	02/22/1991	Expiration Date:	02/17/1993
Owner type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Mail Name:	ROEHR CHEMICALS INC. (DIV. OF ACETO CORP.)		
Mail Contact:	HARRY OLENBERG 52-20 37TH ST. L.I.C., NY 11101		
Mail Phone:	(718) 784-8473		
Tank Secret:	False	Date Entered:	02/17/1989 07:52:08
Last Test:	Not reported	Due Date:	Not reported
Pipe Flag:	False	Owner Mark:	1
Renew Date:	12/18/90	Date Expired:	02/17/93
Is it There:	False	Is Updated:	False
Owner Status:	F		

Certificate Needs to be Printed:	False
Fiscal Amt for Registration Fee Correct:	True
Renewal Has Been Printed for Facility:	True
Total Capacity of All Active Tanks(gal):	No
Unique Tank Id Number:	000S2
Date Pre-Printed Renewal App Form Was Last Printed:	12/18/1990

CBS Number:	2-000014	Telephone:	(212) 671-4218
Owner:	ROEHR CHEMICALS INC. (DIV. OF ACETO CORP.) 52-20 37TH ST. L.I.C., NY 11101 (718) 784-8473		
Facility Status:	Active		
Total Tanks	0		
Tank Status:	0		
Tank Error Status:	No Missing Data		
Tank Location:	Aboveground		
Install Date:	Not reported		
Capacity (Gal):	2000		
Tank Type:	Steel/carbon steel		
Substance:	Single Hazardous Substance on DEC List		
Extrnl Protection:	Painted/Asphalt Coating		
Intrnl Protection:	None		
Tank Containment:	None		
Pipe Type:	STEEL/IRON	Pipe Location:	Aboveground
Pipe Internal:	None		
Pipe External:	None		
Pipe Containment:	None	Haz Percent:	25
Leak Detection:	Groundwater Well/In-tank System		
Overfill Protection:	Not reported		
Chemical:	Sodium hydroxide		
Tank Closed:	12/91		
PBS Number:	Not reported	SWIS Code:	6301
Federal ID:	Not reported		
MOSF Number:	Not reported	CAS Number:	1310732
SPDES Number:	Not reported	ICS Number:	2-125730
Facility Type:	Manufacturing		

ROEHR CHEMICALS INC (Continued) **1000243997**

Operator:	HARRY OLENBERG	Facility Town:	NEW YORK CITY
Emrgncy Contact:	HARRY OLENBERG	Emrgncy Phone:	(212) 671-4218
Certified Date:	02/22/1991	Expiration Date:	02/17/1993
Owner type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Mail Name:	ROEHR CHEMICALS INC. (DIV. OF ACETO CORP.)		
Mail Contact:	HARRY OLENBERG 52-20 37TH ST. L.I.C., NY 11101		
Mail Phone:	(718) 784-8473		
Tank Secret:	False	Date Entered:	02/17/1989 07:53:17
Last Test:	Not reported	Due Date:	Not reported
Pipe Flag:	False	Owner Mark:	1
Renew Date:	12/18/90	Date Expired:	02/17/93
Is it There:	False	Is Updated:	False
Owner Status:	F		

Certificate Needs to be Printed:	False
Fiscal Amt for Registration Fee Correct:	True
Renewal Has Been Printed for Facility:	True
Total Capacity of All Active Tanks(gal):	No
Unique Tank Id Number:	000S4
Date Pre-Printed Renewal App Form Was Last Printed:	12/18/1990

CBS Number:	2-000014	Telephone:	(212) 671-4218
Owner:	ROEHR CHEMICALS INC. (DIV. OF ACETO CORP.) 52-20 37TH ST. L.I.C., NY 11101 (718) 784-8473		
Facility Status:	Active		
Total Tanks	0		
Tank Status:	0		
Tank Error Status:	No Missing Data		
Tank Location:	Aboveground		
Install Date:	Not reported		
Capacity (Gal):	2000		
Tank Type:	Steel/carbon steel		
Substance:	Single Hazardous Substance on DEC List		
Extml Protection:	Painted/Asphalt Coating		
Intrnl Protection:	None		
Tank Containment:	None		
Pipe Type:	STEEL/IRON	Pipe Location:	Aboveground
Pipe Internal:	None		
Pipe External:	None		
Pipe Containment:	None	Haz Percent:	25
Leak Detection:	Groundwater Well/In-tank System		
Overfill Protection:	Not reported		
Chemical:	Sodium hydroxide		
Tank Closed:	12/91		
PBS Number:	Not reported	SWIS Code:	6301
Federal ID:	Not reported		
MOSF Number:	Not reported	CAS Number:	1310732
SPDES Number:	Not reported	ICS Number:	2-125730
Facility Type:	Manufacturing		
Operator:	HARRY OLENBERG	Facility Town:	NEW YORK CITY
Emrgncy Contact:	HARRY OLENBERG	Emrgncy Phone:	(212) 671-4218
Certified Date:	02/22/1991	Expiration Date:	02/17/1993
Owner type:	Corporate/Commercial		

ROEHR CHEMICALS INC (Continued) **1000243997**

Owner Sub Type: Not reported
Mail Name: ROEHR CHEMICALS INC. (DIV. OF ACETO CORP.)
Mail Contact: HARRY OLENBERG
52-20 37TH ST.
L.I.C., NY 11101
Mail Phone: (718) 784-8473
Tank Secret: False
Last Test: Not reported
Pipe Flag: False
Renew Date: 12/18/90
Is it There: False
Owner Status: F
Date Entered: 02/17/1989 07:53:34
Due Date: Not reported
Owner Mark: 1
Date Expired: 02/17/93
Is Updated: False
Certificate Needs to be Printed: False
Fiscal Amt for Registration Fee Correct: True
Renewal Has Been Printed for Facility: True
Total Capacity of All Active Tanks(gal): No
Unique Tank Id Number: 000S5
Date Pre-Printed Renewal App Form Was Last Printed: 12/18/1990

This is the most recent NY CBS AST data for this site.

Click this hyperlink while viewing on your computer to access
2 additional NY CBS AST record(s) in the EDR Site Report.

LTANKS:
Spill Number: 8709604
Spill Date: 02/11/1988 16:30
ID: Not reported
Material Spilled: Not reported
Region Close Dt: Not reported
Water Affected: Not reported
Resource Affectd: Groundwater
Spill Cause: Tank Test Failure
Facility Contact: Not reported
Investigator: BATTISTA
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
PBS: Not reported
Spiller Contact: Not reported
Spiller: HARRY OLENBERG
Spiller Address: SAME AS ABOVE
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Spill Notifier: Tank Tester
Cleanup Ceased: / /
Last Inspection: / /
Cleanup Meets Standard: False
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Record Last Update: 07/03/95
Is Updated: False
Corrective Action Plan Submitted: / /
Region of Spill: 2
Reported to Dept: 02/12/88 11:08
Date Call Received: Not reported
Amount Spilled: Not reported
Spill Source: Other Commercial/Industrial
Facility Tele: (718) 784-8473
SWIS: 63
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: Not reported
PBS Number: 2-005398

ROEHR CHEMICALS INC (Continued) **1000243997**

Date Spill Entered In Computer Data File: 02/12/88
Date Region Sent Summary to Central Office: / /
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: 0
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: -1
Units: Gallons
Unknown Qty Spilled: -1
Quantity Recovered: -1
Unknown Qty Recovered: False
Material: #4 FUEL OIL
Class Type: Petroleum
Chem Abstract Service Number: #4 FUEL OIL
Last Date: 12/05/1994
Num Times Material Entry In File: 1751
DEC Remarks: Not reported
Spill Cause: 3K TANK/ LEAK RATE IS UNDETERMINED. LEAK PROBABLY AT TANK TOP; STICKING TANKS TODAY. EXCAVATE--ISOLATE--RETEST

Spill Number: 8907364
Spill Date: 10/25/1989 13:45
ID: Not reported
Material Spilled: Not reported
Region Close Dt: Not reported
Water Affected: Not reported
Resource Affectd: On Land
Spill Cause: Tank Test Failure
Facility Contact: Not reported
Investigator: TOMASELLO
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
PBS: Not reported
Spiller Contact: Not reported
Spiller: ROEHER CHMCLS, INC
Spiller Address: HARRY OENBERG
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Spill Notifier: Tank Tester
Cleanup Ceased: / /
Last Inspection: / /
Cleanup Meets Standard: False
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Record Last Update: 02/13/97
Is Updated: False

Region of Spill: 2
Reported to Dept: 10/25/89 15:10
Date Call Received: Not reported
Amount Spilled: Not reported
Spill Source: Other Commercial/Industrial
Facility Tele: (718) 784-8473
SWIS: 63
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: Not reported
PBS Number: 2-005398

ROEHR CHEMICALS INC (Continued) **1000243997**

Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 11/02/89
Date Region Sent Summary to Central Office: / /
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: 0
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: -1
Units: Pounds
Unknown Qty Spilled: -1
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: UNKNOWN PETROLEUM
Class Type: Petroleum
Chem Abstract Service Number: UNKNOWN PETROLEUM
Last Date: 09/29/1994
Num Times Material Entry In File: 16414
Material Class Type: 3
Quantity Spilled: 0
Units: Pounds
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: ISOPROPYL ALCOHOL
Class Type: Non Pet/Non Haz
Chem Abstract Service Number: ISOPROPYL ALCOHOL
Last Date: 08/15/1995
Num Times Material Entry In File: 27
DEC Remarks: Not reported
Spill Cause: Not reported

Spill Number: 8709604
Spill Date: 02/11/88
ID: 116589
Material Spilled: #4 FUEL OIL
Region Close Dt: 03/04/03
Water Affected: Not reported
Resource Affectd: Groundwater
Spill Cause: Tank Test Failure
Tank Number: Not reported
Test Method: Not reported
PBS: 2-005398

Region of Spill: 2
Reported to Dept: / /
Date Call Received: 02/12/88
Amount Spilled: -1 Gal.

Spill Source: OTHER COMM/INDUSTRIAL

Tank Size: Not reported
Leak Rate: Not reported

Spill Number: 8907364
Spill Date: 10/25/89
ID: 135469
Material Spilled: UNKNQWN PETROLEUM
ISOPROPYL ALCOHOL
Region Close Dt: 02/13/03
Water Affected: Not reported
Resource Affectd: On Land
Spill Cause: Tank Test Failure

Region of Spill: 2
Reported to Dept: / /
Date Call Received: 10/25/89
Amount Spilled: -1 lbs.
0 lbs.

Spill Source: OTHER COMM/INDUSTRIAL

ROEHR CHEMICALS INC (Continued) 1000243997

Tank Number: Not reported
Test Method: Not reported
PBS: 2-005398
Tank Size: Not reported
Leak Rate: Not reported

115 SE 1/4-1/2 2636 ft.
ST RAPHAEL CHURCH
35-20 GREEN PT AVE
LONG ISLAND CITY, NY

LTANKS S103238411
N/A

Relative: Higher

Actual: 60 ft.

LTANKS:
Spill Number: 9802516
Spill Date: 05/27/1998 16:00
ID: Not reported
Material Spilled: Not reported
Region Close Dt: Not reported
Water Affected: Not reported
Resource Affectd: On Land
Spill Cause: Tank Test Failure
Facility Contact: Not reported
Investigator: MULQUEEN
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
PBS: Not reported
Spiller Contact: REV THOMAS PETTY
Spiller: Not reported
Spiller Address: Not reported
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 11/16/98
Spill Notifier: Tank Tester
Cleanup Ceased: / /
Last Inspection: / /
Cleanup Meets Standard: False
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Record Last Update: 11/16/98
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 05/27/98
Date Region Sent Summary to Central Office: / /
Tank Test:
PBS Number: Not reported
Tank Number: 1
Test Method: Horner EZ Check
Capacity of Failed Tank: 3000
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Gross Leak Rate
PBS Number: Not reported
Tank Number: 2
Test Method: Horner EZ Check
Capacity of Failed Tank: 3000
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
Material:

Region of Spill: 2
Reported to Dept: 05/27/98 16:45
Date Call Received: Not reported
Amount Spilled: Not reported
Spill Source: Other Non Commercial/Industrial
Facility Tele: Not reported
SWIS: 63
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: (718) 729-8957
PBS Number: Not reported

ST RAPHAEL CHURCH (Continued) **S103238411**

Material Class Type:	1
Quantity Spilled:	0
Units:	Gallons
Unknown Qty Spilled:	No
Quantity Recovered:	0
Unknown Qty Recovered:	False
Material:	#2 FUEL OIL
Class Type:	Petroleum
Chem Abstract Service Number:	#2 FUEL OIL
Last Date:	12/07/1994
Num Times Material Entry In File:	24464
DEC Remarks:	11/1698 mmm:PROTEST EI BOTH TANKS, MINOR PROBLEMS WERE CORRECTED, TANKS PASSED TESTING. NO EVIDENCE OF RELEASE.
Spill Cause:	NO REMARKS AT THIS TIME

Spill Number:	9802516	Region of Spill:	2
Spill Date:	05/27/98	Reported to Dept:	/ /
ID:	260690	Date Call Received:	05/27/98
Material Spilled:	#2 FUEL OIL	Amount Spilled:	0 Gal.
Region Close Dt:	11/16/98		
Water Affected:	Not reported	Spill Source:	OTHER NON COMM/INSTITUTIONAL
Resource Affectd:	On Land		
Spill Cause:	Tank Test Failure		
Tank Number:	1	Tank Size:	3000
Test Method:	HORNER EZ CHECK	Leak Rate:	0.00
PBS:	Not reported		

AB116 **QUANTA RESOURCES** **SHWS S104541586**
South **37-80 REVIEW AVENUE** **N/A**
1/2-1 **MASPETH, NY 11378**
3408 ft.

Site 1 of 2 in cluster AB

Relative:
Higher

Actual:
36 ft.

SHWS:

EPA ID:	NYD980534499
Region:	2
Classification	SIGNIFICANT THREAT TO THE PUBLIC HEALTH OR ENVIRONMENT - ACTION REQUIRED.
Facility ID Number	241005
Lat/Long :	40:43:52 / 73:56:09
Acres:	2 Acres
Site Type :	DUMPSTRUCTURE
Owner Name :	QUANTA RESOURCES
Owner Address :	299 S. STATE ST.
Cowner Name :	Quanta Resources
Cowner Address :	299 South State Street
Owner Disposal :	Quanta Resources
Operator Disposal 1 :	QUANTA RESOURCES
State Op Address 1 :	299 S. STATE STREET
Operator Disposal 2 :	Quanta Resources
State Op Address 2 :	299 South State Street
Operator Disposal 3 :	Not reported
State Op address 3 :	Not reported
Operator Disposal 4 :	Not reported
State Op Address 4 :	Not reported
HWDP from :	1960
From to :	1981
Waste type 1 :	TOLUENE
Waste quantity 1 :	UNKNOWN

QUANTA RESOURCES (Continued) S104541586

Waste type 2 :	1,1,1 TCA
Waste quantity 2 :	UNKNOWN
Waste type 3 :	Not reported
Waste quantity 3 :	UNKNOWN
Waste type 4 :	Not reported
Waste quantity 4 :	UNKNOWN
Waste type 5 :	Not reported
Waste quantity 5 :	UNKNOWN
Waste type 6 :	Not reported
Waste quantity 6 :	UNKNOWN
Waste type 7 :	Not reported
Waste quantity 7 :	UNKNOWN
Waste type 8 :	Not reported
Waste quantity 8 :	UNKNOWN
Waste type 9 :	Not reported
Waste quantity 9 :	UNKNOWN
Site Description :	Quanta Resources operated a waste oil storage and processing facility at 37-80 Review Ave. from 1960 to 1981. The site is located in an industrial/commercial area of Long Island City. The Newtown Creek is about 500 ft. south of the site. After f iling for bankruptcy in 1981, the owners abandoned the site. The site has tanks and several buildings on site, and is still abandoned. The surrounding parcels are currently used for a combination of commercial and industrial. A New York City emer gency remedial action removed approximately 640,000 gallons of waste oil from the property. Some of the waste oil contained tetrachloroethene, methyl chloride, 1,1,1-trichloroethane and trichloroethene. Sludge, waste oil, and diesel fuel, all cont aminated with PCBs from badly deteriorated leaking tanks and drums, were also removed. As part of NYSDECs Phase II Investigation, three on-site groundwater monitoring wells were installed. During installation it was discovered that there was a fou r foot layer of oil lying above the groundwater table, which would imply that there are about 500,000 gallons of oil underground. A consent order was signed with numerous PRPs in May 2002 for the undertaking of investigation and remediation activ ities. Phase I of the Remedial Investigation has been completed. Phase II of the Remedial Investigation is planned for early 2005.
Health Problems Assesment :	Waste oil previously stored on-site has caused widespread contamination of groundwater and soils. Approximately 500,000 gallons of contaminated waste oil remains at the site, floating on the water table. The aquifer of concern is not used as a sou rce for drinking water. Groundwater wells in this area of Queens are used only for commercial and industrial purposes. A fence surrounds the site restricting access and minimizing the potential for direct contact exposures to on-site contaminates . The potential exists for the floating oil plume to migrate into the nearby Newtown Creek which empties into the East River. Further investigation is required.
Environmental Problems :	Soil and groundwater contamination has been confirmed. The primary contaminants of concern include petroleum hydrocarbons, chlorinated solvents, PCBs, heavy metals and PAHs. Measurable LNAPL was found in 24 of 29 onsite and offsite monitoring wells. The site presents a significant threat due to the soil and groundwater contamination, free product plume and close proximity to Newtown Creek.

AB117 **QUANTA RESOURCES CORP** **RCRA-SQG 1000321850**
South **37-80 REVIEW AVE** **FINDS NYD980592562**
1/2-1 **LONG ISLAND CITY, NY 11101** **CORRACTS**
3408 ft.

Site 2 of 2 in cluster AB

Relative:
Higher

CORRACTS Data:

Actual:
36 ft.

EPA Id:	NYD980592562
Region:	2
Area Name:	SITEWIDE
Actual Date:	02/07/1995
Corrective Action:	CA210SF - CA Responsibility Referred To A Non-RCRA Federal Authority, Corrective Action at the facility or area referred to CERCLA
2002 NAICS Title:	Petroleum Refineries

EPA Id:	NYD980592562
Region:	2
Area Name:	SITEWIDE
Actual Date:	09/20/1994
Corrective Action:	CA050 - RFA Completed
2002 NAICS Title:	Petroleum Refineries

EPA Id:	NYD980592562
Region:	2
Area Name:	SITEWIDE
Actual Date:	02/07/1995
Corrective Action:	CA225NF - Stabilization Measures Evaluation, This facility, is not amenable to stabilization activity at the, present time, because it appears to be technically infeasible or, inappropriate
2002 NAICS Title:	Petroleum Refineries

EPA Id:	NYD980592562
Region:	2
Area Name:	SITEWIDE
Actual Date:	09/20/1994
Corrective Action:	CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary
2002 NAICS Title:	Petroleum Refineries

EPA Id:	NYD980592562
Region:	2
Area Name:	SITEWIDE
Actual Date:	09/08/1993
Corrective Action:	CA075HI - CA Prioritization, Facility or area was assigned a high corrective action priority
2002 NAICS Title:	Petroleum Refineries

Click this hyperlink while viewing on your computer to access
1 additional CORRACTS record(s) in the EDR Site Report.

RCRAInfo Corrective Action Summary:

Event:	CA Prioritization, Facility or area was assigned a medium corrective action priority.
Event Date:	08/11/2004

QUANTA RESOURCES CORP (Continued) **1000321850**

Event: CA Responsibility Referred To A Non-RCRA Federal Authority, Corrective Action at the facility or area referred to CERCLA.
Event Date: 02/07/1995

Event: Stabilization Measures Evaluation,This facility is not amenable to stabilization activity at the present time, because it appears to be technically infeasible or inappropriate.
Event Date: 02/07/1995

Event: RFA Completed
Event Date: 09/20/1994

Event: RFA Determination Of Need For An RFI, RFI is Necessary;
Event Date: 09/20/1994

Event: CA Prioritization, Facility or area was assigned a high corrective action priority.
Event Date: 09/08/1993

RCRAInfo:
Owner: QUANTA RESOURCES CORP
(201) 941-2020
EPA ID: NYD980592562

Contact: PRASHKER EUGENE
(201) 941-2020

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

118
SSW
1/2-1
3454 ft.

FORMER MANHATTAN ADHESIVES PLANT
425-459 GREENPOINT AVENUE
BROOKLYN, NY

DEL SHWS **S105972443**
N/A

Relative:
Lower

Actual:
7 ft.

DELETED HWS:

Site Code Id :	224009
Site Classification :	D1
Region :	2
Epa Id Number :	NYD980780811
Year :	Not reported
NYTM X :	0
NYTM Y :	0
Site Type :	
Dump :	Not reported
Structure :	Not reported
Lagoon :	Not reported
Landfill :	Not reported
Treatment Pond :	Not reported
Site Size (Acres) :	Acres
Site Size Comment :	Not reported
Owner During Use :	Not reported
Period Associated With HW Start :	Not reported
Period Associated With HW End :	Not reported
Lat/Long Degrees :	0° 0′ 0″ / 0° 0′ 0″

Hazardous Waste Disposed Quantity

FORMER MANHATTAN ADHESIVES PLANT (Continued) **S105972443**

Not Reported

Not Reported

Air Data Available :	Not reported
Surface Water Exists :	Not reported
Ground Water Available :	Not reported
Soil Data Available :	Not reported
Sediment Data Available :	Not reported
Groundwater Std Contravention :	Not reported
Drinking Water Std Contravention :	Not reported
Surface Water Std Contravention :	Not reported
Air Standard Contraventions :	Not reported
Legal Action Type :	Not reported
State Legal Action :	Not reported
Federal Legal Action :	Not reported
Enforcement Status Code :	Not reported
Remedial Action Proposed :	Not reported
Remedial Action Under Design :	Not reported
Remedial Action In Progress :	Not reported
Remedial Action Completed :	Not reported
Remedial Action Type :	Not reported
Soil Type :	Not reported
Depth To Groundwater :	Not reported
Env Problems Assessment :	Not Reported
Owner Name :	Frank Castiglione
Owner Address :	32-02 College Point Boulevard Flushing, NY 11354
Owner Phone :	Not reported
Owner Contact :	
Operator Name :	Not reported
Operator Address :	Not reported Not reported
Operator Phone :	Not reported
Operator Contact Name :	
Latitude :	40 43' 56 / 73 56' 42
Site Type :	Structure
Owner(s) During Disposal :	Not reported
Operator(s) During Disposal :	Not reported
Haz Waste Disposal Period :	From: To:
Analytical Data Available For :	Not reported
Applicable Std Exceeded In :	Not reported
Geotech Info: Soil/rock Type :	Not reported
Depth To Groundwater :	Not reported
Status :	Not reported
Nature Of Action :	Not reported
Site Description :	Manhattan Adhesives is currently an empty factory building that is located at the foot of the Greenpoint Ave., Bridge in Brooklyn. Besides the Manhattan Adhesives factory, about 10 feet from the northeast wall is a manhole (not a sewer of drain) intowhich liquid waste was allegedly discharged. This waste came from a condemned oil storage site located at the intersection of Rt. 280, and the NJ Turnpike in NJ. The manhole is suspected of being the opening to an underground tank; however, the quantity of the waste allegedly dumped exceeds the capacity of most tanks. This information was obtained from the State Senate Committee on Crime and the Brooklyn District Attorney's office. Phase I State Superfund has been completed. A partial phase IIinvestigation was completed during 1985 and recommended no further action. The Responsible Party has agreed to

FORMER MANHATTAN ADHESIVES PLANT (Continued) **S105972443**

	undertake an investigation in 1986. An investigation has not found hazardous waste on-site.
Confirmed Hazardous Waste :	Waste oil alleged to contain PCB's: Over 400,000 gal.
Environment Assesment :	Not Reported
Health Assesment :	Not Reported
Disposal Start Date :	Not reported
Disposal Terminated Date :	Not reported
Air Violation :	Not reported
Groundwater Violation :	Not reported
Drink Water Violation :	Not reported
Surface Water Violation :	Not reported
Legal New York State :	Not reported
Legal Federal :	Not reported
Legal State :	Not reported
Remedial Action Active :	Not reported
Remedial Action Done :	Not reported
NPL Status :	Not reported
Count Operator :	Not reported
Count Owner :	Not reported
Lat/Long Decimal :	0.00000 / 0.00000
Co Name :	Not reported
Co Addr :	Not reported
Operator Addr :	Not reported
Operator Addr 2 :	Not reported
Operator Addr 3 :	Not reported
Operator Addr 4 :	Not reported
HWDP From :	Not reported
From To:	Not reported
Assessment Of Health :	Not reported
Environmental Assessment :	Not reported
Haz Waste Disposed / Quantity :	Not reported
Description :	Not reported
Assessment of Env Programs :	Not reported
Assessment of Health Problems :	Not reported
Site Description :	Not reported

119
NNE
1/2-1
3957 ft.

Relative:
Higher

Actual:
20 ft.

AMTRAK SUNNYSIDE YARD
39-29 HONEYWELL ST
LONG ISLAND CITY, NY 11101

PADS **1000323850**
SHWS **NYD078516895**
FINDS
RCRA-LQG
LTANKS
NY Spills

RCRAInfo:
Owner: AMTRAK
(212) 630-6215
EPA ID: NYD078516895
Contact: Not reported
Classification: Large Quantity Generator
TSDF Activities: Not reported

BIENNIAL REPORTS:
Last Biennial Reporting Year: 2001

Waste	Quantity (Lbs)	Waste	Quantity (Lbs)
D001	4140.01	D009	890.00
D018	50.00	F003	440.01
U121	240.01		

AMTRAK SUNNYSIDE YARD (Continued) **1000323850**

Violation Status: No violations found

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

CT MANIFEST

Click this hyperlink while viewing on your computer to access additional CT MANIFEST detail in the EDR Site Report.

FINDS:

Other Pertinent Environmental Activity Identified at Site:
AEROMETRIC INFORMATION RETRIEVAL SYSTEM/AIRS FACILITY SYSTEM
INTEGRATED COMPLIANCE INFORMATION SYSTEM
NATIONAL COMPLIANCE DATABASE SYSTEM
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

SHWS:

EPA ID:	Not reported
Region:	2
Classification	SIGNIFICANT THREAT TO THE PUBLIC HEALTH OR ENVIRONMENT - ACTION REQUIRED.
Facility ID Number	241006
Lat/Long :	40:45:03 / 73:56:01
Acres:	100 Acres
Site Type :	DUMP
Owner Name :	PENNSYLVANIA RAILROAD - AMTRAK
Owner Address :	400 N. CAPITOL ST. NW
Cowner Name :	National Rail Passenger Corporation
Cowner Address :	400 North Capitol Street NW
Owner Disposal :	PENNSYLVANIA RAILROAD - AMTRAK
Operator Disposal 1 :	PENNSYLVANIA RAILROAD - AMTRAK
State Op Address 1 :	39-29 HONEYWELL ST.
Operator Disposal 2 :	Amtrak - Sunnyside Yard
State Op Address 2 :	39-29 Honeywell Street
Operator Disposal 3 :	Not reported
State Op address 3 :	Not reported
Operator Disposal 4 :	Not reported
State Op Address 4 :	Not reported
HWDP from :	1910
From to :	unknown
Waste type 1 :	LEAD
Waste quantity 1 :	UNKNOWN
Waste type 2 :	LEAD
Waste quantity 2 :	UNKNOWN
Waste type 3 :	Not reported
Waste quantity 3 :	UNKNOWN
Waste type 4 :	Not reported
Waste quantity 4 :	UNKNOWN
Waste type 5 :	Not reported
Waste quantity 5 :	UNKNOWN
Waste type 6 :	Not reported
Waste quantity 6 :	UNKNOWN
Waste type 7 :	Not reported
Waste quantity 7 :	UNKNOWN
Waste type 8 :	Not reported
Waste quantity 8 :	UNKNOWN

AMTRAK SUNNYSIDE YARD (Continued) **1000323850**

Waste type 9 : Not reported
Waste quantity 9 : UNKNOWN
Site Description : The site is an active maintenance and storage yard for train locomotives and passenger cars. Several investigations conducted prior to 1986 had found that PCBs were present in soils and a PCBs laden separate phase plume was also present near the fo rmer Engine Shop. A remedial investigation was later conducted in multiple phases under NYSDEC oversight pursuant to a consent order. Seventeen specific areas of concern (AOC) have been identified. PCBs, petroleum hydrocarbons, and lead are the m ain site-related contaminants of concern. Onsite soils, groundwater, and sewer sediments are contaminated with one or more of these contaminants. Chlorinated solvents are also present in on- site groundwater, but are believed to have originated off site. The sources of the PCBs are believed to be leaks from stationary transformers and locomotive-mounted transformers. The main sources of petroleum hydrocarbons are believed to be the diesel USTs and the various leaks and disposals over the yea rs of the Yard activities. The consent order was modified in 1988 to divide the Yard into six operable units (OUs). The operable units (OUs) 1 and 2, the unsaturated soil under and around the High Speed Line building areas have been investigated a nd remediated. An RI for OU3 is underway. OU3 consists of the unsaturated soils, the free product plume, and underground structures in and around the former Engine House Area, knows as AOC-1. Portions of OU-4 (remainder of the site) have been comp leted. The on-site sewer system (OU-5) and the groundwater/saturated soils (OU-6) were also investigated during the Phase II, but more work remains to be done. Interim Remedial Measures (IRMs) installed since 1990 have contained and recovered petr oleum. These measures were discontinued in 1996. A new IRM consisting of a single collection trench was installed in late 1998 to recover the free petroleum. This IRM continues to operate on and off as permitted by ongoing Yard construction. The preliminary remedial plans for OU3 includes an IRM to excavate free product and contaminated soils. The Long Island Railroad (LIRR) is planning to construct tunnels through the Yard as part of its East Side Access (ESA) project. Impacts from the pr oposed construction remain to be assessed.
Health Problems Assesment : Groundwater in the area of the site is not used as a source of potable water. Access to the site is controlled, preventing trespassers from coming in contact with contaminated soils.
Environmental Problems : Soil and groundwater contamination by PCBs has been confirmed. A PCBs laced petroleum plume is also present in one portion of the site. The site has secured access.Exceedances of standards, criteria, and guidance include PCBs, metals (primarily lead), and SVOCs for soil; and metals and SVOCs for groundwater.

SPILLS:

Spill Number: 0303007
Spill Date: 06/21/03
ID: 18977
Date Call Received: 06/21/03
Region Close Date : 08/29/03
Material Spilled: HYDRAULIC OIL
Water Affected: Not reported
Spill Cause: Equipment Failure
Tank Number: Not reported

Region of Spill: 2
Reported to Dept: / /
Amount Spilled: 150 Gal.
Spill Source: COMMERCIAL VEHICLE
Resource Affected: On Land
Tank Size : Not reported

AMTRAK SUNNYSIDE YARD (Continued) **1000323850**

Test Method: Not reported Leak Rate: Not reported

This is the most recent NY SPILLS record for this site.

Click this hyperlink while viewing on your computer to access additional NY SPILLS detail in the EDR Site Report.

LTANKS:

Spill Number: 9013163 Region of Spill: 2
Spill Date: 03/23/1991 16:45 Reported to Dept: 03/26/91 14:06
ID: Not reported Date Call Received: Not reported
Material Spilled: Not reported Amount Spilled: Not reported
Region Close Dt: Not reported
Water Affected: Not reported Spill Source: Other Commercial/Industrial
Resource Affectd: Groundwater
Spill Cause: Tank Test Failure
Facility Contact: Not reported Facility Tele: (212) 630-7565
Investigator: BATTISTA SWIS: 63
Caller Name: Not reported Caller Agency: Not reported
Caller Phone: Not reported Caller Extension: Not reported
Notifier Name: Not reported Notifier Agency: Not reported
Notifier Phone: Not reported Notifier Extension: Not reported
PBS: Not reported
Spiller Contact: Not reported Spiller Phone: Not reported
Spiller: AMTRAK
Spiller Address: 39-29 HONEYWELL STREET
LONG ISLAND CITY, NY
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Spill Notifier: Responsible Party PBS Number: Not reported
Cleanup Ceased: / /
Last Inspection: / /
Cleanup Meets Standard: False
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Record Last Update: 07/03/95
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 04/04/91
Date Region Sent Summary to Central Office: / /
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: 0
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: -1
Units: Not reported
Unknown Qty Spilled: -1
Quantity Recovered: 0
Unknown Qty Recovered: False

AMTRAK SUNNYSIDE YARD (Continued) **1000323850**

Material: #2 FUEL OIL
Class Type: Petroleum
Chem Abstract Service Number: #2 FUEL OIL
Last Date: 12/07/1994
Num Times Material Entry In File: 24464
DEC Remarks: Not reported
Spill Cause: Not reported

Spill Number: 9207333
Spill Date: 01/01/1991 12:00
ID: Not reported
Material Spilled: Not reported
Region Close Dt: Not reported
Water Affected: Not reported
Resource Affectd: On Land
Spill Cause: Tank Failure
Facility Contact: Not reported
Investigator: MILLER
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
PBS: Not reported
Spiller Contact: Not reported
Spiller: Not reported
Spiller Address: Not reported
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Spill Notifier: Responsible Party
Cleanup Ceased: / /
Last Inspection: / /
Cleanup Meets Standard: False
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Spill Record Last Update: / /
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 09/28/92
Date Region Sent Summary to Central Office: / /

Region of Spill: 2
Reported to Dept: 09/24/92 13:14
Date Call Received: Not reported
Amount Spilled: Not reported
Spill Source: Other Non Commercial/Industrial
Facility Tele: Not reported
SWIS: 63
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: Not reported
PBS Number: Not reported

Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:
Material Class Type: 1
Quantity Spilled: -1
Units: Not reported
Unknown Qty Spilled: -1
Quantity Recovered: 0
Unknown Qty Recovered: False

AMTRAK SUNNYSIDE YARD (Continued) **1000323850**

Material: GASOLINE
Class Type: Petroleum
Chem Abstract Service Number: GASOLINE
Last Date: 09/29/1994
Num Times Material Entry In File: 21329
DEC Remarks: Not reported
Spill Cause: Not reported

Spill Number: 9013163
Spill Date: 03/23/91
ID: 153777
Material Spilled: #2 FUEL OIL
Region Close Dt: 03/14/03
Water Affected: Not reported
Resource Affectd: Groundwater
Spill Cause: Tank Test Failure
Tank Number: Not reported
Test Method: Not reported
PBS: Not reported

Region of Spill: 2
Reported to Dept: / /
Date Call Received: 03/26/91
Amount Spilled: -1 lbs.

Spill Source: OTHER COMM/INDUSTRIAL

Tank Size: Not reported
Leak Rate: Not reported

Spill Number: 9207333
Spill Date: 01/01/91
ID: 174390
Material Spilled: GASOLINE
Region Close Dt: 11/24/03
Water Affected: Not reported
Resource Affectd: Groundwater
Spill Cause: Tank Failure
Tank Number: Not reported
Test Method: Not reported
PBS: 2-323497

Region of Spill: 2
Reported to Dept: / /
Date Call Received: 09/24/92
Amount Spilled: Unknown Gal.

Spill Source: NON MAJOR FACILITY 1,100 GAL

Tank Size: Not reported
Leak Rate: Not reported

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120 WNW 1/2-1 4853 ft.

ACCURATE ASSOCIATES
5-36 46TH RD
LONG ISLAND CITY, NY 11101

RCRA-SQG **1000426821**
FINDS **NYD001264191**
RAATS
CORRACTS

Relative: Lower

Actual: 10 ft.

CORRACTS Data:

EPA Id: NYD001264191
Region: 2
Area Name: SITEWIDE
Actual Date: 03/15/1991
Corrective Action: CA050 - RFA Completed
2002 NAICS Title: Not Reported

EPA Id: NYD001264191
Region: 2
Area Name: SITEWIDE
Actual Date: 05/24/1991
Corrective Action: CA070NO - RFA Determination Of Need For An RFI, RFI is Not Necessary
2002 NAICS Title: Not Reported

EPA Id: NYD001264191
Region: 2
Area Name: SITEWIDE
Actual Date: 11/17/1992
Corrective Action: CA075ME - CA Prioritization, Facility or area was assigned a medium corrective action priority

ACCURATE ASSOCIATES (Continued) **1000426821**

2002 NAICS Title: Not Reported

RCRAInfo Corrective Action Summary:
Event: CA Prioritization, Facility or area was assigned a medium corrective action priority.
Event Date: 11/17/1992

Event: RFA Determination Of Need For An RFI, RFI is Not Necessary;
Event Date: 05/24/1991

Event: RFA Completed
Event Date: 03/15/1991

RCRAInfo:
Owner: ACCURATE ASSOC
(718) 729-2957
EPA ID: NYD001264191

Contact: Not reported

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated: Not reported
Area of Violation: GENERATQR-GENERAL REQUIREMENTS
Date Violation Determined: 05/23/1991
Actual Date Achieved Compliance: 05/24/1991

Enforcement Action: FINAL IMMINENT HAZARD ORDER
Enforcement Action Date: 05/24/1991
Penalty Type: Not reported

There are 1 violation record(s) reported at this site:

Evaluation	Area of Violation	Date of Compliance
Compliance Evaluation Inspection	GENERATOR-GENERAL REQUIREMENTS	19910524

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
INTEGRATED COMPLIANCE INFORMATION SYSTEM
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

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121 SSW 1/2-1 4908 ft. **MOBIL OIL BROOKLYN TERMINAL** **DEL SHWS S105972445**
300 NORTH HENRY STREET **N/A**
BROOKLYN, NY

Relative: Equal

Actual: 13 ft.

DELETED HWS:
Site Code Id : 224013
Site Classification : D1
Region : 2
Epa Id Number : Not reported
Year : Not reported
NYTM X : 0
NYTM Y : 0
Site Type :
Dump : Not reported

MOBIL OIL BROOKLYN TERMINAL (Continued) S105972445

Structure :	Not reported
Lagoon :	Not reported
Landfill :	Not reported
Treatment Pond :	Not reported
Site Size (Acres) :	15 Acres
Site Size Comment :	Not reported
Owner During Use :	Not reported
Period Associated With HW Start :	Not reported
Period Associated With HW End :	Not reported
Lat/Long Degrees :	0° 0' 0" / 0° 0' 0"

Hazardous Waste Disposed	Quantity
Not Reported	Not Reported

Air Data Available :	Not reported
Surface Water Exists :	Not reported
Ground Water Available :	Not reported
Soil Data Available :	Not reported
Sediment Data Available :	Not reported
Groundwater Std Contravention :	Not reported
Drinking Water Std Contravention :	Not reported
Surface Water Std Contravention :	Not reported
Air Standard Contraventions :	Not reported
Legal Action Type :	Not reported
State Legal Action :	Not reported
Federal Legal Action :	Not reported
Enforcement Status Code :	Not reported
Remedial Action Proposed :	Not reported
Remedial Action Under Design :	Not reported
Remedial Action In Progress :	Not reported
Remedial Action Completed :	Not reported
Remedial Action Type :	Complete
Soil Type :	Not reported
Depth To Groundwater :	Not reported
Env Problems Assessment :	Not Reported
Owner Name :	Not reported
Owner Address :	300 North Henry Street Brooklyn
Owner Phone :	Not reported
Owner Contact :	
Operator Name :	Not reported
Operator Address :	Not reported Not reported
Operator Phone :	Not reported
Operator Contact Name :	
Latitude :	0 0' 0" / 0 0' 0"
Site Type :	Dump
Owner(s) During Disposal :	Mobil Oil
Operator(s) During Disposal :	Not reported
Haz Waste Disposal Period :	From: 1900 To: 1985
Analytical Data Available For :	Not reported
Applicable Std Exceeded In :	Not reported
Geotech Info: Soil/rock Type :	Not reported
Depth To Groundwater :	Not reported
Status :	Not reported
Nature Of Action :	Not reported
Site Description :	Large storage area. Facility was built on an old refinery. Possiblity of

MOBIL OIL BROOKLYN TERMINAL (Continued) **S105972445**

groundwater contamination due to poor operation. Newton Creek is adjacent to the site.

Confirmed Hazardous Waste :	Gasoline, Kerosene, Fuel Oil, Others: unknown
Environment Assesment :	Site has been remediated.
Health Assesment :	Not Reported
Disposal Start Date :	Not reported
Disposal Terminated Date :	Not reported
Air Violation :	Not reported
Groundwater Violation :	Not reported
Drink Water Violation :	Not reported
Surface Water Violation :	Not reported
Legal New York State :	Not reported
Legal Federal :	Not reported
Legal State :	Not reported
Remedial Action Active :	Not reported
Remedial Action Done :	Not reported
NPL Status :	Not reported
Count Operator :	Not reported
Count Owner :	Not reported
Lat/Long Decimal :	0.00000 / 0.00000
Co Name :	Not reported
Co Addr :	Not reported
Operator Addr :	Not reported
Operator Addr 2 :	Not reported
Operator Addr 3 :	Not reported
Operator Addr 4 :	Not reported
HWDP From :	Not reported
From To:	Not reported
Assessment Of Health :	Not reported
Environmental Assessment :	Not reported
Haz Waste Disposed / Quantity :	Not reported
Description :	Not reported
Assessment of Env Programs :	Not reported
Assessment of Health Problems :	Not reported
Site Description :	Not reported

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122 West 1/2-1 5027 ft.

KOSAN INDUSTRIAL CORP
5-49 49TH AVE
LONG ISLAND CITY, NY 11101

RCRA-SQG 1000150474
FINDS NYD061949228
CORRACTS

Relative: Lower

Actual: 9 ft.

CORRACTS Data:

EPA Id:	NYD061949228
Region:	2
Area Name:	SITEWIDE
Actual Date:	04/25/1995
Corrective Action:	CA210T - CA Responsibility Referred To A Non-RCRA Federal Authority, Corrective Action referred to another non-RCRA Federal Authority
2002 NAICS Title:	Not Reported

EPA Id:	NYD061949228
Region:	2
Area Name:	SITEWIDE
Actual Date:	04/25/1995
Corrective Action:	CA050 - RFA Completed
2002 NAICS Title:	Not Reported

EPA Id: NYD061949228

KOSAN INDUSTRIAL CORP (Continued) 1000150474

Region:	2
Area Name:	SITEWIDE
Actual Date:	04/25/1995
Corrective Action:	CA070NO - RFA Determination Of Need For An RFI, RFI is Not Necessary
2002 NAICS Title:	Not Reported
EPA Id:	NYD061949228
Region:	2
Area Name:	SITEWIDE
Actual Date:	02/28/1995
Corrective Action:	CA225NF - Stabilization Measures Evaluation, This facility, is not amenable to stabilization activity at the, present time, because it appears to be technically infeasible or, inappropriate
2002 NAICS Title:	Not Reported
EPA Id:	NYD061949228
Region:	2
Area Name:	SITEWIDE
Actual Date:	09/08/1993
Corrective Action:	CA075HI - CA Prioritization, Facility or area was assigned a high corrective action priority
2002 NAICS Title:	Not Reported

Click this hyperlink while viewing on your computer to access
1 additional CORRACTS record(s) in the EDR Site Report.

RCRAInfo Corrective Action Summary:

Event:	CA Prioritization, Facility or area was assigned a low corrective action priority.
Event Date:	01/13/2004
Event:	RFA Completed
Event Date:	04/25/1995
Event:	RFA Determination Of Need For An RFI, RFI is Not Necessary;
Event Date:	04/25/1995
Event:	CA Responsibility Referred To A Non-RCRA Federal Authority, Corrective Action referred to another non-RCRA Federal Authority.
Event Date:	04/25/1995
Event:	Stabilization Measures Evaluation,This facility is not amenable to stabilization activity at the present time, because it appears to be technically infeasible or inappropriate.
Event Date:	02/28/1995
Event:	CA Prioritization, Facility or area was assigned a high corrective action priority.
Event Date:	09/08/1993

KOSAN INDUSTRIAL CORP (Continued) **1000150474**

RCRAInfo:
Owner: STEPHEN GALGANO
(212) 277-3333
EPA ID: NYD061949228

Contact: THOMAS GILCHRIST
(718) 784-8385

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

123
NE
1/2-1
5126 ft.

STANDARD MOTOR PRODUCTS, INC.
37-18 NORTHERN BOULEVARD
LONG ISLAND CITY, NY 11101

SHWS S101008344
CBS AST N/A
VCP

Relative:
Higher

Actual:
25 ft.

SHWS:

EPA ID:	NYD001315266
Region:	2
Classification	SIGNIFICANT THREAT TO THE PUBLIC HEALTH OR ENVIRONMENT - ACTION REQUIRED.
Facility ID Number	241016
Lat/Long :	40:45:07 / 73:55:31
Acres:	1.1 Acres
Site Type :	STRUCTURE
Owner Name :	Standard Motor Products/MTA
Owner Address :	37-18 Northern Boulevard
Cowner Name :	Standard Motor Products/MTA
Cowner Address :	37-18 Northern Boulevard
Owner Disposal :	STANDARD MOTOR PRODS./MTA
Operator Disposal 1 :	Standard Motor Products/MTA
State Op Address 1 :	37-18 Northern Boulevard
Operator Disposal 2 :	Standard Motor Products/MTA
State Op Address 2 :	37-18 Northern Boulevard
Operator Disposal 3 :	Not reported
State Op address 3 :	Not reported
Operator Disposal 4 :	Not reported
State Op Address 4 :	Not reported
HWDP from :	unknown
From to :	unknown
Waste type 1 :	TETRACHLOROETHYLENE (PCE)
Waste quantity 1 :	UNKNOWN
Waste type 2 :	1,1,1 TCA
Waste quantity 2 :	UNKNOWN
Waste type 3 :	Not reported
Waste quantity 3 :	UNKNOWN
Waste type 4 :	Not reported
Waste quantity 4 :	UNKNOWN
Waste type 5 :	Not reported

STANDARD MOTOR PRODUCTS, INC. (Continued) **S101008344**

Waste quantity 5 : UNKNOWN
Waste type 6 : Not reported
Waste quantity 6 : Not reported
Waste type 7 : Not reported
Waste quantity 7 : Not reported
Waste type 8 : Not reported
Waste quantity 8 : Not reported
Waste type 9 : Not reported
Waste quantity 9 : Not reported
Site Description : Standard Motor Products (SMP) is located in an urban area, on the southern side of Northern Boulevard, between 37th and 39th streets. SMP is in the business of producing automobile parts and components. Current manufacturing operations include met al fabrication and machining, plastic injection molding, and assembly. The building on site has been occupied by SMP since the mid 1900s. An investigation in 1990 was initiated after an oily sheen was observed in a puddled area on the southeast si de of the property. Soil samples from this area revealed elevated levels of petroleum hydrocarbons and volatile organic compounds (VOCs), primarily 1,1,1-trichloroethane. Approximately 2,700 sq.ft. of soil was excavated to a depth of 18 inches and stockpiled on-site. Further investigation determined that soils in the area of the rear loading platform contained elevated levels of petroleum hydrocarbons and VOCs. Contaminated soils extended beyond the area excavated. Subsequent groundwater s amples taken indicated contamination with 1,1,1-trichloroethane and lead. An investigation was performed by the owner and a Delisting Petition was submitted to the NYSDEC in 1994. This petition was denied. A Consent Order has been signed to devel op and implement a Remedial Investigation/Feasibility Study (RI/FS). The RI/FS work plan was approved in October 2002. The first phase of the RI fieldwork began in November 2002 and the second phase was conducted in July 2003. A work plan for a s upplemental investigation of soil gas and groundwater monitoring is currently being developed.
Health Problems Assesment : The site is situated in an urban and industrial area. On-site workers may contact contaminated surface soils that were not removed as part of a previous soil removal effort. Surface and subsurface soil samples were collected during the remedial iv estigation to delineate the nature and extent of soil contamination. Access to the site is restricted by fences and security personnel. Personnel gain access to the area of concern through a locked gate; thus limiting public exposure. Groundwater near the site is not used for potable water.
Environmental Problems : Significant levels of 1,1,1-trichloroethane, lead, and petroleum hydrocarbons have been found in groundwater and soil samples. The highest levels of groundwater contamination are adjacent to the loading dock at the back of the building. Groundwater flow is to the adjacent Amtrack property. A gas station upgradient of SMP (on the corner of Northern Blvd and 39th Street) is the source of the petroleum contamination in the groundwater.

CBS AST:
CBS Number: 2-000153 Telephone: (718) 392-0200
Owner: STANDARD MOTOR PRODUCTS, INC.
37-18 NORTHERN BOULEVARD
LONG ISLAND CITY, NY 11101
(718) 392-0200

STANDARD MOTOR PRODUCTS, INC. (Continued) **S101008344**

Facility Status:	Inactive		
Total Tanks	0		
Tank Status:	0		
Tank Error Status:	Major Data Missing (which is on the certificate)		
Tank Location:	Aboveground on crib, rack or cradle		
Install Date:	01/77		
Capacity (Gal):	1000		
Tank Type:	Steel/carbon steel		
Substance:	Not reported		
Extrnl Protection:			
Intrnl Protection:	Not reported		
Tank Containment:	None		
Pipe Type:	STEEL/IRON	Pipe Location:	Not reported
Pipe Internal:	Not reported		
Pipe External:	Not reported		
Pipe Containment:	Not reported	Haz Percent:	0
Leak Detection:	Not reported		
Overfill Protection:	Not reported		
Chemical:	1,1,1-Trichloroethane		
Tank Closed:	07/91		
PBS Number:	Not reported	SWIS Code:	6301
Federal ID:	Not reported		
MOSF Number:	Not reported	CAS Number:	71556
SPDES Number:	Not reported	ICS Number:	2-021443
Facility Type:	Not reported		
Operator:	MURRAY ROSE	Facility Town:	NEW YORK CITY
Emrgncy Contact:	CRAIG SWANBURG	Emrgncy Phone:	(516) 795-7147
Certified Date:	07/27/1989	Expiration Date:	07/27/1991
Owner type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Mail Name:	STANDARD MOTOR PRODUCTS, INC.		
Mail Contact:	MURRAY L. ROSE 37-18 NORTHERN BOULEVARD LONG ISLAND CITY, NY 11101		
Mail Phone:	(718) 392-0200		
Tank Secret:	False	Date Entered:	07/27/1989 08:38:28
Last Test:	Not reported	Due Date:	Not reported
Pipe Flag:	False	Owner Mark:	1
Renew Date:	08/20/91	Date Expired:	07/27/91
Is it There:	False	Is Updated:	False
Owner Status:	F		

Certificate Needs to be Printed:	False
Fiscal Amt for Registration Fee Correct:	True
Renewal Has Been Printed for Facility:	True
Total Capacity of All Active Tanks(gal):	No
Unique Tank Id Number:	061
Date Pre-Printed Renewal App Form Was Last Printed:	08/20/1991

NY VCP:
Facility ID : V00257

124 PHELPS DODGE REFINING CORPORATION **SHWS** **S103350610**
SSE 42-02 56TH ROAD **N/A**
1/2-1 MASPETH, NY 11378
5173 ft.

Relative: Higher

Actual: 17 ft.

SHWS:

EPA ID:	NYD039138789
Region:	2
Classification	SIGNIFICANT THREAT TO THE PUBLIC HEALTH OR ENVIRONMENT - ACTION REQUIRED.
Facility ID Number	241002
Lat/Long :	40:43:34 / 73:55:32
Acres:	35.8 Acres
Site Type :	LAGOON
Owner Name :	PHELPS DODGE REFINING CORPORATION
Owner Address :	Not reported
Cowner Name :	Phelps Dodge Refining Corporation
Cowner Address :	42-02 56th Road
Owner Disposal :	PHELPS DODGE REFINING CORPORATION
Operator Disposal 1 :	PHELPS DODGE REFINING CORPORATION
State Op Address 1 :	42-02 56TH RD.
Operator Disposal 2 :	Phelps Dodge Refining Corporation
State Op Address 2 :	42-02 56th Road
Operator Disposal 3 :	Not reported
State Op address 3 :	Not reported
Operator Disposal 4 :	Not reported
State Op Address 4 :	Not reported
HWDP from :	1940
From to :	1983
Waste type 1 :	ASBESTOS
Waste quantity 1 :	UNKNOWN
Waste type 2 :	MERCURY
Waste quantity 2 :	UNKNOWN
Waste type 3 :	Not reported
Waste quantity 3 :	UNKNOWN
Waste type 4 :	Not reported
Waste quantity 4 :	UNKNOWN
Waste type 5 :	Not reported
Waste quantity 5 :	UNKNOWN
Waste type 6 :	Not reported
Waste quantity 6 :	UNKNOWN
Waste type 7 :	Not reported
Waste quantity 7 :	UNKNOWN
Waste type 8 :	Not reported
Waste quantity 8 :	UNKNOWN
Waste type 9 :	Not reported
Waste quantity 9 :	Not reported

Site Description : This site has been industrialized since 1891. It is surrounded by other industries and is located east of the Kosciuszko Bridge. Newtown Creek flows along the southern boundary of the facility. Phelps Dodge Refining Corporation used the facility from 1920-1983 for the production of tri-basic copper sulfate (pesticides), copper and sulfate pentahydrate and as a copper refinery. Waste sludges from the processes were stored in an unlined lagoon. Plant operations at the Laurel Hill facility h ave been discontinued since 1983. In 1986, the Phelps Dodge Refining Corp. excavated more than 10,000 cubic yards of contaminated soils from a 3.5 acre hotspot area, and transported and disposed this material in a chemical waste facility in Ohio.

PHELPS DODGE REFINING CORPORATION (Continued) **S103350610**

The New York City Department of Environmental Protection completed a Remedial Investigation / Feasibility Study (RI/FS) in 1994 and indicated contamination on other areas of the site. Phelps Dodge entered into a new Consent Agreement for RI/FS and I RMs for this site. IRMs involving asbestos abatement, waste removal and building demolition were completed in October 2000. An RI/FS was completed in 2002 and a Record of Decision (ROD) was signed on January 23, 2003. The ROD divided the property into six Operable Units (OU-1 through OU-5 were land based and OU-6 for surface waters and sediments of Newtown Creek). The ROD selected a remedy including hotspot soil removal, capping of entire property, barrier wall along creeks, a groundwater ex traction and disposal system and institutional controls. Hotspot soil removal portion of the remedy was completed in 2004. In 2004, Phelps Dodge sold the property to a developer, Sagres Partners, which has subdivided this property into various par cels and is proceeding with site redevelopment in phases. Capping of OU-1a is in progress and this parcel is being developed for a wholesale distributor. Phelps Dodge has completed design for barrier wall and groundwater treatment system. Construc tion is expected to begin early 2005. An RI/FS has commenced for the surface waters and sediments of creeks (OU-6) and a ROD is expected by the end of 2005.

Health Problems Assesment : The potential for human exposure is limited to physical contact with contaminated soils on-site. Access to the site is restricted by fences and security personnel. Remediation of the site includes a site-specific cap, which will minimize the poten tial for expsoures. Areas adjacent to the site are heavily developed with commercial/industrial facilities. Off-site exposures to site related contaminants are not expected. The surrounding area is served by public water.

Environmental Problems : The primary contaminants of concern at the site are heavy metals, including cadmium, chromium, copper, lead, mercury, and others, petroleum related hydrocarbons, and PCBs. Investigations indicate a plume of groundwater contaminated with metals ex ists underneath the property. Even though hot-spot soil removal has been completed, the property still contains elevated levels of heavy metal and semi-volatile contamination of soils. Under the ROD, hese will be managed through placement of a sit e cover, a site management plan, and institutional controls. The property is fenced and secured and is undergoing remediation. A groundwater extraction and treatment system is being constructed. Sediments of Newtown and Maspeth Creeks are being in vestigated. Preliminary investigations indicate elevated levels of heavy metals in creek sediments.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
LONG ISLAND CITY	S102145507	LAUNDROMAT	11TH STREET BETW 45TH / 45		NY Spills
LONG ISLAND CITY	S102150321	11TH ST & 47TH AVE	11TH ST / 47TH AVE		NY Spills
LONG ISLAND CITY	S106867905	RAILROAD TRACKS	11TH STREET / 53RD AVE		NY Spills
LONG ISLAND CITY	S102240253	ASTORIA COMPLEX	20TH AVE AT 30TH ST		NY Spills
LONG ISLAND CITY	S102149984	21ST STREET SUB-STATION	21ST STREET SUB-STATION		NY Spills
LONG ISLAND CITY	S103573203	MANHOLE 19531	23RD STREET BTWN 30TH RD		NY Spills
LONG ISLAND CITY	1001489235	MTA NYCT QUEENS BLVD PLAZA STATION	27TH ST & QUEENS BLVD	11101	RCRA-SQG, FINDS
LONG ISLAND CITY	S106469602		27TH ST		NY Spills
LONG ISLAND CITY	1008195852	CON EDISON - GM 11101	215 -52 29TH AVE	11101	RCRA-SQG
LONG ISLAND CITY	S104653609	29TH ST & GREENPOINT AVE	29TH ST / GREENPOINT AVE		NY Spills
LONG ISLAND CITY	1006810385	MTA NYCT - ASTORIA LINE BENTS 135-	31ST ST FROM 40TH AVE TO	11101	FINDS, RCRA-LQG
LONG ISLAND CITY	1007206682	CON ED - V 1617	31ST ST E 235TH S THOMPSON AVE	11101	RCRA-SQG
LONG ISLAND CITY	S103828775	MANHOLE #1593	33RD ST / HUNTERS POINT A		NY Spills
LONG ISLAND CITY	S104789327		47TH RD W/O 5TH ST		NY Spills
LONG ISLAND CITY	S106005975	ZYLOWARE	47TH AVE		NY Spills
LONG ISLAND CITY	S103829689	EAST RIVER	48TH AVE NEAR DEAD END		NY Spills
LONG ISLAND CITY	S102146849	59TH STREET BRIDGE	59TH STREET BRIDGE		NY Spills
LONG ISLAND CITY	S102147043	ACROSS FROM E. 42ND STREE	ACROSS FROM E 42ND STREET		NY Spills
LONG ISLAND CITY	S100153353	11-08 30TH AVE/RAY'S BUS	11008 30TH AVE/RAY'S BUS		LTANKS
LONG ISLAND CITY	S102143208	11-09 BORDEN AVE	11009 BORDEN AVE		NY Spills
LONG ISLAND CITY	S102147732	BORDEN AVENUE	BORDEN AVENUE		NY Spills
LONG ISLAND CITY	S106868550	BORDEN AVE CROSSING	BORDEN AVE CROSSING		NY Spills
LONG ISLAND CITY	S100493549	QUEENS MIDTOWN TUNNEL	BORDEN / 2ND ST		LTANKS, NY Spills
LONG ISLAND CITY	S102141402	BORDEN AVE/LIRR PAS YARD	BORDEN AVE/LIRR PAS YARD		NY Spills
LONG ISLAND CITY	S102147574	BORDEN AVE /LIC PASS YARD	BORDEN AVE /LIC PASS YARD		NY Spills
LONG ISLAND CITY	S106699957	LONG ISLAND CITY RAILYARD	BORDEN AV		NY Spills
LONG ISLAND CITY	S104790582	LONG ISLAND RR YARD	BORDEN AVE		NY Spills
LONG ISLAND CITY	S102671909	BORDEN AVE/LIRR PASS YARD	BORDEN AVE/LIRR PASS YARD		NY Spills
LONG ISLAND CITY	1004760512	QUEENS WEST DEVELOPMENT CORP	CENTER BLVD 48TH TO 50TH AVE	11101	RCRA-SQG, FINDS
LONG ISLAND CITY	S104323993	QUEENS WEST (HUNTER'S POINT) PARCS	CENTER BLVD. AND 47TH RD. AND		VCP
LONG ISLAND CITY	1008195815	CON EDISON - VS 3441	FOOTHILL AVE AND 204TH STREET	11101	RCRA-SQG
LONG ISLAND CITY	S102143370	LIC PASSENGER YD/BORDEN A	LIC PASSENGER YD/BORDEN A		NY Spills
LONG ISLAND CITY	S102141324	LIRR/HUNTERS PT STATION	LIRR/HUNTERS PT STATION		NY Spills
LONG ISLAND CITY	S106718797	GANTRY STATE PARK	PIER 2 GANTRY STATE PARK		NY Spills
LONG ISLAND CITY	S102149679	23-64 27TH STREET	23064 27TH STREET		NY Spills
LONG ISLAND CITY	S102672486	5-35 54TH STREET	5-35 54TH STREET		LTANKS
LONG ISLAND CITY	S102146972	36-28 14TH STREET	36028 14TH STREET		NY Spills
LONG ISLAND CITY	S105841773	EVANS CONTAINER CORP.	35 STREET;NEWTON CREEK	11101	SWF/LF
NEW YORK	1007371337	NYSDOT BRIDGE BIN 107701A	RAMP FROM E 139TH ST OVERPASS	11101	RCRA-LQG
NEW YORK CITY	1007207184	V1876	E/S 35TH STREET 285' S/O 34TH	11101	RCRA-SQG
NEW YORK CITY	1007206911	VS5039	36TH STREET W 40' N 30TH AVENU	11101	RCRA-SQG

EPA Waste Codes Addendum

Code	Description
D001	IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
D009	MERCURY
D018	BENZENE
D035	METHYL ETHYL KETONE
F003	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
F005	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
U121	METHANE, TRICHLOROFLUORO-
U121	TRICHLOROMONOFLUOROMETHANE

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Elapsed ASTM days: Provides confirmation that this EDR report meets or exceeds the 90-day updating requirement of the ASTM standard.

FEDERAL ASTM STANDARD RECORDS

NPL: National Priority List
Source: EPA
Telephone: N/A
National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 04/28/05
Date Made Active at EDR: 05/16/05
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 05/04/05
Elapsed ASTM days: 12
Date of Last EDR Contact: 05/04/05

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 3
Telephone 215-814-5418

EPA Region 4
Telephone 404-562-8033

EPA Region 6
Telephone: 214-655-6659

EPA Region 8
Telephone: 303-312-6774

Proposed NPL: Proposed National Priority List Sites
Source: EPA
Telephone: N/A

Date of Government Version: 04/27/05
Date Made Active at EDR: 05/16/05
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 05/04/05
Elapsed ASTM days: 12
Date of Last EDR Contact: 05/04/05

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System
Source: EPA
Telephone: 703-413-0223
CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 02/15/05
Date Made Active at EDR: 04/06/05
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 03/22/05
Elapsed ASTM days: 15
Date of Last EDR Contact: 03/22/05

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned
Source: EPA
Telephone: 703-413-0223
As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

Date of Government Version: 03/22/05
Date Made Active at EDR: 04/06/05
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 04/01/05
Elapsed ASTM days: 5
Date of Last EDR Contact: 04/01/05

CORRACTS: Corrective Action Report
Source: EPA
Telephone: 800-424-9346
CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/29/05
Date Made Active at EDR: 05/16/05
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 04/11/05
Elapsed ASTM days: 35
Date of Last EDR Contact: 03/07/05

RCRA: Resource Conservation and Recovery Act Information
Source: EPA
Telephone: 800-424-9346
RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 05/20/05
Date Made Active at EDR: 06/09/05
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 05/24/05
Elapsed ASTM days: 16
Date of Last EDR Contact: 05/24/05

ERNS: Emergency Response Notification System
Source: National Response Center, United States Coast Guard
Telephone: 202-260-2342
Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/04
Date Made Active at EDR: 03/24/05
Database Release Frequency: Annually

Date of Data Arrival at EDR: 01/27/05
Elapsed ASTM days: 56
Date of Last EDR Contact: 04/25/05

FEDERAL ASTM SUPPLEMENTAL RECORDS

BRS: Biennial Reporting System
Source: EPA/NTIS
Telephone: 800-424-9346
The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/01/01
Database Release Frequency: Biennially

Date of Last EDR Contact: 04/15/05
Date of Next Scheduled EDR Contact: 06/13/05

CONSENT: Superfund (CERCLA) Consent Decrees
Source: Department of Justice, Consent Decree Library
Telephone: Varies
Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/14/04
Database Release Frequency: Varies

Date of Last EDR Contact: 04/26/05
Date of Next Scheduled EDR Contact: 07/25/05

ROD: Records Of Decision
Source: EPA
Telephone: 703-416-0223
Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 03/07/05
Database Release Frequency: Annually

Date of Last EDR Contact: 04/04/05
Date of Next Scheduled EDR Contact: 07/04/05

DELISTED NPL: National Priority List Deletions
Source: EPA
Telephone: N/A
The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 04/28/05
Database Release Frequency: Quarterly

Date of Last EDR Contact: 05/04/05
Date of Next Scheduled EDR Contact: 08/01/05

FINDS: Facility Index System/Facility Identification Initiative Program Summary Report
Source: EPA
Telephone: N/A
Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 04/11/05
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/04/05
Date of Next Scheduled EDR Contact: 07/04/05

HMIRS: Hazardous Materials Information Reporting System
Source: U.S. Department of Transportation
Telephone: 202-366-4555
Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/31/04
Database Release Frequency: Annually

Date of Last EDR Contact: 04/19/05
Date of Next Scheduled EDR Contact: 07/18/05

MLTS: Material Licensing Tracking System
Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/14/05
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/04/05
Date of Next Scheduled EDR Contact: 07/04/05

MINES: Mines Master Index File
Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 02/11/05
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 03/30/05
Date of Next Scheduled EDR Contact: 06/27/05

NPL LIENS: Federal Superfund Liens
Source: EPA
Telephone: 202-564-4267
Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/91
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 02/22/05
Date of Next Scheduled EDR Contact: 05/23/05

PADS: PCB Activity Database System
Source: EPA
Telephone: 202-564-3887
PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 03/30/05
Database Release Frequency: Annually

Date of Last EDR Contact: 05/10/05
Date of Next Scheduled EDR Contact: 08/08/05

DOD: Department of Defense Sites
Source: USGS
Telephone: 703-692-8801
This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 10/01/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/08/05
Date of Next Scheduled EDR Contact: 05/09/05

UMTRA: Uranium Mill Tailings Sites
Source: Department of Energy
Telephone: 505-845-0011
Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized. In 1978, 24 inactive uranium mill tailings sites in Oregon, Idaho, Wyoming, Utah, Colorado, New Mexico, Texas, North Dakota, South Dakota, Pennsylvania, and on Navajo and Hopi tribal lands, were targeted for cleanup by the Department of Energy.

Date of Government Version: 12/29/04
Database Release Frequency: Varies

Date of Last EDR Contact: 03/22/05
Date of Next Scheduled EDR Contact: 06/20/05

ODI: Open Dump Inventory
Source: Environmental Protection Agency
Telephone: 800-424-9346
An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/85
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 05/23/95
Date of Next Scheduled EDR Contact: N/A

FUDS: Formerly Used Defense Sites
Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/03
Database Release Frequency: Varies

Date of Last EDR Contact: 04/04/05
Date of Next Scheduled EDR Contact: 07/04/05

INDIAN RESERV: Indian Reservations
Source: USGS
Telephone: 202-208-3710
This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 10/01/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/08/05
Date of Next Scheduled EDR Contact: 05/09/05

US ENG CONTROLS: Engineering Controls Sites List
Source: Environmental Protection Agency
Telephone: 703-603-8867
A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 01/10/05
Database Release Frequency: Varies

Date of Last EDR Contact: 04/04/05
Date of Next Scheduled EDR Contact: 07/04/05

RAATS: RCRA Administrative Action Tracking System
Source: EPA
Telephone: 202-564-4104
RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/95
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 03/07/05
Date of Next Scheduled EDR Contact: 06/06/05

TRIS: Toxic Chemical Release Inventory System
Source: EPA
Telephone: 202-566-0250
Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/02
Database Release Frequency: Annually

Date of Last EDR Contact: 03/22/05
Date of Next Scheduled EDR Contact: 06/20/05

TSCA: Toxic Substances Control Act
Source: EPA
Telephone: 202-260-5521
Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/02
Database Release Frequency: Every 4 Years

Date of Last EDR Contact: 04/05/05
Date of Next Scheduled EDR Contact: 06/06/05

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
Source: EPA
Telephone: 202-566-1667

Date of Government Version: 04/13/05
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/21/05
Date of Next Scheduled EDR Contact: 06/20/05

SSTS: Section 7 Tracking Systems
Source: EPA
Telephone: 202-564-4203
Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/03
Database Release Frequency: Annually

Date of Last EDR Contact: 04/19/05
Date of Next Scheduled EDR Contact: 07/18/05

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/13/05
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/21/05
Date of Next Scheduled EDR Contact: 06/20/05

STATE OF NEW YORK ASTM STANDARD RECORDS

SHWS: Inactive Hazardous Waste Disposal Sites in New York State
Source: Department of Environmental Conservation
Telephone: 518-402-9622
Referred to as the State Superfund Program, the Inactive Hazardous Waste Disposal Site Remedial Program is the cleanup program for inactive hazardous waste sites and now includes hazardous substance sites

Date of Government Version: 05/16/05
Date Made Active at EDR: 06/09/05
Database Release Frequency: Annually

Date of Data Arrival at EDR: 05/19/05
Elapsed ASTM days: 21
Date of Last EDR Contact: 05/13/05

SWF/LF: Facility Register
Source: Department of Environmental Conservation
Telephone: 518-457-2051
Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 05/03/05
Date Made Active at EDR: 05/17/05
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 05/04/05
Elapsed ASTM days: 13
Date of Last EDR Contact: 05/02/05

LTANKS: Spills Information Database
Source: Department of Environmental Conservation
Telephone: 518-402-9549
Leaking Storage Tank Incident Reports. These records contain an inventory of reported leaking storage tank incidents reported from 4/1/86 through the most recent update. They can be either leaking underground storage tanks or leaking aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills.

Date of Government Version: 05/02/05
Date Made Active at EDR: 05/31/05
Database Release Frequency: Varies

Date of Data Arrival at EDR: 05/04/05
Elapsed ASTM days: 27
Date of Last EDR Contact: 04/25/05

UST: Petroleum Bulk Storage (PBS) Database
Source: Department of Environmental Conservation
Telephone: 518-402-9549
Facilities that have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons.

Date of Government Version: 01/01/02
Date Made Active at EDR: 03/22/02
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 02/20/02
Elapsed ASTM days: 30
Date of Last EDR Contact: 04/25/05

CBS UST: Chemical Bulk Storage Database
Source: NYSDEC
Telephone: 518-402-9549
Facilities that store regulated hazardous substances in underground tanks of any size

Date of Government Version: 01/01/02
Date Made Active at EDR: 03/22/02
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 02/20/02
Elapsed ASTM days: 30
Date of Last EDR Contact: 04/25/05

MOSF UST: Major Oil Storage Facilities Database
Source: NYSDEC
Telephone: 518-402-9549
Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 01/01/02
Date Made Active at EDR: 03/22/02
Database Release Frequency: Varies

Date of Data Arrival at EDR: 02/20/02
Elapsed ASTM days: 30
Date of Last EDR Contact: 04/25/05

VCP: Voluntary Cleanup Agreements
Source: Department of Environmental Conservation
Telephone: 518-402-9711
New York established its Voluntary Cleanup Program (VCP) to address the environmental, legal and financial barriers that often hinder the redevelopment and reuse of contaminated properties. The Voluntary Cleanup Program was developed to enhance private sector cleanup of brownfields by enabling parties to remediate sites using private rather than public funds and to reduce the development pressures on "greenfield" sites.

Date of Government Version: 12/17/04
Date Made Active at EDR: 01/31/05
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 12/17/04
Elapsed ASTM days: 45
Date of Last EDR Contact: 04/04/05

SWRCY: Registered Recycling Facility List
Source: Department of Environmental Conservation
Telephone: 518-402-8705
A listing of recycling facilities.

Date of Government Version: 05/16/05
Date Made Active at EDR: 05/31/05
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 05/16/05
Elapsed ASTM days: 15
Date of Last EDR Contact: 05/16/05

SWTIRE: Registered Waste Tire Storage & Facility List
Source: Department of Environmental Conservation
Telephone: 518-402-8694

Date of Government Version: 04/01/04
Date Made Active at EDR: 06/25/04
Database Release Frequency: Annually

Date of Data Arrival at EDR: 05/19/04
Elapsed ASTM days: 37
Date of Last EDR Contact: 02/17/05

STATE OF NEW YORK ASTM SUPPLEMENTAL RECORDS

HSWDS: Hazardous Substance Waste Disposal Site Inventory
Source: Department of Environmental Conservation
Telephone: 518-402-9564
The list includes any known or suspected hazardous substance waste disposal sites. Also included are sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites and non-Registry sites that U.S. EPA Preliminary Assessment (PA) reports or Site Investigation (SI) reports were prepared. Hazardous Substance Waste Disposal Sites are eligible to be Superfund sites now that the New York State Superfund has been refinanced and changed. This means that the study inventory has served its purpose and will no longer be maintained as a separate entity. The last version of the study inventory is frozen in time. The sites on the study will not automatically be made Superfund sites, rather each site will be further evaluated for listing on the Registry. So overtime they will be added to the registry or not.

Date of Government Version: 09/01/02
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 02/28/05
Date of Next Scheduled EDR Contact: 05/30/05

AST: Petroleum Bulk Storage
Source: Department of Environmental Conservation
Telephone: 518-402-9549
Registered Aboveground Storage Tanks.

Date of Government Version: 01/01/02
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 04/25/05
Date of Next Scheduled EDR Contact: 07/25/05

CBS AST: Chemical Bulk Storage Database
Source: NYSDEC
Telephone: 518-402-9549
Facilities that store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size.

Date of Government Version: 01/01/02
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 04/25/05
Date of Next Scheduled EDR Contact: 07/25/05

MOSF AST: Major Oil Storage Facilities Database
Source: NYSDEC
Telephone: 518-402-9549
Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 01/01/02
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 04/25/05
Date of Next Scheduled EDR Contact: 07/25/05

SPILLS: Spills Information Database
Source: Department of Environmental Conservation
Telephone: 518-402-9549
Data collected on spills reported to NYSDEC as required by one or more of the following: Article 12 of the Navigation Law, 6 NYCRR Section 613.8 (from PBS regs), or 6 NYCRR Section 595.2 (from CBS regs). It includes spills active as of April 1, 1986, as well as spills occurring since this date.

Date of Government Version: 05/02/05
Database Release Frequency: Varies

Date of Last EDR Contact: 04/25/05
Date of Next Scheduled EDR Contact: 07/25/05

DEL SHWS: Delisted Registry Sites
Source: Department of Environmental Conservation
Telephone: 518-402-9622
A database listing of sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites.

Date of Government Version: 05/16/05
Database Release Frequency: Annually

Date of Last EDR Contact: 05/13/05
Date of Next Scheduled EDR Contact: 08/22/05

ENG CONTROLS: Registry of Engineering Controls
Source: Department of Environmental Conservation
Telephone: 518-402-9553
Environmental Remediation sites that have engineering controls in place.

Date of Government Version: N/A
Database Release Frequency: Quarterly

Date of Last EDR Contact: N/A
Date of Next Scheduled EDR Contact: N/A

DRYCLEANERS: Registered Drycleaners
Source: Department of Environmental Conservation
Telephone: 518-402-8403
A listing of all registered drycleaning facilities.

Date of Government Version: 06/15/04
Database Release Frequency: Varies

Date of Last EDR Contact: 05/21/04
Date of Next Scheduled EDR Contact: N/A

SPDES: State Pollutant Discharge Elimination System
Source: Department of Environmental Conservation
Telephone: 518-402-8233
New York State has a state program which has been approved by the United States Environmental Protection Agency for the control of wastewater and stormwater discharges in accordance with the Clean Water Act. Under New York State law the program is known as the State Pollutant Discharge Elimination System (SPDES) and is broader in scope than that required by the Clean Water Act in that it controls point source discharges to groundwaters as well as surface waters.

Date of Government Version: 02/23/05
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 02/07/05
Date of Next Scheduled EDR Contact: 05/09/05

AIRS: Air Emissions Data
Source: Department of Environmental Conservation
Telephone: 518-402-8452

Date of Government Version: 12/31/02
Database Release Frequency: Annually

Date of Last EDR Contact: 02/22/05
Date of Next Scheduled EDR Contact: 05/23/05

LOCAL RECORDS

CORTLAND COUNTY:

Cortland County Storage Tank Listing
Source: Cortland County Health Department
Telephone: 607-753-5035

Date of Government Version: 01/19/05
Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/01/05
Date of Next Scheduled EDR Contact: 05/30/05

Cortland County Storage Tank Listing
Source: Cortland County Health Department
Telephone: 607-753-5035

Date of Government Version: 01/19/05
Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/01/05
Date of Next Scheduled EDR Contact: 05/30/05

NASSAU COUNTY:

Registered Tank Database
Source: Nassau County Health Department
Telephone: 516-571-3314

Date of Government Version: 05/21/03
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 02/01/05
Date of Next Scheduled EDR Contact: 05/02/05

Registered Tank Database
Source: Nassau County Health Department
Telephone: 516-571-3314

Date of Government Version: 05/21/03
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 02/01/05
Date of Next Scheduled EDR Contact: 05/02/05

Storage Tank Database
Source: Nassau County Office of the Fire Marshal
Telephone: 516-572-1000

Date of Government Version: 05/25/04
Database Release Frequency: Varies

Date of Last EDR Contact: 02/18/05
Date of Next Scheduled EDR Contact: 05/09/05

Storage Tank Database
Source: Nassau County Office of the Fire Marshal
Telephone: 516-572-1000

Date of Government Version: 05/25/04
Database Release Frequency: Varies

Date of Last EDR Contact: 02/18/05
Date of Next Scheduled EDR Contact: 05/09/05

ROCKLAND COUNTY:

Petroleum Bulk Storage Database
Source: Rockland County Health Department
Telephone: 914-364-2605

Date of Government Version: 04/18/05
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/04/05
Date of Next Scheduled EDR Contact: 07/04/05

Petroleum Bulk Storage Database
Source: Rockland County Health Department
Telephone: 914-364-2605

Date of Government Version: 04/18/05
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/04/05
Date of Next Scheduled EDR Contact: 07/04/05

SUFFOLK COUNTY:

Storage Tank Database
Source: Suffolk County Department of Health Services
Telephone: 631-854-2521

Date of Government Version: 04/16/04
Database Release Frequency: Annually

Date of Last EDR Contact: 03/01/05
Date of Next Scheduled EDR Contact: 05/30/05

Storage Tank Database
Source: Suffolk County Department of Health Services
Telephone: 631-854-2521

Date of Government Version: 04/16/04
Database Release Frequency: Annually

Date of Last EDR Contact: 03/01/05
Date of Next Scheduled EDR Contact: 05/30/05

WESTCHESTER COUNTY:

Listing of Storage Tanks
Source: Westchester County Department of Health
Telephone: 914-813-5161
Listing of underground storage tanks in Westchester County.

Date of Government Version: 05/05/05
Database Release Frequency: Varies

Date of Last EDR Contact: 04/26/05
Date of Next Scheduled EDR Contact: 08/29/05

Listing of Storage Tanks
Source: Westchester County Department of Health
Telephone: 914-813-5161
Listing of aboveground storage tanks in Westchester County.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/05/05
Database Release Frequency: Varies

Date of Last EDR Contact: 04/26/05
Date of Next Scheduled EDR Contact: 08/29/05

EDR PROPRIETARY HISTORICAL DATABASES

Former Manufactured Gas (Coal Gas) Sites: The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. ©Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative.

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The information contained in this report has predominantly been obtained from publicly available sources produced by entities other than Real Property Scan. While reasonable steps have been taken to insure the accuracy of this report, Real Property Scan does not guarantee the accuracy of this report. Any liability on the part of Real Property Scan is strictly limited to a refund of the amount paid. No claim is made for the actual existence of toxins at any site. This report does not constitute a legal opinion.

BROWNFIELDS DATABASES

Brownfields: Brownfields Site List
Source: Department of Environmental Conservation
Telephone: 518-402-9764
A Brownfield is any real property where redevelopment or re-use may be complicated by the presence or potential presence of a hazardous waste, petroleum, pollutant, or contaminant.

Date of Government Version: 12/17/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 04/04/05
Date of Next Scheduled EDR Contact: 06/13/05

VCP: Voluntary Cleanup Agreements
Source: Department of Environmental Conservation
Telephone: 518-402-9711
The voluntary remedial program uses private monies to get contaminated sites r emediated to levels allowing for the sites' productive use. The program covers virtually any kind of site and contamination.

Date of Government Version: 12/17/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 04/04/05
Date of Next Scheduled EDR Contact: 06/13/05

US BROWNFIELDS: A Listing of Brownfields Sites
Source: Environmental Protection Agency
Telephone: 202-566-2777

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 01/10/05
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 03/14/05
Date of Next Scheduled EDR Contact: 06/13/05

US INST CONTROL: Sites with Institutional Controls
Source: Environmental Protection Agency
Telephone: 703-603-8867
A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 01/10/05
Database Release Frequency: Varies

Date of Last EDR Contact: 04/04/05
Date of Next Scheduled EDR Contact: 07/04/05

INST CONTROL: Registry of Institutional Controls
Source: Department of Environmental Conservation
Telephone: 518-402-9553
Environmental Remediation sites that have institutional controls in place.

Date of Government Version: 05/16/05
Database Release Frequency: Quarterly

Date of Last EDR Contact: 05/13/05
Date of Next Scheduled EDR Contact: 08/22/05

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data
Source: PennWell Corporation
Telephone: (800) 823-6277
This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Day Care Providers
Source: Department of Health
Telephone: 212-676-2444

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 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 from the U.S. Fish and Wildlife Service.

New York State Wetlands
Source: Department of Environmental Conservation
Telephone: 518-402-8961
Coverages are based on official New York State Freshwater Wetlands Maps as described in Article 24-0301 of the Environmental Conservation Law.

STREET AND ADDRESS INFORMATION

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GEOCHECK®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

MILTON PAPER COMPANY
47-50 30TH STREET
LONG ISLAND CITY, NY 11101

TARGET PROPERTY COORDINATES

Latitude (North):	40.741501 - 40° 44' 29.4"
Longitude (West):	73.938103 - 73° 56' 17.2"
Universal Tranverse Mercator:	Zone 18
UTM X (Meters):	589658.6
UTM Y (Meters):	4510392.5
Elevation:	13 ft. above sea level

EDR's GeoCheck Physical Setting Source Addendum has been developed to assist the environmental professional with the collection of physical setting source information in accordance with ASTM 1527-00, Section 7.2.3. Section 7.2.3 requires that a current USGS 7.5 Minute Topographic Map (or equivalent, such as the USGS Digital Elevation Model) be reviewed. It also requires that one or more additional physical setting sources be sought when (1) conditions have been identified in which hazardous substances or petroleum products are likely to migrate to or from the property, and (2) more information than is provided in the current USGS 7.5 Minute Topographic Map (or equivalent) is generally obtained, pursuant to local good commercial or customary practice, to assess the impact of migration of recognized environmental conditions in connection with the property. Such additional physical setting sources generally include information about the topographic, hydrologic, hydrogeologic, and geologic characteristics of a site, and wells in the area.

Assessment of the impact of contaminant migration generally has two principle 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. 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.

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).

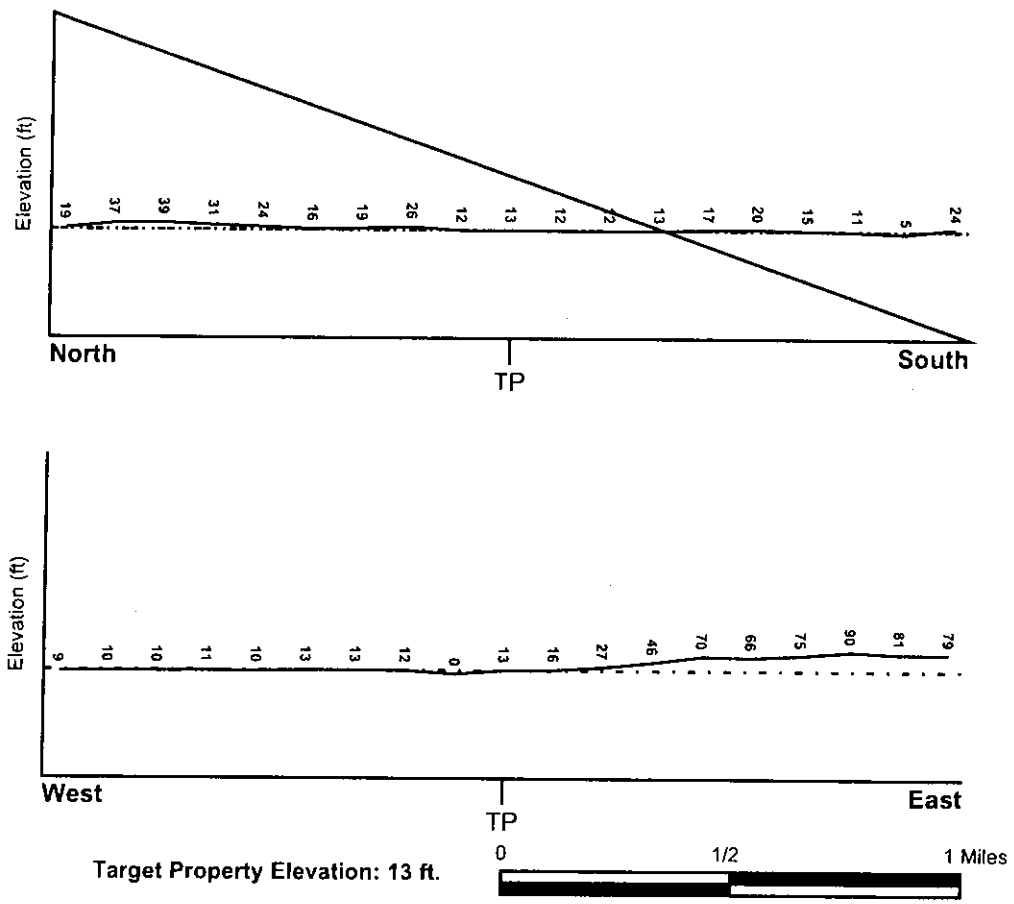
TOPOGRAPHIC INFORMATION

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

USGS Topographic Map:	40073-F8 BROOKLYN, NY
General Topographic Gradient:	General SW
Source:	USGS 7.5 min quad index

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	FEMA Flood Electronic Data
QUEENS, NY	Not Available

Flood Plain Panel at Target Property:	3604970040B
Additional Panels in search area:	3604970039B 3604970048B

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
BROOKLYN	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1996 Site-specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	Mesozoic
System:	Cretaceous
Series:	Upper Cretaceous
Code:	uK *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

Soil Layer Information

	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

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:	loamy sand silt loam sandy loam fine sandy loam
Surficial Soil Types:	loamy sand silt loam sandy loam fine sandy loam
Shallow Soil Types:	sandy loam
Deeper Soil Types:	very gravelly - loamy sand unweathered bedrock stratified sandy loam

ADDITIONAL ENVIRONMENTAL RECORD SOURCES

According to ASTM E 1527-00, Section 7.2.2, "one or more additional state or local sources of environmental records may be checked, in the discretion of the environmental professional, to enhance and supplement federal and state sources... Factors to consider in determining which local or additional state records, if any, should be checked include (1) whether they are reasonably ascertainable, (2) whether they are sufficiently useful, accurate, and complete in light of the objective of the records review (see 7.1.1), and (3) whether they are obtained, pursuant to local, good commercial or customary practice." One of the record sources listed in Section 7.2.2 is water well information. Water well information can be used to assist the environmental professional in assessing sources that may impact groundwater flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	USGS2116678	0 - 1/8 Mile SE
A2	USGS2116860	0 - 1/8 Mile SSE
3	USGS2116570	1/8 - 1/4 Mile NE
4	USGS2116425	1/8 - 1/4 Mile North
5	USGS2116694	1/4 - 1/2 Mile East

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
6	USGS2382631	1/4 - 1/2 Mile NE
7	USGS2116593	1/4 - 1/2 Mile WNW
8	USGS2116497	1/4 - 1/2 Mile NW
9	USGS2116688	1/2 - 1 Mile West
10	USGS2117046	1/2 - 1 Mile SW
11	USGS2116496	1/2 - 1 Mile NE
12	USGS2116664	1/2 - 1 Mile East
13	USGS2117116	1/2 - 1 Mile SSW
14	USGS2116506	1/2 - 1 Mile NW
15	USGS2116217	1/2 - 1 Mile NNE
16	USGS2116545	1/2 - 1 Mile East
17	USGS2116899	1/2 - 1 Mile ESE
18	USGS2116995	1/2 - 1 Mile SE
19	USGS2116841	1/2 - 1 Mile WSW
20	USGS2116617	1/2 - 1 Mile ENE
21	USGS2117274	1/2 - 1 Mile SSE
B22	USGS2116455	1/2 - 1 Mile ENE
23	USGS2116571	1/2 - 1 Mile West
B24	USGS2116495	1/2 - 1 Mile ENE
25	USGS2116268	1/2 - 1 Mile North
26	USGS2117351	1/2 - 1 Mile SSE
27	USGS2117352	1/2 - 1 Mile SSW
28	USGS2116900	1/2 - 1 Mile WSW
C29	USGS2116320	1/2 - 1 Mile ENE
30	USGS2116264	1/2 - 1 Mile NNW
31	USGS2117350	1/2 - 1 Mile SSE
32	USGS2116263	1/2 - 1 Mile NNE
C33	USGS2116348	1/2 - 1 Mile NE
34	USGS2116291	1/2 - 1 Mile NNE
35	USGS2116663	1/2 - 1 Mile East
36	USGS2117045	1/2 - 1 Mile ESE
37	USGS2116290	1/2 - 1 Mile NNE
38	USGS2116604	1/2 - 1 Mile ENE
39	USGS2117444	1/2 - 1 Mile SSE
40	USGS2116169	1/2 - 1 Mile NNE
41	USGS2116629	1/2 - 1 Mile WNW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

PHYSICAL SETTING SOURCE MAP - 1465344.2s

- 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

TARGET PROPERTY:	Milton Paper Company	CUSTOMER:	Whitestone Associates, Inc.
ADDRESS:	47-50 30th Street	CONTACT:	Vicki Ryback
CITY/STATE/ZIP:	Long Island City NY 11101	INQUIRY #:	1465344.2s
LAT/LONG:	40.7415 / 73.9381	DATE:	July 13, 2005 8:20 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
A1	**FED USGS**	**USGS2116678**
SE		
0 - 1/8 Mile		
Higher		

Agency cd:	USGS	Site no:	404426073561401
Site name:	Q 1502. 1		
Latitude:	404426		
Longitude:	0735614	Dec lat:	40.74065755
Dec lon:	-73.93680429	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	081
Country:	US	Land net:	Not Reported
Location map:	QE1096	Map scale:	Not Reported
Altitude:	15.0	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Northern Long Island. New York. Area = 915 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	93.
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

	Database	EDR ID Number
A2	**FED USGS**	**USGS2116860**
SSE		
0 - 1/8 Mile		
Higher		

Agency cd:	USGS	Site no:	404424073561501
Site name:	Q 1638. 1		
Latitude:	404424		
Longitude:	0735615	Dec lat:	40.740102
Dec lon:	-73.93708207	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	081
Country:	US	Land net:	Not Reported
Location map:	QE1096	Map scale:	Not Reported
Altitude:	13.0	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Northern Long Island. New York. Area = 915 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST

Local standard time flag:	N	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	73.
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

3
NE
1/8 - 1/4 Mile
Higher

FED USGS **USGS2116570**

Agency cd:	USGS	Site no:	404435073560801
Site name:	Q 1632. 1		
Latitude:	404435		
Longitude:	0735608	Dec lat:	40.7431575
Dec lon:	-73.93513758	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	081
Country:	US	Land net:	Not Reported
Location map:	QF1005	Map scale:	Not Reported
Altitude:	18.0	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Northern Long Island. New York. Area = 915 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	63.
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

4
North
1/8 - 1/4 Mile
Higher

FED USGS **USGS2116425**

Agency cd:	USGS	Site no:	404442073561801
Site name:	Q 171. 1		
Latitude:	404442		
Longitude:	0735618	Dec lat:	40.7451019
Dec lon:	-73.93791544	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	081
Country:	US	Land net:	Not Reported
Location map:	QE1084	Map scale:	Not Reported
Altitude:	46.0	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Northern Long Island. New York. Area = 915 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	500.
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

5
East
1/4 - 1/2 Mile
Higher

FED USGS **USGS2116694**

Agency cd:	USGS	Site no:	404428073555701
Site name:	Q 122. 1		
Latitude:	404428		
Longitude:	0735557	Dec lat:	40.7412131
Dec lon:	-73.93208193	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	081
Country:	US	Land net:	Not Reported
Location map:	QF1016	Map scale:	Not Reported
Altitude:	42.0	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Northern Long Island. New York. Area = 915 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	125.	Hole depth:	140.
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported

Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

6
NE
1/4 - 1/2 Mile
Higher

FED USGS **USGS2382631**

Agency cd:	USGS	Site no:	404443073560101
Site name:	Q 2333. 1		
Latitude:	404443		
Longitude:	0735601	Dec lat:	40.74537969
Dec lon:	-73.93319308	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	081
Country:	US	Land net:	Not Reported
Location map:	QF1003	Map scale:	Not Reported
Altitude:	25.0	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Northern Long Island. New York. Area = 915 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	37.
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

7
WNW
1/4 - 1/2 Mile
Lower

FED USGS **USGS2116593**

Agency cd:	USGS	Site no:	404437073564201
Site name:	Q 398. 1		
Latitude:	404437		
Longitude:	0735642	Dec lat:	40.74371303
Dec lon:	-73.94458229	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	081
Country:	US	Land net:	Not Reported
Location map:	QE1054	Map scale:	Not Reported

Altitude:	2.0	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Northern Long Island. New York. Area = 915 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	67.
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

8
NW
1/4 - 1/2 Mile
Higher

FED USGS **USGS2116497**

Agency cd:	USGS	Site no:	404446073563501
Site name:	Q 1738. 1		
Latitude:	404446		
Longitude:	0735635	Dec lat:	40.74621298
Dec lon:	-73.9426378	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	081
Country:	US	Land net:	Not Reported
Location map:	QE1063	Map scale:	Not Reported
Altitude:	15.0	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Northern Long Island. New York. Area = 915 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	146.
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
9 **West** **1/2 - 1 Mile** **Lower**	**FED USGS**	**USGS2116688**

Agency cd:	USGS	Site no:	404427073565601
Site name:	Q 17. 1		
Latitude:	404427		
Longitude:	0735656	Dec lat:	40.7409353
Dec lon:	-73.94847129	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	081
Country:	US	Land net:	Not Reported
Location map:	QE1046	Map scale:	Not Reported
Altitude:	17.0	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Northern Long Island. New York. Area = 915 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	175.
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

10 **SW** **1/2 - 1 Mile** **Lower**	**FED USGS**	**USGS2117046**

Agency cd:	USGS	Site no:	404407073564401
Site name:	K 692. 1		
Latitude:	404407		
Longitude:	0735644	Dec lat:	40.73537986
Dec lon:	-73.94513786	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	047
Country:	US	Land net:	Not Reported
Location map:	KE1059	Map scale:	Not Reported
Altitude:	3.0	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Northern Long Island. New York. Area = 915 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST

Local standard time flag:	N	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	88.
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

11
NE
1/2 - 1 Mile
Higher

FED USGS **USGS2116496**

Agency cd:	USGS	Site no:	404446073554701
Site name:	Q 1258. 1		
Latitude:	404446		
Longitude:	0735547	Dec lat:	40.74621301
Dec lon:	-73.92930408	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	081
Country:	US	Land net:	Not Reported
Location map:	QF1023	Map scale:	Not Reported
Altitude:	55.0	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Northern Long Island. New York. Area = 915 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	63.
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

12
East
1/2 - 1 Mile
Higher

FED USGS **USGS2116664**

Agency cd:	USGS	Site no:	404425073553901
Site name:	Q 387. 1		
Latitude:	404425		
Longitude:	0735539	Dec lat:	40.7403798
Dec lon:	-73.92708179	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	081
Country:	US	Land net:	Not Reported
Location map:	QF1036	Map scale:	Not Reported
Altitude:	64.0	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Northern Long Island. New York. Area = 915 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	176.
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

13
SSW
1/2 - 1 Mile
Lower

FED USGS **USGS2117116**

Agency cd:	USGS	Site no:	404359073562801
Site name:	K 711. 1		
Latitude:	404359		
Longitude:	0735628	Dec lat:	40.73315769
Dec lon:	-73.94069328	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	047
Country:	US	Land net:	Not Reported
Location map:	KE1170	Map scale:	Not Reported
Altitude:	Not Reported	Altitude method:	Not Reported
Altitude accuracy:	Not Reported	Altitude datum:	Not Reported
Hydrologic:	Northern Long Island. New York. Area = 915 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	74.
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported

Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

14
NW
1/2 - 1 Mile
Higher

FED USGS **USGS2116506**

Agency cd:	USGS	Site no:	404447073565301
Site name:	Q 399. 1		
Latitude:	404447		
Longitude:	0735653	Dec lat:	40.74649074
Dec lon:	-73.94763794	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	081
Country:	US	Land net:	Not Reported
Location map:	QE1043	Map scale:	Not Reported
Altitude:	13.0	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Northern Long Island. New York. Area = 915 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	68.
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

15
NNE
1/2 - 1 Mile
Higher

FED USGS **USGS2116217**

Agency cd:	USGS	Site no:	404500073560601
Site name:	Q 2445. 1		
Latitude:	404500		
Longitude:	0735606	Dec lat:	40.75010181
Dec lon:	-73.93458201	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	081
Country:	US	Land net:	Not Reported
Location map:	QF1001	Map scale:	Not Reported

Altitude:	26.0	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Northern Long Island. New York. Area = 915 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	110.
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

16
East
1/2 - 1 Mile
Higher

FED USGS **USGS2116545**

Agency cd:	USGS	Site no:	404433073553601
Site name:	Q 388. 1		
Latitude:	404433		
Longitude:	0735536	Dec lat:	40.74260198
Dec lon:	-73.92624843	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	081
Country:	US	Land net:	Not Reported
Location map:	QF1035	Map scale:	Not Reported
Altitude:	70.0	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Northern Long Island. New York. Area = 915 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	203.
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
17 **ESE** **1/2 - 1 Mile** **Higher**	**FED USGS**	**USGS2116899**

Agency cd:	USGS	Site no:	404411073554201
Site name:	Q 394. 1		
Latitude:	404411		
Longitude:	0735542	Dec lat:	40.73649098
Dec lon:	-73.92791514	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	081
Country:	US	Land net:	Not Reported
Location map:	QF1038	Map scale:	Not Reported
Altitude:	48.0	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Northern Long Island. New York. Area = 915 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	175.
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

	Database	EDR ID Number
18 **SE** **1/2 - 1 Mile** **Higher**	**FED USGS**	**USGS2116995**

Agency cd:	USGS	Site no:	404403073554901
Site name:	Q 392. 1		
Latitude:	404403		
Longitude:	0735549	Dec lat:	40.7342688
Dec lon:	-73.92985964	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	081
Country:	US	Land net:	Not Reported
Location map:	QF1029	Map scale:	Not Reported
Altitude:	65.0	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Northern Long Island. New York. Area = 915 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST

Local standard time flag:	N	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	166.
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

19
WSW
1/2 - 1 Mile
Lower

FED USGS **USGS2116841**

Agency cd:	USGS	Site no:	404422073570401
Site name:	Q 395. 1		
Latitude:	404422		
Longitude:	0735704	Dec lat:	40.73954643
Dec lon:	-73.95069358	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	081
Country:	US	Land net:	Not Reported
Location map:	QE1036	Map scale:	Not Reported
Altitude:	7.0	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Northern Long Island. New York. Area = 915 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	74.
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

20
ENE
1/2 - 1 Mile
Higher

FED USGS **USGS2116617**

Agency cd:	USGS	Site no:	404439073553401
Site name:	Q 1098. 1		
Latitude:	404439		
Longitude:	0735534	Dec lat:	40.74426861
Dec lon:	-73.92569286	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	081
Country:	US	Land net:	Not Reported
Location map:	QF1044	Map scale:	Not Reported
Altitude:	72.0	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Northern Long Island. New York. Area = 915 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	215.
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

21
SSE
1/2 - 1 Mile
Higher

FED USGS **USGS2117274**

Agency cd:	USGS	Site no:	404357073555701
Site name:	Q 391. 1		
Latitude:	404357		
Longitude:	0735557	Dec lat:	40.73260216
Dec lon:	-73.93208192	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	081
Country:	US	Land net:	Not Reported
Location map:	QF1110	Map scale:	Not Reported
Altitude:	62.0	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Northern Long Island. New York. Area = 915 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	197.
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported

Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

B22
ENE
1/2 - 1 Mile
Higher

FED USGS **USGS2116455**

Agency cd:	USGS	Site no:	404444073553501
Site name:	Q 425. 1		
Latitude:	404444		
Longitude:	0735535	Dec lat:	40.74565747
Dec lon:	-73.92597065	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	081
Country:	US	Land net:	Not Reported
Location map:	QF1043	Map scale:	Not Reported
Altitude:	75.0	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Northern Long Island. New York. Area = 915 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	159.
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

23
West
1/2 - 1 Mile
Higher

FED USGS **USGS2116571**

Agency cd:	USGS	Site no:	404435073570601
Site name:	Q 423. 1		
Latitude:	404435		
Longitude:	0735706	Dec lat:	40.74315747
Dec lon:	-73.95124915	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	081
Country:	US	Land net:	Not Reported
Location map:	QE1035	Map scale:	Not Reported

Altitude:	17.0	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Northern Long Island. New York. Area = 915 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	69.
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

B24
ENE
1/2 - 1 Mile
Higher

FED USGS **USGS2116495**

Agency cd:	USGS	Site no:	404446073553501
Site name:	Q 453. 1		
Latitude:	404446		
Longitude:	0735535	Dec lat:	40.74621302
Dec lon:	-73.92597065	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	081
Country:	US	Land net:	Not Reported
Location map:	QF1043	Map scale:	Not Reported
Altitude:	68.0	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Northern Long Island. New York. Area = 915 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	147.
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
25 **North** **1/2 - 1 Mile** **Higher**	**FED USGS**	**USGS2116268**

Agency cd:	USGS	Site no:	404507073552001
Site name:	Q 2721. 1		
Latitude:	404507		
Longitude:	0735620	Dec lat:	40.75204621
Dec lon:	-73.938471	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	081
Country:	US	Land net:	Not Reported
Location map:	QE1080	Map scale:	Not Reported
Altitude:	35.0	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Lower Hudson. Connecticut, New Jersey, New York. Area = 720 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	300.
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1972-09-28
Water quality data end date:	1975-09-28	Water quality data count:	2
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

	Database	EDR ID Number
26 **SSE** **1/2 - 1 Mile** **Higher**	**FED USGS**	**USGS2117351**

Agency cd:	USGS	Site no:	404351073560501
Site name:	Q 390. 1		
Latitude:	404351		
Longitude:	0735605	Dec lat:	40.73093552
Dec lon:	-73.93430421	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	081
Country:	US	Land net:	Not Reported
Location map:	QF1101	Map scale:	Not Reported
Altitude:	23.0	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Northern Long Island. New York. Area = 915 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST

Local standard time flag:	N	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	211.
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

27
SSW
1/2 - 1 Mile
Lower

FED USGS **USGS2117352**

Agency cd:	USGS	Site no:	404351073563501
Site name:	K 579. 1		
Latitude:	404351		
Longitude:	0735635	Dec lat:	40.73093551
Dec lon:	-73.94263778	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	047
Country:	US	Land net:	Not Reported
Location map:	KE1161	Map scale:	Not Reported
Altitude:	7.0	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Northern Long Island. New York. Area = 915 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	82.
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

28
WSW
1/2 - 1 Mile
Lower

FED USGS **USGS2116900**

Agency cd:	USGS	Site no:	404411073570601
Site name:	K 465. 1		
Latitude:	404411		
Longitude:	0735706	Dec lat:	40.73649094
Dec lon:	-73.95124915	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	047
Country:	US	Land net:	Not Reported
Location map:	KE1038	Map scale:	Not Reported
Altitude:	10.0	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Northern Long Island. New York. Area = 915 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	400.
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

C29
ENE
1/2 - 1 Mile
Higher

FED USGS USGS2116320

Agency cd:	USGS	Site no:	404451073553401
Site name:	Q 386. 1		
Latitude:	404451		
Longitude:	0735534	Dec lat:	40.74760188
Dec lon:	-73.92569286	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	081
Country:	US	Land net:	Not Reported
Location map:	QF1042	Map scale:	Not Reported
Altitude:	75.0	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Northern Long Island. New York. Area = 915 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	222.
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported

Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

30
NNW
1/2 - 1 Mile
Higher

FED USGS **USGS2116264**

Agency cd:	USGS	Site no:	404506073564201
Site name:	Q 962. 1		
Latitude:	404506		
Longitude:	0735642	Dec lat:	40.75176843
Dec lon:	-73.94458229	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	081
Country:	US	Land net:	Not Reported
Location map:	QE1050	Map scale:	Not Reported
Altitude:	20.0	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Northern Long Island. New York. Area = 915 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	195.
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

31
SSE
1/2 - 1 Mile
Higher

FED USGS **USGS2117350**

Agency cd:	USGS	Site no:	404351073555801
Site name:	Q 603. 1		
Latitude:	404351		
Longitude:	0735558	Dec lat:	40.73093553
Dec lon:	-73.93235971	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	081
Country:	US	Land net:	Not Reported
Location map:	QF1111	Map scale:	Not Reported

Altitude:	69.0	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Northern Long Island. New York. Area = 915 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	202.
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

32
NNE
1/2 - 1 Mile
Higher

FED USGS **USGS2116263**

Agency cd:	USGS	Site no:	404506073555401
Site name:	Q 13. 1		
Latitude:	404506		
Longitude:	0735554	Dec lat:	40.75176846
Dec lon:	-73.93124857	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	081
Country:	US	Land net:	Not Reported
Location map:	QF1010	Map scale:	Not Reported
Altitude:	24.0	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Northern Long Island. New York. Area = 915 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	89.
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
C33 **NE** **1/2 - 1 Mile** **Higher**	**FED USGS**	**USGS2116348**

Agency cd:	USGS	Site no:	404453073553301
Site name:	Q 602. 1		
Latitude:	404453		
Longitude:	0735533	Dec lat:	40.74815743
Dec lon:	-73.92541508	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	081
Country:	US	Land net:	Not Reported
Location map:	QF1042	Map scale:	Not Reported
Altitude:	50.0	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Northern Long Island. New York. Area = 915 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	159.
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

34 **NNE** **1/2 - 1 Mile** **Higher**	**FED USGS**	**USGS2116291**

Agency cd:	USGS	Site no:	404510073560402
Site name:	Q 3122. 2		
Latitude:	404510		
Longitude:	0735604	Dec lat:	40.75287954
Dec lon:	-73.93402643	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	081
Country:	US	Land net:	Not Reported
Location map:	CENTRAL PARK R-25-4	Map scale:	24000
Altitude:	Not Reported	Altitude method:	Not Reported
Altitude accuracy:	Not Reported	Altitude datum:	Not Reported
Hydrologic:	Northern Long Island. New York. Area = 915 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	20000614
Date inventoried:	Not Reported	Mean greenwich time offset:	EST

Local standard time flag:	N
Aquifer Type:	Unconfined single aquifer
Aquifer:	GLACIAL AQUIFER,UPPER
Well depth:	55.0
Source of depth data:	owner
Real time data flag:	0
Daily flow data end date:	0000-00-00
Peak flow data begin date:	0000-00-00
Peak flow data count:	0
Water quality data end date:	0000-00-00
Ground water data begin date:	2000-07-24
Ground water data count:	54

Type of ground water site:	Single well, other than collector or Ranney type
Hole depth:	55.0
Project number:	443600240
Daily flow data begin date:	0000-00-00
Daily flow data count:	0
Peak flow data end date:	0000-00-00
Water quality data begin date:	0000-00-00
Water quality data count:	0
Ground water data end date:	2005-02-23

Ground-water levels, Number of Measurements: 54

Date	Feet below Surface	Feet to Sealevel
2005-02-23		14.42
2004-11-17		14.54
2004-09-22		14.49
2004-07-22		14.13
2004-05-25		14.13
2004-03-17		14.12
2003-12-29		14.24
2003-10-30		14.14
2003-08-28		14.26
2003-06-26		14.16
2003-04-24		13.78
2003-02-26		13.54
2002-12-23		13.35
2002-10-23		13.10
2002-08-28		12.70
2002-06-26		12.80
2002-04-26		12.72
2002-02-26		13.05
2001-12-27		13.45
2001-10-23		14.58
2001-08-22		15.17
2001-06-27		15.06
2001-04-24		14.44
2001-02-26		13.78
2000-12-20		12.91
2000-10-24		13.00
2000-08-28		12.82
2004-12-17		14.55
2004-10-26		14.52
2004-08-24		14.35
2004-06-23		14.03
2004-04-29		14.10
2004-02-25		14.21
2003-11-26		14.13
2003-09-26		14.23
2003-07-30		14.13
2003-05-28		13.85
2003-03-19		13.57
2003-01-30		13.38
2002-11-22		13.32
2002-09-24		12.84
2002-07-18		12.76
2002-05-30		12.78
2002-03-19		12.90
2002-01-29		13.20
2001-11-20		13.83
2001-09-25		15.36
2001-07-25		15.02
2001-05-23		14.75
2001-03-19		14.03
2001-01-31		13.48
2000-11-29		12.89
2000-09-27		12.86
2000-07-24		12.56

35
East
1/2 - 1 Mile
Higher

FED USGS **USGS2116663**

Agency cd:	USGS	Site no:	404425073552301
Site name:	Q 952. 1		
Latitude:	404425		
Longitude:	0735523	Dec lat:	40.74037981
Dec lon:	-73.92263721	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	081
Country:	US	Land net:	Not Reported
Location map:	QF1056	Map scale:	Not Reported
Altitude:	29.0	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Northern Long Island. New York. Area = 915 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	57.
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

36
ESE
1/2 - 1 Mile
Higher

FED USGS **USGS2117045**

Agency cd:	USGS	Site no:	404407073552901
Site name:	Q 429. 1		
Latitude:	404407		
Longitude:	0735529	Dec lat:	40.7353799
Dec lon:	-73.92430392	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	081
Country:	US	Land net:	Not Reported
Location map:	QF1048	Map scale:	Not Reported
Altitude:	64.0	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Northern Long Island. New York. Area = 915 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	234.
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported

Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

37
NNE
1/2 - 1 Mile
Higher

FED USGS **USGS2116290**

Agency cd:	USGS	Site no:	404510073555301
Site name:	Q 1635. 1		
Latitude:	404510		
Longitude:	0735553	Dec lat:	40.75287955
Dec lon:	-73.93097078	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	081
Country:	US	Land net:	Not Reported
Location map:	QF1010	Map scale:	Not Reported
Altitude:	3.0	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Northern Long Island. New York. Area = 915 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	40.
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

38
ENE
1/2 - 1 Mile
Higher

FED USGS **USGS2116604**

Agency cd:	USGS	Site no:	404438073552001
Site name:	Q 369. 1		
Latitude:	404438		
Longitude:	0735520	Dec lat:	40.74399085
Dec lon:	-73.92180386	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	081
Country:	US	Land net:	Not Reported
Location map:	QF1054	Map scale:	Not Reported

Altitude:	80.0	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Northern Long Island. New York. Area = 915 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	152.
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

39
SSE
1/2 - 1 Mile
Higher

FED USGS **USGS2117444**

Agency cd:	USGS	Site no:	404345073555701
Site name:	Q 393. 1		
Latitude:	404345		
Longitude:	0735557	Dec lat:	40.72926889
Dec lon:	-73.93208192	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	081
Country:	US	Land net:	Not Reported
Location map:	QF1112	Map scale:	Not Reported
Altitude:	17.0	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Northern Long Island. New York. Area = 915 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	170.
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
40 **NNE** **1/2 - 1 Mile** **Higher**	**FED USGS**	**USGS2116169**

Agency cd:	USGS	Site no:	404516073560001
Site name:	Q 1912. 1		
Latitude:	404516		
Longitude:	0735600	Dec lat:	40.75454618
Dec lon:	-73.93291528	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	081
Country:	US	Land net:	Not Reported
Location map:	QF 919	Map scale:	Not Reported
Altitude:	40.0	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Northern Long Island. New York. Area = 915 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	400.
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

	Database	EDR ID Number
41 **WNW** **1/2 - 1 Mile** **Lower**	**FED USGS**	**USGS2116629**

Agency cd:	USGS	Site no:	404440073572401
Site name:	Q 966. 1		
Latitude:	404440		
Longitude:	0735724	Dec lat:	40.74454632
Dec lon:	-73.9562493	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	081
Country:	US	Land net:	Not Reported
Location map:	QE1004	Map scale:	Not Reported
Altitude:	8.0	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Northern Long Island. New York. Area = 915 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Local standard time flag:	N
Aquifer Type:	Not Reported
Aquifer:	Not Reported
Well depth:	Not Reported
Source of depth data:	Not Reported
Real time data flag:	Not Reported
Daily flow data end date:	Not Reported
Peak flow data begin date:	Not Reported
Peak flow data count:	Not Reported
Water quality data end date:	Not Reported
Ground water data begin date:	Not Reported
Ground water data count:	Not Reported

Type of ground water site:	Single well, other than collector or Ranney type
Hole depth:	200.
Project number:	Not Reported
Daily flow data begin date:	Not Reported
Daily flow data count:	Not Reported
Peak flow data end date:	Not Reported
Water quality data begin date:	Not Reported
Water quality data count:	Not Reported
Ground water data end date:	Not Reported

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: NY Radon

Radon Test Results

Zip	Num Sites	< 4 Pci/L	>= 4 Pci/L	>= 20 Pci/L	Avg > 4 Pci/L	Max Pci/L
11101	2	2 (100%)	0 (0%)	0 (0%)	0.65	1.0

Federal EPA Radon Zone for QUEENS County: 3

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for QUEENS COUNTY, NY

Number of sites tested: 81

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area	0.620 pCi/L	97%	0%	3%
Basement	0.970 pCi/L	93%	6%	1%

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. 7.5-Minute DEMs correspond to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 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 from the U.S. Fish and Wildlife Service.

New York State Wetlands
Source: Department of Environmental Conservation
Telephone: 518-402-8961
Coverages are based on official New York State Freshwater Wetlands Maps as described in Article 24-0301 of the Environmental Conservation Law.

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.

ADDITIONAL ENVIRONMENTAL RECORD SOURCES

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.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STATE RECORDS

New York Public Water Wells
Source: New York Department of Health
Telephone: 518-458-6731

New York Facility and Manifest Data
Source: NYSDEC
Telephone: 518-457-6585
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

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

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
L.I.C. N.Y.	S102145507	LAUNDROMAT	11TH STREET BETW 45TH / 45		NY Hist Spills, NY Spills
LONG ISLNAD CITY	S102150321	11TH ST & 47TH AVE	11TH ST / 47TH AVE		NY Hist Spills, NY Spills
LONG ISLAND CITY	S106867905	RAILROAD TRACKS	11TH STREET / 53RD AVE		NY Spills
ASTORIA	S102240253	ASTORIA CABLE YARD	20TH AV		NY Hist Spills, NY Spills
LONG ISLAND CITY	S102149984	21ST STREET SUB-STATION	21ST STREET SUB-STATION		NY Hist Spills, NY Spills
LONG ISLAND CITY	S103573203	MANHOLE 19531	23RD STREET BTWN 30TH RD		NY Hist Spills, NY Spills
LONG ISLAND CITY	1001489235	MTA NYCT QUEENS BLVD PLAZA STATION	27TH ST & QUEENS BLVD	11101	RCRA-SQG, FINDS
LONG ISLAND CITY	S106469602		27TH ST		NY Spills
LONG ISLAND CITY	1008195852	CON EDISON - GM 11101	215 -52 29TH AVE	11101	RCRA-SQG
LONG ISLAND CITY	S104653609	29TH ST & GREENPOINT AVE	29TH ST / GREENPOINT AVE		NY Hist Spills, NY Spills
LONG ISLAND CITY	1006810385	MTA NYCT - ASTORIA LINE BENTS 135-163	31ST ST FROM 40TH AVE TO	11101	RCRA-LQG, FINDS
LONG ISLAND CITY	1007206682	CON ED - V 1617	31ST ST E 235TH S THOMPSON AVE	11101	RCRA-SQG
LONG ISLAND CITY	S103828775	MANHOLE #1593	33RD ST / HUNTERS POINT A		NY Hist Spills, NY Spills
LOND ISLAND CITY	S104789327		47TH RD W/O 5TH ST		NY Hist Spills, NY Spills
LONG ISLAND CITY	S106005975	ZYLOWARE	47TH AVE		NY Spills
LONG ISLAND CITY	S103829689	EAST RIVER	48TH AVE NEAR DEAD END		NY Hist Spills, NY Spills
LONG ISLAND CITY	S102146849	UNDER 59TH ST BRIDGE	QUEENS SIDE		NY Hist Spills, NY Spills
LONG ISLAND CITY	S102147043	ACROSS FROM E. 42ND STREE	ACROSS FROM E 42ND STREET		NY Hist Spills, NY Spills
LIC	S100153353	CLOSED-LACKOF RECENT INFO	11008 30TH AVE/RAY S BUS		HIST LTANKS, LTANKS
LIC	S102143208	11-09 BORDEN AVE	11-09 BORDEN AVE		NY Hist Spills, NY Spills
LONG ISLAND CITY	S102147732	BORDEN AVENUE	BORDEN AVENUE		NY Hist Spills, NY Spills
LONG ISLAND CITY	S106868550	BORDEN AVE CROSSING	BORDEN AVE CROSSING		NY Spills
LONG ISLAND CITY	S100493549	QUEENS MIDTOWN TUNNEL	10-55 51ST AVENUE		NY Hist Spills, NY Spills, HIST LTANKS, LTANKS
LIC	S102141402	LIRR	BORDEN AVE/LIRR PAS YARD		NY Hist Spills, NY Spills
LIC	S102147574	LIRR	BORDEN AVE /LIC PASS YARD		NY Hist Spills, NY Spills
LONG ISLAND CITY	S106699957	LIRR	BORDEN AVE		NY Hist Spills, NY Spills
LONG ISLAND CITY	S104790582	LIRR	BORDEN AVE		NY Hist Spills, NY Spills
LIC	S102671909	LIRR	BORDEN AVE/LIRR PASS YARD		NY Hist Spills, NY Spills
LONG ISLAND CITY	1004760512	QUEENS WEST DEVELOPMENT CORP	CENTER BLVD 48TH TO 50TH AVE	11101	RCRA-SQG, FINDS
LONG ISLAND CITY	S104323993	QUEENS WEST (HUNTER'S POINT) PARCS. 8&9	CENTER BLVD. AND 47TH RD. AND 48TH AVE.		VCP
LONG ISLAND CITY	1008195815	CON EDISON - VS 3441	FOOTHILL AVE AND 204TH STREET	11101	RCRA-SQG
LONG ISLAND CITY	S102143370	LIC PASSENGER YD/BORDEN A	LIC PASSENGER YD/BORDEN A		NY Hist Spills, NY Spills
LIC	S102141324	LIRR	LIRR/HUNTERS PT STATION		NY Hist Spills, NY Spills
LONG ISLAND CITY	S106718797	GANTRY STATE PARK	PIER 2 GANTRY STATE PARK		NY Spills
LONG ISLAND CITY	S102149679	23-64 27TH STREET	23-64 27TH STREET		NY Hist Spills, NY Spills
LONG ISLAND CITY	S102672486	5-35 54TH STREET	5-35 54TH STREET		HIST LTANKS, LTANKS
LONG ISLAND CITY	S102146972	36-28 14TH STREET	36-28 14TH STREET		NY Hist Spills, NY Spills
LONG ISLAND CITY	S105841773	EVANS CONTAINER CORP.	35 STREET;NEWTON CREEK	11101	SWF/LF
NEW YORK	1007371337	NYSDOT BRIDGE BIN 107701A	RAMP FROM E 139TH ST OVERPASS	11101	RCRA-LOG
NEW YORK CITY	1007207184	V1876	E/S 35TH STREET 285' S/O 34TH	11101	RCRA-SQG
NEW YORK CITY	1007206911	VS5039	36TH STREET W 40' N 30TH AVENU	11101	RCRA-SQG

Site	Database(s)	EDR ID Number EPA ID Number
LAUNDROMAT **11TH STREET BETW 45TH / 45** **L.I.C. N.Y., NY**	**NY Hist Spills** **NY Spills**	**S102145507** **N/A**

HIST SPILLS:

Spill Number:	8906415	Region of Spill:	2
Investigator:	O'DOWD	SWIS:	63
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spill Date:	09/29/1989 13:30	Reported to Dept:	09/29/89 13:40
Spill Cause:	Unknown	Resource Affected:	Air
Water Affected:	Not reported	Spill Source:	Unknown
Facility Contact:	Not reported	Facility Tele:	Not reported
Spill Notifier:	Affected Persons	PBS Number:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	Not reported		
Spiller Address:	Not reported		

DEC Remarks : 09/29/89: FIRE DEPT NOTIFIED AND ON SITE.DEP HAS NO RECORD OF THIS SPILL.

Remark: PEOPLE AFFECTED BY THIS COULD NOT BREATHE,FELT SCRATCHY THROAT AND IRRITATED SKIN.

Spill Class: Not reported

Tank Test:

PBS Number:	Not reported
Tank Number:	Not reported
Test Method:	Not reported
Capacity of Failed Tank:	Not reported
Leak Rate Failed Tank:	Not reported
Gross Leak Rate:	Not reported

Material:

Material Class Type:	1
Quantity Spilled:	-1
Units:	Not reported
Unknown Qty Spilled:	-1
Quantity Recovered:	0
Unknown Qty Recovered:	False
Material:	UNKNOWN PETROLEUM
Class Type:	Petroleum
Chem Abstract Service Number:	UNKNOWN PETROLEUM
Last Date:	09/29/1994
Num Times Material Entry In File:	16414

Spill Closed Dt: 09/29/89
Cleanup Ceased: 09/29/89
Last Inspection: / / Cleanup Meets Std:True
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt/ / Enforcement Date: / /
Invstgn Complete:/ / UST Involvement: False
Spill Record Last Update: / /
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 10/03/89
Date Region Sent Summary to Central Office: / /

SPILLS:

Spill Number:	8906415	Region of Spill:	2
Spill Date:	09/29/89		
Date Call Received:	09/29/89		

Site	Database(s)	EDR ID Number EPA ID Number

LAUNDROMAT (Continued) S102145507

Region Close Date : 09/29/89
Spill Cause: Unknown
Water Affected: Not reported
Material Spilled: UNKNOWN PETROLEUM
PBS: Not reported
Resource Affected: Air
Spill Source: UNKNOWN
Amount Spilled: -1 lbs.

11TH ST & 47TH AVE
11TH ST / 47TH AVE
LONG ISLNAD CITY, NY

NY Hist Spills S102150321
NY Spills N/A

HIST SPILLS:
Spill Number: 9503225
Investigator: MARTINKAT
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
Spill Date: 06/15/1995 09:30
Spill Cause: Equipment Failure
Water Affected: Not reported
Facility Contact: Not reported
Spill Notifier: Responsible Party
Spiller Contact: Not reported
Spiller: APOLLO PETROLEUM TRANSP.
Spiller Address: 500 KINGSLANFD AVE
BROOKLYN, NY 11222
DEC Remarks : Not reported
Remark: 2 BLOCKS CLOSED - FD ON SCENE - COMING FROM TRUCK - SPILLED ON STREET
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Region of Spill: 2
SWIS: 63
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Reported to Dept: 06/15/95 09:34
Resource Affected: On Land
Spill Source: Commercial Vehicle
Facility Tele: (718) 389-4500
PBS Number: Not reported
Spiller Phone: Not reported

Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:
Material Class Type: 1
Quantity Spilled: -1
Units: Gallons
Unknown Qty Spilled: -1
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: DIESEL
Class Type: Petroleum
Chem Abstract Service Number: DIESEL
Last Date: 07/28/1994
Num Times Material Entry In File: 10625

Spill Closed Dt: 06/15/95
Cleanup Ceased: 06/15/95
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt/ /
Invstgn Complete:/ /
Spill Record Last Update: / /
Is Updated: False
Corrective Action Plan Submitted: / /
Cleanup Meets Std:True
Enforcement Date: / /
UST Involvement: False

Site	Database(s)	EDR ID Number EPA ID Number

11TH ST & 47TH AVE (Continued) S102150321

Date Spill Entered In Computer Data File: 06/21/95
Date Region Sent Summary to Central Office: / /

SPILLS:

Spill Number:	9503225	Region of Spill:	2
Spill Date:	06/15/95		
Date Call Received:	06/15/95		
Region Close Date :	06/15/95		
Spill Cause:	Equipment Failure	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	COMMERCIAL VEHICLE
Material Spilled:	DIESEL	Amount Spilled:	-1 Gal.
PBS:	Not reported		

RAILROAD TRACKS
11TH STREET / 53RD AVE
LONG ISLAND CITY, NY

NY Spills **S106867905**
N/A

SPILLS:

Spill Number:	0500321	Region of Spill:	2
Spill Date:	4/7/2005 3:08:00 AM		
Date Call Received:	Not reported		
Region Close Date :	Not Closed		
Spill Cause:	Other	Resource Affected:	Soil
Water Affected:	Not reported	Spill Source:	RAILROAD CAR
Material Spilled:	Diesel	Amount Spilled:	Gal.
PBS:	Not reported		

ASTORIA CABLE YARD
20TH AV
ASTORIA, NY

NY Hist Spills **S102240253**
NY Spills **N/A**

HIST SPILLS:

Spill Number:	9603619	Region of Spill:	2
Investigator:	O'CONNELL	SWIS:	63
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spill Date:	06/15/1996 09:20	Reported to Dept:	06/15/96 10:14
Spill Cause:	Equipment Failure	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Non Commercial/Industrial
Facility Contact:	RICHARD ROACH	Facility Tele:	(212) 580-6764
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spiller Contact:	ROACH	Spiller Phone:	(212) 580-6764
Spiller:	CON ED		
Spiller Address:	4 IRVING PLACE MANHATTAN, NY 10003		
DEC Remarks :	Not reported		
Remark:	equipment failure on a compressor - 3 o spill on soil - cleaned up		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		

Tank Test:

PBS Number:	Not reported
Tank Number:	Not reported
Test Method:	Not reported
Capacity of Failed Tank:	Not reported
Leak Rate Failed Tank:	Not reported
Gross Leak Rate:	Not reported

Site | Database(s) | EDR ID Number / EPA ID Number

ASTORIA CABLE YARD (Continued) S102240253

Material:
Material Class Type: 3
Quantity Spilled: 1
Units: Gallons
Unknown Qty Spilled: Yes
Quantity Recovered: 1
Unknown Qty Recovered: False
Material: ANTIFREEZE
Class Type: Non Pet/Non Haz
Chem Abstract Service Number: ANTIFREEZE
Last Date: Not reported
Num Times Material Entry In File: 0
Spill Closed Dt: 04/24/98
Cleanup Ceased: / /
Last Inspection: / /
Cleanup Meets Std:False
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt/ /
Enforcement Date: / /
Invstgn Complete:/ /
UST Involvement: False
Spill Record Last Update: 04/24/98
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 06/15/96
Date Region Sent Summary to Central Office: / /

SPILLS:
Spill Number: 9603619
Region of Spill: 2
Spill Date: 06/15/96
Date Call Received: 06/15/96
Region Close Date : 04/24/98
Spill Cause: Equipment Failure
Resource Affected: On Land
Water Affected: Not reported
Spill Source: OTHER NON COMM/INSTITUTIONAL
Material Spilled: ANTIFREEZE
Amount Spilled: 1 Gal.
PBS: Not reported
This is the most recent NY SPILLS record for this site.

The NY SPILLS database may contain additional details for this site.
Please contact your EDR Account Executive for more information

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21ST STREET SUB-STATION
21ST STREET SUB-STATION
LONG ISLAND CITY, NY

NY Hist Spills S102149984
NY Spills N/A

HIST SPILLS:
Spill Number: 9500841
Region of Spill: 2
Investigator: HALE
SWIS: 63
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 04/20/1995 15:30
Reported to Dept: 04/20/95 16:02
Spill Cause: Unknown
Resource Affected: On Land
Water Affected: Not reported
Spill Source: Unknown
Facility Contact: Not reported
Facility Tele: Not reported
Spill Notifier: Responsible Party
PBS Number: Not reported
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller: METRIC SYSTEMS CENTRAL
Spiller Address: Not reported
DEC Remarks : Not reported
Remark: CONTRACTOR REMOVING OIL TANKS AT APARTMENT COMPLEX - OIL LEAKED INTO

Site	Database(s)	EDR ID Number EPA ID Number

21ST STREET SUB-STATION (Continued) S102149984

SUBWAY ROOM OF 600 SQ FEET. CALLER STATES 1 OF OIL IS COVERING FLOOR. UNKNOWN CLEANUP STATUS.

Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

Tank Test:
- PBS Number: Not reported
- Tank Number: Not reported
- Test Method: Not reported
- Capacity of Failed Tank: Not reported
- Leak Rate Failed Tank: Not reported
- Gross Leak Rate: Not reported

Material:
- Material Class Type: 1
- Quantity Spilled: -1
- Units: Pounds
- Unknown Qty Spilled: -1
- Quantity Recovered: 0
- Unknown Qty Recovered: False
- Material: #2 FUEL OIL
- Class Type: Petroleum
- Chem Abstract Service Number: #2 FUEL OIL
- Last Date: 12/07/1994
- Num Times Material Entry In File: 24464

Spill Closed Dt: / /
Cleanup Ceased: / /
Last Inspection: / / Cleanup Meets Std:False
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt/ / Enforcement Date: / /
Invstgn Complete:/ / UST Involvement: False
Spill Record Last Update: 10/17/97
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 05/12/95
Date Region Sent Summary to Central Office: / /

SPILLS:
- Spill Number: 9500841 Region of Spill: 2
- Spill Date: 04/20/95
- Date Call Received: 04/20/95
- Region Close Date : Not Closed
- Spill Cause: Unknown Resource Affected: On Land
- Water Affected: Not reported Spill Source: UNKNOWN
- Material Spilled: #2 FUEL OIL Amount Spilled: -1 lbs.
- PBS: Not reported

MANHOLE 19531
23RD STREET BTWN 30TH RD
LONG ISLAND CITY, NY

NY Hist Spills S103573203
NY Spills N/A

HIST SPILLS:
- Spill Number: 9809055 Region of Spill: 2
- Investigator: ENGELHARDT SWIS: 63
- Caller Name: Not reported Caller Agency: Not reported
- Caller Phone: Not reported Caller Extension: Not reported
- Notifier Name: Not reported Notifier Agency: Not reported
- Notifier Phone: Not reported Notifier Extension: Not reported
- Spill Date: 10/20/1998 14:20 Reported to Dept: 10/20/98 15:30
- Spill Cause: Unknown Resource Affected: On Land
- Water Affected: Not reported Spill Source: Unknown

Site	Database(s)	EDR ID Number EPA ID Number

MANHOLE 19531 (Continued) S103573203

Facility Contact: Not reported
Facility Tele: Not reported
Spill Notifier: Other
PBS Number: Not reported
Spiller Contact: LISA
Spiller Phone: (212) 580-6763
Spiller: UNKNOWN
Spiller Address: Not reported
DEC Remarks : Not reported
Remark: con ed 120656 samples are taken cleanup is in 48 hours to betreated as 50 to 499 pcp .
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

Tank Test:
- PBS Number: Not reported
- Tank Number: Not reported
- Test Method: Not reported
- Capacity of Failed Tank: Not reported
- Leak Rate Failed Tank: Not reported
- Gross Leak Rate: Not reported

Material:
- Material Class Type: 1
- Quantity Spilled: 0
- Units: Gallons
- Unknown Qty Spilled: No
- Quantity Recovered: 0
- Unknown Qty Recovered: True
- Material: OTHER PETROLEUM
- Class Type: Petroleum
- Chem Abstract Service Number: OTHER PETROLEUM
- Last Date: 09/29/1994
- Num Times Material Entry In File: 996

Spill Closed Dt: / /
Cleanup Ceased: / /
Last Inspection: / /
Cleanup Meets Std:False
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt/ /
Enforcement Date: / /
Invstgn Complete:/ /
UST Involvement: False
Spill Record Last Update: 10/22/98
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 10/20/98
Date Region Sent Summary to Central Office: / /

SPILLS:
Spill Number: 9809055
Region of Spill: 2
Spill Date: 10/20/98
Date Call Received: 10/20/98
Region Close Date : 11/14/03
Spill Cause: Unknown
Resource Affected: On Land
Water Affected: Not reported
Spill Source: UNKNOWN
Material Spilled: Not reported
Amount Spilled: Not reported
PBS: Not reported

Site	Database(s)	EDR ID Number EPA ID Number
MTA NYCT QUEENS BLVD PLAZA STATION **27TH ST & QUEENS BLVD** **LONG ISLAND CITY, NY 11101**	**RCRA-SQG** **FINDS**	**1001489235** **NYR000072959**

RCRAInfo:
Owner: MTA NYCT
(718) 243-4581
EPA ID: NYR000072959
Contact: HOWARD MATZA
(718) 243-4581
Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST

The NY MANIFEST database may contain additional details for this site.
Please contact your EDR Account Executive for more information

FINDS:
Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

27TH ST **LONG ISLAND CITY, NY**	**NY Spills**	**S106469602** **N/A**

SPILLS:

Spill Number:	0402307	Region of Spill:	2
Spill Date:	06/01/04		
Date Call Received:	06/01/04		
Region Close Date :	09/17/04		
Spill Cause:	Unknown	Resource Affected:	Soil
Water Affected:	Not reported	Spill Source:	PRIVATE DWELLING
Material Spilled:	UNKNOWN PETROLEUM	Amount Spilled:	0 lbs.
PBS:	Not reported		

CON EDISON - GM 11101 **215 -52 29TH AVE** **LONG ISLAND CITY, NY 11101**	**RCRA-SQG**	**1008195852** **NYP004116919**

RCRAInfo:
Owner: CONSOLIDATED EDISON COMPANY OF NY, INC.
EPA ID: NYP004116919
Contact: ANTHONY DRUMMINGS
(212) 460-3770
Classification: Large Quantity Generator
TSDF Activities: Not reported

Site	Database(s)	EDR ID Number EPA ID Number
CON EDISON - GM 11101 (Continued)		1008195852
Violation Status: No violations found		

29TH ST & GREENPOINT AVE
29TH ST / GREENPOINT AVE
LONG ISLAND CITY, NY

NY Hist Spills S104653609
NY Spills N/A

HIST SPILLS:

Spill Number:	0003107	Region of Spill:	2
Investigator:	TIPPLE	SWIS:	63
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spill Date:	06/12/2000 12:00	Reported to Dept:	06/13/00 08:12
Spill Cause:	Unknown	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Non Commercial/Industrial
Facility Contact:	Not reported	Facility Tele:	Not reported
Spill Notifier:	Affected Persons	PBS Number:	Not reported
Spiller Contact:	CALLER	Spiller Phone:	Not reported
Spiller:	HUGO NEU SCNITZER EAST		
Spiller Address:	30-27 GREENPOINT AVE LONG ISLAND CITY, NY		
DEC Remarks :	Not reported		
Remark:	spill coming from under fence next to callers property.		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		

Tank Test:

PBS Number:	Not reported
Tank Number:	Not reported
Test Method:	Not reported
Capacity of Failed Tank:	Not reported
Leak Rate Failed Tank:	Not reported
Gross Leak Rate:	Not reported

Material:

Material Class Type:	1
Quantity Spilled:	20
Units:	Gallons
Unknown Qty Spilled:	20
Quantity Recovered:	0
Unknown Qty Recovered:	False
Material:	WASTE OIL
Class Type:	Petroleum
Chem Abstract Service Number:	WASTE OIL
Last Date:	09/27/1994
Num Times Material Entry In File:	9509

Spill Closed Dt: / /
Cleanup Ceased: / /
Last Inspection: / /
Cleanup Meets Std:False
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt/ /
Enforcement Date: / /
Invstgn Complete:/ /
UST Involvement: False
Spill Record Last Update: 06/13/00
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 06/13/00
Date Region Sent Summary to Central Office: / /

Site	Database(s)	EDR ID Number EPA ID Number

29TH ST & GREENPOINT AVE (Continued) S104653609

SPILLS:

Spill Number:	0003107	Region of Spill:	2
Spill Date:	06/12/00		
Date Call Received:	06/13/00		
Region Close Date :	Not Closed		
Spill Cause:	Unknown	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	OTHER NON COMM/INSTITUTIONAL
Material Spilled:	WASTE OIL	Amount Spilled:	20 Gal.
PBS:	Not reported		

MTA NYCT - ASTORIA LINE BENTS 135-163
31ST ST FROM 40TH AVE TO
LONG ISLAND CITY, NY 11101

RCRA-LQG 1006810385
FINDS NYR000110577

RCRAInfo:

Owner: MTA NEW YORK CITY TRANSIT
(646) 252-3500
EPA ID: NYR000110577

Contact: WILLIAM JEHLE
(646) 252-3500

Classification: Large Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST

The NY MANIFEST database may contain additional details for this site.
Please contact your EDR Account Executive for more information

FINDS:

Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

CON ED - V 1617
31ST ST E 235TH S THOMPSON AVE
LONG ISLAND CITY, NY 11101

RCRA-SQG 1007206682
NYP004014205

RCRAInfo:

Contact: ANTHONY G DRUMMINGS
(212) 460-3770

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST

The NY MANIFEST database may contain additional details for this site.
Please contact your EDR Account Executive for more information

Site	Database(s)	EDR ID Number EPA ID Number

MANHOLE #1593
33RD ST / HUNTERS POINT A
LONG ISLAND CITY, NY

NY Hist Spills **S103828775**
NY Spills **N/A**

HIST SPILLS:

Spill Number:	9814570	Region of Spill:	2
Investigator:	ENGELHARDT	SWIS:	63
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spill Date:	03/05/1999 22:30	Reported to Dept:	03/05/99 23:14
Spill Cause:	Unknown	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Unknown
Facility Contact:	Not reported	Facility Tele:	Not reported
Spill Notifier:	Affected Persons	PBS Number:	Not reported
Spiller Contact:	LISA PRIMEGGIA	Spiller Phone:	(212) 580-6763
Spiller:	UNKNOWN		
Spiller Address:	Not reported		

DEC Remarks : Con ed e2mis notes: Approx 2 gal unknown oil on approx 100 gal water in mh. <1.00ppm pcb, Cleanup completed and tag removed.

Remark: con ed employees found unknown oil floating on water contain in a manhole - clean will begin pending lab results

Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

Tank Test:

PBS Number:	Not reported
Tank Number:	Not reported
Test Method:	Not reported
Capacity of Failed Tank:	Not reported
Leak Rate Failed Tank:	Not reported
Gross Leak Rate:	Not reported

Material:

Material Class Type:	1
Quantity Spilled:	2
Units:	Gallons
Unknown Qty Spilled:	2
Quantity Recovered:	0
Unknown Qty Recovered:	False
Material:	UNKNOWN PETROLEUM
Class Type:	Petroleum
Chem Abstract Service Number:	UNKNOWN PETROLEUM
Last Date:	09/29/1994
Num Times Material Entry In File:	16414

Spill Closed Dt: 03/11/99
Cleanup Ceased: / /
Last Inspection: / /
Cleanup Meets Std:False
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt/ /
Enforcement Date: / /
Invstgn Complete:/ /
UST Involvement: False
Spill Record Last Update: 06/20/00
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 03/05/99
Date Region Sent Summary to Central Office: / /

SPILLS:

Spill Number:	9814570	Region of Spill:	2
Spill Date:	03/05/99		

Site	Database(s)	EDR ID Number EPA ID Number

MANHOLE #1593 (Continued) S103828775

Date Call Received: 03/05/99
Region Close Date : 03/11/99
Spill Cause: Unknown
Water Affected: Not reported
Material Spilled: UNKNOWN PETROLEUM
PBS: Not reported
Resource Affected: On Land
Spill Source: UNKNOWN
Amount Spilled: 2 Gal.

47TH RD W/O 5TH ST
LOND ISLAND CITY, NY

NY Hist Spills S104789327
NY Spills N/A

HIST SPILLS:

Spill Number: 0006818
Investigator: SANGESLAND
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
Spill Date: 09/08/2000 14:00
Spill Cause: Unknown
Water Affected: Not reported
Facility Contact: Not reported
Spill Notifier: Other
Spiller Contact: LARRY FORD
Spiller: UNKNOWN
Spiller Address: Not reported
DEC Remarks : Not reported
Region of Spill: 2
SWIS: 63
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Reported to Dept: 09/08/00 14:27
Resource Affected: On Land
Spill Source: Unknown
Facility Tele: Not reported
PBS Number: Not reported
Spiller Phone: (718) 786-2034

Remark: DURING DEMOLITION AT ABOVE LOCATION A POOL OF ABOVE MATERIAL HAS BEEN DISCOVERED. CALLER IS REQUESTING STEVE SANGEFLAND FROM REGIONAL OFFICE CONTACT HIM.

Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: UNKNOWN PETROLEUM
Class Type: Petroleum
Chem Abstract Service Number: UNKNOWN PETROLEUM
Last Date: 09/29/1994
Num Times Material Entry In File: 16414

Spill Closed Dt: / /
Cleanup Ceased: / /
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt/ /
Invstgn Complete:/ /
Spill Record Last Update: 09/11/00
Cleanup Meets Std:False
Enforcement Date: / /
UST Involvement: False

Site | Database(s) | EDR ID Number / EPA ID Number

(Continued) S104789327

Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 09/08/00
Date Region Sent Summary to Central Office: / /

SPILLS:
Spill Number: 0006818
Spill Date: 09/08/00
Date Call Received: 09/08/00
Region Close Date : 11/21/03
Spill Cause: Unknown
Water Affected: Not reported
Material Spilled: UNKNOWN PETROLEUM
PBS: Not reported
Region of Spill: 2
Resource Affected: On Land
Spill Source: UNKNOWN
Amount Spilled: Unknown Gal.

ZYLOWARE
47TH AVE
LONG ISLAND CITY, NY

NY Spills S106005975
N/A

SPILLS:
Spill Number: 0204382
Spill Date: 05/15/02
Date Call Received: 07/26/02
Region Close Date : 07/26/02
Spill Cause: Other
Water Affected: Not reported
Material Spilled: WASTE OIL
PBS: Not reported
Region of Spill: 2
Resource Affected: On Land
Spill Source: OTHER COMM/INDUSTRIAL
Amount Spilled: Unknown Gal.

EAST RIVER
48TH AVE NEAR DEAD END
LONG ISLAND CITY, NY

NY Hist Spills S103829689
NY Spills N/A

HIST SPILLS:
Spill Number: 9900055
Investigator: SANGESLAND
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
Spill Date: 04/02/1999 08:00
Spill Cause: Unknown
Water Affected: EAST RIVER
Facility Contact: Not reported
Spill Notifier: Citizen
Spiller Contact: CALLER
Spiller: UNKNOWN
Spiller Address: Not reported
DEC Remarks : Not reported
Region of Spill: 2
SWIS: 63
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Reported to Dept: 04/02/99 08:36
Resource Affected: Surface Water
Spill Source: Vessel
Facility Tele: Not reported
PBS Number: Not reported
Spiller Phone: Not reported
Remark: caller states that there is unk material on the river possiably from a vessel
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported

Site	Database(s)	EDR ID Number EPA ID Number
EAST RIVER (Continued)		S103829689

Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: UNKNOWN PETROLEUM
Class Type: Petroleum
Chem Abstract Service Number: UNKNOWN PETROLEUM
Last Date: 09/29/1994
Num Times Material Entry In File: 16414
Spill Closed Dt: / /
Cleanup Ceased: / /
Last Inspection: / / Cleanup Meets Std:False
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt/ / Enforcement Date: / /
Invstgn Complete:/ / UST Involvement: False
Spill Record Last Update: 04/05/99
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 04/02/99
Date Region Sent Summary to Central Office: / /

SPILLS:
Spill Number: 9900055 Region of Spill: 2
Spill Date: 04/02/99
Date Call Received: 04/02/99
Region Close Date : 07/21/03
Spill Cause: Unknown Resource Affected: Surface Water
Water Affected: EAST RIVER Spill Source: VESSEL
Material Spilled: UNKNOWN PETROLEUM Amount Spilled: Unknown Gal.
PBS: Not reported

UNDER 59TH ST BRIDGE
QUEENS SIDE
LONG ISLAND CITY, NY

NY Hist Spills S102146849
NY Spills N/A

HIST SPILLS:
Spill Number: 9305815 Region of Spill: 2
Investigator: ENGLEHARDT SWIS: 63
Caller Name: Not reported Caller Agency: Not reported
Caller Phone: Not reported Caller Extension: Not reported
Notifier Name: Not reported Notifier Agency: Not reported
Notifier Phone: Not reported Notifier Extension: Not reported
Spill Date: 08/11/1993 09:48 Reported to Dept: 08/11/93 10:25
Spill Cause: Equipment Failure Resource Affected: On Land
Water Affected: Not reported Spill Source: Other Commercial/Industrial
Facility Contact: Not reported Facility Tele: Not reported
Spill Notifier: Responsible Party PBS Number: Not reported
Spiller Contact: Not reported Spiller Phone: Not reported
Spiller: CON-ED
Spiller Address: Not reported
DEC Remarks : Duplicate of spill 9305820.
Remark: SPILL ON SOIL - REPAIR TO BE STARTED 1100 HRS - UNK CLEAN UP - 212-460-2066 ENVIR. AFFAIRS DEPT OF CON-ED MAY HAVE INFO. ON POSSIBLE LEAN UP.

Site | Database(s) | EDR ID Number / EPA ID Number

UNDER 59TH ST BRIDGE (Continued) S102146849

Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Not reported
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: NON PCB OIL
Class Type: Petroleum
Chem Abstract Service Number: NON PCB OIL
Last Date: 09/28/1994
Num Times Material Entry In File: 2798
Spill Closed Dt: / /
Cleanup Ceased: / /
Last Inspection: / /
Cleanup Meets Std:False
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt/ /
Enforcement Date: / /
Invstgn Complete:/ /
UST Involvement: False
Spill Record Last Update: / /
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 08/11/93
Date Region Sent Summary to Central Office: / /

SPILLS:
Spill Number: 9305815
Region of Spill: 2
Spill Date: 08/11/93
Date Call Received: 08/11/93
Region Close Date : 04/27/04
Spill Cause: Equipment Failure
Resource Affected: On Land
Water Affected: Not reported
Spill Source: OTHER COMM/INDUSTRIAL
Material Spilled: NON PCB OIL
Amount Spilled: 0 lbs.
PBS: Not reported

ACROSS FROM E. 42ND STREE
ACROSS FROM E 42ND STREET
LONG ISLAND CITY, NY

NY Hist Spills S102147043
NY Spills N/A

HIST SPILLS:
Spill Number: 9307706
Region of Spill: 2
Investigator: TANG
SWIS: 63
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 09/21/1993 11:00
Reported to Dept: 09/21/93 11:13
Spill Cause: Unknown
Resource Affected: Surface Water
Water Affected: Not reported
Spill Source: Unknown
Facility Contact: Not reported
Facility Tele: Not reported
Spill Notifier: Citizen
PBS Number: Not reported

Site	Database(s)	EDR ID Number EPA ID Number

ACROSS FROM E. 42ND STREE (Continued) S102147043

Spiller Contact: Not reported Spiller Phone: Not reported
Spiller: UNK
Spiller Address: Not reported
DEC Remarks : 10/10/95: This is additional information about material spilled from the translation of the old spill file: UNK ORANGE SUBS.
Remark: UP DATE 1117 HR. SMALL BOAT USCG EN ROUTE TO INVEST. BY P.O. DOOLEY 212)668-7920 USCG) REFER TO SPDES.
Spill Class: Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Not reported
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: UNKNOWN PETROLEUM
Class Type: Petroleum
Chem Abstract Service Number: UNKNOWN PETROLEUM
Last Date: 09/29/1994
Num Times Material Entry In File: 16414
Spill Closed Dt: 03/31/95
Cleanup Ceased: 03/31/95
Last Inspection: / / Cleanup Meets Std:True
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt/ / Enforcement Date: / /
Invstgn Complete:/ / UST Involvement: False
Spill Record Last Update: 03/31/95
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 09/27/93
Date Region Sent Summary to Central Office: / /

SPILLS:
Spill Number: 9307706 Region of Spill: 2
Spill Date: 09/21/93
Date Call Received: 09/21/93
Region Close Date : 03/31/95
Spill Cause: Unknown Resource Affected: Surface Water
Water Affected: Not reported Spill Source: UNKNOWN
Material Spilled: UNKNOWN PETROLEUM Amount Spilled: 0 lbs.
PBS: Not reported

Site	Database(s)	EDR ID Number EPA ID Number

CLOSED-LACKOF RECENT INFO — HIST LTANKS S100153353
11008 30TH AVE/RAY S BUS — LTANKS N/A
LIC, NY

HIST LTANKS:

Spill Number:	9105040	Region of Spill:	2
Spill Date:	08/09/1991 12:00	Reported to Dept:	08/09/91 15:13
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Resource Affectd:	On Land		
Spill Cause:	Tank Test Failure		
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	SULLIVAN	SWIS:	63
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	Not reported		
Spiller Address:	Not reported		
Spill Class:	Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	/ /		
Spill Notifier:	Tank Tester	PBS Number:	Not reported
Cleanup Ceased:	/ /		
Last Inspection:	/ /		
Cleanup Meets Standard:	False		
Recommended Penalty:	Penalty Not Recommended		
Spiller Cleanup Date:	/ /		
Enforcement Date:	/ /		
Investigation Complete:	/ /		
UST Involvement:	True		
Spill Record Last Update:	07/03/95		
Is Updated:	False		
Corrective Action Plan Submitted:	/ /		
Date Spill Entered In Computer Data File:	08/19/91		
Date Region Sent Summary to Central Office:	/ /		

Tank Test:

PBS Number:	Not reported
Tank Number:	Not reported
Test Method:	Not reported
Capacity of Failed Tank:	0
Leak Rate Failed Tank:	0.00
Gross Leak Rate:	Not reported

Material:

Material Class Type:	1
Quantity Spilled:	-1
Units:	Gallons
Unknown Qty Spilled:	-1
Quantity Recovered:	0
Unknown Qty Recovered:	False
Material:	GASOLINE
Class Type:	Petroleum
Chem Abstract Service Number:	GASOLINE
Last Date:	09/29/1994
Num Times Material Entry In File:	21329

DEC Remarks: Not reported
Spill Cause: 4K TANK/ AIR TEST - 100 LBS PER HOUR. WILL EXCAVATE, ISOLATE RETEST

LTANKS:

Site	Database(s)	EDR ID Number EPA ID Number

CLOSED-LACKOF RECENT INFO (Continued) S100153353

Spill Number:	9105040	Region of Spill:	2
Spill Date:	08/09/91		
Resource Affectd:	On Land		
Spill Cause:	Tank Test Failure		
Water Affected:	Not reported	Spill Source:	OTHER COMM/INDUSTRIAL
Dt Call Received:	08/09/91		
Material Spilled:	GASOLINE	Amount Spilled:	-1 Gal.
Region Close Dt:	03/05/03		
PBS:	Not reported		
Tank Number:	Not reported	Tank Size:	Not reported
Test Method:	Not reported	Leak Rate:	Not reported

11-09 BORDEN AVE
11-09 BORDEN AVE
LIC, NY

NY Hist Spills S102143208
NY Spills N/A

HIST SPILLS:

Spill Number:	9205994	Region of Spill:	2
Investigator:	SULLIVAN	SWIS:	63
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spill Date:	08/17/1992 12:00	Reported to Dept:	08/24/92 15:57
Spill Cause:	Unknown	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Gas Station
Facility Contact:	Not reported	Facility Tele:	Not reported
Spill Notifier:	Other	PBS Number:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	MTA-LIRR		
Spiller Address:	Not reported		
DEC Remarks :	Not reported		
Remark:	Not reported		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		

Tank Test:

PBS Number:	Not reported
Tank Number:	Not reported
Test Method:	Not reported
Capacity of Failed Tank:	Not reported
Leak Rate Failed Tank:	Not reported
Gross Leak Rate:	Not reported

Material:

Material Class Type:	1
Quantity Spilled:	-1
Units:	Not reported
Unknown Qty Spilled:	-1
Quantity Recovered:	0
Unknown Qty Recovered:	False
Material:	UNKNOWN PETROLEUM
Class Type:	Petroleum
Chem Abstract Service Number:	UNKNOWN PETROLEUM
Last Date:	09/29/1994
Num Times Material Entry In File:	16414

Spill Closed Dt: / /
Cleanup Ceased: / /
Last Inspection: / / Cleanup Meets Std:False
Recommended Penalty: Penalty Not Recommended

Site	Database(s)	EDR ID Number EPA ID Number

11-09 BORDEN AVE (Continued) S102143208

Spiller Cleanup Dt/ /
Invstgn Complete:/ /
Spill Record Last Update: 07/03/95
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 09/01/92
Date Region Sent Summary to Central Office: / /
Enforcement Date: / /
UST Involvement: False

SPILLS:
Spill Number: 9205994
Spill Date: 08/17/92
Date Call Received: 08/24/92
Region Close Date : Not Closed
Spill Cause: Unknown
Water Affected: Not reported
Material Spilled: UNKNOWN PETROLEUM
PBS: Not reported
Region of Spill: 2
Resource Affected: On Land
Spill Source: GASOLINE STATION
Amount Spilled: -1 lbs.

BORDEN AVENUE NY Hist Spills S102147732
BORDEN AVENUE NY Spills N/A
LONG ISLAND CITY, NY

HIST SPILLS:
Spill Number: 9313234
Investigator: GENE SULLIVAN
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
Spill Date: 02/08/1994 09:00
Spill Cause: Unknown
Water Affected: Not reported
Facility Contact: Not reported
Spill Notifier: Responsible Party
Spiller Contact: Not reported
Spiller: LONG ISLAND RAIL RD
Spiller Address: Not reported
DEC Remarks : Not reported
Remark: PRODUCT FOUND IN OBSERVATION.
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Region of Spill: 2
SWIS: 63
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Reported to Dept: 02/08/94 11:41
Resource Affected: Groundwater
Spill Source: Other Non Commercial/Industrial
Facility Tele: Not reported
PBS Number: Not reported
Spiller Phone: Not reported

Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:
Material Class Type: 1
Quantity Spilled: -1
Units: Not reported
Unknown Qty Spilled: -1
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: DIESEL
Class Type: Petroleum
Chem Abstract Service Number: DIESEL
Last Date: 07/28/1994

Site	Database(s)	EDR ID Number EPA ID Number

BORDEN AVENUE (Continued) S102147732

Num Times Material Entry In File: 10625
Spill Closed Dt: / /
Cleanup Ceased: / /
Last Inspection: / /
Cleanup Meets Std:False
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt/ /
Enforcement Date: / /
Invstgn Complete:/ /
UST Involvement: False
Spill Record Last Update: / /
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 02/09/94
Date Region Sent Summary to Central Office: / /

SPILLS:
Spill Number: 9313234
Region of Spill: 2
Spill Date: 02/08/94
Date Call Received: 02/08/94
Region Close Date : Not Closed
Spill Cause: Unknown
Resource Affected: Groundwater
Water Affected: Not reported
Spill Source: OTHER NON COMM/INSTITUTIONAL
Material Spilled: DIESEL
Amount Spilled: -1 lbs.
PBS: Not reported

BORDEN AVE CROSSING
BORDEN AVE CROSSING
LONG ISLAND CITY, NY

NY Spills **S106868550**
N/A

SPILLS:
Spill Number: 0501190
Region of Spill: 2
Spill Date: 4/28/2005 2:38:00 AM
Date Call Received: Not reported
Region Close Date : Not Closed
Spill Cause: Equipment Failure
Resource Affected: Soil
Water Affected: Not reported
Spill Source: RAILROAD CAR
Material Spilled: HYDRAULIC OIL
Amount Spilled: 30 Gal.
PBS: Not reported

QUEENS MIDTOWN TUNNEL
10-55 51ST AVENUE
LONG ISLAND CITY, NY

NY Hist Spills **S100493549**
NY Spills **N/A**
HIST LTANKS
LTANKS

HIST SPILLS:
Spill Number: 9203696
Region of Spill: 2
Investigator: SIGONA
SWIS: 63
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 06/29/1992 14:00
Reported to Dept: 06/29/92 16:14
Spill Cause: Unknown
Resource Affected: On Land
Water Affected: Not reported
Spill Source: Unknown
Facility Contact: Not reported
Facility Tele: Not reported
Spill Notifier: Responsible Party
PBS Number: 2-454559
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller: MTA BRIDGES AND TUNNELS
Spiller Address: Not reported
DEC Remarks : Not reported

Site	Database(s)	EDR ID Number EPA ID Number

QUEENS MIDTOWN TUNNEL (Continued) S100493549

Remark: CONTAMINATED SOIL DISCOVERED DURING SITE ASSESMENT.
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: DIESEL
Class Type: Petroleum
Chem Abstract Service Number: DIESEL
Last Date: 07/28/1994
Num Times Material Entry In File: 10625
Spill Closed Dt: / /
Cleanup Ceased: / /
Last Inspection: / / Cleanup Meets Std:False
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt/ / Enforcement Date: / /
Invstgn Complete:/ / UST Involvement: False
Spill Record Last Update: 11/21/00
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 06/30/92
Date Region Sent Summary to Central Office: / /

SPILLS:
Spill Number: 9203696 Region of Spill: 2
Spill Date: 06/29/92
Date Call Received: 06/29/92
Region Close Date : 07/12/04
Spill Cause: Tank Failure Resource Affected: Not reported
Water Affected: Not reported Spill Source: NON MAJOR FACILITY 1,100 GAL
Material Spilled: Diesel Amount Spilled: Not reported
PBS: 2-454559

HIST LTANKS:
Spill Number: 9201987 Region of Spill: 2
Spill Date: 06/30/1991 12:00 Reported to Dept: 01/13/92 12:00
Water Affected: Not reported Spill Source: Non Major Facility > 1,100 gallons
Resource Affectd: Groundwater
Spill Cause: Tank Failure
Facility Contact: Not reported Facility Tele: Not reported
Investigator: SIGONA SWIS: 63
Caller Name: Not reported Caller Agency: Not reported
Caller Phone: Not reported Caller Extension: Not reported
Notifier Name: Not reported Notifier Agency: Not reported
Notifier Phone: Not reported Notifier Extension: Not reported
Spiller Contact: Not reported Spiller Phone: Not reported
Spiller: MTA BRIDGES AND TUNNELS

Site	Database(s)	EDR ID Number EPA ID Number

QUEENS MIDTOWN TUNNEL (Continued) S100493549

Spiller Address: Not reported
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Spill Notifier: Responsible Party PBS Number: 2-454559
Cleanup Ceased: / /
Last Inspection: / /
Cleanup Meets Standard: False
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Record Last Update: 11/21/00
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 05/20/92
Date Region Sent Summary to Central Office: / /
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: WASTE OIL
Class Type: Petroleum
Chem Abstract Service Number: WASTE OIL
Last Date: 09/27/1994
Num Times Material Entry In File: 9509
DEC Remarks: Not reported
Spill Cause: 275 GAL; FILL PIPING BROKEN. WILL REPLACE.

LTANKS:
Spill Number: 9201987 Region of Spill: 2
Spill Date: 06/30/91
Resource Affectd: Groundwater
Spill Cause: Tank Failure
Water Affected: Not reported Spill Source: NON MAJOR FACILITY 1,100 GAL
Dt Call Received: 01/13/92
Material Spilled: WASTE OIL Amount Spilled: Unknown Gal.
Region Close Dt: 06/24/04
PBS: 2-454559
Tank Number: Not reported Tank Size: Not reported
Test Method: Not reported Leak Rate: Not reported

Site	Database(s)	EDR ID Number EPA ID Number

LIRR
BORDEN AVE/LIRR PAS YARD
LIC, NY

NY Hist Spills **S102141402**
NY Spills **N/A**

HIST SPILLS:

Spill Number:	9107966	Region of Spill:	2
Investigator:	DEMEO	SWIS:	63
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spill Date:	10/25/1991 14:00	Reported to Dept:	10/25/91 14:40
Spill Cause:	Equipment Failure	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Non Commercial/Industrial
Facility Contact:	Not reported	Facility Tele:	Not reported
Spill Notifier:	Affected Persons	PBS Number:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	LIRR		
Spiller Address:	Not reported		

DEC Remarks : INVESTIGATOR CHANGED FROM TOMASELLO TO DEMEO, 8-7-01.
Remark: EMPLOYEES ARE DUMPING ON GROUND DRAINS INSTEAD OF WASTE OIL TANK. OIL SEPARATOR MAY NOT BE WORKING. MAIN FUEL DISPENSING LINE METER LEAKING. SPEEDY DRY APPLIED, BUT GROUND IS ALREADY SATURATED.
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

Tank Test:

PBS Number:	Not reported
Tank Number:	Not reported
Test Method:	Not reported
Capacity of Failed Tank:	Not reported
Leak Rate Failed Tank:	Not reported
Gross Leak Rate:	Not reported

Material:

Material Class Type:	1	
Quantity Spilled:	60	
Units:	Gallons	
Unknown Qty Spilled:	60	
Quantity Recovered:	0	
Unknown Qty Recovered:	False	
Material:	DIESEL	
Class Type:	Petroleum	
Chem Abstract Service Number:		DIESEL
Last Date:		07/28/1994
Num Times Material Entry In File:		10625
Material Class Type:	1	
Quantity Spilled:	0	
Units:	Pounds	
Unknown Qty Spilled:	No	
Quantity Recovered:	0	
Unknown Qty Recovered:	False	
Material:	WASTE OIL	
Class Type:	Petroleum	
Chem Abstract Service Number:		WASTE OIL
Last Date:		09/27/1994
Num Times Material Entry In File:		9509

Spill Closed Dt: / /
Cleanup Ceased: / /
Last Inspection: / / Cleanup Meets Std:False
Recommended Penalty: Penalty Not Recommended

Site	Database(s)	EDR ID Number EPA ID Number

LIRR (Continued) S102141402

Spiller Cleanup Dt/ /
Invstgn Complete:/ /
Spill Record Last Update: 08/07/01
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 10/28/91
Date Region Sent Summary to Central Office: / /
Enforcement Date: / /
UST Involvement: False

SPILLS:
Spill Number: 9107966
Spill Date: 10/25/91
Date Call Received: 10/25/91
Region Close Date : 07/08/03
Spill Cause: Equipment Failure
Water Affected: Not reported
Material Spilled: DIESEL
WASTE OIL
PBS: Not reported
Region of Spill: 2
Resource Affected: On Land
Spill Source: OTHER NON COMM/INSTITUTIONAL
Amount Spilled: 60 Gal.
0 lbs.

LIRR
BORDEN AVE /LIC PASS YARD
LIC, NY

NY Hist Spills S102147574
NY Spills N/A

HIST SPILLS:
Spill Number: 9312207
Investigator: O'DOWD
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
Spill Date: 01/17/1994 08:30
Spill Cause: Human Error
Water Affected: Not reported
Facility Contact: Not reported
Spill Notifier: Responsible Party
Spiller Contact: Not reported
Spiller: LIRR
Spiller Address: Not reported
DEC Remarks : Not reported
Remark: LOCAMOTIVE DERAILED, NO INJURIES IVESTIGATING CAUSE - CONTAINED W/SPEEDY DRI. WILL CLEAN UP SOON.
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Region of Spill: 2
SWIS: 63
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Reported to Dept: 01/17/94 11:18
Resource Affected: On Land
Spill Source: Railroad Car
Facility Tele: Not reported
PBS Number: Not reported
Spiller Phone: Not reported

Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:
Material Class Type: 1
Quantity Spilled: 30
Units: Gallons
Unknown Qty Spilled: 30
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: DIESEL
Class Type: Petroleum

Site	Database(s)	EDR ID Number EPA ID Number

LIRR (Continued) S102147574

Chem Abstract Service Number: DIESEL
Last Date: 07/28/1994
Num Times Material Entry In File: 10625
Spill Closed Dt: 01/17/94
Cleanup Ceased: 01/17/94
Last Inspection: / / Cleanup Meets Std:True
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt/ / Enforcement Date: / /
Invstgn Complete:/ / UST Involvement: False
Spill Record Last Update: / /
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 01/20/94
Date Region Sent Summary to Central Office: / /

SPILLS:
Spill Number: 9312207 Region of Spill: 2
Spill Date: 01/17/94
Date Call Received: 01/17/94
Region Close Date : 01/17/94
Spill Cause: Human Error Resource Affected: On Land
Water Affected: Not reported Spill Source: RAILROAD CAR
Material Spilled: DIESEL Amount Spilled: 30 Gal.
PBS: Not reported

LIRR **NY Hist Spills S106699957**
BORDEN AVE **NY Spills N/A**
LONG ISLAND CITY, NY

HIST SPILLS:
Spill Number: 0001836 Region of Spill: 2
Investigator: SACCACIO SWIS: 63
Caller Name: Not reported Caller Agency: Not reported
Caller Phone: Not reported Caller Extension: Not reported
Notifier Name: Not reported Notifier Agency: Not reported
Notifier Phone: Not reported Notifier Extension: Not reported
Spill Date: 05/12/2000 14:00 Reported to Dept: 05/12/00 15:31
Spill Cause: Human Error Resource Affected: On Land
Water Affected: Not reported Spill Source: Other Commercial/Industrial
Facility Contact: Not reported Facility Tele: ( ) -
Spill Notifier: Responsible Party PBS Number: Not reported
Spiller Contact: PAUL MANSKE Spiller Phone: (718) 558-3097
Spiller: LI RAILROAD
Spiller Address: -
DEC Remarks : Not reported
Remark: truck backed into a pump cuasing spill to asphaul - Trade Winds Environmental enroute for clean up
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:
Material Class Type: 1
Quantity Spilled: 50

Site	Database(s)	EDR ID Number EPA ID Number

LIRR (Continued) S106699957

Units: Gallons
Unknown Qty Spilled: 50
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: DIESEL
Class Type: Petroleum
Chem Abstract Service Number: DIESEL
Last Date: 07/28/1994
Num Times Material Entry In File: 10625
Spill Closed Dt: / /
Cleanup Ceased: / /
Last Inspection: / /
Cleanup Meets Std:False
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt/ /
Enforcement Date: / /
Invstgn Complete:/ /
UST Involvement: False
Spill Record Last Update: 05/15/00
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 05/12/00
Date Region Sent Summary to Central Office: / /

SPILLS:
Spill Number: 0001836
Region of Spill: 2
Spill Date: 05/12/00
Date Call Received: 05/12/00
Region Close Date : 09/09/03
Spill Cause: Human Error
Resource Affected: On Land
Water Affected: Not reported
Spill Source: OTHER COMM/INDUSTRIAL
Material Spilled: DIESEL
Amount Spilled: 50 Gal.
PBS: Not reported

LIRR
BORDEN AVE
LONG ISLAND CITY, NY

NY Hist Spills S104790582
NY Spills N/A

HIST SPILLS:
Spill Number: 0008235
Region of Spill: 2
Investigator: SACCACIO
SWIS: 63
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 10/13/2000 14:00
Reported to Dept: 10/13/00 14:09
Spill Cause: Equipment Failure
Resource Affected: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Facility Contact: Not reported
Facility Tele: ( ) -
Spill Notifier: Responsible Party
PBS Number: Not reported
Spiller Contact: CALLER
Spiller Phone: Not reported
Spiller: LONG ISLAND RR YARD
Spiller Address: BORDEN AVE
LONG ISLAND CITY, NY
DEC Remarks : Not reported
Remark: PULLED OLD TANK AND FOUND CONTAMINATION.
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported

Site	Database(s)	EDR ID Number EPA ID Number

LIRR (Continued) S104790582

Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: #2 FUEL OIL
Class Type: Petroleum
Chem Abstract Service Number: #2 FUEL OIL
Last Date: 12/07/1994
Num Times Material Entry In File: 24464
Spill Closed Dt: / /
Cleanup Ceased: / /
Last Inspection: / / Cleanup Meets Std:False
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt/ / Enforcement Date: / /
Invstgn Complete:/ / UST Involvement: False
Spill Record Last Update: 10/16/00
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 10/13/00
Date Region Sent Summary to Central Office: / /

SPILLS:
Spill Number: 0008235 Region of Spill: 2
Spill Date: 10/13/00
Date Call Received: 10/13/00
Region Close Date : 07/08/03
Spill Cause: Equipment Failure Resource Affected: On Land
Water Affected: Not reported Spill Source: OTHER COMM/INDUSTRIAL
Material Spilled: #2 FUEL OIL Amount Spilled: Unknown Gal.
PBS: Not reported

LIRR
BORDEN AVE/LIRR PASS YARD
LIC, NY

NY Hist Spills S102671909
NY Spills N/A

HIST SPILLS:
Spill Number: 9203297 Region of Spill: 2
Investigator: SULLIVAN SWIS: 63
Caller Name: Not reported Caller Agency: Not reported
Caller Phone: Not reported Caller Extension: Not reported
Notifier Name: Not reported Notifier Agency: Not reported
Notifier Phone: Not reported Notifier Extension: Not reported
Spill Date: 06/18/1992 11:30 Reported to Dept: 06/18/92 13:05
Spill Cause: Other Resource Affected: On Land
Water Affected: Not reported Spill Source: Other Commercial/Industrial
Facility Contact: Not reported Facility Tele: Not reported
Spill Notifier: Responsible Party PBS Number: Not reported
Spiller Contact: Not reported Spiller Phone: Not reported
Spiller: Not reported
Spiller Address: Not reported
DEC Remarks : Not reported
Remark: SPARK FROM 3RD RAIL OF ELECTRIC TRAIN BURNED HOLE IN DIESEL FUEL LINE AT REFUELING DOCK - SPEEDY-DRY APPLIED; EMPLOYEES TO PICK UP, DRUM

Site	Database(s)	EDR ID Number EPA ID Number

LIRR (Continued) S102671909

DISPOSE.
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 20
Units: Gallons
Unknown Qty Spilled: 20
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: DIESEL
Class Type: Petroleum
Chem Abstract Service Number: DIESEL
Last Date: 07/28/1994
Num Times Material Entry In File: 10625
Spill Closed Dt: 06/17/92
Cleanup Ceased: 06/17/92
Last Inspection: / /
Cleanup Meets Std:True
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt/ /
Enforcement Date: / /
Invstgn Complete:/ /
UST Involvement: False
Spill Record Last Update: 07/14/92
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 06/23/92
Date Region Sent Summary to Central Office: / /

SPILLS:
Spill Number: 9203297
Region of Spill: 2
Spill Date: 06/18/92
Date Call Received: 06/18/92
Region Close Date : 06/17/92
Spill Cause: Other
Resource Affected: On Land
Water Affected: Not reported
Spill Source: OTHER COMM/INDUSTRIAL
Material Spilled: DIESEL
Amount Spilled: 20 Gal.
PBS: Not reported

QUEENS WEST DEVELOPMENT CORP
CENTER BLVD 48TH TO 50TH AVE
LONG ISLAND CITY, NY 11101

RCRA-SQG 1004760512
FINDS NYR000047332

Site	Database(s)	EDR ID Number EPA ID Number

QUEENS WEST DEVELOPMENT CORP (Continued) 1004760512

RCRAInfo:
Owner: QUEENS WEST DEVELOPMENT CORP
(212) 803-3637
EPA ID: NYR000047332

Contact: LAURENCE FORD PE
(212) 803-3282

Classification: Conditionally Exempt Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST

The NY MANIFEST database may contain additional details for this site.
Please contact your EDR Account Executive for more information

FINDS:
Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

QUEENS WEST (HUNTER'S POINT) PARCS. 8&9
CENTER BLVD. AND 47TH RD. AND 48TH AVE.
LONG ISLAND CITY, NY

VCP S104323993
N/A

NY VCP:
Facility ID : C241049

Facility ID : V00194

CON EDISON - VS 3441
FOOTHILL AVE AND 204TH STREET
LONG ISLAND CITY, NY 11101

RCRA-SQG 1008195815
NYP004115937

RCRAInfo:
Owner: CONSOLIDATED EDISON COMPANY OF NY, INC.
EPA ID: NYP004115937

Contact: ANTHONY DRUMMINGS
(212) 460-3770

Classification: Large Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

LIC PASSENGER YD/BORDEN A
LIC PASSENGER YD/BORDEN A
LONG ISLAND CITY, NY

NY Hist Spills S102143370
NY Spills N/A

HIST SPILLS:

Spill Number:	9208335	Region of Spill:	2
Investigator:	TANG	SWIS:	63
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spill Date:	10/20/1992 08:14	Reported to Dept:	10/20/92 08:50

Site | Database(s) | EDR ID Number / EPA ID Number

LIC PASSENGER YD/BORDEN A (Continued) S102143370

Spill Cause: Human Error
Water Affected: Not reported
Facility Contact: Not reported
Spill Notifier: Responsible Party
Spiller Contact: Not reported
Spiller: Not reported
Spiller Address: Not reported
DEC Remarks : Not reported
Remark: RR ENGINE STRUCK DEBRIS ON TRACKS RUPTURED FUEL TANK UNKNOWN CLEANUP AT THIS TIME/HOLE IS PLUGGED .NO MORE LEAK WAYNE KELNER WILL CALL BACK TO UPDATE CLEANUP.
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Resource Affected: On Land
Spill Source: Railroad Car
Facility Tele: Not reported
PBS Number: Not reported
Spiller Phone: Not reported

Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:
Material Class Type: 1
Quantity Spilled: -1
Units: Not reported
Unknown Qty Spilled: -1
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: DIESEL
Class Type: Petroleum
Chem Abstract Service Number: DIESEL
Last Date: 07/28/1994
Num Times Material Entry In File: 10625

Spill Closed Dt: 10/20/92
Cleanup Ceased: 10/20/92
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt/ /
Invstgn Complete:/ /
Spill Record Last Update: / /
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 10/20/92
Date Region Sent Summary to Central Office: / /
Cleanup Meets Std:True
Enforcement Date: / /
UST Involvement: False

SPILLS:
Spill Number: 9208335
Spill Date: 10/20/92
Date Call Received: 10/20/92
Region Close Date : 10/20/92
Spill Cause: Human Error
Water Affected: Not reported
Material Spilled: DIESEL
PBS: Not reported
Region of Spill: 2
Resource Affected: On Land
Spill Source: RAILROAD CAR
Amount Spilled: -1 lbs.

Site	Database(s)	EDR ID Number EPA ID Number

LIRR
LIRR/HUNTERS PT STATION
LIC, NY

NY Hist Spills **S102141324**
NY Spills **N/A**

HIST SPILLS:

Spill Number:	9106856	Region of Spill:	2
Investigator:	TIBBE	SWIS:	63
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spill Date:	09/25/1991 17:30	Reported to Dept:	09/25/91 17:35
Spill Cause:	Equipment Failure	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Facility Contact:	Not reported	Facility Tele:	Not reported
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	LIRR		
Spiller Address:	Not reported		
DEC Remarks :	Not reported		
Remark:	Not reported		
Spill Class:	Not reported		

Tank Test:

PBS Number:	Not reported
Tank Number:	Not reported
Test Method:	Not reported
Capacity of Failed Tank:	Not reported
Leak Rate Failed Tank:	Not reported
Gross Leak Rate:	Not reported

Material:

Material Class Type:	1
Quantity Spilled:	-1
Units:	Gallons
Unknown Qty Spilled:	-1
Quantity Recovered:	0
Unknown Qty Recovered:	False
Material:	DIESEL
Class Type:	Petroleum
Chem Abstract Service Number:	DIESEL
Last Date:	07/28/1994
Num Times Material Entry In File:	10625

Spill Closed Dt: 09/26/91
Cleanup Ceased: 09/26/91
Last Inspection: / / — Cleanup Meets Std:True
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt/ / — Enforcement Date: / /
Invstgn Complete:/ / — UST Involvement: False
Spill Record Last Update: / /
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 10/03/91
Date Region Sent Summary to Central Office: / /

SPILLS:

Spill Number:	9106856	Region of Spill:	2
Spill Date:	09/25/91		
Date Call Received:	09/25/91		
Region Close Date :	09/26/91		
Spill Cause:	Equipment Failure	Resource Affected:	On Land

Site	Database(s)	EDR ID Number EPA ID Number

LIRR (Continued) S102141324

Water Affected: Not reported
Material Spilled: DIESEL
PBS: Not reported
Spill Source: OTHER COMM/INDUSTRIAL
Amount Spilled: -1 Gal.

GANTRY STATE PARK
PIER 2 GANTRY STATE PARK
LONG ISLAND CITY, NY

NY Spills **S106718797**
N/A

SPILLS:
Spill Number: 0130045
Spill Date: 01/22/02
Date Call Received: 01/22/02
Region Close Date : 03/22/02
Spill Cause: Unknown
Water Affected: EAST RIVER
Material Spilled: UNKNOWN PETROLEUM
PBS: Not reported
Region of Spill: 2
Resource Affected: Not reported
Spill Source: UNKNOWN
Amount Spilled: Not reported

23-64 27TH STREET
23-64 27TH STREET
LONG ISLAND CITY, NY

NY Hist Spills **S102149679**
NY Spills **N/A**

HIST SPILLS:
Spill Number: 9415587
Investigator: MULQUEEN
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
Spill Date: 03/01/1995 14:00
Spill Cause: Equipment Failure
Water Affected: Not reported
Facility Contact: Not reported
Spill Notifier: Affected Persons
Spiller Contact: Not reported
Spiller: PETRO
Spiller Address: Not reported
DEC Remarks : Not reported
Remark: LEAK IN TANK - TANK IS BEING REPAIRED BY PETRO - A HOLD IN DELIVERIES IS PLACED UNTIL LEAK IS REPAIRED
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Region of Spill: 2
SWIS: 63
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Reported to Dept: 03/01/95 14:09
Resource Affected: On Land
Spill Source: Private Dwelling
Facility Tele: Not reported
PBS Number: Not reported
Spiller Phone: Not reported

Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:
Material Class Type: 1
Quantity Spilled: 2
Units: Gallons
Unknown Qty Spilled: 2
Quantity Recovered: 2
Unknown Qty Recovered: False
Material: #2 FUEL OIL
Class Type: Petroleum

Site	Database(s)	EDR ID Number EPA ID Number

23-64 27TH STREET (Continued) S102149679

Chem Abstract Service Number: #2 FUEL OIL
Last Date: 12/07/1994
Num Times Material Entry In File: 24464
Spill Closed Dt: 12/31/97
Cleanup Ceased: / /
Last Inspection: / / Cleanup Meets Std:False
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt/ / Enforcement Date: / /
Invstgn Complete:/ / UST Involvement: False
Spill Record Last Update: 01/05/98
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 04/17/95
Date Region Sent Summary to Central Office: / /

SPILLS:
Spill Number: 9415587 Region of Spill: 2
Spill Date: 03/01/95
Date Call Received: 03/01/95
Region Close Date : 12/31/97
Spill Cause: Equipment Failure Resource Affected: On Land
Water Affected: Not reported Spill Source: PRIVATE DWELLING
Material Spilled: #2 FUEL OIL Amount Spilled: 2 Gal.
PBS: Not reported

5-35 54TH STREET HIST LTANKS S102672486
5-35 54TH STREET LTANKS N/A
LONG ISLAND CITY, NY

HIST LTANKS:
Spill Number: 9401091 Region of Spill: 2
Spill Date: 04/22/1994 11:50 Reported to Dept: 04/22/94 11:55
Water Affected: Not reported Spill Source: Other Commercial/Industrial
Resource Affectd: On Land
Spill Cause: Tank Overfill
Facility Contact: Not reported Facility Tele: Not reported
Investigator: MARTINKAT SWIS: 63
Caller Name: Not reported Caller Agency: Not reported
Caller Phone: Not reported Caller Extension: Not reported
Notifier Name: Not reported Notifier Agency: Not reported
Notifier Phone: Not reported Notifier Extension: Not reported
Spiller Contact: Not reported Spiller Phone: Not reported
Spiller: Not reported
Spiller Address: Not reported
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 04/22/94
Spill Notifier: Responsible Party PBS Number: Not reported
Cleanup Ceased: 04/22/94
Last Inspection: / /
Cleanup Meets Standard: True
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Record Last Update: / /
Is Updated: False
Corrective Action Plan Submitted: / /

Site	Database(s)	EDR ID Number EPA ID Number

5-35 54TH STREET (Continued) S102672486

Date Spill Entered In Computer Data File: 04/27/94
Date Region Sent Summary to Central Office: / /
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 2
Units: Gallons
Unknown Qty Spilled: 2
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: DIESEL
Class Type: Petroleum
Chem Abstract Service Number: DIESEL
Last Date: 07/28/1994
Num Times Material Entry In File: 10625
DEC Remarks: Not reported
Spill Cause: WILL USE DRYZALL TO CLEAN UP.

LTANKS:

Spill Number:	9401091	Region of Spill:	2
Spill Date:	04/22/94		
Resource Affectd:	On Land		
Spill Cause:	Tank Overfill		
Water Affected:	Not reported	Spill Source:	OTHER COMM/INDUSTRIAL
Dt Call Received:	04/22/94		
Material Spilled:	DIESEL	Amount Spilled:	2 Gal.
Region Close Dt:	04/22/94		
PBS:	Not reported		
Tank Number:	Not reported	Tank Size:	Not reported
Test Method:	Not reported	Leak Rate:	Not reported

36-28 14TH STREET **NY Hist Spills S102146972**
36-28 14TH STREET **NY Spills N/A**
LONG ISLAND CITY, NY

HIST SPILLS:

Spill Number:	9306917	Region of Spill:	2
Investigator:	ENGLEHARDT	SWIS:	63
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spill Date:	07/09/1993 12:00	Reported to Dept:	07/22/93 12:00
Spill Cause:	Unknown	Resource Affected:	Groundwater
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Facility Contact:	Not reported	Facility Tele:	Not reported
Spill Notifier:	Health Department	PBS Number:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	AAA POLLUTION SPECIALIST		
Spiller Address:	Not reported		
DEC Remarks :	10/10/95: This is additional information about material spilled from the translation of the old spill file: PCBS. 10/7/97: See spill 9305907		

Site	Database(s)	EDR ID Number EPA ID Number

36-28 14TH STREET (Continued) S102146972

Remark: ANONYMOUS LETTER TO NYC DEOH ALLEGES DELIBERATE SPILLAGE BY AAA CON-ED PRECEDING ABANDONATED OF YARD BY AAA.
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Oty Recovered: False
Material: WASTE OIL
Class Type: Petroleum
Chem Abstract Service Number: WASTE OIL
Last Date: 09/27/1994
Num Times Material Entry In File: 9509
Spill Closed Dt: / /
Cleanup Ceased: / /
Last Inspection: / / Cleanup Meets Std:False
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt/ / Enforcement Date: / /
Invstgn Complete:/ / UST Involvement: False
Spill Record Last Update: 10/07/97
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 09/08/93
Date Region Sent Summary to Central Office: / /

SPILLS:
Spill Number: 9306917 Region of Spill: 2
Spill Date: 07/09/93
Date Call Received: 07/22/93
Region Close Date : Not Closed
Spill Cause: Unknown Resource Affected: Groundwater
Water Affected: Not reported Spill Source: OTHER COMM/INDUSTRIAL
Material Spilled: WASTE OIL Amount Spilled: 0 Gal.
PBS: Not reported

EVANS CONTAINER CORP. **SWF/LF** **S105841773**
35 STREET;NEWTON CREEK **N/A**
LONG ISLAND CITY, NY 11101

LF:
Secondary Addr : Not reported Region Code : Not reported
Phone Number : Not reported Owner Name : Not reported
Owner Type : Not reported
Owner Address : Not reported
Not reported
Not reported
Owner Email : Not reported Owner Phone : Not reported
Contact Name : PETER EVANGELISTA
Contact Address : Not reported

Site	Database(s)	EDR ID Number EPA ID Number

EVANS CONTAINER CORP. (Continued) S105841773

Not reported
Not reported
Contact Email : Not reported
Contact Phone : Not reported
Activity Desc : Transfer station - regulated
Activity Number : 41T37
Active : No
Accuracy Code : Not reported
North Coordinate : Not reported
East Coordinate : Not reported
Regulatory Status Not reported
Waste Type : Not reported
Waste: Not reported
Authorization # : 2-6304-00158
Authorization Date : Not reported
Expiration Date : Not reported
Flag : INACTIVE

NYSDOT BRIDGE BIN 107701A **RCRA-LQG** **1007371337**
RAMP FROM E 139TH ST OVERPASS **NYR000123968**
NEW YORK, NY 11101

RCRAInfo:
Owner: NYSDOT
EPA ID: NYR000123968
Contact: MAJID BUKHARI
(718) 482-4792
Classification: Large Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

V1876 **RCRA-SQG** **1007207184**
E/S 35TH STREET 285' S/O 34TH **NYP004039509**
NEW YORK CITY, NY 11101

RCRAInfo:
Contact: ANTHONY DRUMMINGS
(212) 460-3770
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

NY MANIFEST

The NY MANIFEST database may contain additional details for this site.
Please contact your EDR Account Executive for more information

---

VS5039 **RCRA-SQG** **1007206911**
36TH STREET W 40' N 30TH AVENU **NYP004033353**
NEW YORK CITY, NY 11101

Site	Database(s)	EDR ID Number EPA ID Number
VS5039 (Continued)		1007206911

RCRAInfo:
Contact: ANTHONY DRUMMINGS
(212) 460-3770

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST

The NY MANIFEST database may contain additional details for this site.
Please contact your EDR Account Executive for more information

WHITESTONE ASSOCIATES, INC.

APPENDIX 3
FOIL Requests, Responses, Records of Communication & City Directory Search

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

APPLICATION FOR ACCESS TO RECORDS

(See Instructions on Reverse Side)

NUMBER

APPLICANT

- **TO THE DEPARTMENT OF ENVIRONMENTAL CONSERVATION:**

I hereby apply to inspect the following records under the provisions of the Freedom of Information Law:

Existing Milton Paper Company Facility, 47-50 30th Street, Long Island City, Queens County, NY, Block 115, Lot 187

Owner: Milton Paper Company. Any files pertaining to environmental investigations, underground storage tanks (USTs), corrective actions, contaminant releases, hazardous materials storage, incidents, fires, etc.

After inspection, should I desire copies of all or part of the records inspected, I will identify the records to be copied and hereby offer to promptly pay the established fees. (Cost of reproduction or 25¢ per page as applicable). Contact me if cost will exceed $ 0.00.

Name (Print or type) Victoria Ryback Telephone No. 908-668-7777

Attention of: Whitestone Associates, Inc.

Mailing Address 786 Mountain Boulevard, Suite 200, Watchung, NJ 07069

Signature Victoria Ryback Date 7/15/05

RECORDS CUSTODIAN

- **TO THE APPLICANT:**

-Records Provided

☐ The reproduction costs for the records provided are $ _____

☐ Records have been (partially, fully) provided. (If not fully provided, date when records are expected to be fully provided: _____)

-Records Not Available

☐ Records cannot be found after diligent search

☐ The Department is not the custodian for records indicated

-Records Denied

I hereby certify that access to the records–or part of the records–circled above has been denied to the applicant for the reason(s) checked below:

☐ Specifically exempt by other statute

☐ Unwarranted invasion of personal privacy

☐ Would impair present or imminent contract awards or collective bargaining negotiations

☐ Are examination questions or answers

☐ Are inter-agency or intra-agency materials that are not:
- statistical or factual tabulations or data
- instructions to staff that affect the public
- final agency policy or determinations; or
- external audits, including but not limited to audits performed by the comptroller and the federal government

☐ Are trade secrets

☐ Would endanger the life of any person

☐ Are compiled for law enforcement purposes and which, if disclosed would:
- interfere with law enforcement investigations or judicial proceedings
- deprive a person of the right to a fair trial or or impartial adjudication
- identify a confidential source or disclose confidential information relating to a criminal investigation, or
- reveal criminal investigative techniques or procedures, except routine techniques and procedures

☐ Would jeopardize an agency's capacity to guarantee the security of its information technology assets, such assets encompassing both electronic information systems and infrastructures

Identification of records withheld (attach listing if additional space is required) and/or explanation if appropriate:

_____

_____

_____

Records Custodian Signature _____ Title _____ Date _____

New York State Department of Environmental Conservation
Division of Public Affairs and Education, Region 2
47-40 21ST Street, Long Island City, NY 11101
Phone: (718) 482-4507 • **FAX:** (718) 482-6729
Website: www.dec.state.ny.us

Denise M. Sheehan
Acting
Commissioner

Date: July 25, 2005

FOIL # R2-05-1185

Victoria Ryback/Whitestone Assoc.
908-668-7777
Fax 908-754-5936

RE: 47-50 30th St in LIC Queens
Block 115, Lot 187

Dear Ms. Ryback:

We are in receipt of your Foil request for the above referenced site. The Foil identification number assigned is R2-05-1185.

If for any reason you need to contact us again please use that number. When the programs are done gathering the files/information this office will contact you.

Please expect our response within 20 days from the date of this letter.

Sincerely yours,

Fawzy I. Abdelsadek, Ph.D., P.E.
Regional Enforcement Coordinator

WHITESTONE ASSOCIATES, INC.
ENVIRONMENTAL & GEOTECHNICAL ENGINEERS & CONSULTANTS

786 MOUNTAIN BOULEVARD
SUITE 200
WATCHUNG, NJ 07069
908.668.7777
FAX 908.754.5936
www.whitestoneassoc.com

July 15, 2005

NEW YORK CITY DEPARTMENT OF HEALTH
125 Worth Street
Room 604, Box 31
New York, New York 10013
(212) 788-5010 (tel.)

Attention: Renee Bryant
Records Access Officer

Sent by regular mail

Regarding: **REQUEST FOR INFORMATION AND ACCESS TO PUBLIC FILES**
OWNER: MILTON PAPER COMPANY
EXISTING MILTON PAPER COMPANY FACILITY
47-50 30TH STREET
BLOCK 115, LOT 187
LONG ISLAND CITY, QUEENS COUNTY, NEW YORK
WHITESTONE PROJECT NO.: WJ05-7931

Dear Ms. Bryant:

Whitestone Associates, Inc. is conducting a Phase I Environmental Site Assessment at the above-referenced location. Pursuant to the Freedom of Information Act, Whitestone requests the opportunity to access, review, and copy any available files addressing or pertinent to environmental investigations, underground storage tanks (USTs), corrective actions, contaminant releases, incidents, fires, hazardous materials storage, citations, notices of violation, or other areas of concern at the above referenced property.

I appreciate your prompt attention to these matters, and would like to establish a date to access and review any site files as soon as possible. Please contact me at (908) 668-7777 with any questions regarding this request. Please make reference to Whitestone's project number in your reply.

Sincerely,

WHITESTONE ASSOCIATES, INC.

Victoria Ryback

L:\WhitestoneOffice\2005\057931\HEALTH.wpd

WHITESTONE ASSOCIATES, INC.
ENVIRONMENTAL & GEOTECHNICAL ENGINEERS & CONSULTANTS

786 MOUNTAIN BOULEVARD
SUITE 200
WATCHUNG, NJ 07069
908.668.7777
FAX 908.754.5936
www.whitestoneassoc.com

July 15, 2005

NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION
59-17 Junction Boulevard
Corona, New York 11368
(718) 595-6530 (tel.)

Attention: Marie A. Dooley
Assistant Counsel

Sent by regular mail

Regarding: REQUEST FOR INFORMATION AND ACCESS TO PUBLIC FILES
OWNER: MILTON PAPER COMPANY
EXISTING MILTON PAPER COMPANY FACILITY
47-50 30TH STREET
BLOCK 115, LOT 187
LONG ISLAND CITY, QUEENS COUNTY, NEW YORK
WHITESTONE PROJECT NO.: WJ05-7931

Dear Ms. Dooley:

Whitestone Associates, Inc. is conducting a Phase I Environmental Site Assessment at the above-referenced location. Pursuant to the Freedom of Information Act, Whitestone requests the opportunity to access, review, and copy any available files addressing or pertinent to environmental investigations, underground storage tanks (USTs), corrective actions, contaminant releases, incidents, fires, hazardous materials storage, citations, notices of violation, or other areas of concern at the above referenced property.

I appreciate your prompt attention to these matters, and would like to establish a date to access and review any site files as soon as possible. Please contact me at (908) 668-7777 with any questions regarding this request. Please make reference to Whitestone's project number in your reply.

Sincerely,

WHITESTONE ASSOCIATES, INC.

Victoria Ryback

L:\WhitestoneOffice\2005\057931\NYCDEP.wpd

The City of New York

DEPARTMENT OF ENVIRONMENTAL PROTECTION
59-17 Junction Boulevard
Flushing, New York 11373

Emily Lloyd
Commissioner

Mark D. Hoffer
General Counsel

Bureau of Legal Affairs
Tel (718) 595-6555
Fax (718) 595-6543
mhoffer@dep.nyc.gov

www.nyc.gov/dep

RECEIVED
AUG 05 2005
By

8/2/2005

Whitestone Associates
786 Mountain Boulevard
Watchung , NJ 07069-

RE: Environmental Records 47-50 30th Street

Dear Victoria Ryback:

We hereby acknowledge receipt of your **Freedom of Information Law** request dated 7/15/2005 .

Your request is currently being reviewed by our agency. Due to increased volume in FOIL requests and a reduction in staff, it is anticipated that you will receive a response to your request in approximately 30 days.

If you have any questions, please e-mail jprero@dep.nyc.gov and indicate the Log Number in the subject line, or call 718-595-6555.

Very truly yours,

Judah Prero

Judah Prero
Assiatant Counsel

IXD
Log # 16028

NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION
DEP
www.nyc.gov/dep
DIAL 311 Government Information and Services for NYC

EDR™ Environmental
Data Resources Inc

The EDR-City Directory
Abstract

Milton Paper Company
47-50 30th Street
Long Island City, NY 11101

July 14, 2005

Inquiry Number: 1465344-4

The Standard In Environmental Risk Management Information

440 Wheelers Farms Road
Milford, Connecticut 06460

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802

Environmental Data Resources, Inc.
City Directory Abstract

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist professionals in evaluating potential liability on a target property resulting from past activities. ASTM E 1527-00, Section 7.3 on Historical Use Information, identifies the prior use requirements for a Phase I environmental site assessment. The ASTM standard requires a review of *reasonably ascertainable standard historical sources. Reasonably ascertainable means information that is publicly available, obtainable from a source with reasonable time and cost constraints, and practically reviewable.*

To meet the prior use requirements of ASTM E 1527-00, Section 7.3.4, the following *standard historical sources* may be used: aerial photographs, fire insurance maps, property tax files, land title records (although these cannot be the sole historical source consulted), topographic maps, city directories, building department records, or zoning/land use records. ASTM E 1527-00 requires *"All obvious uses of the property shall be identified from the present, back to the property's obvious first developed use, or back to 1940, whichever is earlier. This task requires reviewing only as many of the standard historical sources as are necessary, and that are reasonably ascertainable and likely to be useful."* (ASTM E 1527-00, Section 7.3.2, page 12.)

EDR's City Directory Abstract includes a search and abstract of available city directory data.

City Directories
City directories have been published for cities and towns across the U.S. since the 1700s. Originally a list of residents, the city directory developed into a sophisticated tool for locating individuals and businesses in a particular urban or suburban area. Twentieth century directories are generally divided into three sections: a business index, a list of resident names and addresses, and a street index. With each address, the directory lists the name of the resident or, if a business is operated from this address, the name and type of business (if unclear from the name). While city directory coverage is comprehensive for major cities, it may be spotty for rural areas and small towns. ASTM E 1527-00 specifies that a *"review of city directories (standard historical sources) at less than approximately five year intervals is not required by this practice." (ASTM E 1527-00, Section 7.3.2.1, page 12.)*

NAICS (North American Industry Classification System) Codes
NAICS is a unique, all-new system for classifying business establishments. Adopted in 1997 to replace the prior Standard Industry Classification (SIC) system, it is the system used by the statistical agencies of the United States. It is the first economic classification system to be constructed based on a single economic concept. To learn more about the background, the development and difference between NAICS and SIC, visit the following Census website: http://www.census.gov/epcd/www/naicsdev.htm.

Please call EDR Nationwide Customer Service at
1-800-352-0050 (8am-8pm EST)
with questions or comments about your report.
Thank you for your business!

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SUMMARY

- *City Directories:*

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1922 through 2000. (These years are not necessarily inclusive.) A summary of the information obtained is provided in the text of this report.

This report compiles information by geocoding the subject properties (that is, plotting the latitude and longitude for such subject properties and obtaining data concerning properties within 100 Feet of the subject properties). There is no warranty or guarantee that geocoding will report or list all properties within the specified radius of the subject properties and any such warranty or guarantee is expressly disclaimed. Accordingly, some properties within the aforementioned radius and the information concerning those properties may not be referenced in this report.

Date EDR Searched Historical Sources:
City Directories Jul 14, 2005

Target Property:
47-50 30th Street
Long Island City, NY 11101

Year	*Uses*	*NAICS*	*Source*
1922	Address not Listed in Research Source	N/A	The Metropolitan Directory Co.
1934	Address not Listed in Research Source	N/A	R. L. Polk & Co.
1939	Address not Listed in Research Source	N/A	New York Telephone Company
1945	PABST SALES COMPANY (4750)		New York Telephone
1950	LAGERLOEF BIRGER B (47-50) STANDARD WINE & LIQUOR CO INC (47-50)		New York Telephone
1962	LAGERLOEF BIRGER B (4750) STANDARD WINE & LIQUOR CO INC (4750)		New York Telephone Directory
1967	STANDARD WINE & LIQUOR CO INC (4750)		New York Telephone
1970	LAGERLOEF BIRGER B (4750) STANDARD WINE & LIQUOR CO INC (4750)		New York Telephone
1976	HALES & SVCE DEPT (4750) HUNT PHILIP A CHERNCL CORP (4750) SALES & SVCE DEPT (4750)		New York Telephone
1983	HUNT PHILIP A CHEMCL CORP (4750) P A HUNT CHEMICAL CORP (4750) SALES & SVCE DEPT (4750)		New York Telephone
1991	MILTON PAPER CO INC (4750)		NYNEX Information Resource Company
1996	Address not Listed in Research Source	N/A	NYNEX
2000	48TH AV INTS FROM (4750) MILTON PPR CO INC (4750)		Cole Information Services

Adjoining Properties

SURROUNDING
Multiple Addresses
Long Island City, NY 11101

Year	*Uses*	*NAICS*	*Source*
1922	Address not Listed in Research Source	N/A	The Metropolitan Directory Co.
1934	**** 30TH ST Addresses **** KESSEL & MULLER INC NY PLMBG SUPPLIES (4746)		R. L. Polk & Co.
1939	Address not Listed in Research Source	N/A	New York Telephone Company
1945	**** 30TH ST Addresses **** BISCEGLIA BROS WINES CORP (4746) BISCEGLIA BROS WINE (4746) GRAYSTONE WINERIES (4746)		New York Telephone
1950	**** 30TH ST Addresses **** BISCEGLIA BROS WINE (47-46) BISCEGLIA BROS WINES CORP (47-46) PARADISE WINE CO (47-46)		New York Telephone
1962	**** 30TH ST Addresses **** OAK PAPR CORP (4740) KADET PAPR CORP (4746)		New York Telephone Directory
1967	Address not Listed in Research Source	N/A	New York Telephone
1970	Address not Listed in Research Source	N/A	New York Telephone
1976	Address not Listed in Research Source	N/A	New York Telephone
1983	Address not Listed in Research Source	N/A	New York Telephone
1991	**** 30TH ST Addresses **** JAMES STEVEN PAPER CORP (4746)		NYNEX Information Resource Company
1996	Address not Listed in Research Source	N/A	NYNEX
2000	Address not Listed in Research Source	N/A	Cole Information Services

WHITESTONE
ASSOCIATES, INC.

Additional pertinent FOIL response information will be supplied in a supplement to this report when, and if, it becomes available.

WHITESTONE ASSOCIATES, INC.

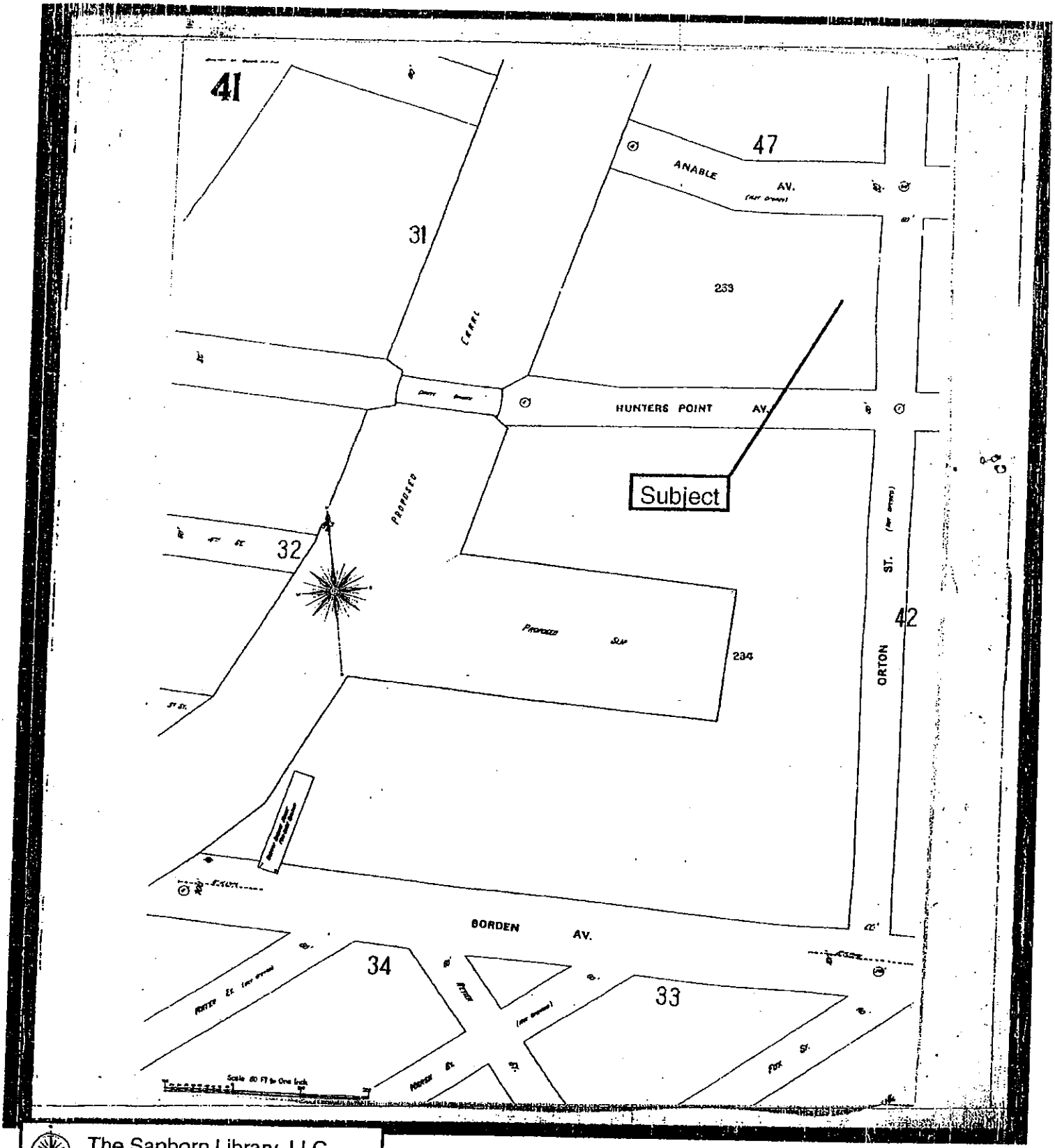
APPENDIX 4
Aerial Photographs

WHITESTONE
ASSOCIATES, INC.

Aerial photographs were not reviewed by Whitestone due to the extensive coverage of Sanborn Maps and the poor resolution of urban properties on typical aerial photographs.

WHITESTONE ASSOCIATES, INC.

APPENDIX 5
Fire Insurance Map Documentation



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Year FOR Research Associates

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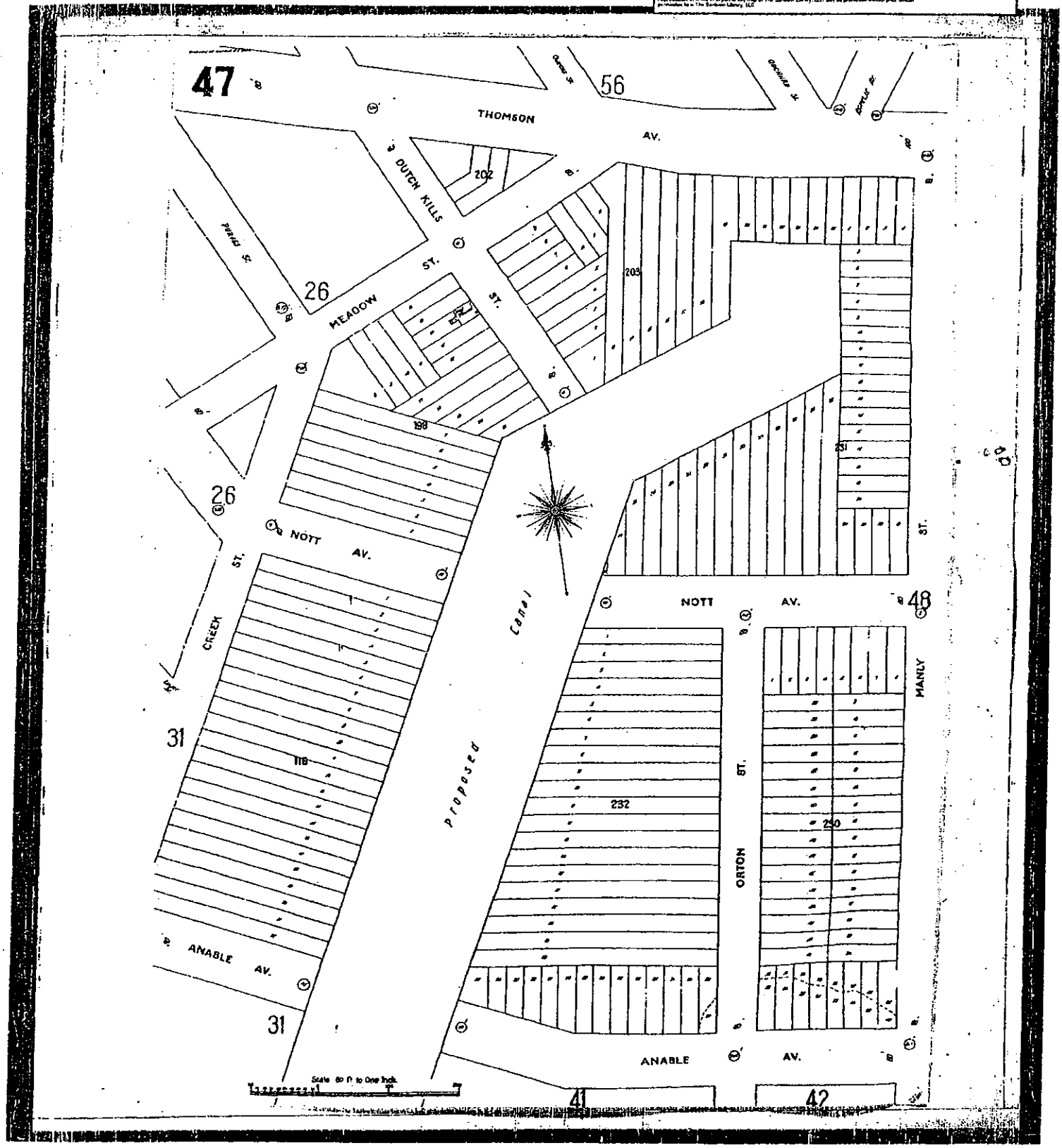

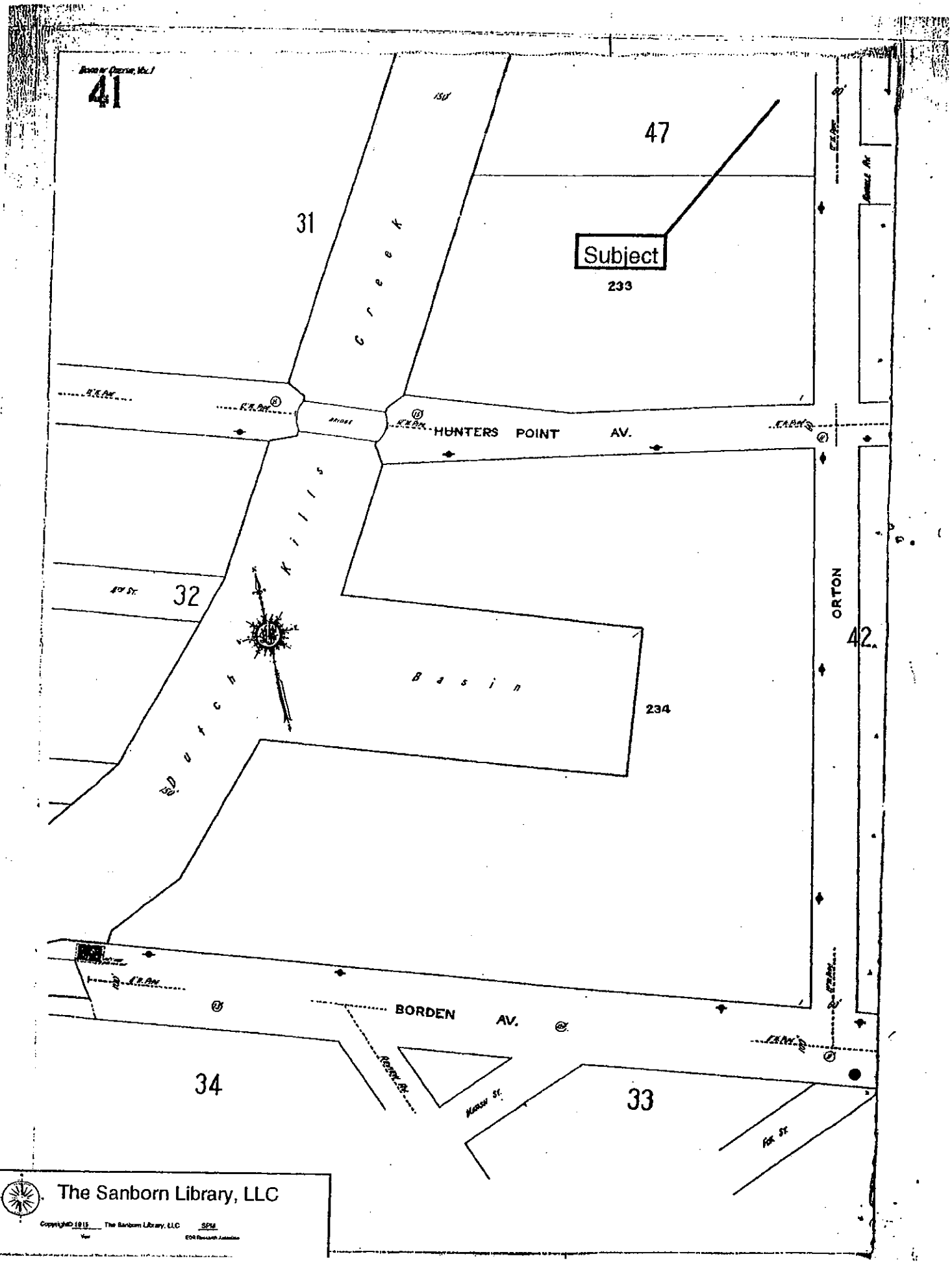

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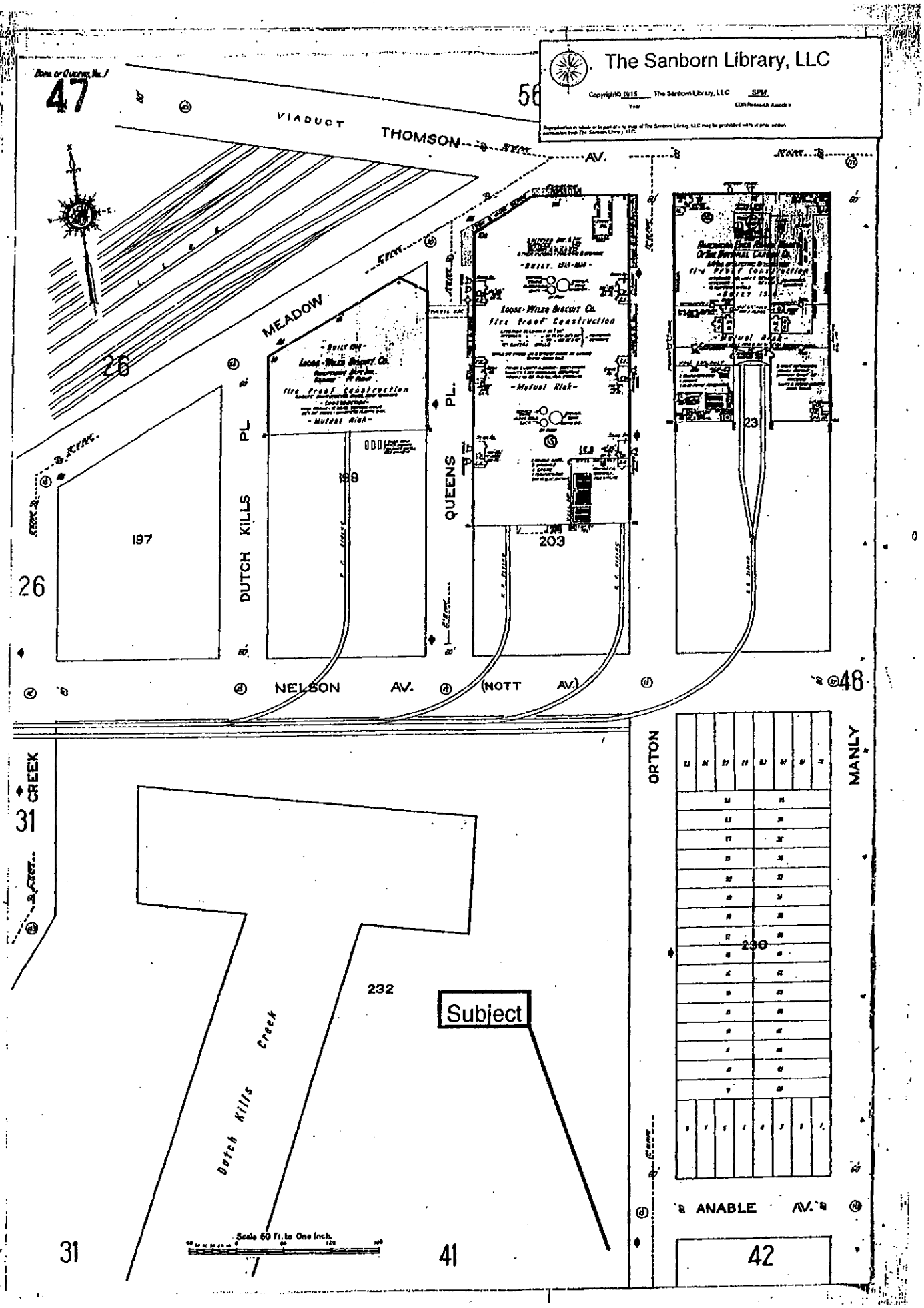
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Year
Block or Quarter No. 1
47
56
VIADUCT
THOMSON AV.
MEADOW
DUTCH KILLS PL.
QUEENS PL.
Locke-Wilde Biscuit Co.
Fire Proof Construction
-Mutual Risk-
26
197
198
203
23
NELSON AV.
(NOTT AV.)
48
CREEK
31
232
Subject
Dutch Kills Creek
ORTON
MANLY
230
ANABLE AV.
Scale 50 Ft. to One Inch.
31
41
42

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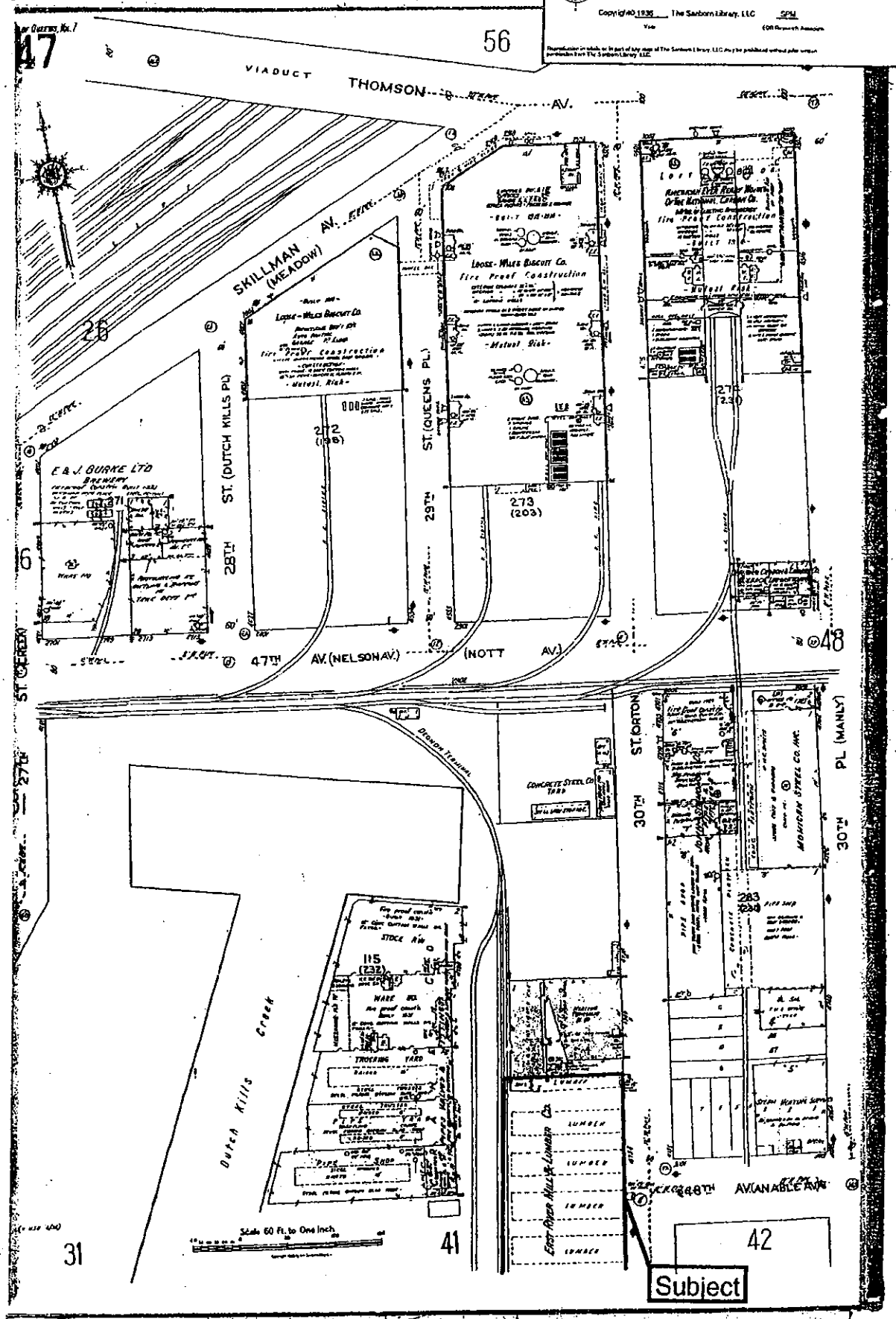

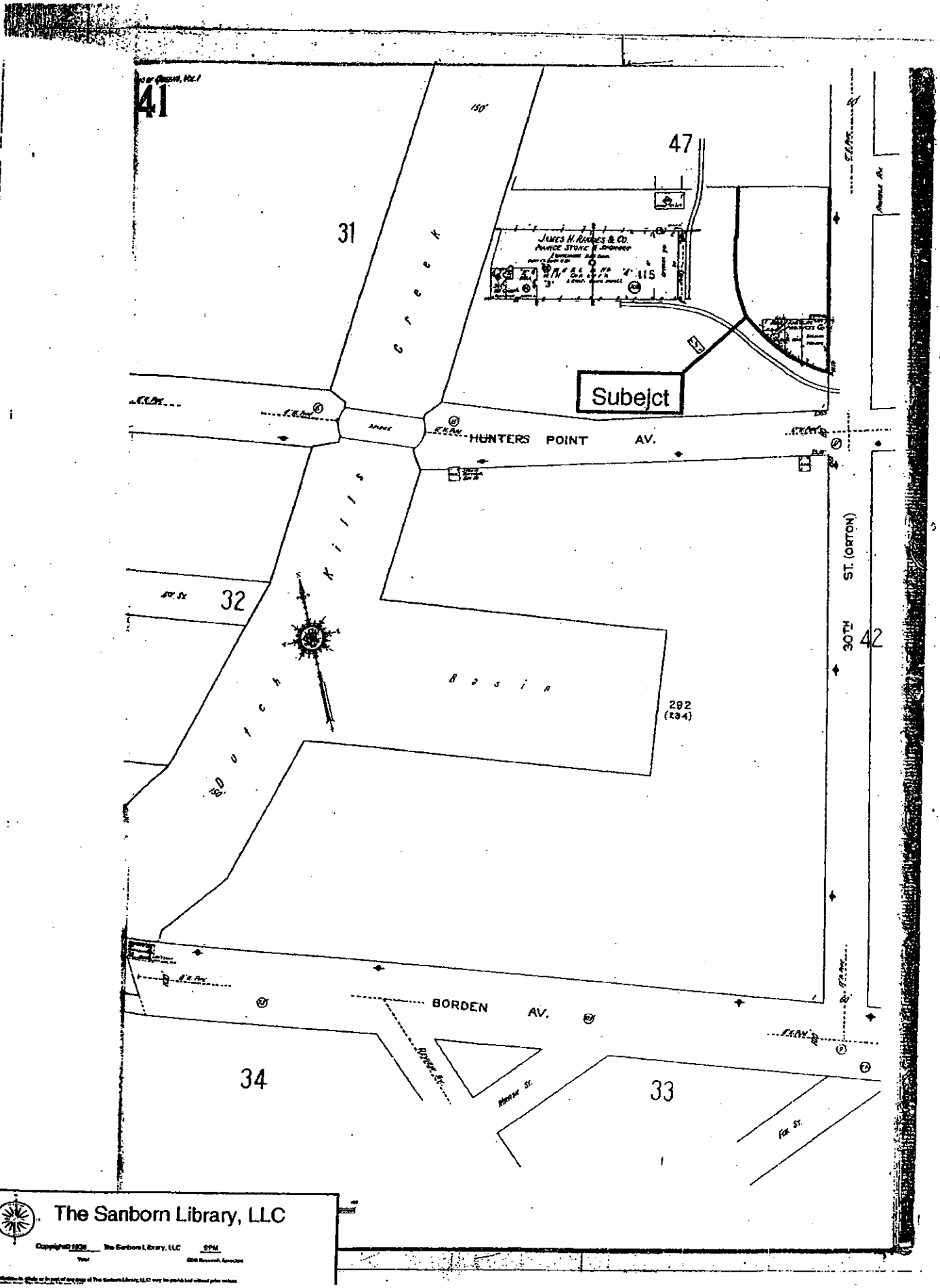

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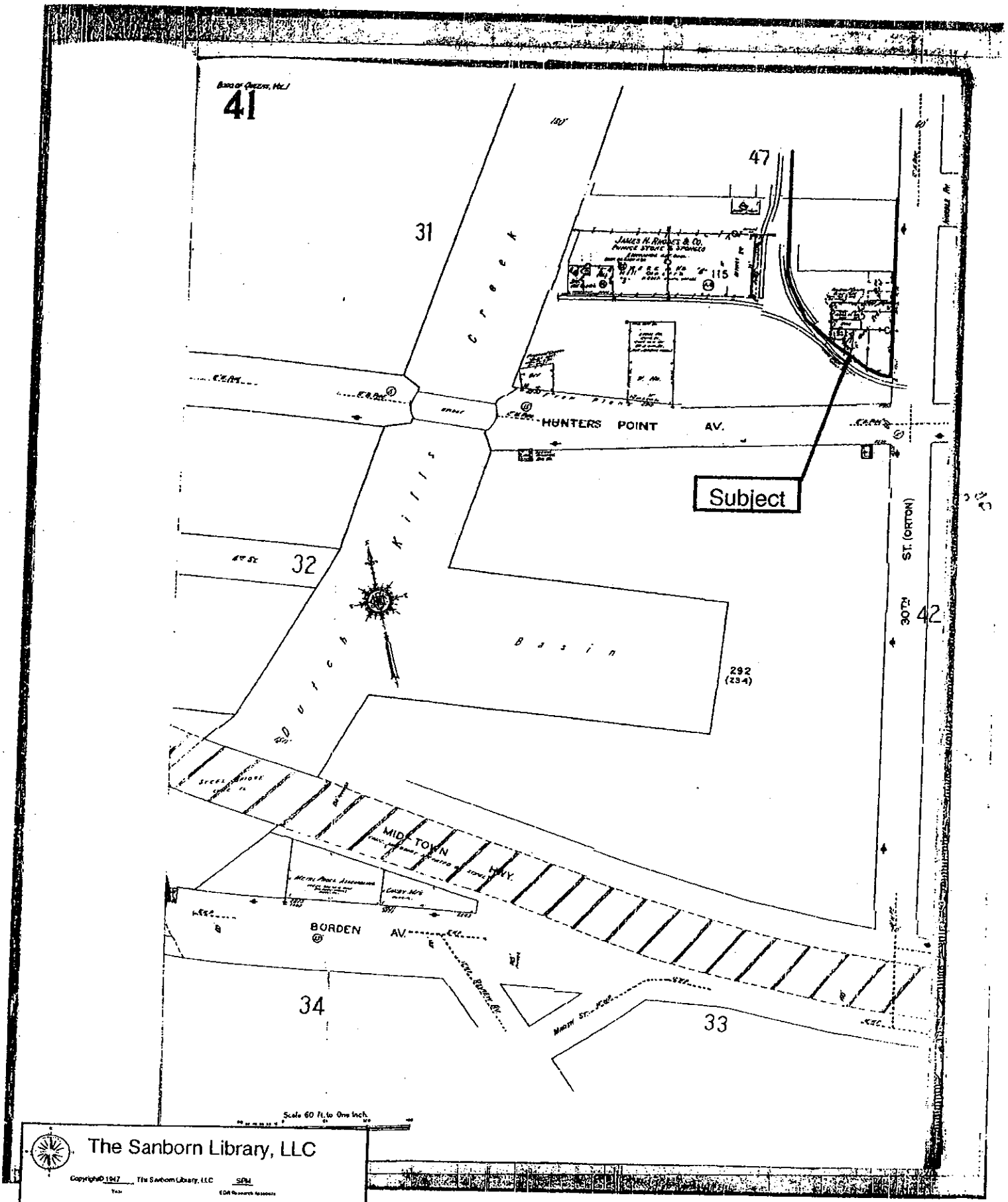

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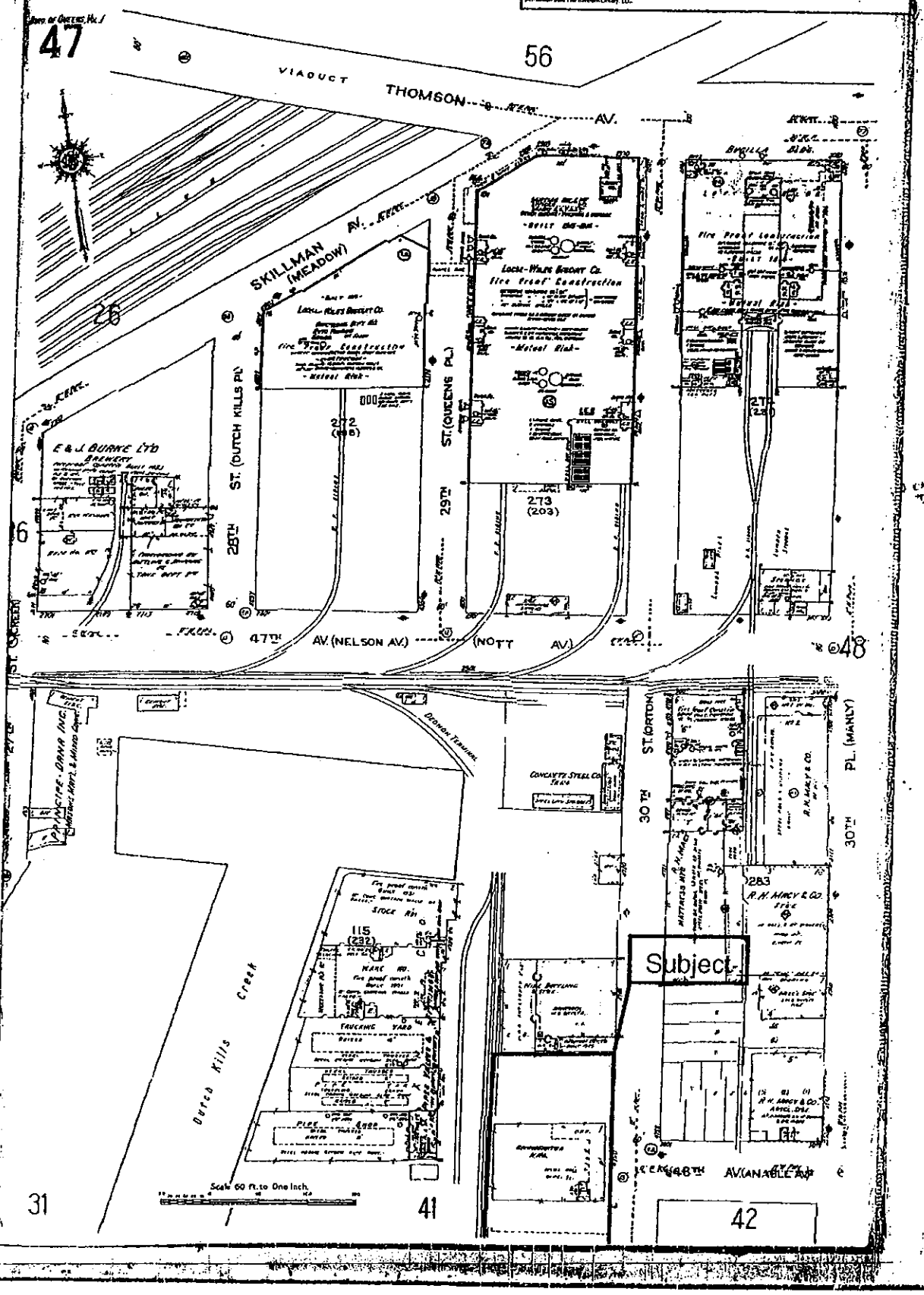

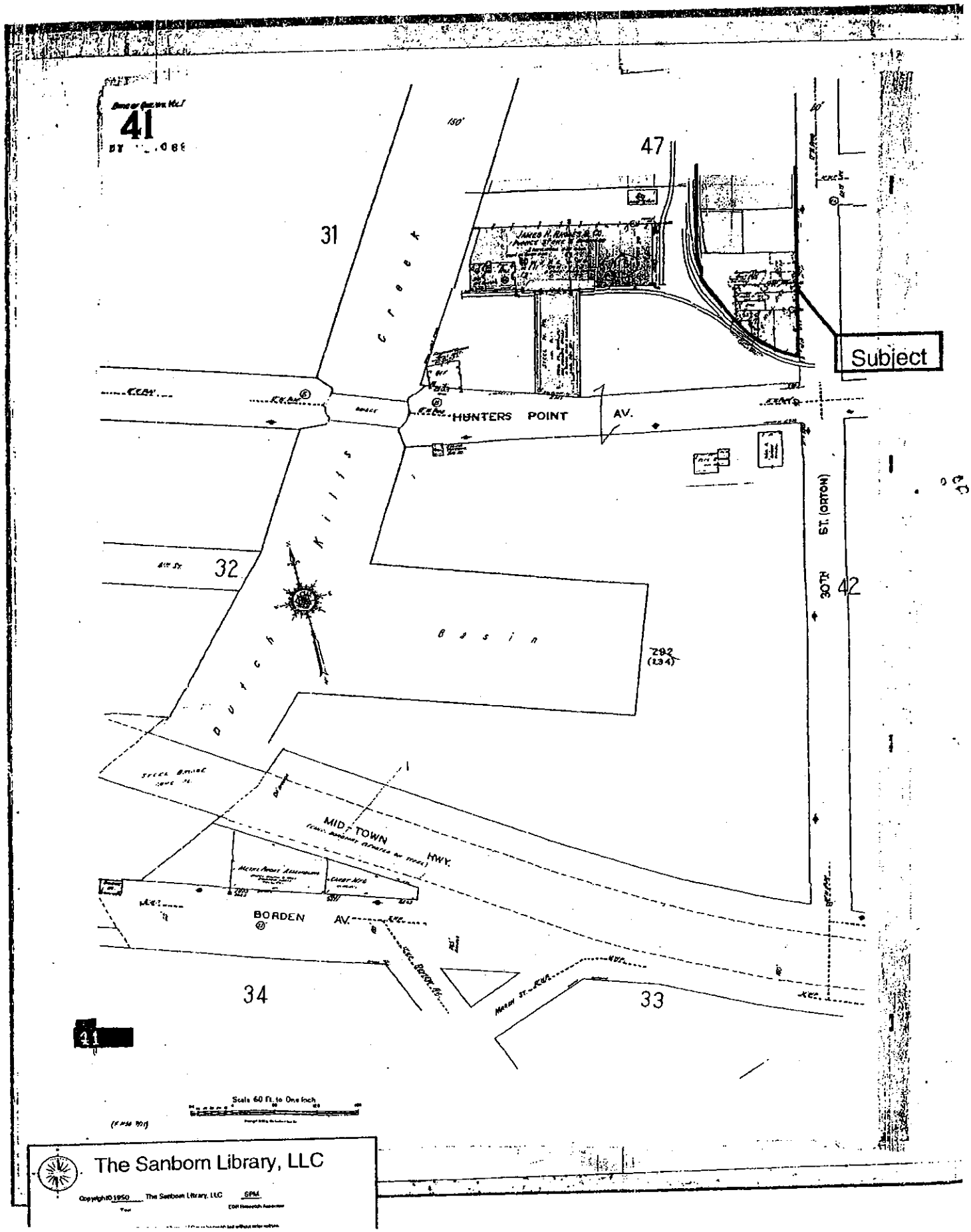

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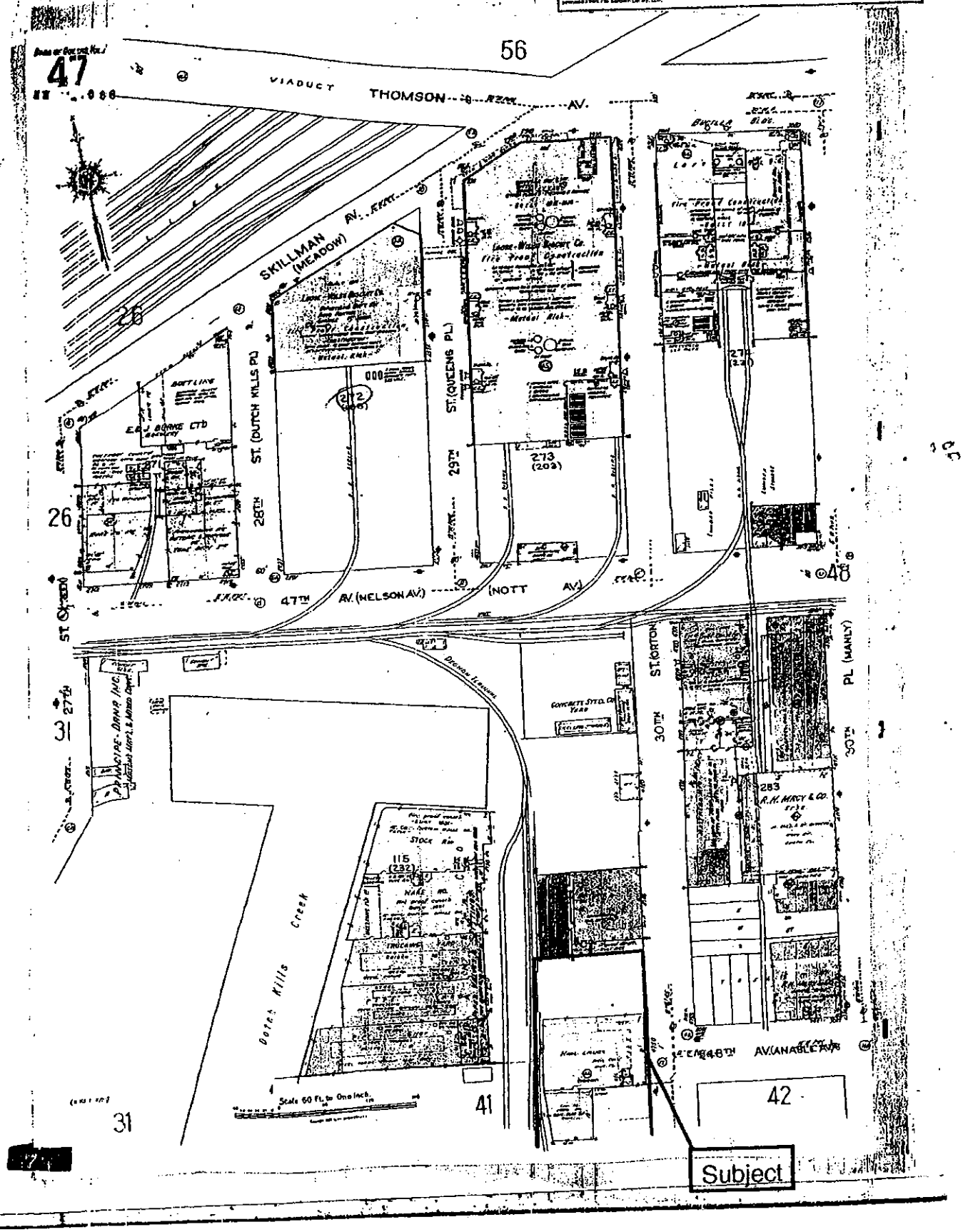
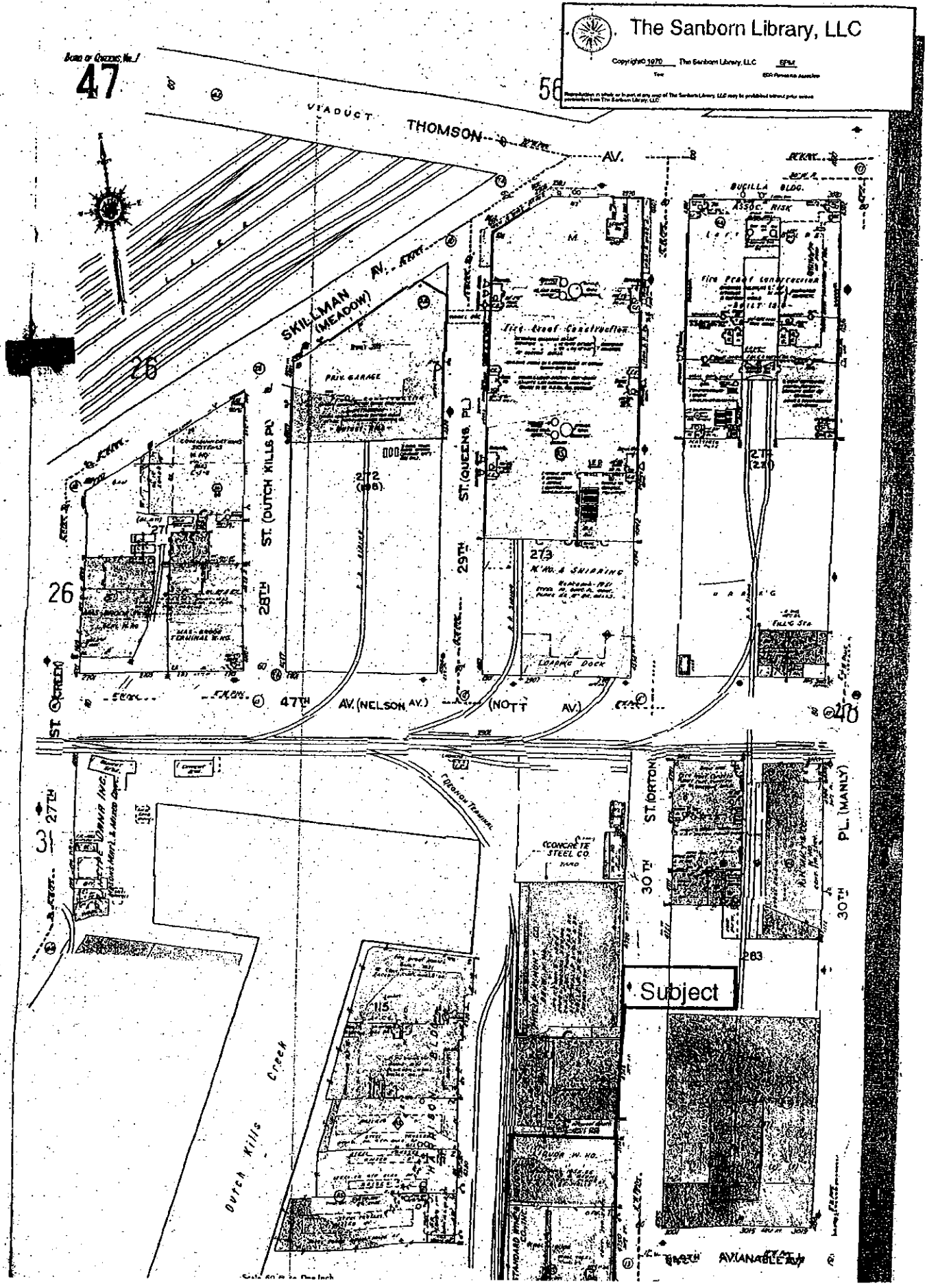
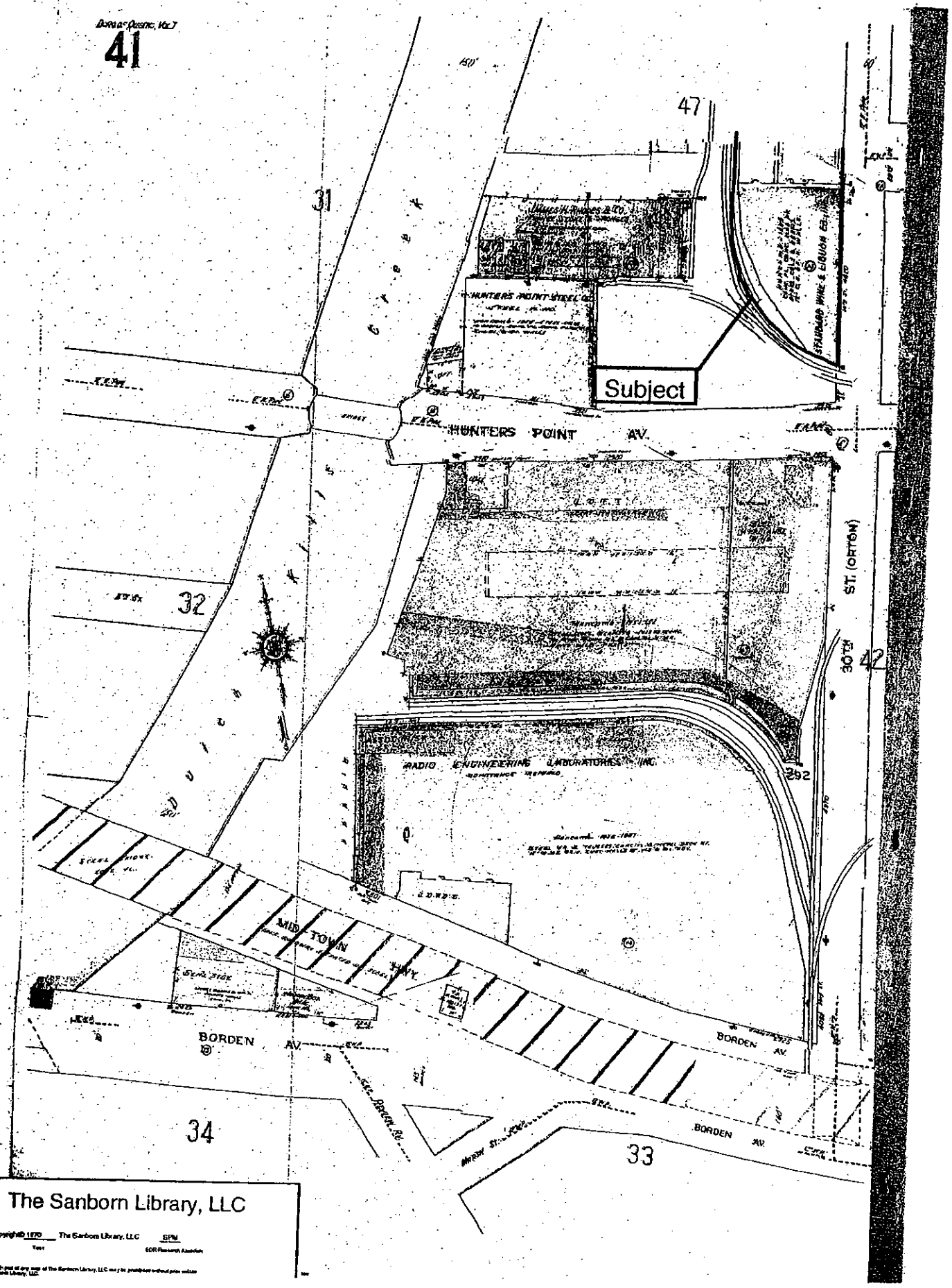



The Sanborn Library, LLC
47
VIADUCT
THOMSON AV.
SKILLMAN (MEADOW) AV.
ST. (DUTCH KILLS PL)
ST. (QUEENS PL)
28TH
29TH
47TH AV. (NELSON AV.)
(NOTT AV.)
ST. (ORTON PL. (MANLY)
30TH
27TH
CORONA TERMINAL
DUTCH KILLS Creek
Subject
26
40
48



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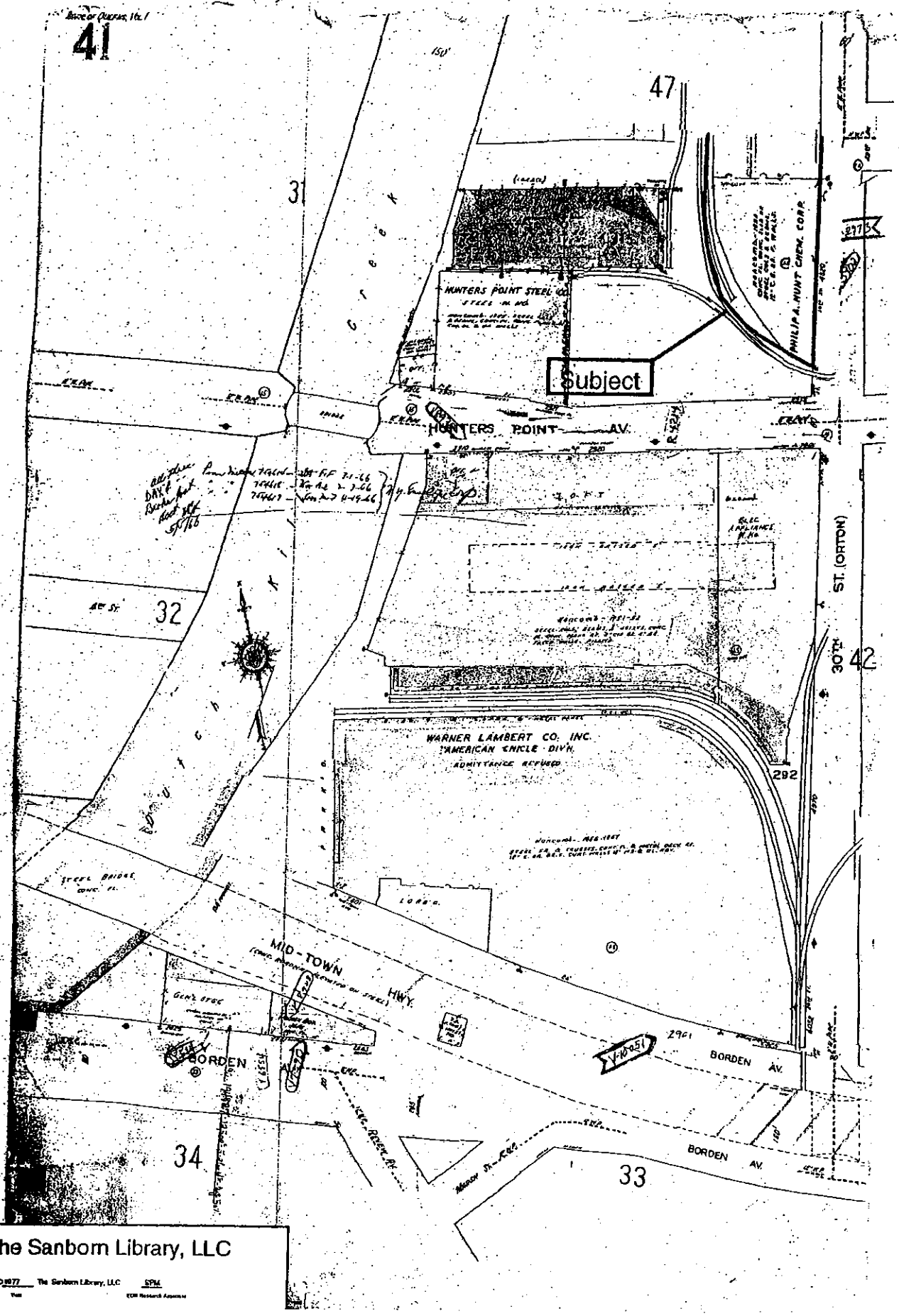

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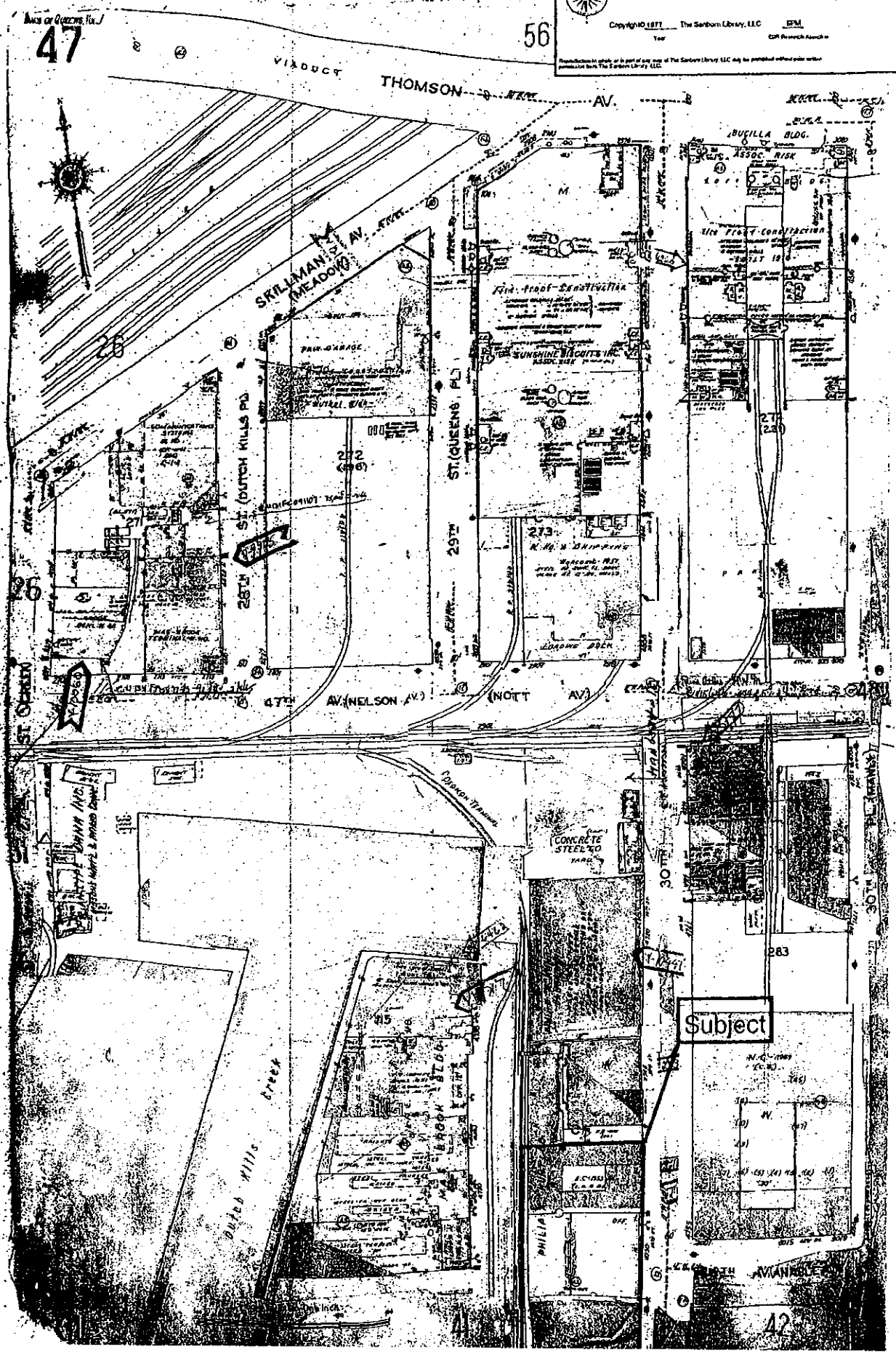

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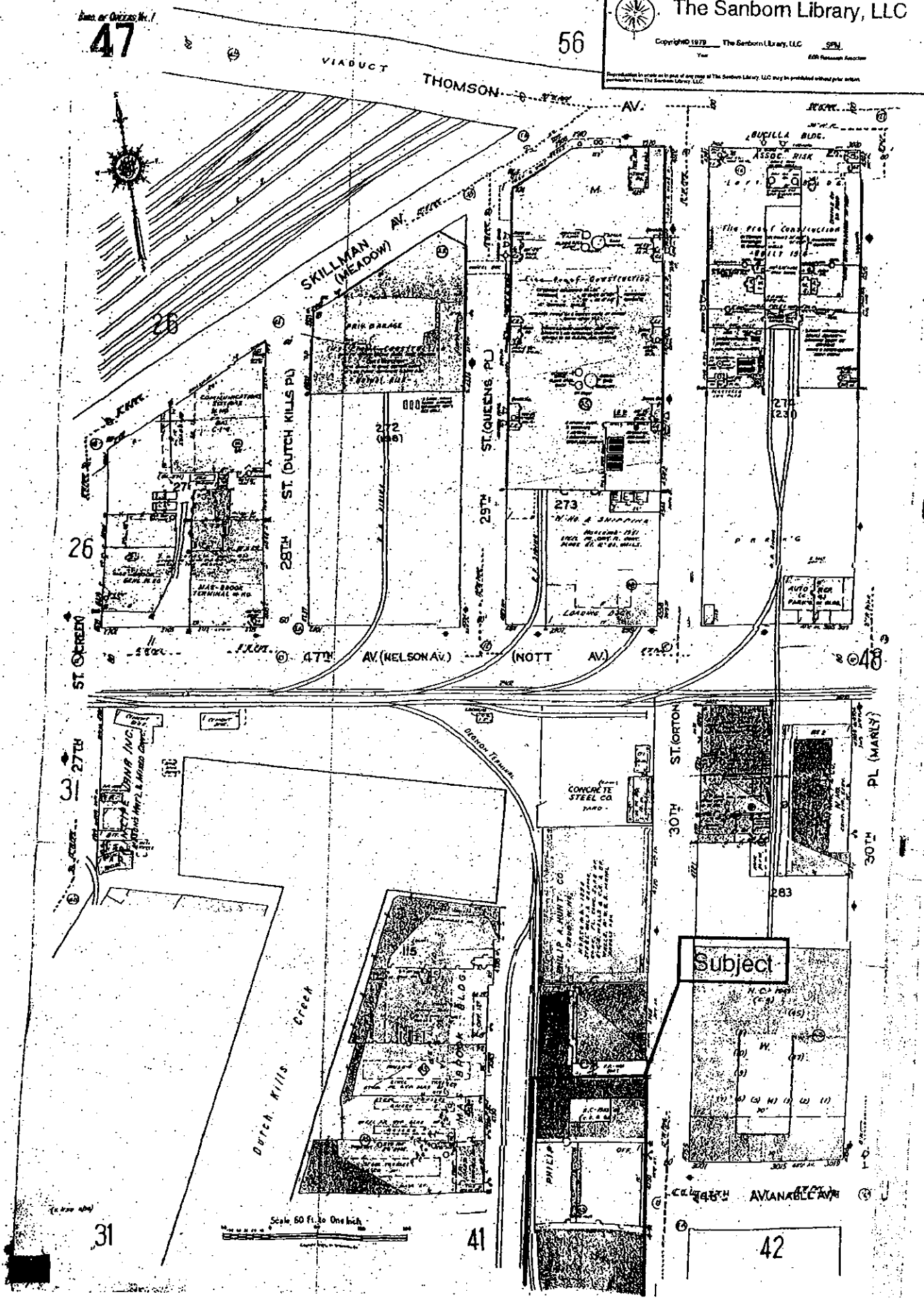

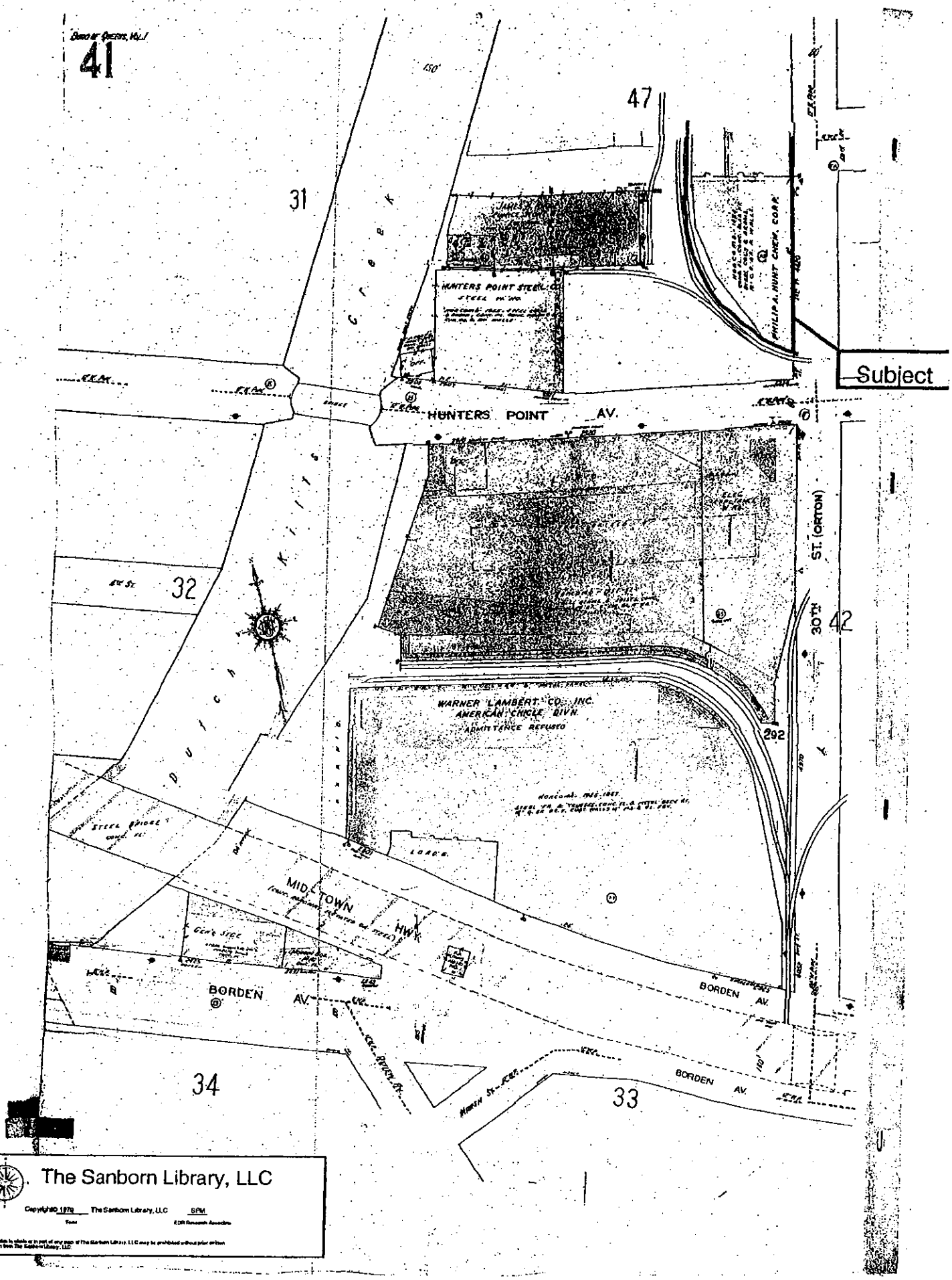
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PHILIP A. HUNT CHEM. CORP.
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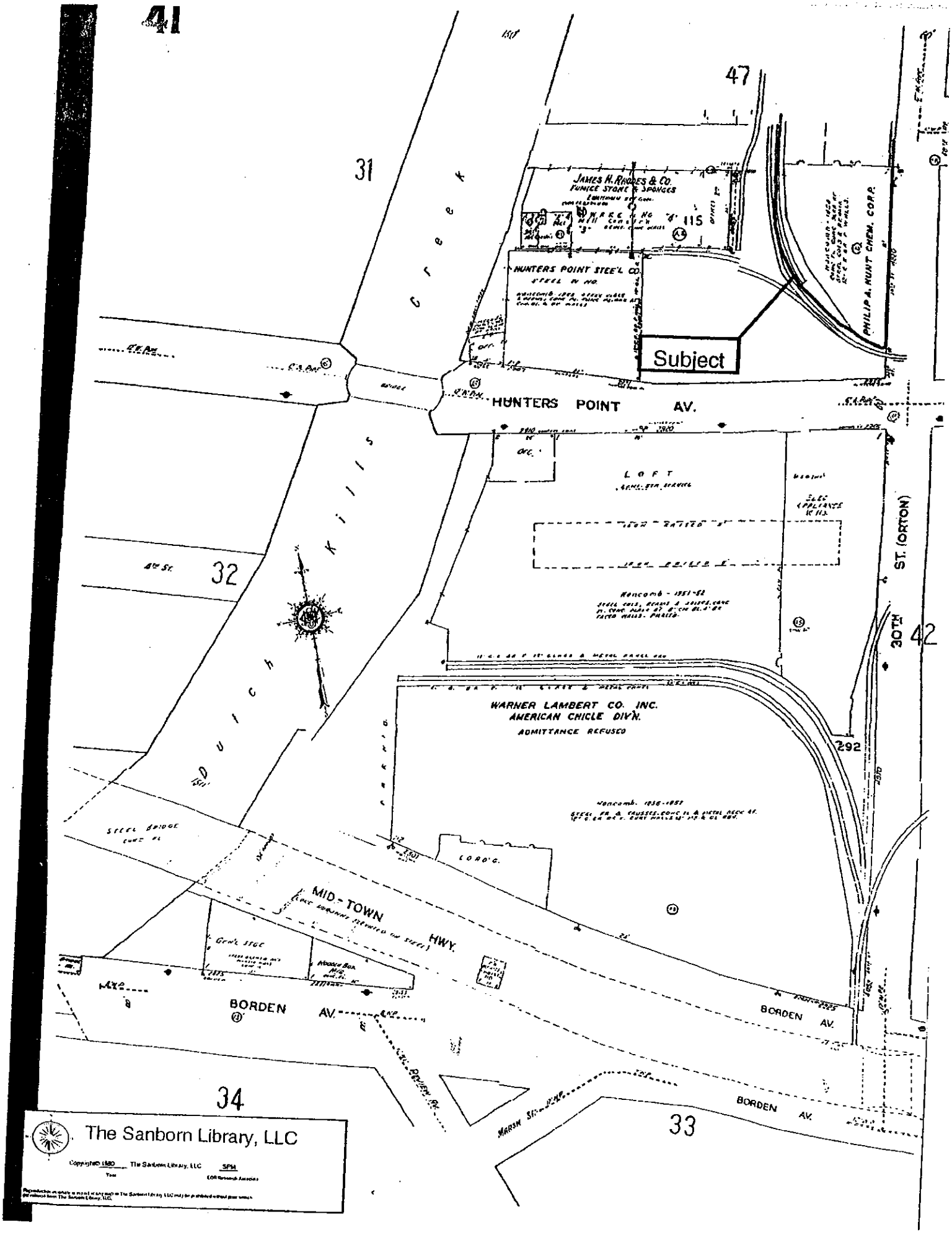
HUNTERS POINT AV.
DUTCH KILLS
32
ST. (ORTON)
30TH
42
WARNER LAMBERT CO. INC.
AMERICAN CHICLE DIVN.
292
MIDDLETOWN
HWY
BORDEN AV.
BORDEN AV.
34
33
BORDEN AV.
The Sanborn Library, LLC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PUMICE STONE & SPONGES
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Subject
HUNTERS POINT AV.
LOFT
Dutch Kills
32
St. (ORTON)
30TH
42
WARNER LAMBERT CO. INC.
AMERICAN CHICLE DIV'N.
ADMITTANCE REFUSED
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MID-TOWN HWY.
BORDEN AV.
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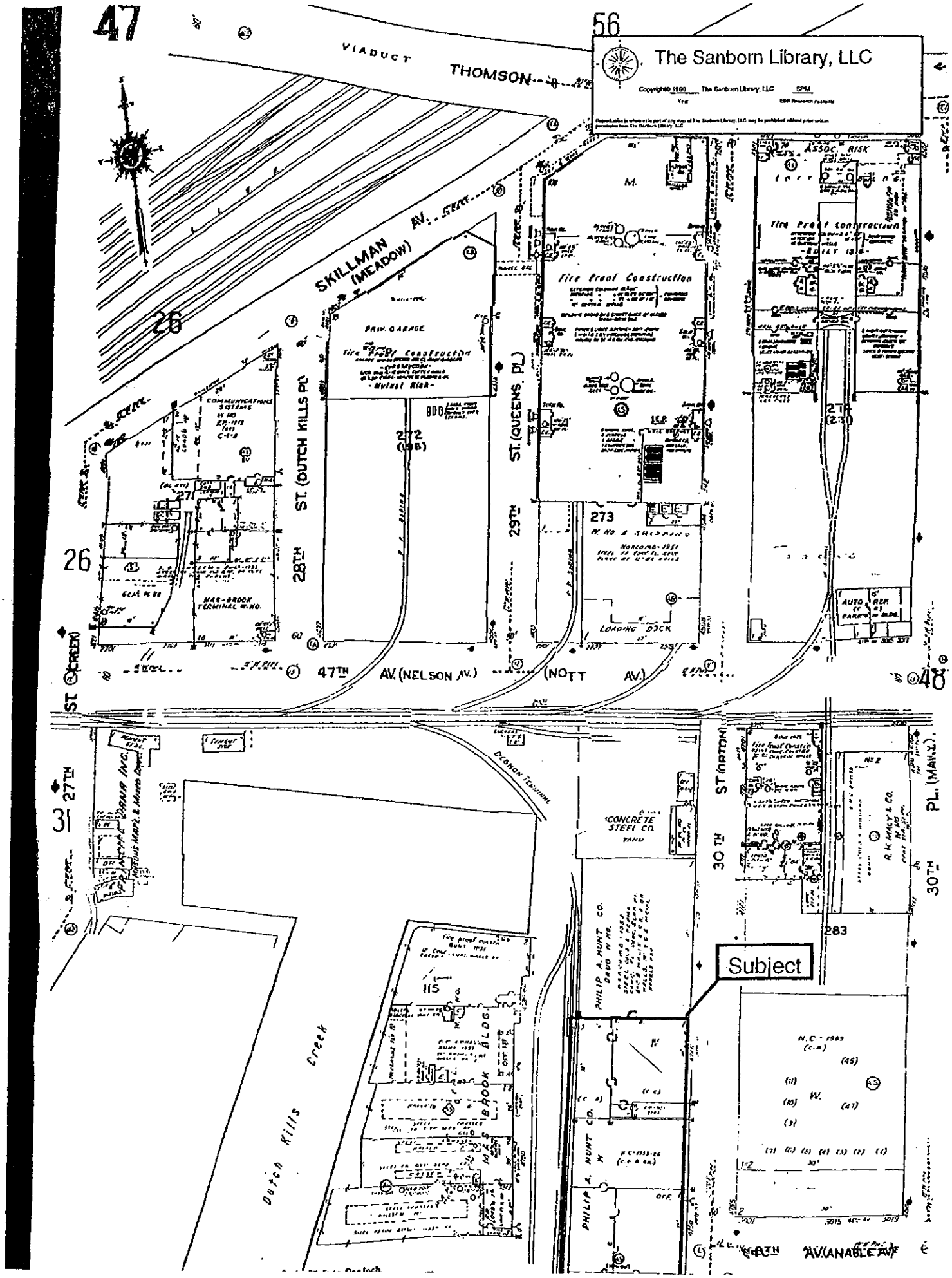
The Sanborn Library, LLC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VIADUCT
THOMSON
The Sanborn Library, LLC
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26
ST. (DUTCH KILLS PL)
28TH
29TH
ST. (QUEENS PL)
47TH AV. (NELSON AV.)
(NOTT AV.)
48
ST (CRESCENT)
27TH
31
30TH
ST (NORTON)
PL. (MANLY)
30TH
AV. (ANABLE AV)
DUTCH KILLS CREEK
Subject
Fire Proof Construction
PRIV. GARAGE
MUTUAL RISK
ASSOC. RISK
LOADING DOCK
AUTO PARK
CONCRETE STEEL CO. YARD
PHILIP A. HUNT CO.
R. H. MACY & CO.
272
273
283
115

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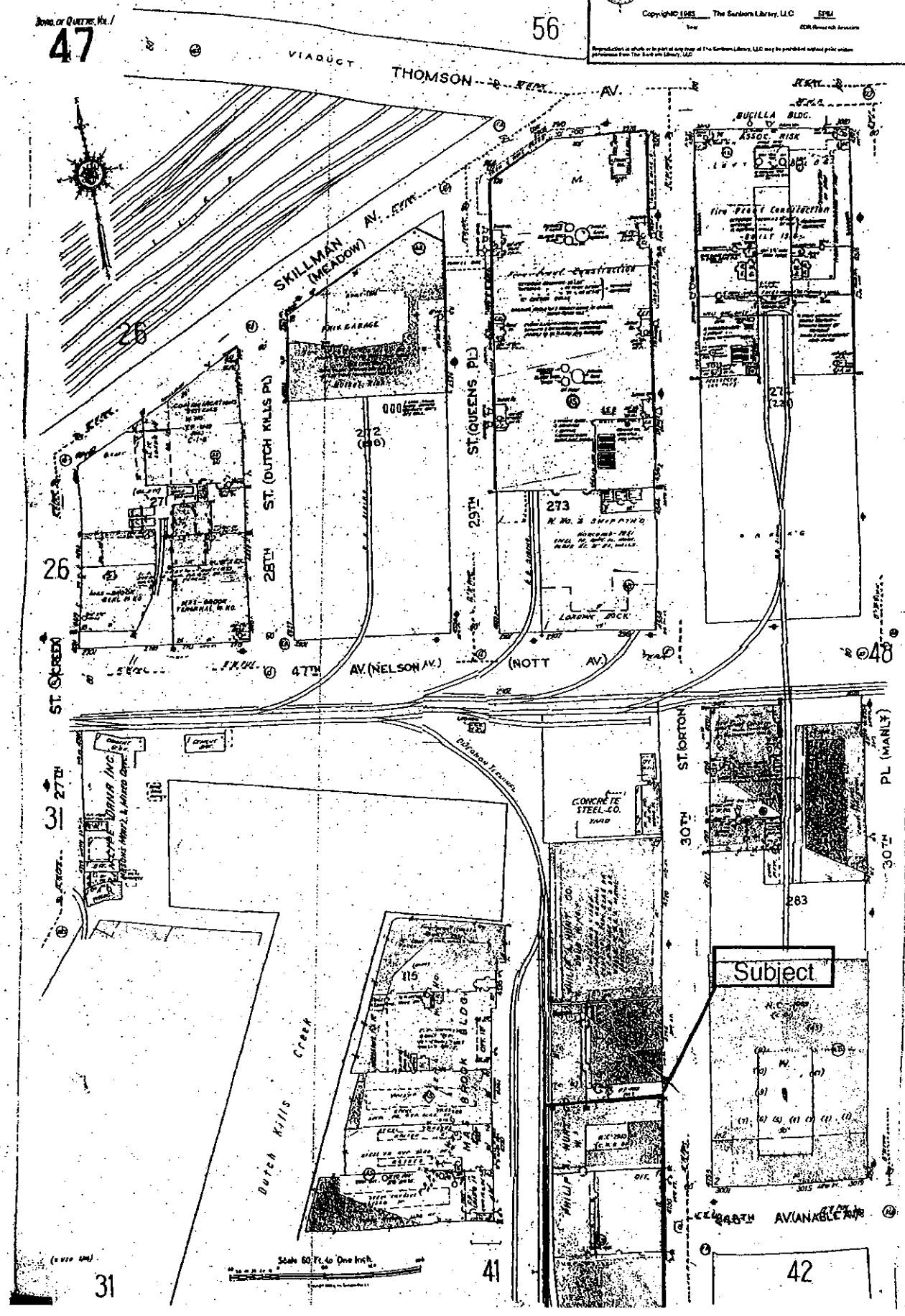
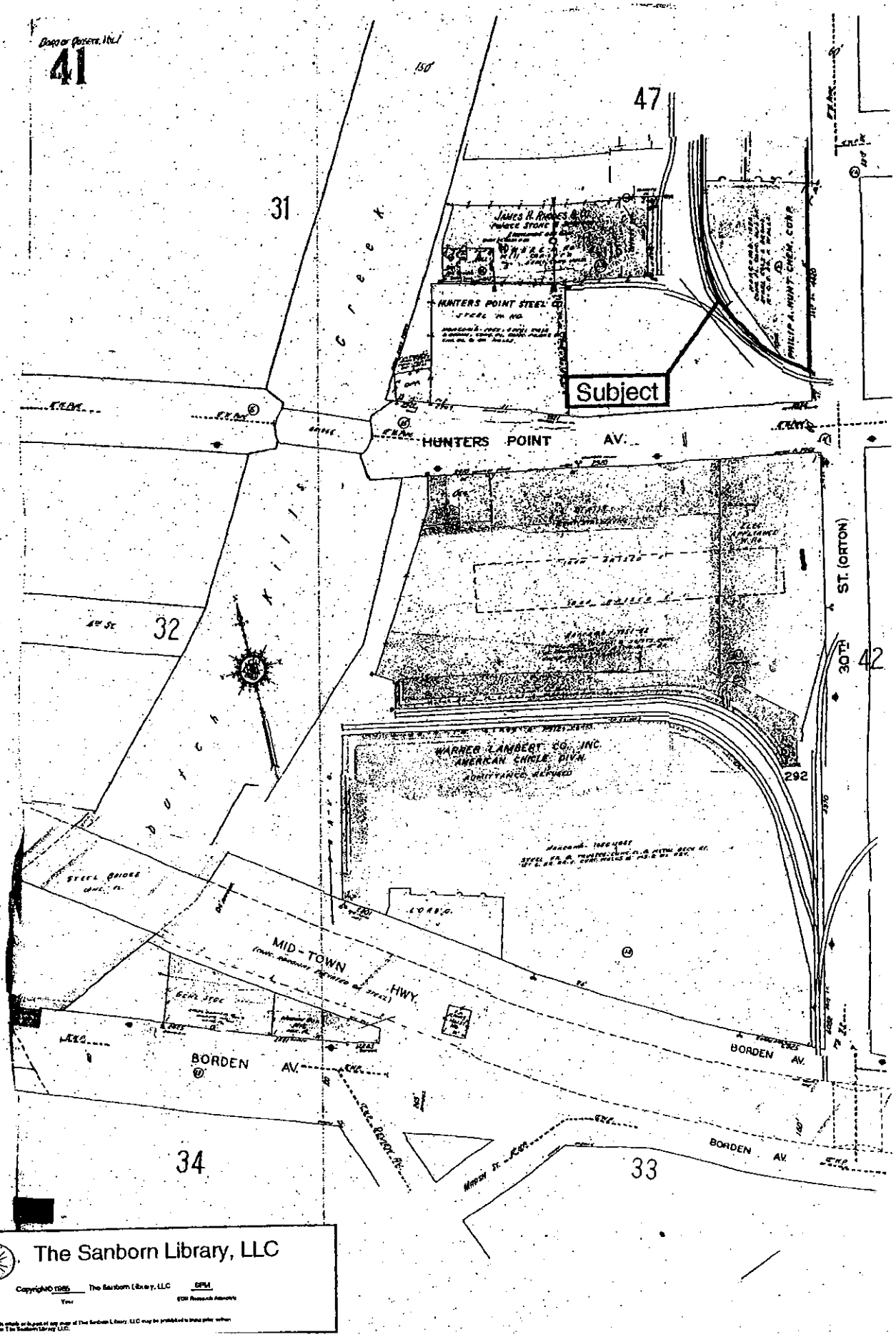
BOROUGH OF QUEENS, VOL. 1
47





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Year
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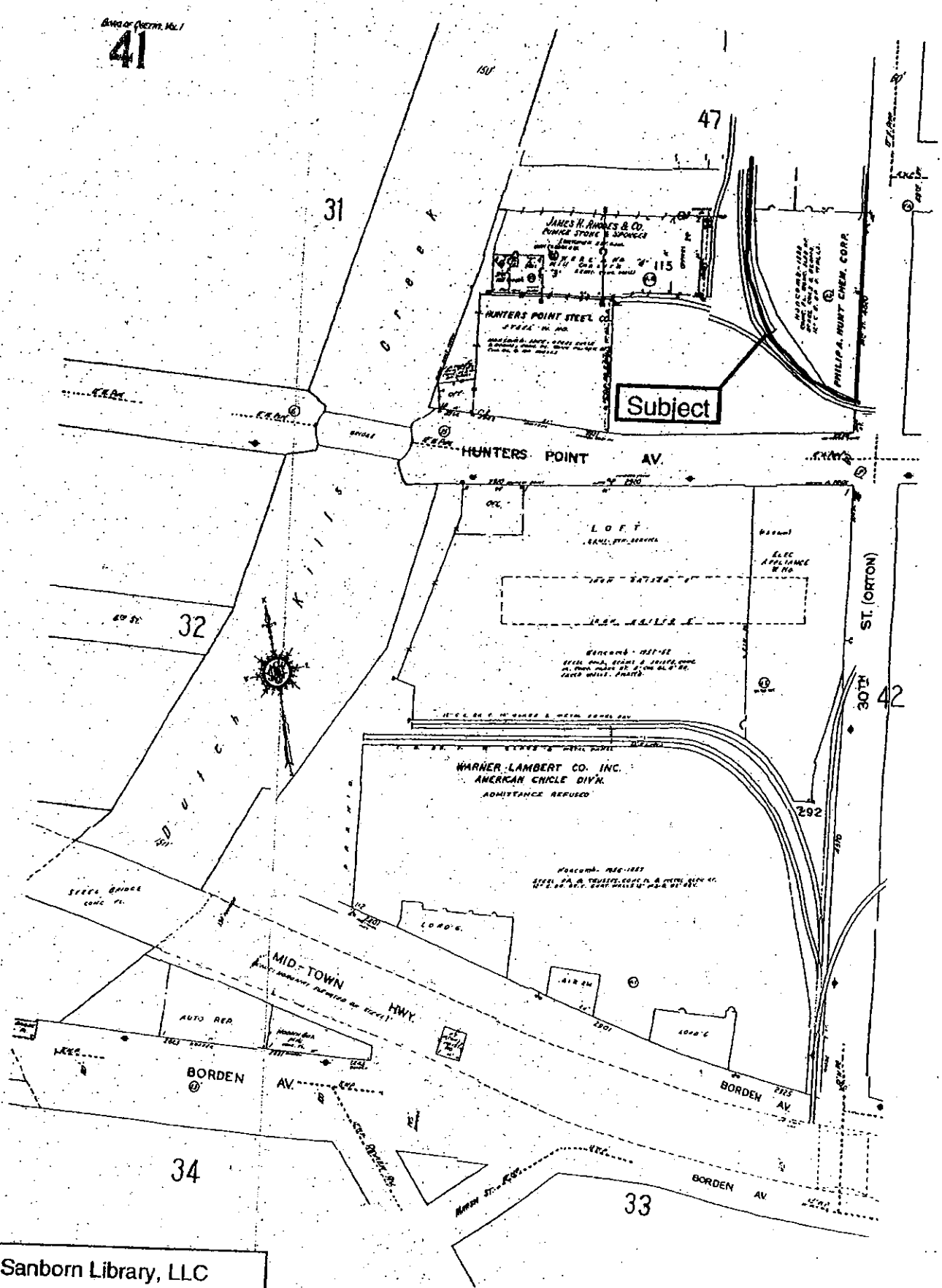

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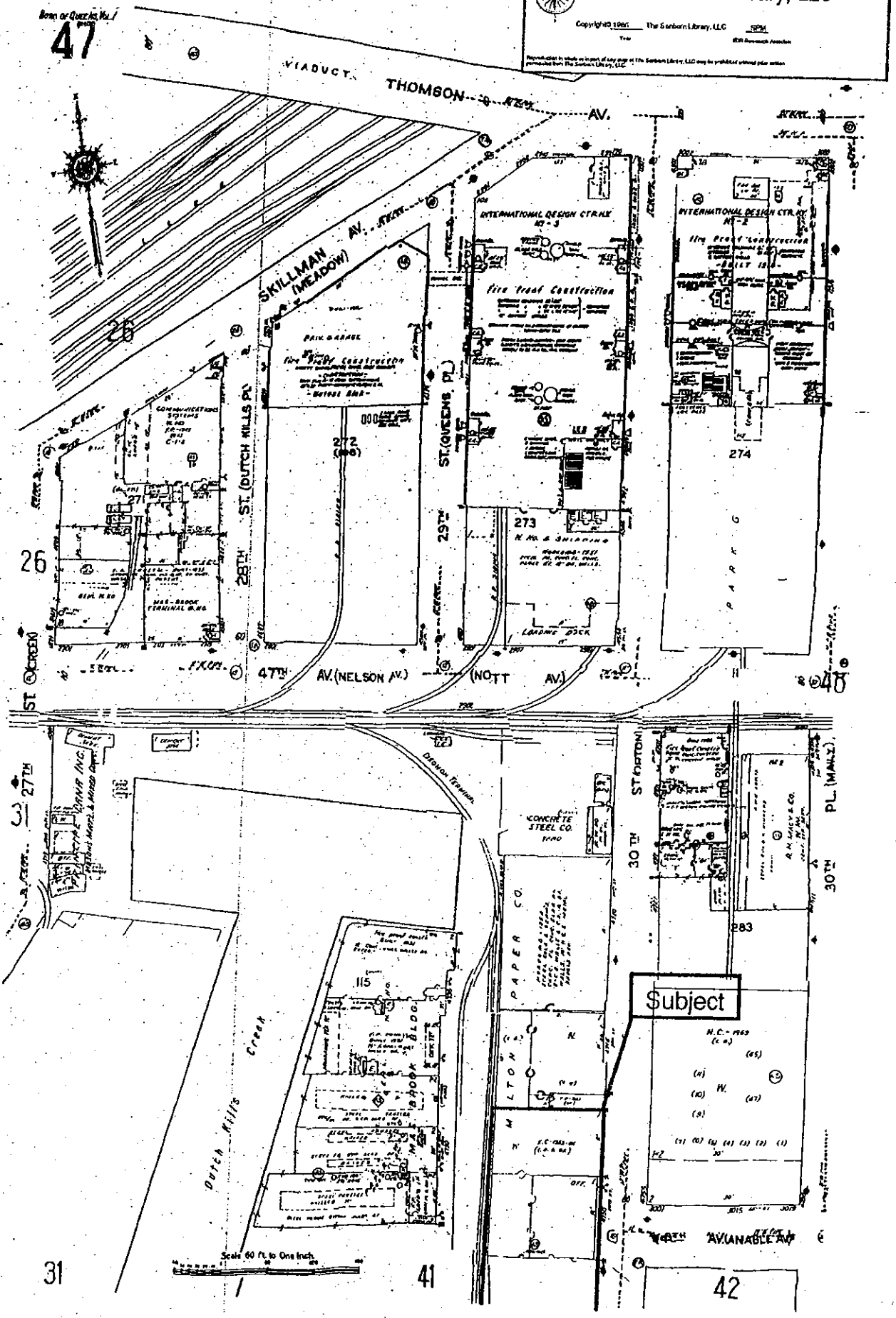
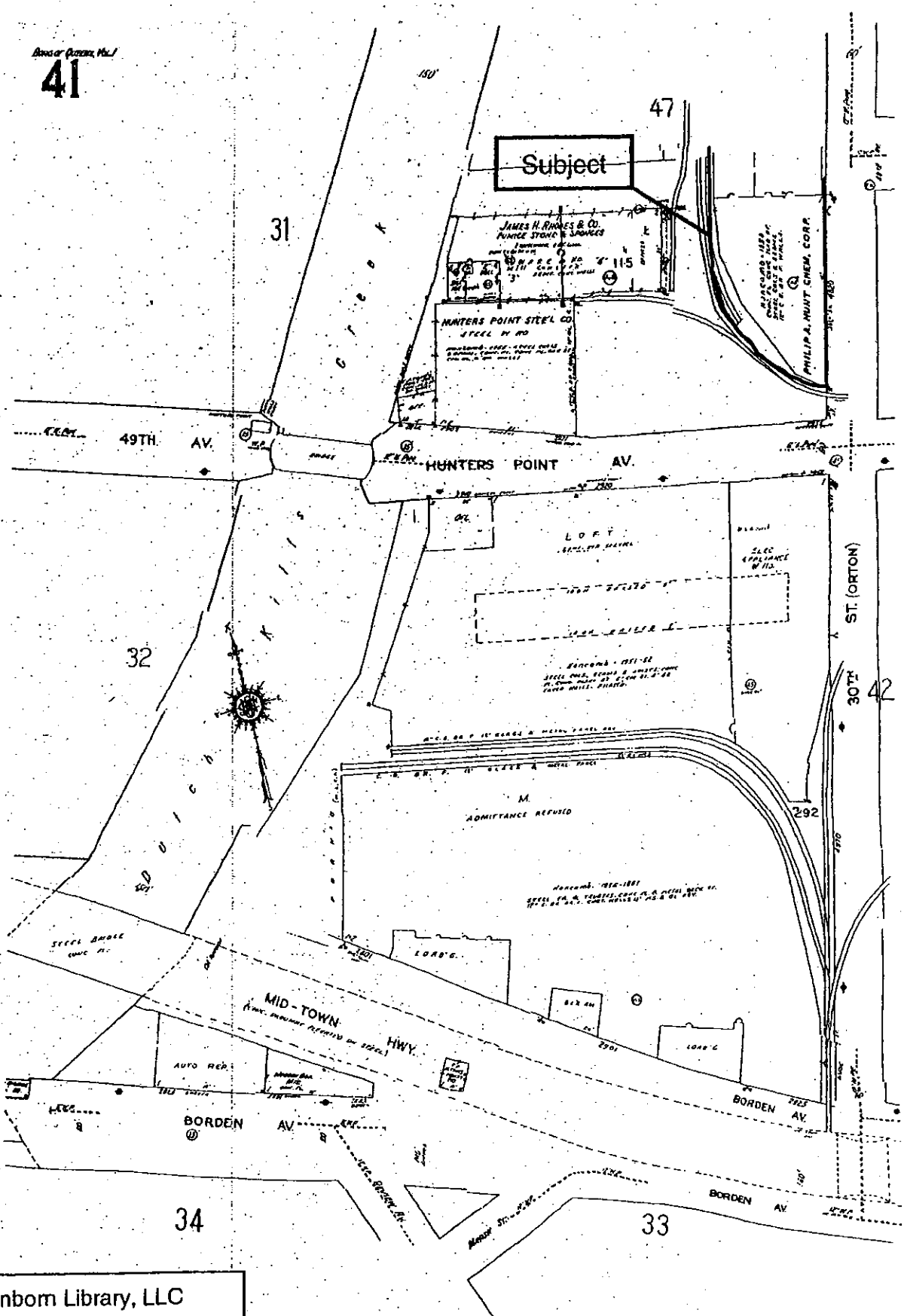
Borough of Queens, No. 2

47





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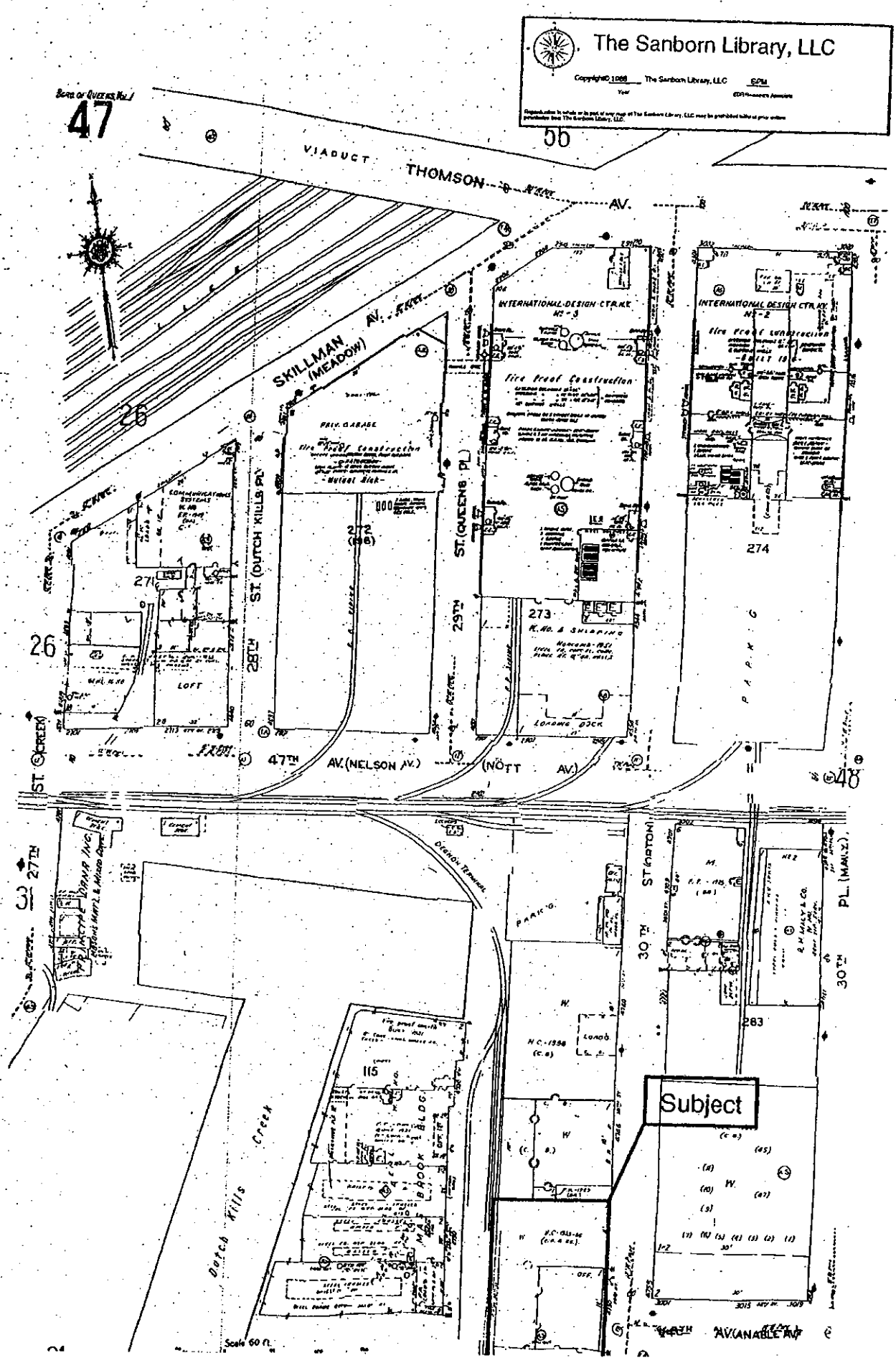
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55
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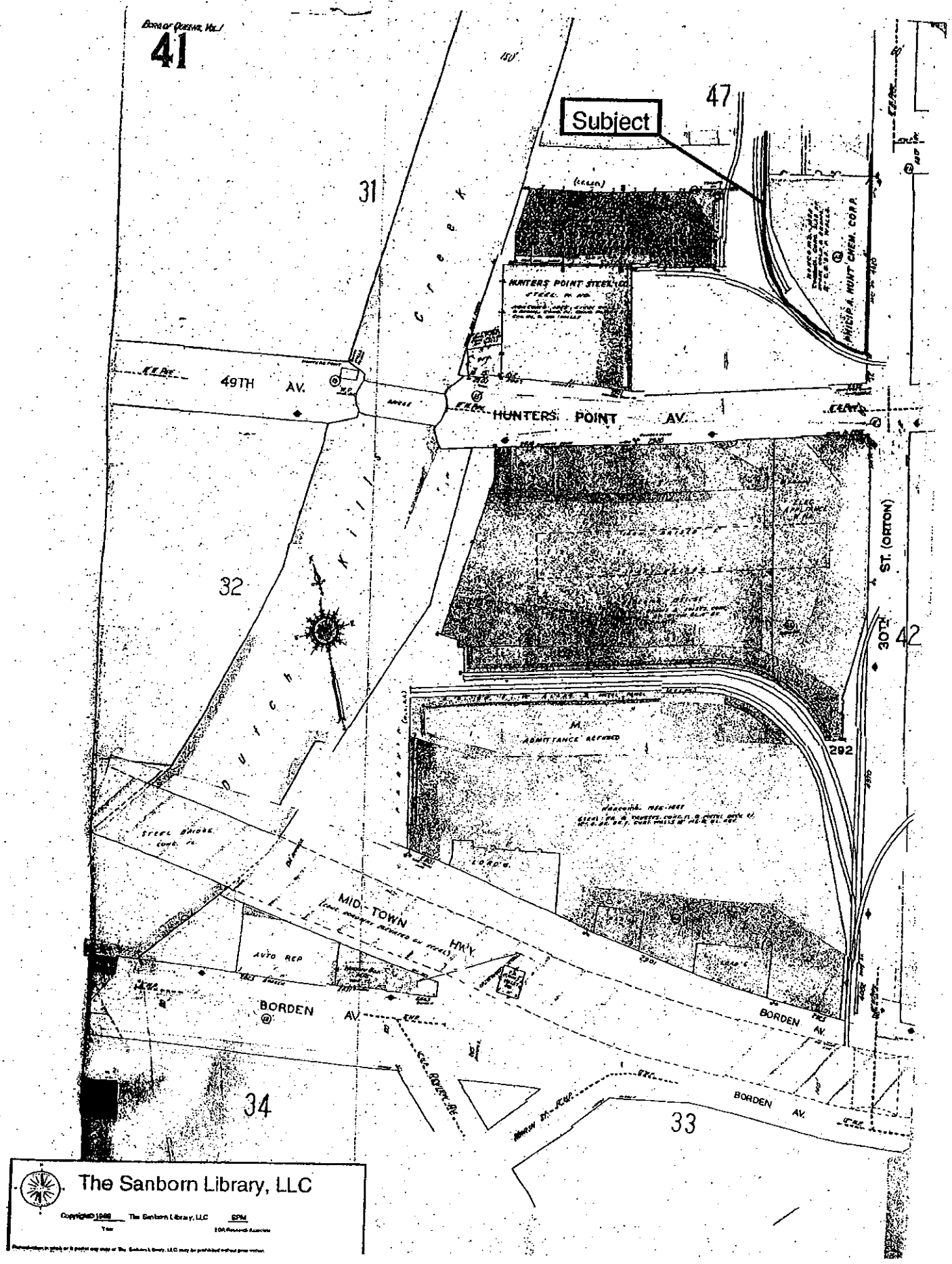
SKILLMAN AV. (MEADOW)
INTERNATIONAL DESIGN CTR. NE
fire Proof Construction
PARK GARAGE
ST. (DUTCH KILLS PL.)
ST. (QUEENS PL.)
26
271
273
274
LOFT
PARK
29TH
28TH
47TH AV. (NELSON AV.)
(NOTT AV.)
48
27TH
30TH
ST (GRAND)
PL (MAIN ST)
D'ERICSON TERMINAL
115
BROOK BLDG.
283
Subject
Dutch Kills Creek
AV (VANADIUM AV)
Scale 60 ft.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HUNTERS POINT STEEL CO.
PHILIP A. HUNT CHEM. CORP.
ST. (ORTON)
30TH
292
MID-TOWN HWY.
BORDEN AV.
BORDEN AV.
BORDEN AV.
AUTO REP
STEEL BRIDGE
ADMITTANCE RESTRICTED
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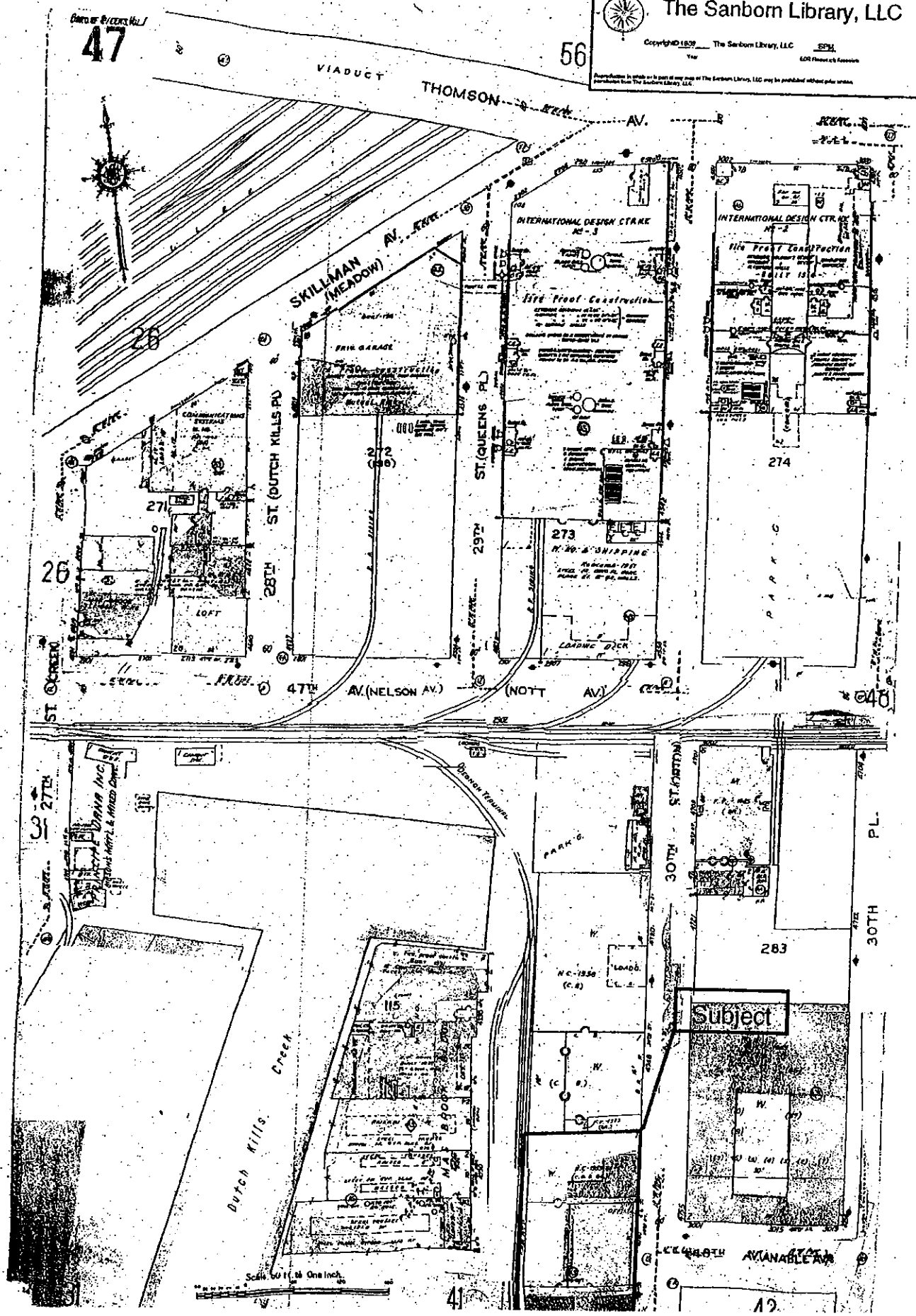

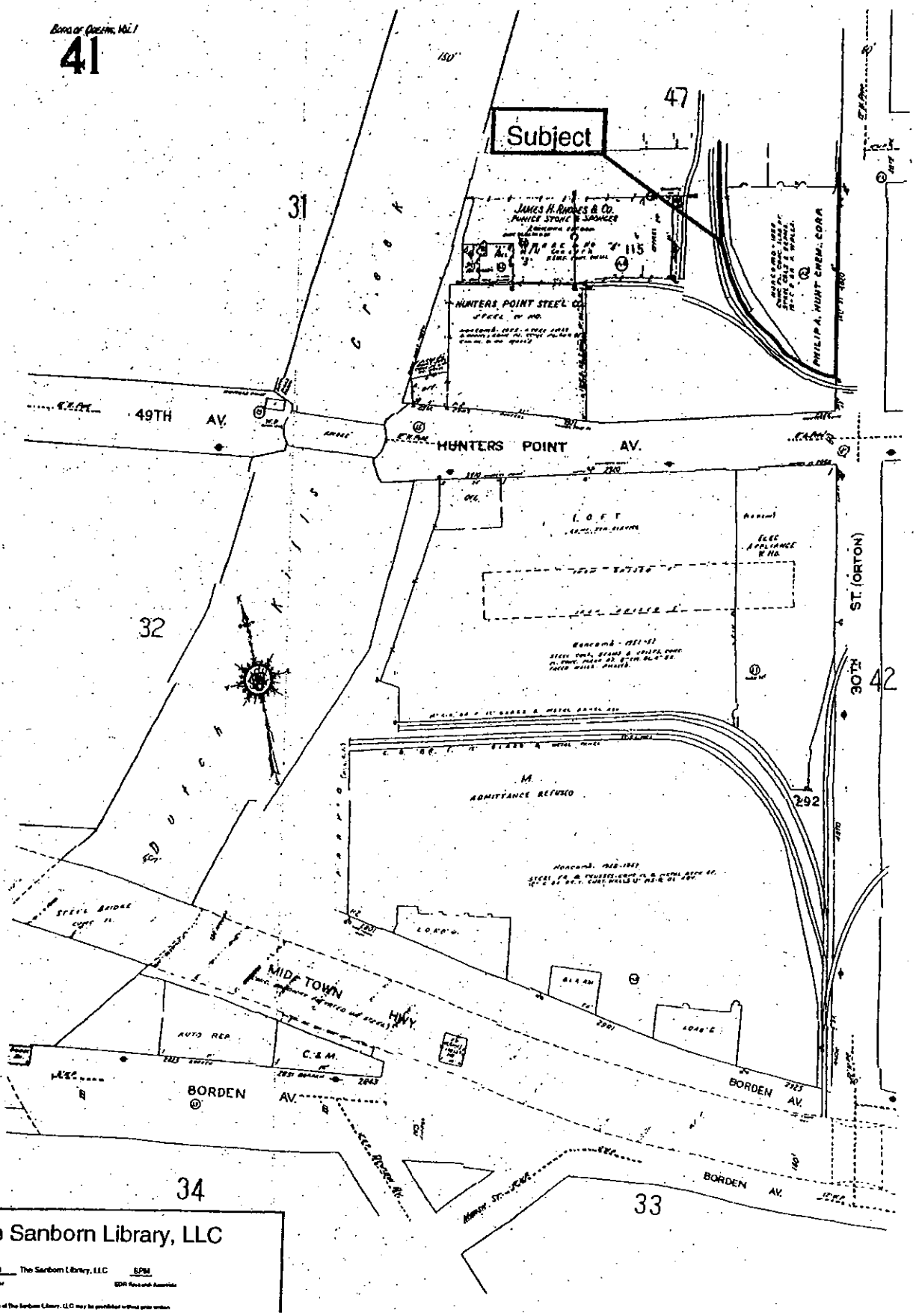
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30TH ST. (ORTON)
BORDEN AV.
MIDDLE TOWN HWY.
HUNTERS POINT STEEL CO.
JAMES H. RHODES & CO.
PHILIP A. HUNT CHEM. CORP.
ADMITTANCE REFUSED
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115
Dutch Kills Creek
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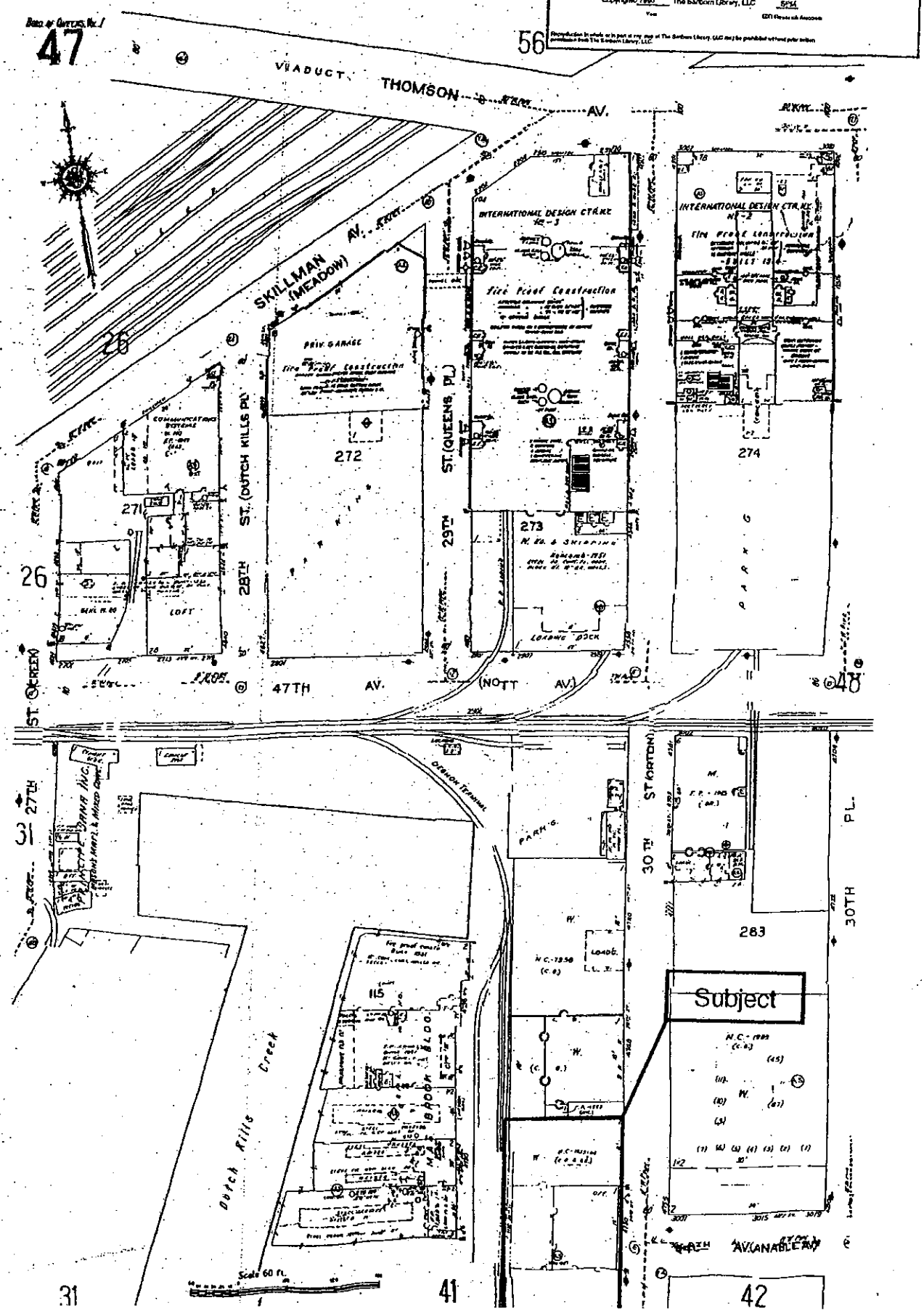

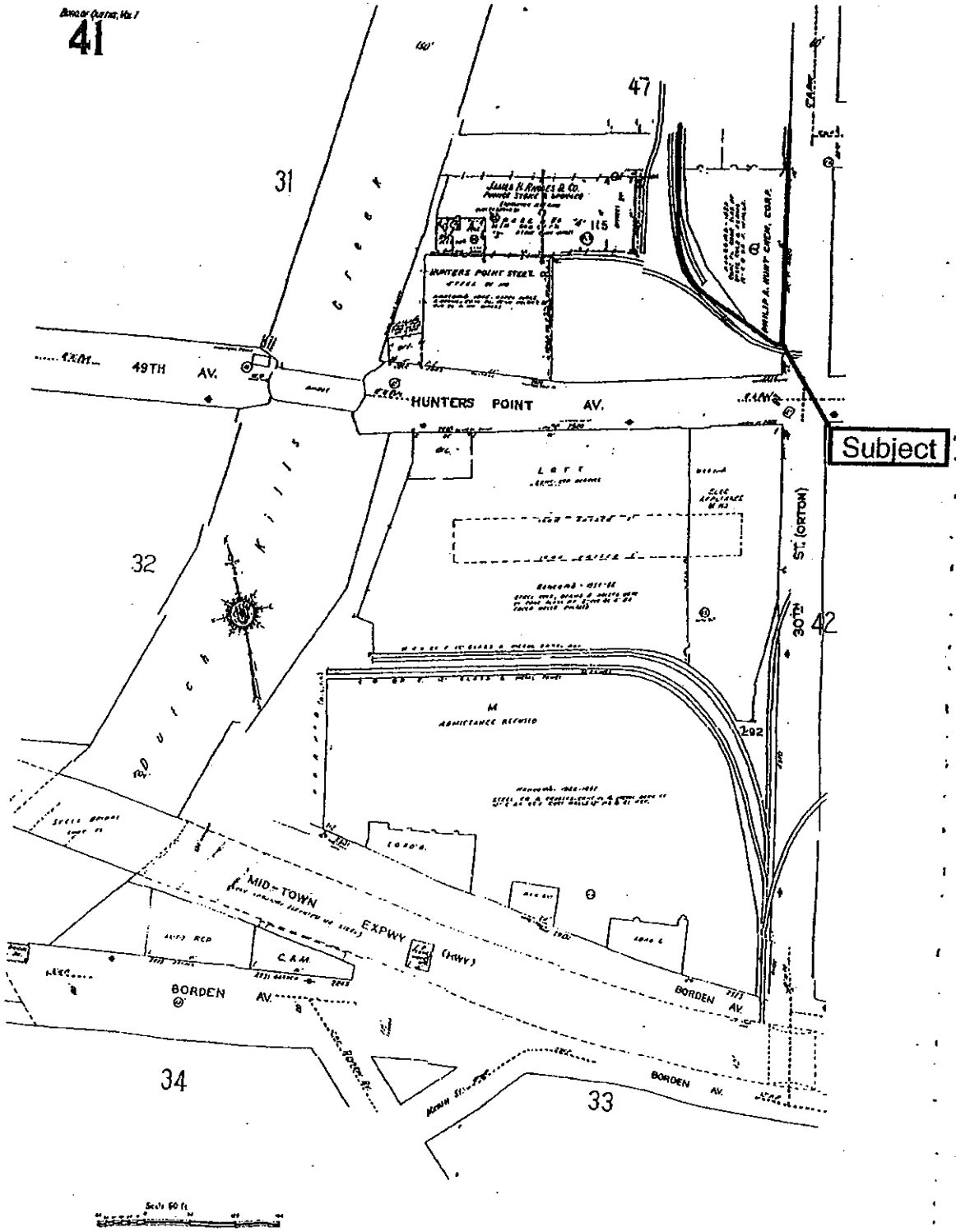

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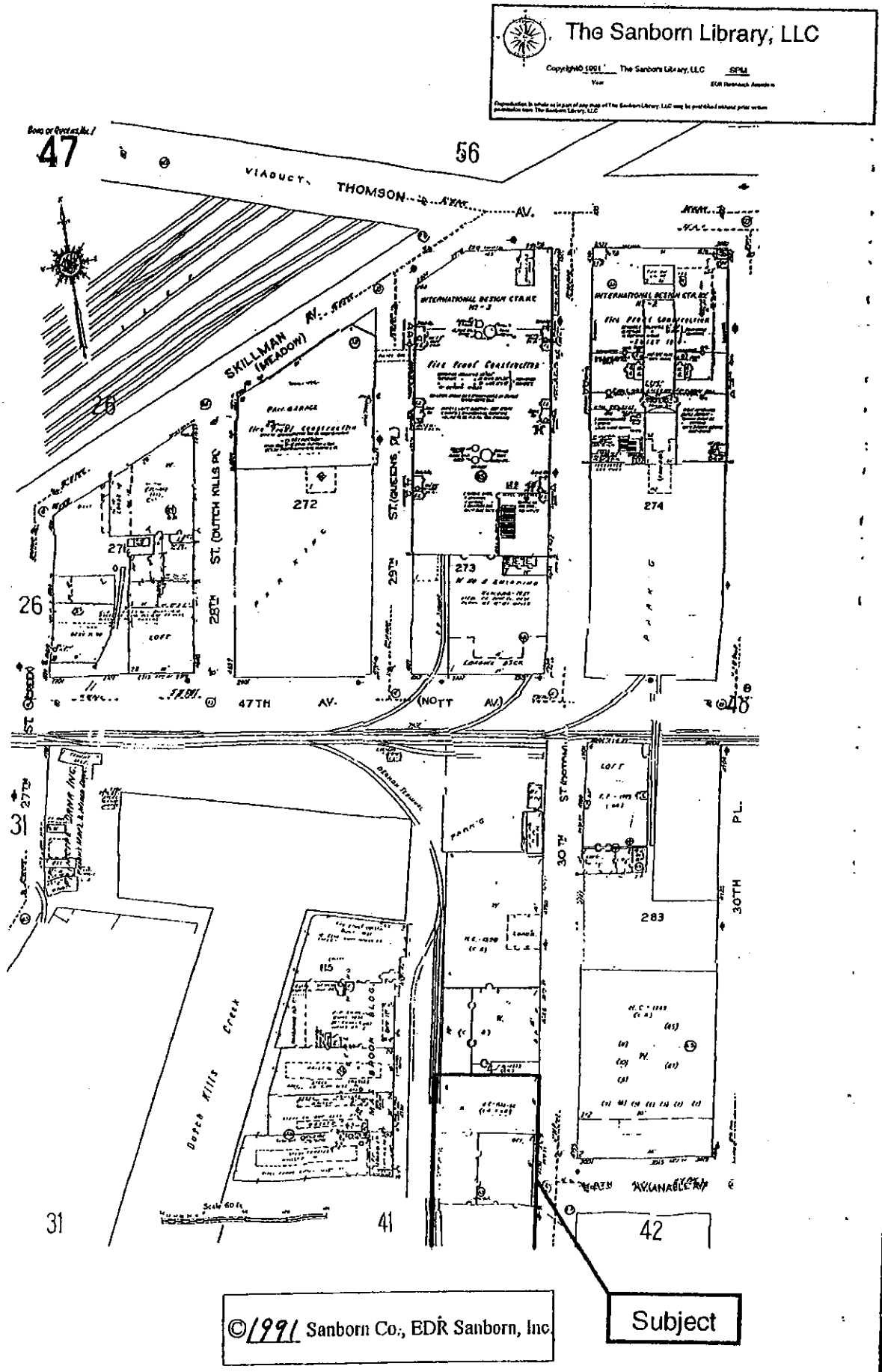
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SKILLMAN AV. (MEADOW)
ST. (DUTCH KILLS PL)
ST. (QUEENS PL)
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273
274
271
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25TH
29TH
47TH AV.
(NOTT AV)
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27TH
31
30TH
30TH PL.
283
115
DUTCH KILLS CREEK
VANDERBILT AV.
31
41
42
Subject
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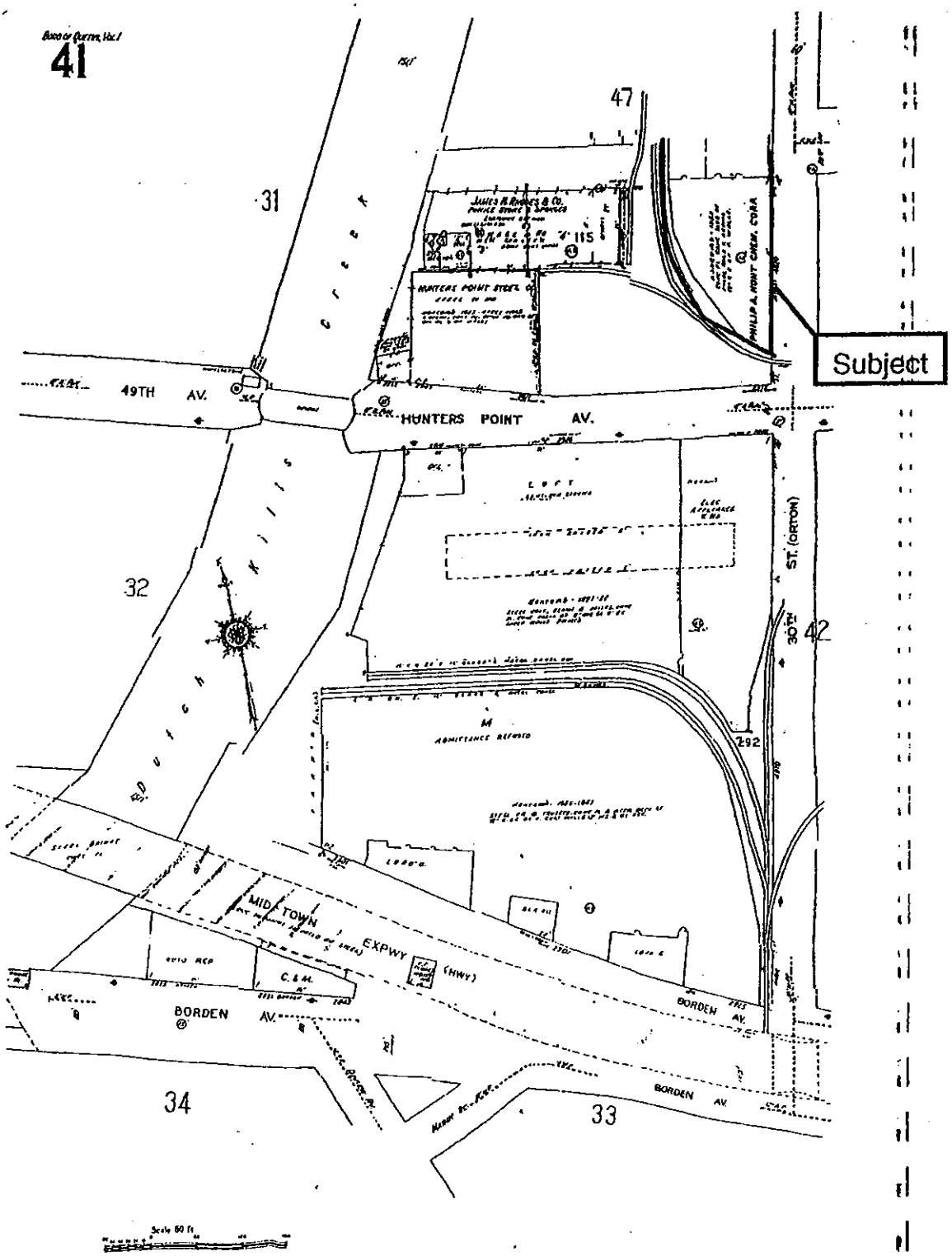

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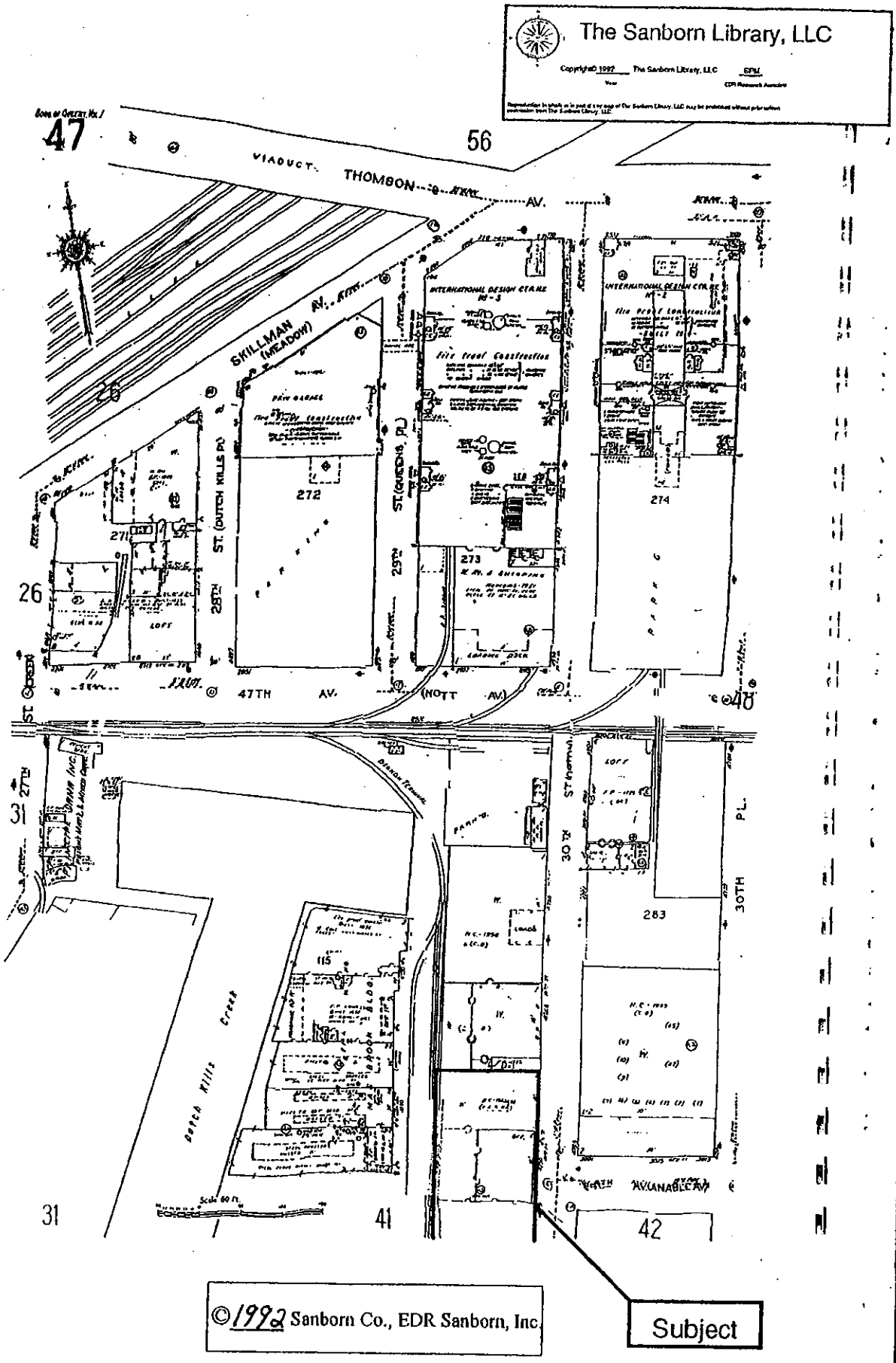
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ST. (QUEENS PL)
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PL.
283
115
DUTCH KILLS CREEK
41
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AVENUE A
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Subject

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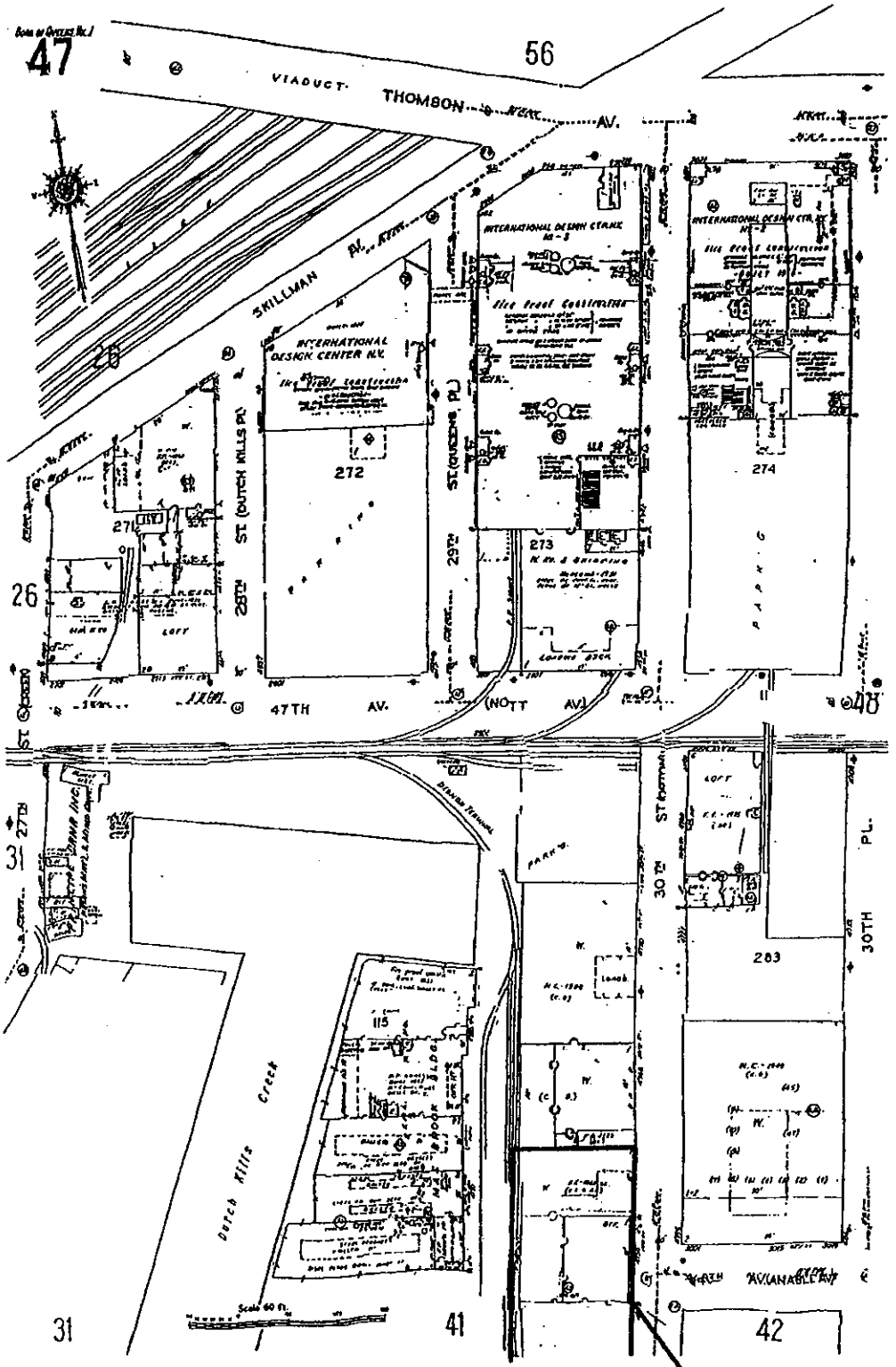

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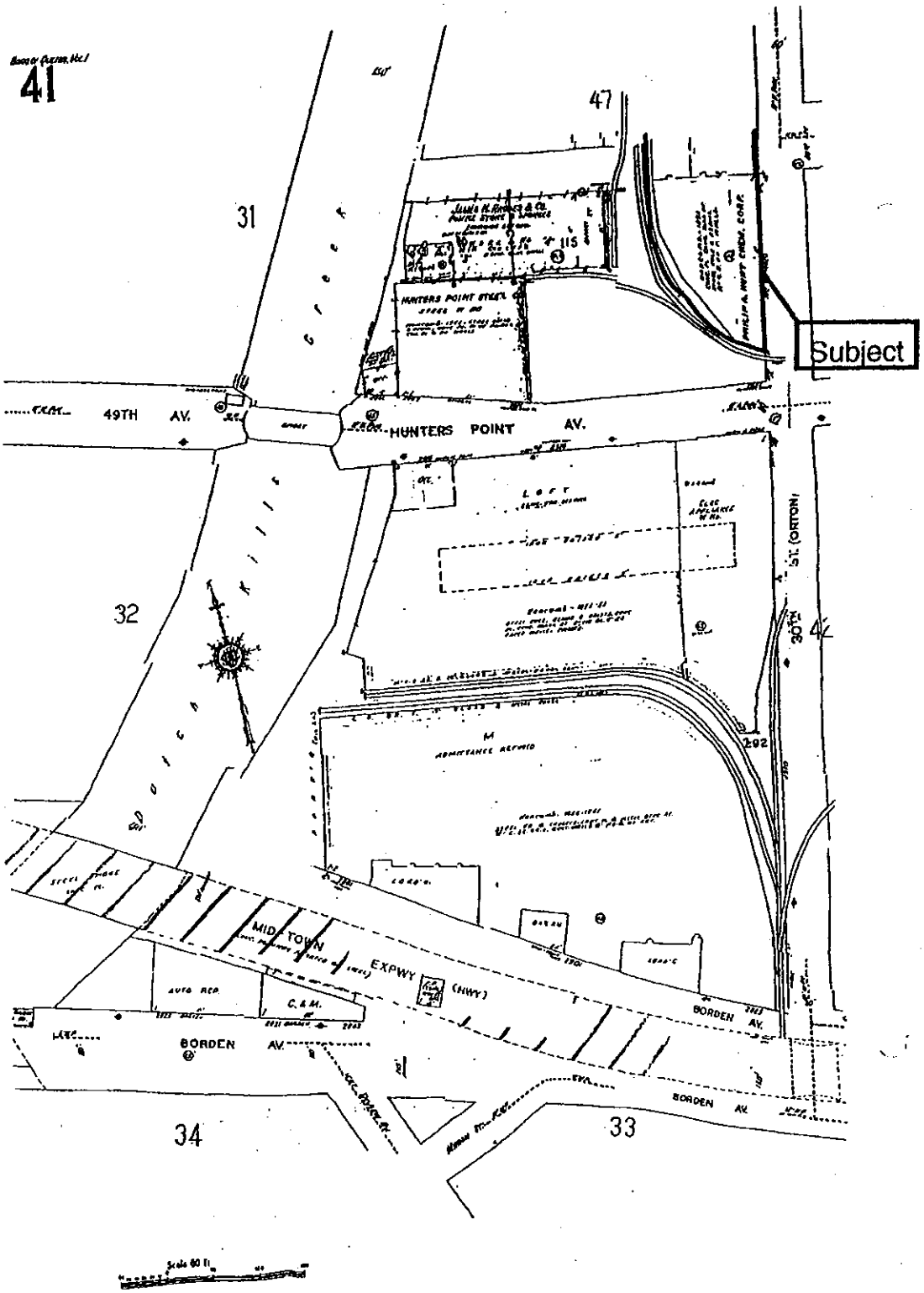

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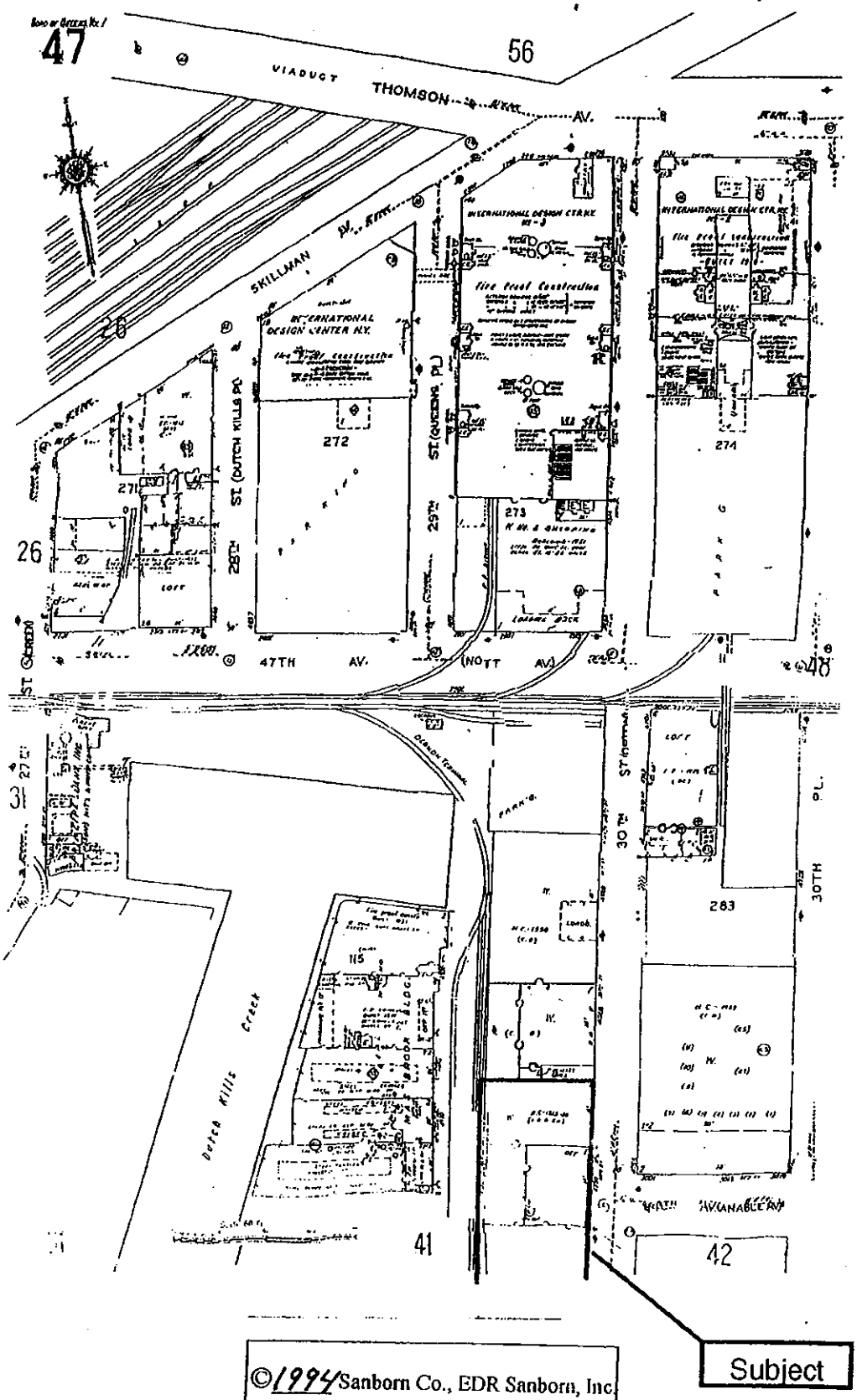

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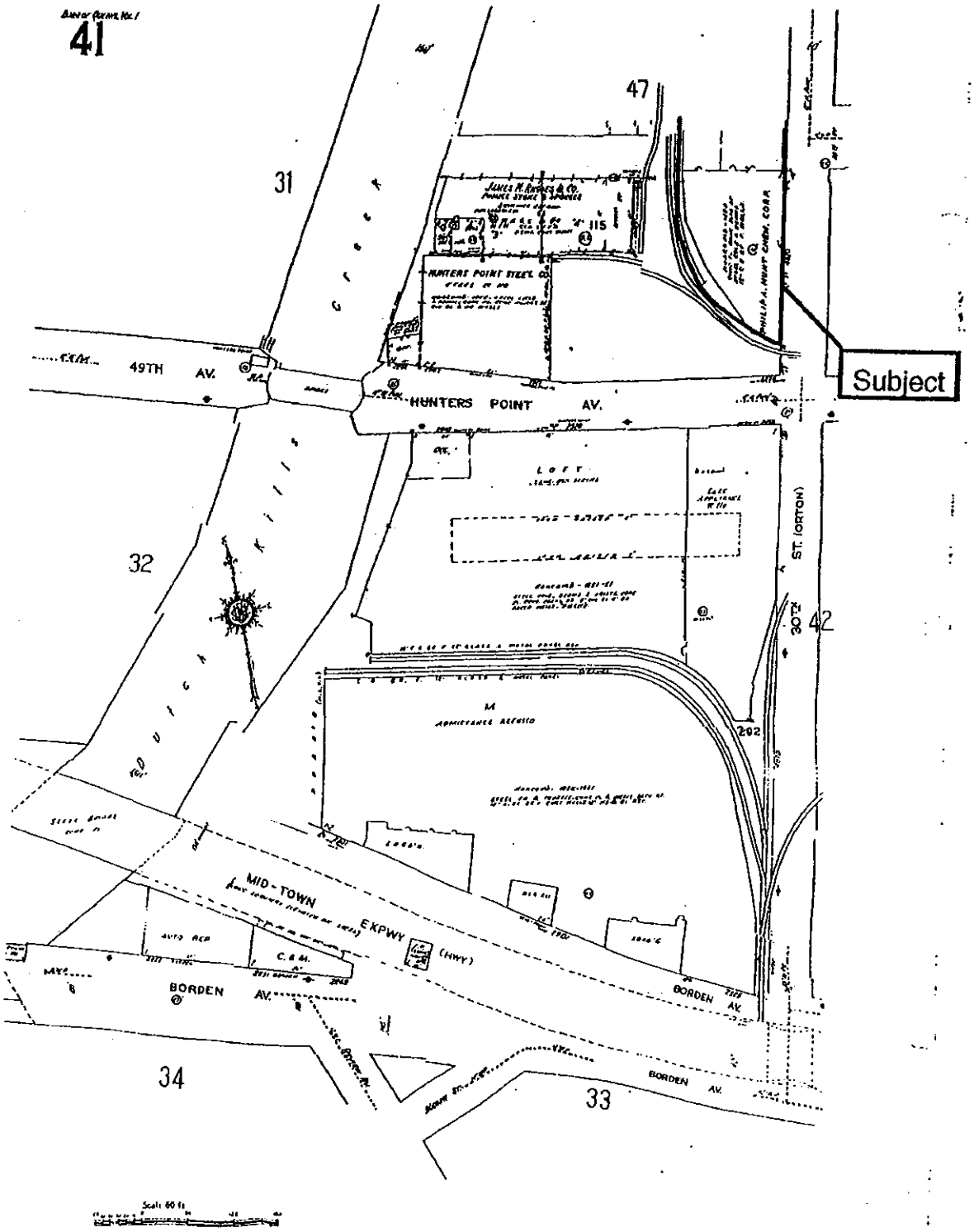

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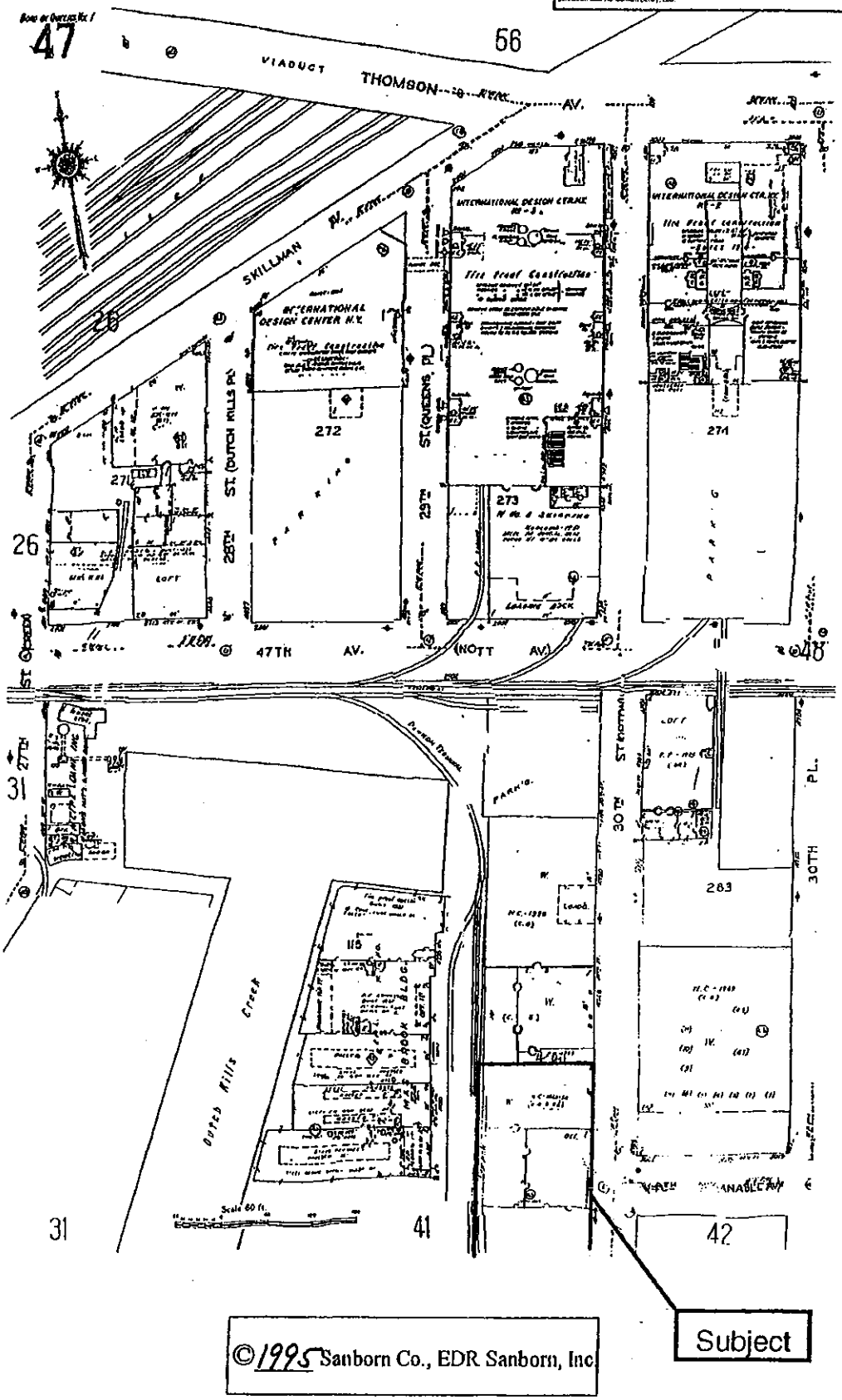
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SKILLMAN
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ST. (QUEENS PL.)
ST. (DUTCH HILLS PL.)
28TH
25TH
47TH AV.
(NOTT AV.)
48
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30TH ST.
30TH PL.
283
DUTCH HILLS CREEK
Scale 60 ft.
41
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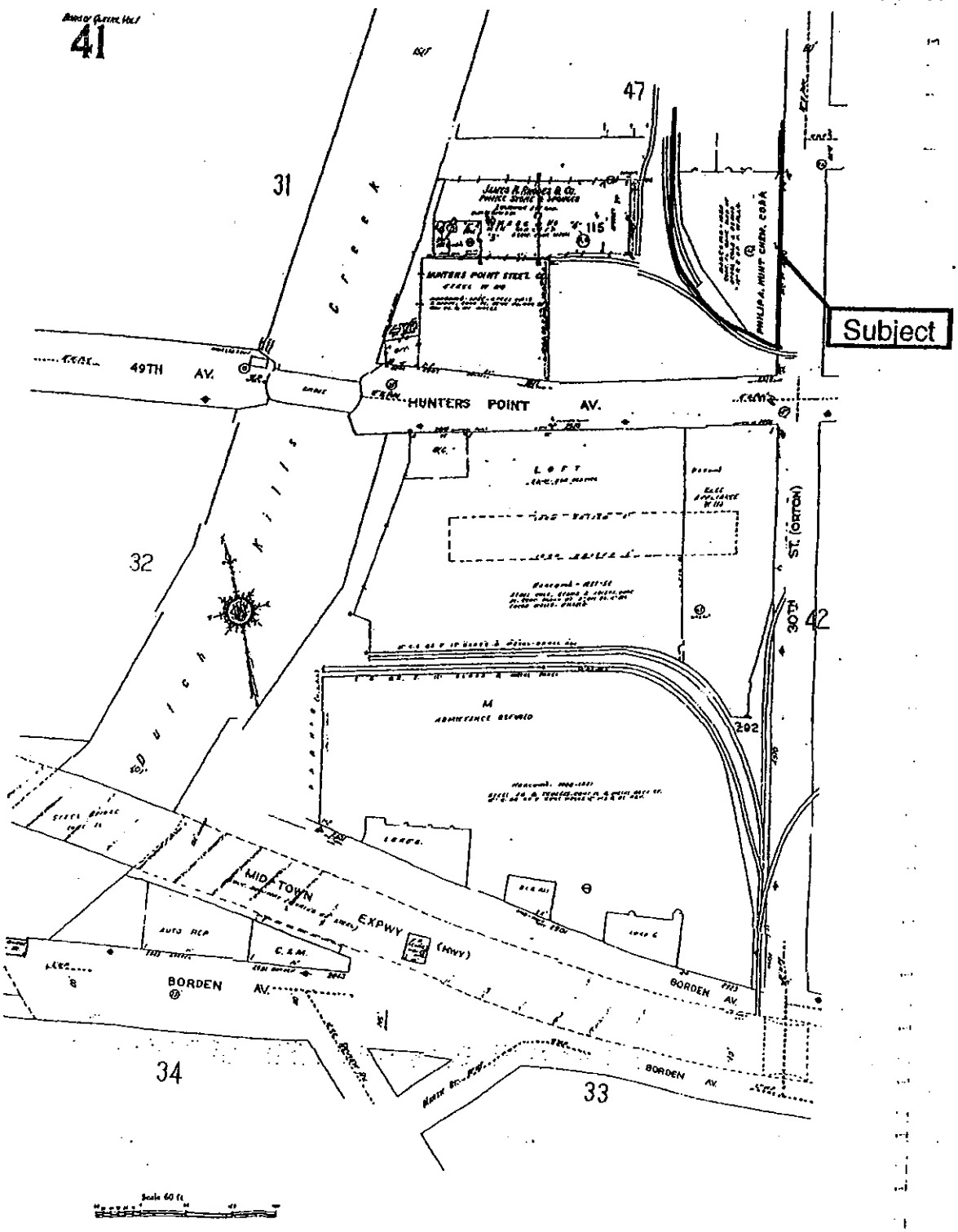

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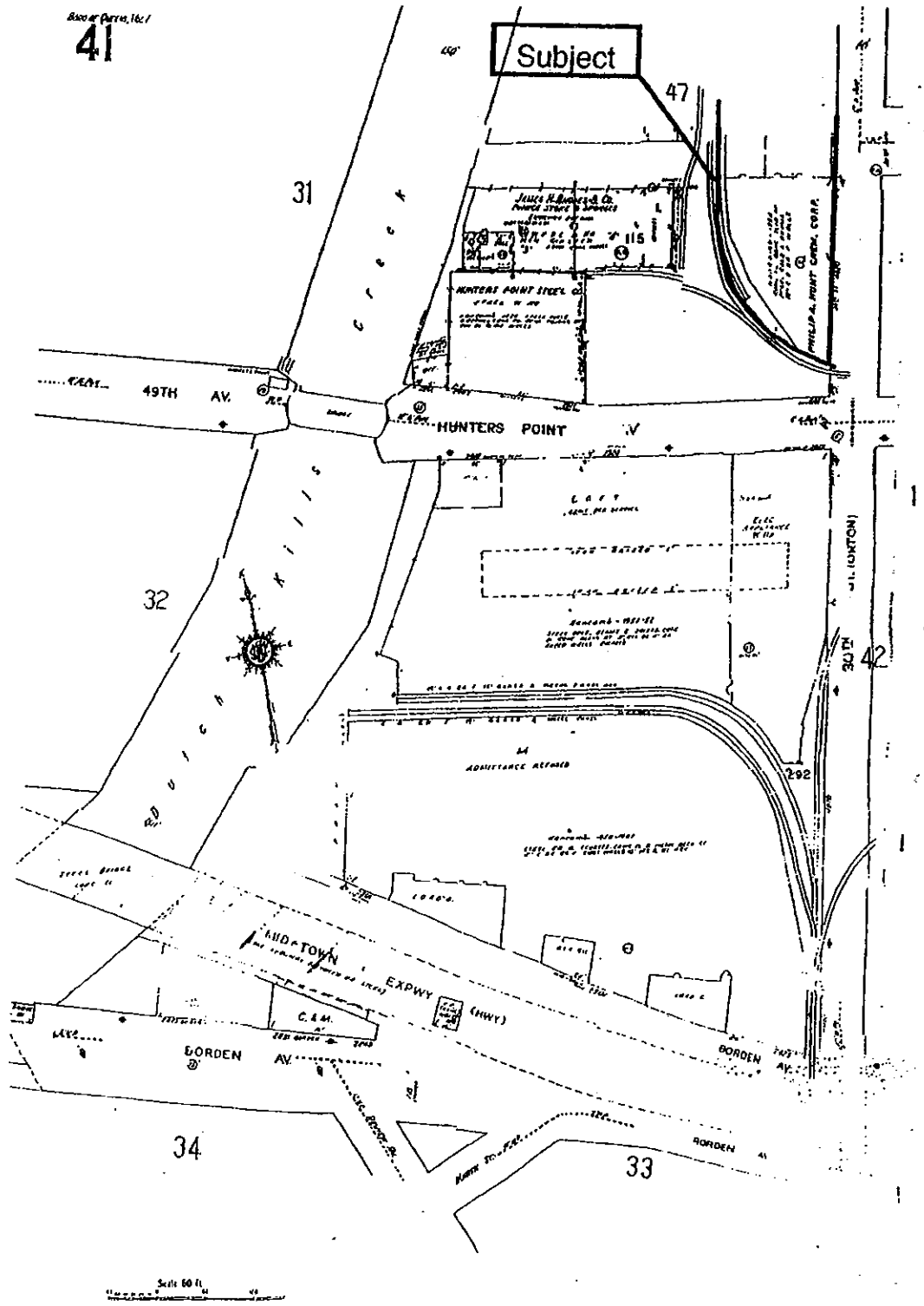

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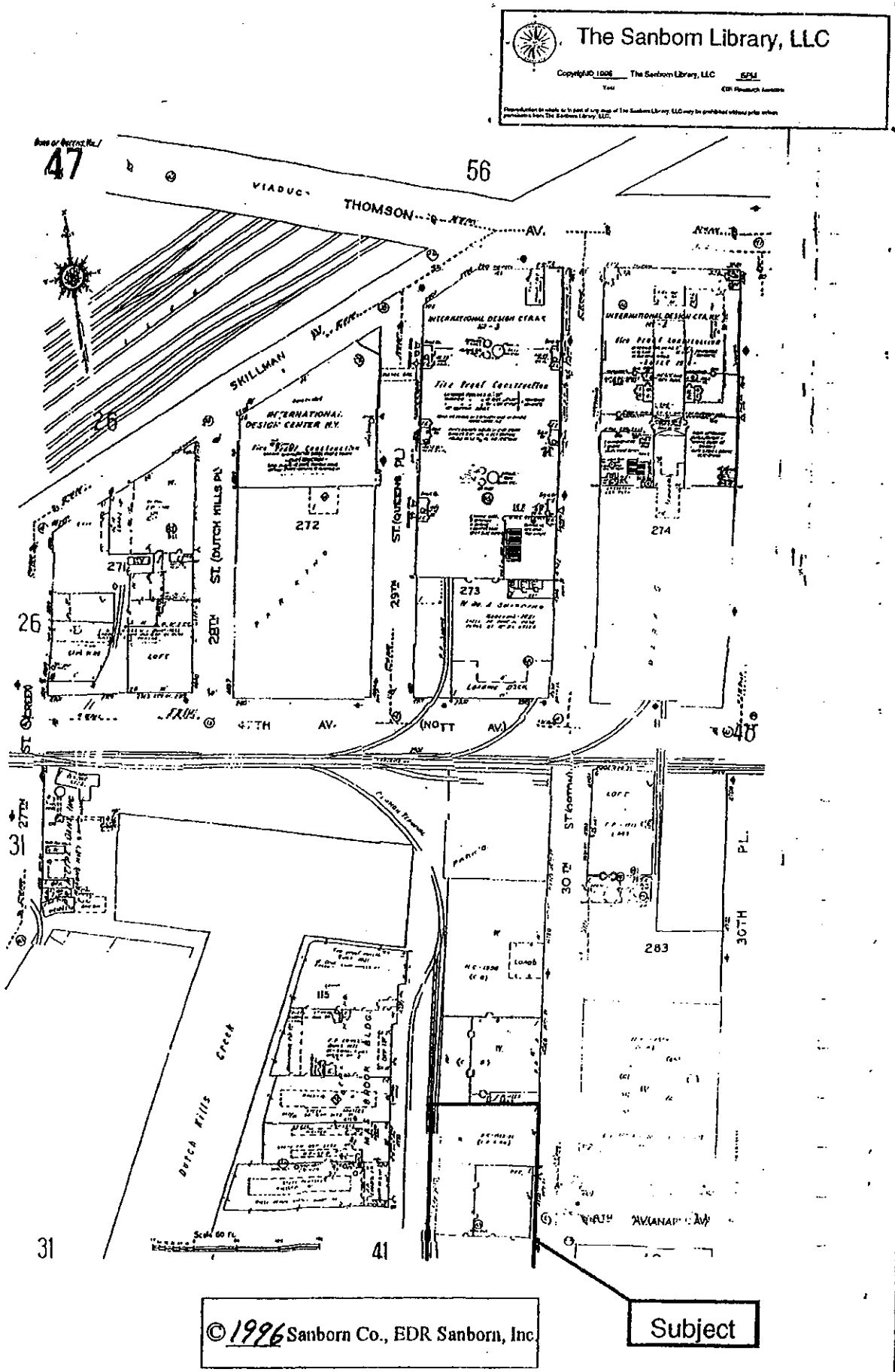
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ST. (QUEENS PL)
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30TH
47TH AV.
(NOTT AV.)
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27TH
30TH PL.
283
DUTCH HILLS CREEK
BOOK BLDG.
Subject
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WHITESTONE ASSOCIATES, INC.

APPENDIX 6
Transaction Screen Process Questionnaire

Site Inspection Date: July 21, 2005

Whitestone Project No.: WJ05-7931

TRANSACTION SCREEN PROCESS QUESTIONNAIRE (ASTM E1528-00)

SECTION 1 • GENERAL INFORMATION

1. SITE INFORMATION:	Existing Milton Paper Company			
	Site Name			
	47-50 30th Street			
	Street Address			
	Long Island City	Queens	NY	
	City	**County**	**State**	**Zip Code**
	187	115		
	Tax Lot Number	**Tax Block Number**		
2. CLIENT/CONTACT INFORMATION:	Prestone Printing			
	Company Name			
	Robert J. Adler			
	Contact Name			
	45 Main Street		305	
	Street Address		**P.O./Suite Number**	
	Brooklyn	NY	11201	
	City	**State**	**Zip Code**	
	718-246-9540	718-246-7730		
	Phone Number	**Fax Number**		
3. OWNER INFORMATION:	Milton Paper Company, Inc.			
	Company Name			
	Contact Name			
	47-50 30th Street			
	Street Address		**P.O./Suite Number**	
	Long Island City	New York	11101	
	City	**State**	**Zip Code**	
	Phone Number	**Fax Number**		
4. OCCUPANT/SITE MANAGER INFORMATION:	Milton Paper Company			
	Company Name			
	Stephen A. Verp, President			
	Contact Name			
	47-50 30th Street			
	Street Address		**P.O./Suite Number**	
	Long Island City	New York	11101	
	City	**State**	**Zip Code**	
	718-784-5900	718-609-0017		
	Phone Number	**Fax Number**		

TRANSACTION SCREEN PROCESS QUESTIONNAIRE
(ASTM E1528-00)

SECTION 2 • CHECKLIST

Question	Owner	Occupants (If Applicable)	Observed During Site Visit
1a. Is the *property* used for an industrial use?	☐ Yes ☐ No ☐ Unknown	☐ Yes ☐ No ☐ Unknown	☐ Yes ☒ No ☐ Unknown
1b. Is any *adjoining property* used for an industrial use?	☐ Yes ☐ No ☐ Unknown	☐ Yes ☐ No ☐ Unknown	☐ Yes ☒ No ☐ Unknown
2a. Did you observe evidence or do you have any prior knowledge that the *property* has been used for an industrial use in the past?	☐ Yes ☐ No ☐ Unknown	☐ Yes ☐ No ☐ Unknown	☐ Yes ☒ No ☐ Unknown
2b. Did you observe evidence or do you have any prior knowledge that any *adjoining property* has been used for an industrial use in the past?	☐ Yes ☐ No ☐ Unknown	☐ Yes ☐ No ☐ Unknown	☐ Yes ☒ No ☐ Unknown
3a. Is the *property* used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	☐ Yes ☐ No ☐ Unknown	☐ Yes ☐ No ☐ Unknown	☐ Yes ☒ No ☐ Unknown
3b. Is any *adjoining property* used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	☐ Yes ☐ No ☐ Unknown	☐ Yes ☐ No ☐ Unknown	☐ Yes ☒ No ☐ Unknown
4a. Did you observe evidence or do you have any prior knowledge that the *property* has been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	☐ Yes ☐ No ☐ Unknown	☐ Yes ☐ No ☐ Unknown	☐ Yes ☒ No ☐ Unknown
4b. Did you observe evidence or do you have any prior knowledge that any *adjoining property* has been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	☐ Yes ☐ No ☐ Unknown	☐ Yes ☐ No ☐ Unknown	☐ Yes ☒ No ☐ Unknown
5a. Are there currently any damaged or discarded automotive or industrial batteries, pesticides, paints, or other chemicals in individual containers of >5 gal (19L) in volume or 50 gal (190L) in the aggregate, stored on or used at the *property* or at the facility?	☐ Yes ☐ No ☐ Unknown	☐ Yes ☐ No ☐ Unknown	☐ Yes ☒ No ☐ Unknown
5b. Did you observe evidence or do you have any prior knowledge that there have been previously any damaged or discarded automotive or industrial batteries, or pesticides, paints, or other chemicals in individual containers of >5 gal (19L) in volume or 50 gal (190L) in the aggregate, stored on or used at the *property* or at the facility?	☐ Yes ☐ No ☐ Unknown	☐ Yes ☐ No ☐ Unknown	☐ Yes ☒ No ☐ Unknown

TRANSACTION SCREEN PROCESS QUESTIONNAIRE
(ASTM E1528-00)

Question	Owner	Occupants (If Applicable)	Observed During Site Visit
6a. Are there currently any industrial *drums (typically* 55 gal (208L) or sacks of chemicals located on the property or at the facility?	☐ Yes ☐ No ☐ Unknown	☐ Yes ☐ No ☐ Unknown	☒ Yes ☐ No ☐ Unknown
6b. Did you observe evidence or do you have any prior knowledge that there have been previously any industrial *drums (typically* 55 gal (208L) or sacks of chemicals located on the property or at the facility?	☐ Yes ☐ No ☐ Unknown	☐ Yes ☐ No ☐ Unknown	☐ Yes ☒ No ☐ Unknown
7a. Did you observe evidence or do you have any prior knowledge that fill *dirt* has been brought onto the property that originated from a contaminated site?	☐ Yes ☐ No ☐ Unknown	☐ Yes ☐ No ☐ Unknown	☐ Yes ☒ No ☐ Unknown
7b. Did you observe evidence or do you have any prior knowledge that fill *dirt* has been brought onto the property that is of an unknown origin?	☐ Yes ☐ No ☐ Unknown	☐ Yes ☐ No ☐ Unknown	☐ Yes ☒ No ☐ Unknown
8a. Are there currently any *pits, ponds, or lagoons* located on the *property* in connection with waste treatment or waste disposal?	☐ Yes ☐ No ☐ Unknown	☐ Yes ☐ No ☐ Unknown	☐ Yes ☒ No ☐ Unknown
8b. Did you observe evidence or do you have any prior knowledge that there have been previously, any *pits, ponds, or lagoons* located on the *property* in connection with waste treatment or waste disposal?	☐ Yes ☐ No ☐ Unknown	☐ Yes ☐ No ☐ Unknown	☐ Yes ☒ No ☐ Unknown
9a. Is there currently any stained soil on the *property?*	☐ Yes ☐ No ☐ Unknown	☐ Yes ☐ No ☐ Unknown	☐ Yes ☒ No ☐ Unknown
9b. Did you observe evidence or do you have any prior knowledge that there has been previously, any stained soil on the *property?*	☐ Yes ☐ No ☐ Unknown	☐ Yes ☐ No ☐ Unknown	☐ Yes ☒ No ☐ Unknown
10a. Are there currently any registered or unregistered storage tanks (above or underground) located on the *property?*	☐ Yes ☐ No ☐ Unknown	☐ Yes ☐ No ☐ Unknown	☒ Yes ☐ No ☐ Unknown
10b. Did you observe evidence or do you have any prior knowledge that there have been previously, any registered or unregistered storage tanks (above or underground) located on the *property?*	☐ Yes ☐ No ☐ Unknown	☐ Yes ☐ No ☐ Unknown	☒ Yes ☐ No ☐ Unknown
11a. Are there currently any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the *property* or adjacent to any structure located on the *property?*	☐ Yes ☐ No ☐ Unknown	☐ Yes ☐ No ☐ Unknown	☒ Yes ☐ No ☐ Unknown
11b. Did you observe evidence or do you have any prior knowledge that there have been previously, any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on *the property* or adjacent to any structure located on the *property?*	☐ Yes ☐ No ☐ Unknown	☐ Yes ☐ No ☐ Unknown	☒ Yes ☐ No ☐ Unknown
12a. Is there currently evidence of leaks, spills or staining by substances other than water, or foul odors, associated with any flooring, drains, walls, ceilings, or exposed grounds on the property?	☐ Yes ☐ No ☐ Unknown	☐ Yes ☐ No ☐ Unknown	☐ Yes ☒ No ☐ Unknown
12b. Did you observe evidence or do you have any prior knowledge that there have been previously any leaks, spills, or staining by substances other than water, or foul odors, associated with any flooring drains, walls, ceilings or exposed grounds on the property?	☐ Yes ☐ No ☐ Unknown	☐ Yes ☐ No ☐ Unknown	☐ Yes ☒ No ☐ Unknown

TRANSACTION SCREEN PROCESS QUESTIONNAIRE
(ASTM E1528-00)

Question	Owner	Occupants (If Applicable)	Observed During Site Visit
13a. If the property is served by a private well or non-public water system, is there evidence or do you have prior knowledge that contaminants have been identified in the well or system that exceed guidelines applicable to the water system?	☐ Yes ☐ No ☐ Unknown	☐ Yes ☐ No ☐ Unknown	☐ Yes ☒ No ☐ Unknown
13b. If the property is served by a private well or non-public water system, is there evidence or do you have prior knowledge that the well has been designated as contaminated by any government environmental/health agency?	☐ Yes ☐ No ☐ Unknown	☐ Yes ☐ No ☐ Unknown	☐ Yes ☒ No ☐ Unknown
14. Does the *owner or occupant* of the *property* have any knowledge of *environmental liens* or governmental notification relating to past or recurrent violations of environmental laws with respect to the *property* or any facility located on the *property?*	☐ Yes ☐ No ☐ Unknown	☐ Yes ☐ No ☐ Unknown	☒ Yes ☐ No ☐ Unknown
15a. Has the *owner or occupant* of the *property* been informed of the past existence of *hazardous substances or petroleum products* with respect to the *property* or any facility located on the *property?*	☐ Yes ☐ No ☐ Unknown	☐ Yes ☐ No ☐ Unknown	☐ Yes ☒ No ☐ Unknown
15b. Has the *owner or occupant of the property* been informed of the current existence of *hazardous substances or petroleum products* with respect to the *property* or any facility located on the *property?*	☐ Yes ☐ No ☐ Unknown	☐ Yes ☐ No ☐ Unknown	☐ Yes ☒ No ☐ Unknown
15c. Has the *owner or occupant* of the *property* been informed of the past existence of environmental violations with respect to the *property* or any facility located on the *property?*	☐ Yes ☐ No ☐ Unknown	☐ Yes ☐ No ☐ Unknown	☒ Yes ☐ No ☐ Unknown
15d. Has the *owner or occupant of the property* been informed of the current existence of environmental violations with respect to the *property* or any facility located on the *property?*	☐ Yes ☐ No ☐ Unknown	☐ Yes ☐ No ☐ Unknown	☐ Yes ☒ No ☐ Unknown
16. Does the *owner or occupant* of the *property* have any knowledge of any *environmental site assessment* of the *property* or facility that indicated the presence of *hazardous substances or petroleum products* on, or contamination of, the *property* or recommended further assessment of the *property?*	☐ Yes ☐ No ☐ Unknown	☐ Yes ☐ No ☐ Unknown	☒ Yes ☐ No ☐ Unknown
17. Does the *owner or occupant* of the *property* know of any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any *hazardous substance or petroleum products* involving the *property* by any owner or occupant of the *property?*	☐ Yes ☐ No ☐ Unknown	☐ Yes ☐ No ☐ Unknown	☐ Yes ☒ No ☐ Unknown
18a. Does the *property* discharge waste water (not including sanitary waste or storm water) onto or adjacent to the *property* and/or into a storm water system?	☐ Yes ☐ No ☐ Unknown	☐ Yes ☐ No ☐ Unknown	☐ Yes ☒ No ☐ Unknown
18b. Does the *property* discharge waste water (not including sanitary waste or stormwater) onto or adjacent to the *property* and/or into a sanitary sewer system?	☐ Yes ☐ No ☐ Unknown	☐ Yes ☐ No ☐ Unknown	☐ Yes ☒ No ☐ Unknown
19. Did you observe evidence or do you have any prior knowledge that any *hazardous substances or* petroleum *products,* unidentified waste materials, tires, automotive or industrial batteries, or any other waste materials have been dumped above grade, buried and/or burned on the *property?*	☐ Yes ☐ No ☐ Unknown	☐ Yes ☐ No ☐ Unknown	☐ Yes ☒ No ☐ Unknown

TRANSACTION SCREEN PROCESS QUESTIONNAIRE
(ASTM E1528-00)

Question	Owner	Occupants (If Applicable)	Observed During Site Visit
20. Is there a transformer, capacitor, or any hydraulic equipment for which there are any records indicating the presence of PCBs?	☐ Yes ☐ No ☐ Unknown	☐ Yes ☐ No ☐ Unknown	☐ Yes ☒ No ☐ Unknown
Government Records/Historical Sources Inquiry			
21. Do any of the following Federal government record systems list the property or any property within the search distance noted below:			
National Priorities List (NPL) - within 1.0 mile (1.6 km)?			☐ Yes ☒ No
CERCLIS List - within 0.5 mile (0.8 km)?			☐ Yes ☒ No
CERCLIS NFRAP List - property and adjoining properties?			☐ Yes ☒ No
RCRA CORRACTS Facilities - within 1.0 mile (1.6 km)?			☒ Yes ☐ No
RCRA non-CORRACTS TSD Facilities - within 0.5 mile (0.8 km)?			☐ Yes ☒ No
RCRA Generators List - property and adjoining properties?			☒ Yes ☐ No
ERNS List - property only?			☐ Yes ☒ No
22. Do any of the following state record systems list the property or any property within the search distance noted below: State lists of hazardous waste sites identified for investigation or remediation:			
List maintained by state environmental agency of hazardous waste sites identified for investigation or remediation that is the state agency equivalent to NPL - within approximately 1.0 mile (1.6 km)?			☒ Yes ☐ No
List maintained by state environmental agency of sites identified for investigation or remediation that is the state equivalent to *CERCLIS* - within 0.5 mile (0.8 km)?			☒ Yes ☐ No
Solid Waste/Landfill Facilities - within 0.5 mile (0.8 km)?			☒ Yes ☐ No
Leaking Underground Storage Tank (LUST) List - within 0.5 mile (0.8 km)?			☒ Yes ☐ No
Registered Underground Storage Tank List - property and adjoining properties?			☐ Yes ☒ No
23. Based upon a review *of fire insurance maps* or consultation with the local fire department serving the *property*, all as specified in the guide, are any buildings or other improvements on the *property* or on an *adjoining property* identified as having been used for an industrial use or uses likely to lead to contamination of the *property?*			☒ Yes ☐ No ☐ Not Applicable

SECTION 3 • COMMENTS/RECOMMENDATIONS

TRANSACTION SCREEN PROCESS QUESTIONNAIRE
(ASTM E1528-00)

SECTION 4 • CERTIFICATION
The preparer of the transaction screen questionnaire must complete and sign the following statement.

This questionnaire was completed by:

Name:	Erik Colonna Romano
Title:	Environmental Specialist
Firm:	Whitestone Associates, Inc.
Address:	786 Mountain Boulevard, Suite 200, Watchung, New Jersey 07069
Phone Number:	908.668.7777 ✦ Fax 908.754.5936
Date:	July 21, 2005

If the preparer is different than the user, complete the following:

Name of User:	Prestone Printing
User's Address:	45 Main Street, Suite 305
	Brooklyn, New York 11201
User's Phone Number:	718-246-7509
Preparer's Relationship to Site:	
Preparer's Relationship to User:	Consultant

Copies of the completed questionnaire have been filed at:	Copies of the completed questionnaire have been mailed or delivered to:

Preparer represents that to the best of the preparer's knowledge that the above statements and facts are true and correct and to the best of the preparer's actual knowledge, no material facts have been suppressed or misstated.

Signature	Erik Colonna Romano	Date:	7-21-05
Signature		Date:	
Signature		Date:	

WHITESTONE ASSOCIATES, INC.

APPENDIX 7
Inspector Qualifications

CHRISTOPHER SEIB
Environmental Services Manager

EDUCATION:

B.S., **Environmental Science**, Rutgers the State University of New Jersey, Cook College, 1999.

EXPERIENCE:

Mr. Seib is well versed in ISRA compliance having worked with both environmental consultants and NJDEP's Site Remediation Branch. He has performed a significant number of Phase I Environmental Site Assessments and has assisted in the design and implementation of Preliminary Assessment, Remedial Investigation, and Remedial Action projects. Mr. Seib has participated in the remediation of underground storage tanks and is experienced in multimedia sampling for environmental purposes. He also has field supervised ACM and lead surveys in support of numerous Whitestone projects.

ENVIRONMENTAL SERVICES MANAGER • Whitestone Associates, Inc. • Watchung, New Jersey • January 2000 - Present.

Mr. Seib has held a series of progressively responsible positions at Whitestone. He currently oversees a variety of environmental due diligence investigation services including Phase I Environmental Site Assessments, Phase II Site Investigations, and Phase III Remediation Management oversight for Whitestone's client base of industrial and manufacturing companies, engineers, realtors, attorneys, national retail and restaurant chains, private concerns, and public agencies. Mr. Seib is responsible for supervising environmental activities including data collection, assessment, and report generation.

Representative Experience:

- Conducted Phase I Environmental Site Assessments and supervised ACM surveys at multiple proposed and/or existing Commerce Bank sites in New Jersey for a commercial property developer. Prepared reports of findings which included recommendations for further action/investigation and cost estimates for required abatement.

- Participated in large-scale remedial investigation/remedial action project at the Vineland Construction Company Site in Kearny, New Jersey. Oversaw installation of monitoring wells to facilitate soil and groundwater sampling and analyses. Collected multimedia samples, screened soil samples with an OVM, and logged field results.

- Supervised the installation of nine geoprobe borings to facilitate soil and groundwater sampling and analyses at an A&P site in Brooklyn, New York.

- Performed multiple Phase I Environmental Site Assessments for retail, commercial, and industrial properties throughout New Jersey, New York, Connecticut, and Massachusetts.

ASSOCIATE ENVIRONMENTAL SCIENTIST • Killiam Associates, Waste Management Division • Millburn, New Jersey • June 1999 - January 2000.

Mr. Seib performed Phase I Environmental Site Assessments and prepared Remedial Cost Estimates for numerous properties including solid waste and energy businesses in New Jersey, New York, Connecticut,

EXPERIENCE *(Continued)*:

and Massachusetts. He also assisted in the performance of Preliminary Assessments and Site/Remedial Investigations in association with ISRA compliance.

Mr. Seib was directly responsible for identifying areas of environmental concern; designing Sampling and Analyses Plans; implementing Remedial Action Plans; interpreting analytical data; and preparing detailed reports.

REGULATORY COMPLIANCE INTERN • New Jersey Department of Environmental Protection, Division of Responsible Party Site Remediation • Bureau of Field Operations, Northern Office • May - June 1998.

Mr. Seib assisted case managers in the assessment of Site Investigation and Remedial Action Reports. During his internship, Mr. Seib:

- Observed and reviewed soil and water sampling procedures, installation of monitoring wells, and sample analytical results.
- Conducted field inspections and prepared appropriate reports.
- Assured compliance with Department regulations, particularly the Technical Requirements for Site Remediation, N.J.A.C. 7:26E.
- Maintained database and reviewed reports for Homeowner Underground Storage Tank Pilot Program for Hudson and Bergen counties.
- Recommended cases for closure.
- Designed and maintained a regulation variation database.

SPECIAL TRAINING AND CERTIFICATIONS:

- 40 Hour OSHA Health & Safety Training Course for Hazardous Waste Site Activities
- Confined Space Entry OSHA Certification

PROFESSIONAL ASSOCIATIONS:

- Lake Parsippany Property Owners Association: Lake Restoration Committee, Dredging Committee
- Epsilon Chapter of the Delta Phi Fraternity at Rutgers University
  Treasurer, Rutgers Fraternity Council Representative, Rush Chair
  Recipient of the New Brunswick Mayor's Award for Community Service

ERIK COLONNA-ROMANO
Environmental Scientist

EDUCATION:

B.A., **Anthropology** (Related Coursework: Biology; Chemistry; Environmental Anthropology, Geology, and Sociology; Geology), Tulane University, New Orleans, LA, 2003.

EXPERIENCE:

Mr. Colonna-Romano is experienced in multimedia sampling for environmental purposes and has performed a variety due diligence investigations including Phase I Environmental Site Assessments (ESAs) and Phase II Site Investigations (SIs).

ENVIRONMENTAL SCIENTIST • Whitestone Associates, Inc. • Watchung, New Jersey • April 2004 - Present.

Mr. Colanna-Romano performs Phase I Environmental Site Assessments and Phase II Site Investigations for Whitestone's client base of industrial and manufacturing companies, engineers, realtors, attorneys, national retail and restaurant chains, private concerns, and public agencies. He is responsible for reviewing historical property data; conducting site inspections; collecting multimedia samples for laboratory analysis; evaluating and interpreting analytical data; and generating reports for review by Whitestone's senior staff scientists and environmental engineers.

Representative Experience:

- Perform Phase I ESAs and Phase II SIs in accordance with applicable ASTM E1527 and ASTM E1528 Standards for retail, commercial, and industrial properties throughout Whitestone's multi-state service region.

- Supervise the installation of geoprobe boring, monitoring well, and test pits to facilitate the collection of soil and groundwater samples.

STAFF SCIENTIST • Roux Associates • West Deptford, New Jersey • May - September 2003.

As an environmental staff scientist, Mr. Colonna-Romano was responsible for multimedia sample collection; sample management including chain-of-custody; reviewing analytical results; and generating field study reports and analytical data tables for senior staff scientists.

Representative Experience:

- Assisted in drilling groundwater monitoring wells. Operated a variety of pumps to purge water from installed wells. Determined depth to groundwater in wells, obtained water quality measurements (pH, conductivity, percent of dissolved oxygen, etc.), and collected groundwater samples for laboratory analyses.

EXPERIENCE *(Continued)*:

- Collected soil and sediment samples for laboratory analyses and performed field screening with a photoionization detector (PID) for evidence of volatile organic contamination.
- Logged sample collection and analyses activities and maintained project files. Streamlined workflow by effectively reorganizing the company's existing file structure.
- Coordinated sample collection and laboratory analyses to ensure projects remained on schedule.
- Served as a liaison to various state environmental agencies, customers, and management.

SPECIAL TRAINING AND CERTIFICATIONS:

- 40 Hour OSHA Hazardous Waste Operations and Emergency Response Training (HAZWOPER) Certification.

PROFESSIONAL/PERSONAL ACHIEVEMENTS:

- Participated in a city-wide Brownfields study in New Orleans, Louisiana. Study findings were provided to the Mayor's office.
- Designed and delivered training to colleagues, youth, and subordinates.
- Member of Tulane University Green Club.

Attachment B

Limited Phase II ESA
Whitestone Associates Inc., September 2005

WHITESTONE ASSOCIATES, INC.
ENVIRONMENTAL & GEOTECHNICAL ENGINEERS & CONSULTANTS

35 TECHNOLOGY DRIVE
WARREN, NJ 07059
908.668.7777
FAX 908.754.5936
www.whitestoneassoc.com

SUMMARY REPORT OF FINDINGS

PHASE II SITE INVESTIGATION

EXISTING MILTON PAPER COMPANY
47-50 30th STREET
LONG ISLAND CITY, QUEENS COUNTY, NEW YORK

Prepared for:

PRESTONE PRINTING
45 Main Street
Suite 305
Brooklyn, New York 11201

Prepared by:

WHITESTONE ASSOCIATES, INC.
35 Technology Drive
Warren, New Jersey 07059

Whitestone Project #WJ05-8023
September 27, 2005

WHITESTONE ASSOCIATES, INC.
ENVIRONMENTAL & GEOTECHNICAL ENGINEERS & CONSULTANTS

35 TECHNOLOGY DRIVE
WARREN, NJ 07059
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www.whitestoneassoc.com

September 27, 2005

via Federal Express

PRESTONE PRINTING
45 Main Street
Suite 305
Brooklyn, New York 11201

Attention: Mr. Robert Adler

Regarding: SUMMARY REPORT OF FINDINGS
PHASE II SITE INVESTIGATION
EXISTING MILTON PAPER COMPANY
47-50 30th STREET
LONG ISLAND CITY, QUEENS COUNTY, NEW YORK
WHITESTONE PROJECT NO.: WJ05-8023

Dear Mr. Adler:

Whitestone Associates, Inc. (Whitestone) conducted field activities associated with supplemental environmental due diligence investigation activities at the above-referenced site on August 30, 2005. The limited Phase II Site Investigation (SI) was conducted to assess subsurface conditions at the subject site through the collection and analyses of soil and groundwater samples in the vicinity of an abandoned 3,000 gallon former heating oil underground storage tank (UST), floor drains in the western portion of the site building, and in former hazardous materials storage/handling areas. The discharge points of the floor drains also were evaluated during the SI. A summary of Whitestone's activities, findings, conclusions, and recommendations associated with these efforts is presented in the sections that follow.

1.0 ENVIRONMENTAL CONDITIONS

As documented in Whitestone's August 16, 2005 *Summary Report of Findings - Phase I Environmental Site Assessment* (ESA), the subject site consists of an approximately 54,000 square feet (footprint), single-story building. The site building covers the entire subject property and currently is occupied by Milton Paper Company.

This SI was conducted to further evaluate the recognized environmental conditions (RECs) documented during Whitestone's Phase I ESA. The RECs evaluated during this limited SI are summarized as follows:

- The subject property historically has been operated as a chemical warehouse and shellac company. These operations likely included the on-site storage and/or use of hazardous or potentially hazardous

materials. Discharges of such materials/wastes potentially may have resulted in contamination of soil and/or groundwater at the subject property.

- One 3,000 gallon former fuel oil UST remains abandoned in place under the eastern portion of the site building. No environmental sampling reportedly was conducted during UST closure activities, and releases from this former UST may have impacted subsurface conditions at the subject property.

- Two floor drains were observed in a storage room located in the western portion of the site building. A site sketch provided in the November 17, 2004 Phase I ESA prepared by Lender Consulting Service (LCS) for the subject property identifies this room as "reported explosion room". This room formerly may have been utilized for the mixing and testing of chemicals associated with former site operations conducted by Philip A. Hunt Chemical Corporation.

2.0 SCOPE OF WORK AND LIMITATIONS

The scope of this limited SI included the following tasks:

- conducting an evaluation of the discharge point(s) of floor drains utilizing water dye;

- advancing six borings with Geoprobe equipment to facilitate soil screening and select soil and groundwater sampling;

- logging and screening soils with a photoionization detector (PID) for the potential presence of volatile organic (VO) contamination;

- submitting soil samples collected from select borings for laboratory analyses for volatile organic compounds (VO) and semi-volatile organic compounds (SVO); and

- submitting groundwater samples collected from temporary wellpoints established in select borings for laboratory analyses for VO and SVO;

This SI was not intended to be an exhaustive evaluation of subsurface conditions at the subject property and was prepared for the sole use of Prestone Printing, Stadtmauer Bailkin, L.L.P., Citibank, N.A., New York City Industrial Development Agency, their successors, representatives, and assigns, and should not be relied upon by any third party without Whitestone's written consent.

3.0 FLOOR DRAIN EVALUATION

Whitestone utilized a non-toxic water dye in attempt to determine the discharge points of the floor drains observed in the western portion of the site building. The dyed water was poured through the individual drains while potential outfalls (including the stormwater management system and sanitary sewer system) were monitored for the presence of the dye. The dyed water was not observed at the monitored potential outfalls, and the discharge point(s) of the floor drains could not be determined during this evaluation.

4.0 SAMPLING METHODOLOGY

Two soil borings (SB-1 and SB-2) were advanced in the vicinity of the abandoned 3,000 gallon UST and four soil borings (SB-3 through SB-6) were advanced in the former "explosion room" at the western portion of the building. Two of the borings (SB-3 and SB-4) in this room were advanced adjacent to the floor drains.

The borings were advanced utilizing limited-access Geoprobe equipment subcontracted from Enviroprobe Services, Inc. Soil samples were collected as the borings were advanced. Samples were screened with a PID to identify the presence of VO contamination. Soil samples were collected from select borings from the intervals which exhibited the greatest potential for contamination based upon field screening and visual observations. Sampling equipment was decontaminated between successive uses. Temporary PVC wellpoints were placed in borings SB-1, SB-3 and SB-5 to facilitate the collection of groundwater samples. Soil boring logs are provided as Attachment A, and the site and boring locations are depicted on Figure 1 and Figure 2, respectively.

Six soil samples (8023-SB-1 through 8023-SB-6) were submitted to Integrated Analytical Laboratories, L.L.C. (IAL) of Randolph, New Jersey, a State-certified laboratory (NY Certification #11402), for VO and SVO analyses. Analytical results comprise Attachment B and are summarized in Table 1 (Soil and Groundwater Sampling Summary) and Table 2 (Soil Sampling and Analysis Data Summary). Three groundwater samples (8023-SB-1-GW, 8023-SB-3-GW and 8023-SB-5-GW) were collected and submitted to IAL for VO and SVO analyses. Groundwater analytical results are summarized in Table 3 (Groundwater Sampling and Analysis Data Summary).

5.0 SI RESULTS AND SAMPLING AND ANALYSIS DATA SUMMARY

5.1 Site Lithology

Six borings (SB-1 through SB-6) were completed at the subject site to maximum depths of 20.0 feet below ground surface (fbgs). The subsurface soil conditions encountered in the soil borings consisted of the following generalized strata in order of increasing depth.

Surface Materials: The borings conducted in the former "explosion room" (SB-3 through SB-6) encountered approximately six inches to eight inches of concrete then four inches to six inches of cork and then another four inches to six inches of concrete. Voids were documented below the slab in borings SB-4, SB-5 and SB-6. Borings SB-1 and SB-2 encountered approximately eight inches to 12 inches of concrete (floor slab).

Fill Materials: Fill materials were encountered beneath the surficial materials in each of the borings. The fill materials encountered generally consisted of brownish, grayish and olive colored coarse to fine sand with variable amounts of gravel, silt, clay and debris. The debris encountered in the borings consisted of processed gravel and wood. Each boring penetrated through the fill materials into natural soils at depths ranging from approximately nine fbgs to 12.0 fbgs.

Sand: Beneath the fill materials, the borings encountered natural sands that extended to boring termination depths of 20.0 fbgs. This stratum generally consisted of brownish and olive colored coarse to fine sand with variable amounts of gravel and silt.

Groundwater: Groundwater was encountered during the August 30, 2005 field investigation activities in each of the boring at depths ranging from approximately 10 fbgs to 10.5 fbgs.

A summary of boring installation and sampling data is presented in Table 1, and boring logs are presented in Attachment A.

5.2 Soil Sampling Results

Soil borings SB-1 and SB-2 were advanced in the vicinity the abandoned 3,000 gallon former heating oil UST, borings SB-3 and SB-4 were advanced in the vicinity of the floor drains in the former "explosion room" in the western portion of the site building, and borings SB-5 and SB-6 were advanced throughout the former "explosion room". The analytical results for the soil samples did not document VO constituents at concentrations exceeding laboratory method detection limits (MDLs).

Analytical results for the soil samples documented select SVO constituents at concentrations exceeding laboratory MDLs in four of the six soil samples. Select SVO constituents were also detected at concentrations exceeding New York State Department of Environmental Conservation (NYSDEC) Recommended Soil Cleanup Objectives (RSCOs) in borings SB-4 and SB-6. The SVO concentrations detected in these soil samples only slightly exceed applicable NYSDEC guidance values and are typical of concentrations found in fill material in urban areas. Analytical results comprise Attachment B and are summarized in Table 2 (Soil Sampling and Analyses Data Summary).

5.3 Groundwater Sampling Results

Groundwater samples were collected from temporary wellpoints installed in borings SB-1, SB-3 and SB-5. The VO constituent chloroform was detected at a concentration exceeding the laboratory MDL in the groundwater sample collected from boring SB-5, however, below NYSDEC's Groundwater Standard.

The groundwater samples collected from borings SB-1 through SB-3 documented select SVO constituents at concentrations exceeding laboratory MDLs. SVO constituents were also detected at concentrations exceeding NYSDEC Groundwater Standards in borings SB-1 and SB-3. Analytical results comprise Attachment B and are summarized in Table 3 (Groundwater Sampling and Analyses Data Summary).

6.0 CONCLUSIONS AND RECOMMENDATIONS

Whitestone conducted limited SI activities on August 30, 2005 to evaluate subsurface conditions at the subject property. Conclusions and recommendations pertaining to the limited SI activities are summarized as follows:

- Soil sampling and analysis revealed the presence of select SVO constituents in borings SB-4 and SB-6 at concentrations exceeding NYSDEC RSCOs. The levels encountered generally are indicative of typical concentrations occurring in fill in urban and developed areas.

- Groundwater sampling revealed the presence of select SVO constituents in the samples collected from borings SB-1 and SB-3 at concentrations exceeding NYSDEC Groundwater Standards.

- The identified soil and groundwater exceedances of NYSDEC guidelines represent a condition that typically will not warrant further action assuming subsurface soils and groundwater will not be disturbed for site redevelopment. These exceedances should be reported to the NYSDEC, and the current results suggest that the fill conditions likely can be addressed by existing engineering controls (current building slab) or, possibly, institutional controls such as a deed restriction.

- Whitestone could not determine the discharge point(s) of the two floor drains observed in the western portion of the site building. These floor drains should be cleaned and grouted/sealed if not intended for future use. If documented in the future, the discharge point(s) should be evaluated to determine the potential for impacts to subsurface conditions.

Hopefully, this information will be helpful for site planning purposes. Please do not hesitate to contact us at (908) 668-7777 with any questions regarding these matters.

Sincerely,

WHITESTONE ASSOCIATES, INC.

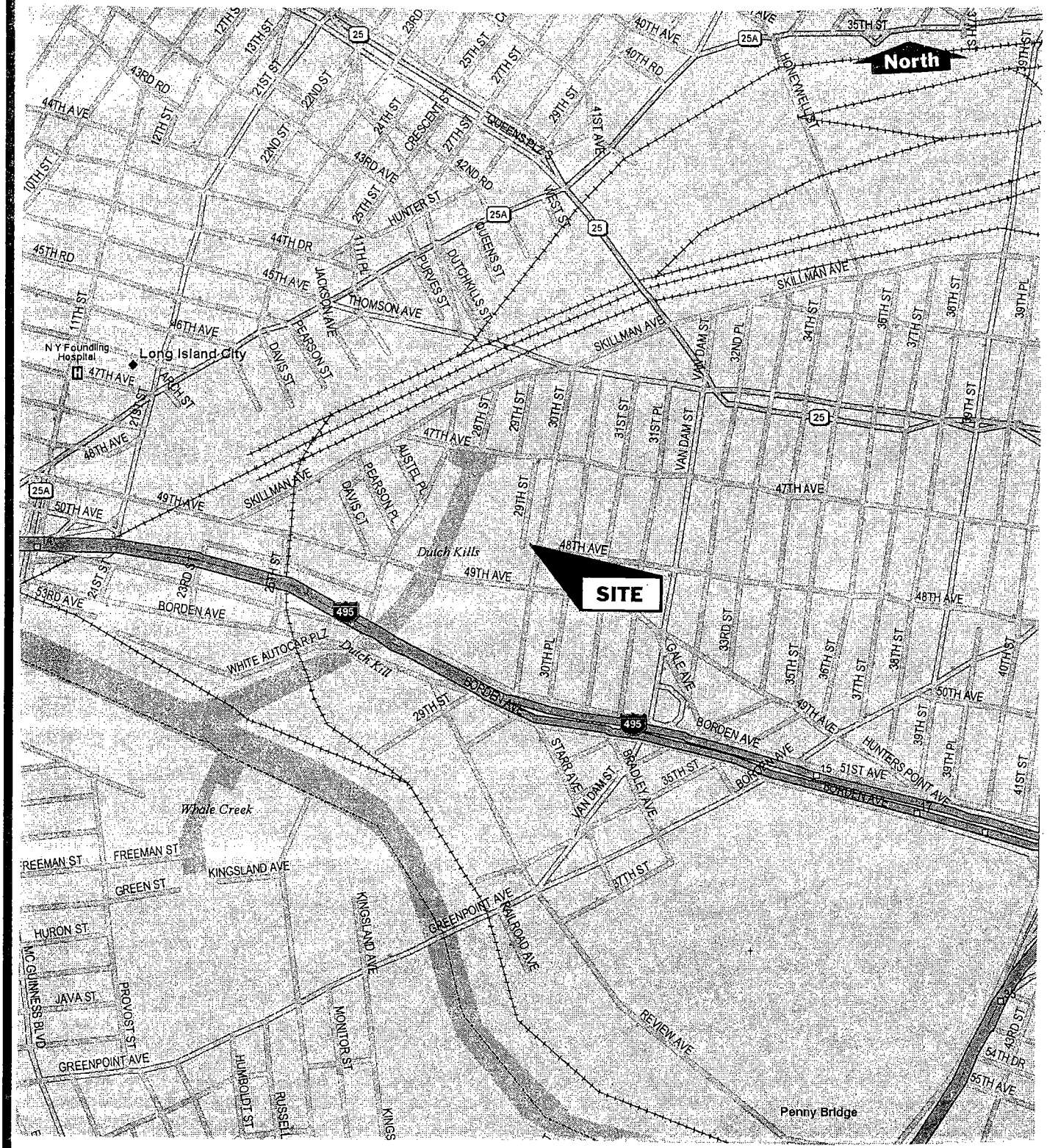
Christopher Seib
Environmental Services Manager

Glennon C. Graham, P.G.
Professional Geologist

TKU/pjp L:\WhitestoneOffice\2005\058023\8023PhIISI.wpd
Enclosures
Copy: Steven Polivy, Esq., Stadtmauer Bailkin, L.L.P.

WHITESTONE
ASSOCIATES, INC.

FIGURE 1
Site Location Map



TITLE:	**Site Location Map**						
CLIENT:	PRESTONE PRINTING						
PROJECT:	Phase II Site Investigation Existing Milton Paper Company 47-50 30th Street Long Island City, Queens County, New York	PROJECT #: WJ05-8023	BY: DeLorme	PROJ. MGR.: CS	DATE: 9/21/05	SCALE: 1" = 1,060'	FIGURE: 1

WHITESTONE ASSOCIATES, INC.
35 TECHNOLOGY DRIVE
WARREN, NEW JERSEY 07059
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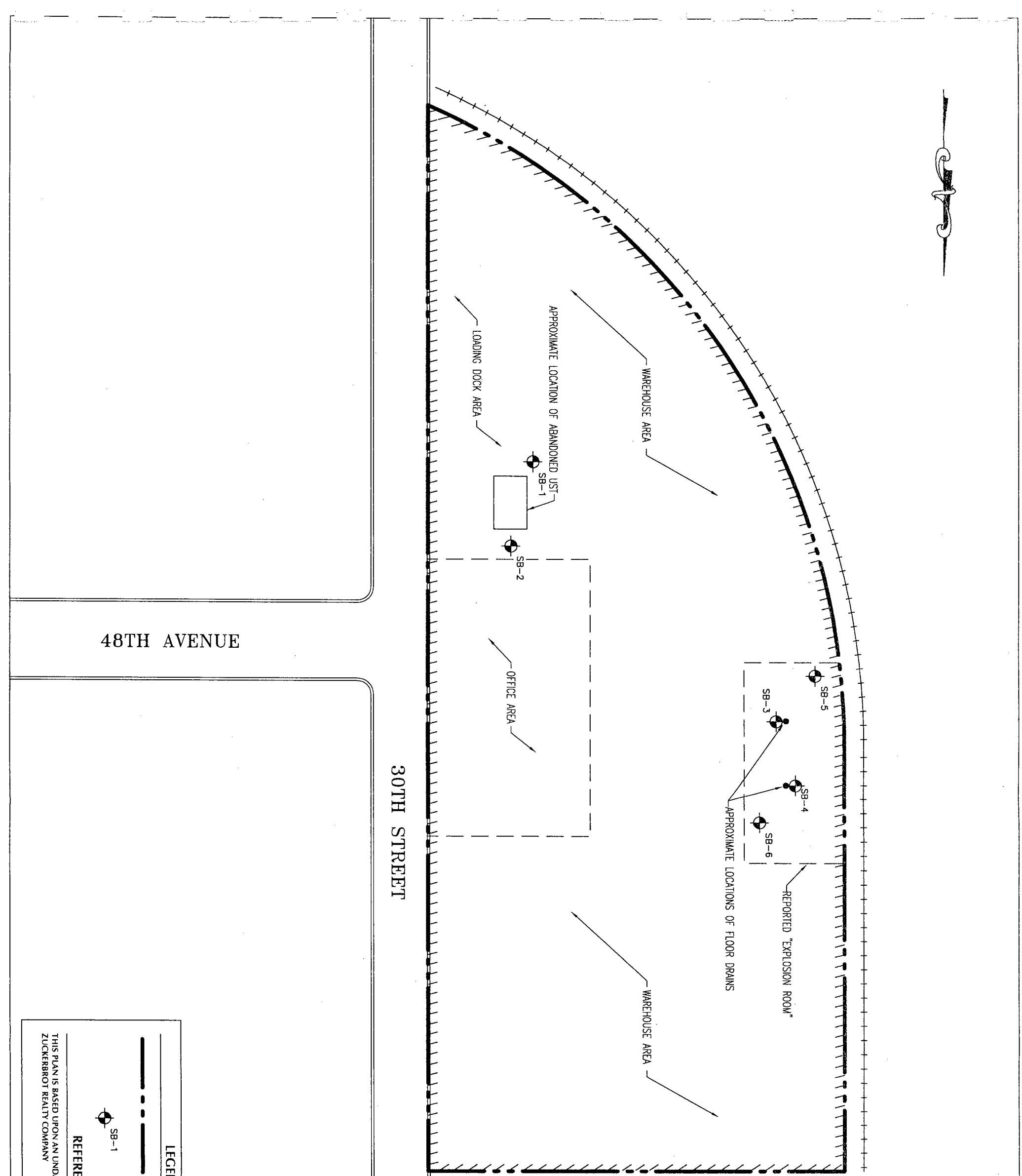

TITLE:

BORING LOCATION PLAN

CLIENT: PRESTONE PRINTING

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908.668.7777 • 908.754.5936 FAX

PROJECT: PHASE II SITE INVESTIGATION
EXISTING MILTON PAPER COMPANY
47-50 30TH STREET
LONG ISLAND CITY, QUEENS COUNTY, NEW YORK

PROJECT #:	BY:	PROJ. MGR.:	DATE:	SCALE:	FIGURE:
WJ05-8023	MS	CS	8/10/05	N.T.S.	2

WHITESTONE
ASSOCIATES, INC.

FIGURE 2
Boring Location Plan

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TABLE 1
Soil and Groundwater Sampling Summary

TABLE 1
SOIL AND GROUNDWATER SAMPLING SUMMARY
Existing Milton Paper Company
47-50 30th Street
Long Island City, Queens County, New York

Boring Number	Sample Depths (fbgs)	Total Depth (fbgs)	GW Depth (fbgs)	Maximum PID Reading (ppm)
SB-1	9.5 to 10.0	20.0	10.0	0.0
SB-2	10.0 to 10.5	20.0	10.5	0.0
SB-3	2.5 to 3.0	20.0	10.0	0.0
SB-4	3.5 to 4.0	20.0	10.0	0.0
SB-5	3.5 to 4.0	20.0	10.0	0.0
SB-6	2.5 to 3.0	20.0	10.0	0.0

NOTES:

PID	Photoionization Detector
GW	Groundwater
fbgs	feet below ground surface
ppm	parts per million

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TABLE 2
Soil Sampling and Analysis Data Summary

TABLE 2
SOIL SAMPLING AND ANALYSIS DATA SUMMARY
Existing Milton Paper Company
47-50 30th Street
Long Island City, Queens County, New York

Sample Number	Analytical Parameters	VO Detected Above MDLs (ppm)	SVO Detected Above MDLs (ppm)
8023-SB-1	VO, SVO	ND	phenanthrene = 0.287 (50) flouranthene = 0.234 (8.1) pyrene = 0.169 (50)
8023-SB-2	VO, SVO	ND	flouranthene = 0.185 J (50) pyrene = 0.154 J (50) benzo[a]anthracene = 0.132 J (0.224)
8023-SB-3	VO, SVO	ND	ND
8023-SB-4	VO, SVO	ND	phenanthrene = 0.634 (50) anthracene = 0.134 J (50) di-n-butylphthalate = 0.175 J (8.1) fluoranthene = 1.96 (50) pyrene = 2.01 (50) **benzo[a]anthracene = 1.19 (0.224)** **chrysene = 1.64 (0.4)** **benzo[b]flouranthene = 1.21 (1.1)** **benzo[k]flouranthene = 1.21 (1.1)** **benzo[a]pyrene = 1.29 (0.061)** indeno[1,2,3-cd]pyrene = 0.858 (3.2) **dibenz[a,h]anthracene = 0.396 (0.014)** benzo[g,h,i]perylene = 1.05 (50)
8023-SB-5	VO, SVO	ND	ND
8023-SB-6	VO, SVO	ND	phenanthrene = 0.674 (50) anthracene = 0.309 (50) fluoranthene = 4.01 (50) pyrene = 10.0 (50) **benzo[a]anthracene = 11.3 (0.224)** **chrysene = 16.4 (0.4)** **benzo[b]flouranthene = 6.70 (1.1)** **benzo[k]flouranthene = 6.10 (1.1)** **benzo[a]pyrene = 11.7 (0.061)** **indeno[1,2,3-cd]pyrene = 5.12 (3.2)** **dibenz[a,h]anthracene = 3.57 (0.014)** benzo[g,h,i]perylene = 6.41 (50)

NOTES:

VO	Volatile Organic Compounds
SVO	Semi-Volatile Organic Compounds
MDLs	Laboratory Method Detection Limits
ppm	parts per million
ND	Not Detected exceeding laboratory MDLs
( )	NYSDEC Recommended Soil Cleanup Objective shown in parenthesis
BOLD	Exceeds NYSDEC Recommended Soil Cleanup Objective
J	Detected at concentration below the MDL

WHITESTONE ASSOCIATES, INC.

TABLE 3
Groundwater Sampling and Analysis Data Summary

TABLE 3
GROUNDWATER SAMPLING AND ANALYSIS DATA SUMMARY
Existing Milton Paper Company
47-50 30th Street
Long Island City, Queens County, New York

Sample Number	Analytical Parameters	VO Detected Above MDLs (ppb)	SVO Detected Above MDLs (ppb)
8023-SB-1-GW	VO, SVO	ND	naphthalene = 1.29 (10) 2-methylnaphthalene = 0.419 (50) acenaphthene = 8.22 (20) dibenzofuran = 2.67 (5) fluorene = 8.20 (50) phenanthrene = 12.9 (50) anthracene = 2.96 (50) carbazole = 0.960 (NS) fluoranthene = 1.77 (50) pyrene = 1.26 (50) **benzo[a]anthracene = 0.265 (0.002)** **chrysene = 0.168 (0.002)**
8023-SB-3-GW	VO, SVO	ND	naphthalene = 0.586 (10) 2-methylnaphthalene = 0.576 (50) acenaphthene = 6.04 (20) dibenzofuran = 0.281 (5) fluorene = 3.04 (50) phenanthrene = 4.20 (50) anthracene = 0.815 (50) fluoranthene = 0.540 (50) pyrene = 0.410 (50)
8023-SB-5-GW	VO, SVO	chloroform = 0.618 (7.0)	naphthalene = 1.13 (10) 2-methylnaphthalene = 0.365 (50) acenaphthene = 7.22 (20) dibenzofuran = 2.25 (5) fluorene = 7.47 (50) phenanthrene = 10.8 (50) anthracene = 2.20 (50) carbazole = 0.764 (NS) fluoranthene = 1.39 (50) pyrene = 0.985 (50) **benzo[a]anthracene = 0.198 (0.002)**

NOTES:

VO	Volatile Organic Compounds
SVO	Semi-Volatile Organic Compounds
ppb	parts per billion
MDLs	Laboratory Method Detection Limits
ND	Not Detected exceeding laboratory MDLs
NS	Not established Groundwater Standard for this compound
( )	NYSDEC Groundwater Standard shown in parenthesis
BOLD	Exceeds NYSDEC Groundwater Standard

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ATTACHMENT A
Boring Logs

WHITESTONE ASSOCIATES, INC.

RECORD OF SUBSURFACE EXPLORATION

Boring No.: SB-1

Project:	**Existing Milton Paper Company**	WAI Project No.:	**WJ05-8023**
Location:	**47-50 30th Street; Long Island City, NY**	Client:	**Prestone Printing**
Surface Elevation:	**Not Surveyed**	Date Started:	**08/30/05**
Termination Depth:	**20.0 feet bgs**	Date Completed:	**08/30/05**
Drilling Method:	**Geoprobe**	Logged By:	**G. Graham**
Test Method:	**Macro-Core**	Contractor:	**Enviroprobe Services, Inc.**
		Machine:	**Dingo**

Water Depths / Elevations (feet / feet-msl)

While Drilling:	10.0	▼
At Completion:	10.0	▽
24 Hours:	NA	▼

Depth (feet)	Strata	DESCRIPTION OF MATERIALS (Classification)	PID Readings (ppm)	Rec. (in.)	Depth (feet)
0.0		0" - 12" Concrete 12" - 26" Brown Fine Sand 26" - 36" Brown Fine to Coarse Sand and Coarse to Medium Gravel, Trace Silt	0.0	36	0.0
5.0		0" - 8" Same As Above 8" - 29" Brown Fine to Coarse Sand and Small Gravel 29" - 48" Brown Fine to Coarse Sand	0.0	48	5.0
10.0	▼	0" - 26" Same As Above, Moist 26" - 32" Gray Fine to Coarse Sand, Some Silt, Wet 32" - 48" Gray to Black Fine to Coarse Sand, Some Silt, Wet	0.0	48	10.0
15.0		0" - 48" Same As Above	0.0	48	15.0
20.0		0" - 48" Same As Above	0.0	48	20.0
25.0		Boring SB-1 Terminated at a Depth of 20.0 Feet Below Ground Surface Soil Sample 8023-SB-1 Collected @ 9.5 fbgs to 10.0 fbgs @ 1515 Groundwater Sample Collected @ 1530			25.0

NOTES: NE = Not Encountered, NA = Not Applicable

WHITESTONE ASSOCIATES, INC.

RECORD OF SUBSURFACE EXPLORATION

Boring No.: SB-2

Project:	**Existing Milton Paper Company**	WAI Project No.:	**WJ05-8023**
Location:	**47-50 30th Street; Long Island City, NY**	Client:	**Prestone Printing**
Surface Elevation:	**Not Surveyed**	Date Started:	**08/30/05**
Termination Depth:	**20.0 feet bgs**	Date Completed:	**08/30/05**
Drilling Method:	**Geoprobe**	Logged By:	**G. Graham**
Test Method:	**Macro-Core**	Contractor:	**Enviroprobe Services, Inc.**
		Machine:	**Dingo**

Water Depths / Elevations (feet / feet-msl)

While Drilling:	10.5 ▼
At Completion:	10.5 ▽
24 Hours:	NA ▼

Depth (feet)	Strata	DESCRIPTION OF MATERIALS (Classification)	PID Readings (ppm)	Rec. (in.)	Depth (feet)
0.0		0" - 8" Concrete 8" - 22" Brown Fine to Coarse Sand 22" - 39" Brown Fine to Coarse Sand, Some Small to Medium Gravel, Trace Silt	0.0	39	0.0
5.0		0" - 12" Same As Above 12" - 31" Brown Fine to Coarse Sand and Small to Medium Gravel, Trace Silt 31" - 42" Brown Fine to Coarse Sand	0.0	42	5.0
10.0		0" - 13" Same As Above 13" - 29" Gray Fine to Coarse Sand, Some Silt, Moist 29" - 42" Gray to Brown Fine to Coarse Sand, Some Silt, Wet	0.0	42	10.0
15.0		0" - 36" Same As Above	0.0	36	15.0
		0" - 41" Same As Above	0.0	41	
20.0		Boring SB-2 Terminated at a Depth of 20.0 Feet Below Ground Surface Soil Sample 8023-SB-2 Collected @ 10.0 fbgs to 10.5 fbgs @ 1545			20.0
25.0					25.0

NOTES: NE = Not Encountered, NA = Not Applicable

WHITESTONE ASSOCIATES, INC.

RECORD OF SUBSURFACE EXPLORATION

Boring No.: SB-3

(Page 1 of 1)

Project:	**Existing Milton Paper Company**			WAI Project No.:	**WJ05-8023**
Location:	**47-50 30th Street; Long Island City, NY**			Client:	**Prestone Printing**
Surface Elevation:	**Not Surveyed**	Date Started:	**08/30/05**	**Water Depths / Elevations (feet / feet-msl)**	
Termination Depth:	**20.0 feet bgs**	Date Completed:	**08/30/05**		
Drilling Method:	**Geoprobe**	Logged By:	**G. Graham**	While Drilling:	**10.0** ▼
Test Method:	**Macro-Core**	Contractor:	**Enviroprobe Services, Inc.**	At Completion:	**10.0** ▽
		Machine:	**Dingo**	24 Hours:	**NA** ▼

Depth (feet)	Strata	DESCRIPTION OF MATERIALS (Classification)	PID Readings (ppm)	Rec. (in.)	Depth (feet)
0.0		0" - 8" Concrete 8" - 12" Cork 12" - 18" Concrete 18" - 36" Brown Fine to Coarse Sand, Trace Silt	0.0	36	0.0
5.0		0" - 27" Brown Fine to Coarse Sand, Some Coarse to Medium Gravel, Trace Silt 27" - 39" Brown Fine to Coarse Sand	0.0	39	5.0
10.0 ▼		0" - 18" Same As Above 18" - 47" Gray-Brown Fine to Coarse Sand, Some Silt, Trace Small Gravel, Wet	0.0	47	10.0
15.0		0" - 43" Same As Above	0.0	43	15.0
		0" - 46" Same As Above	0.0	46	
20.0		Boring SB-3 Terminated at a Depth of 20.0 Feet Below Ground Surface Soil Sample 8023-SB-3 Collected @ 2.5 fbgs to 3.0 fbgs @ 1600 Groundwater Sample Collected @ 1605			20.0
25.0					25.0

NOTES: NE = Not Encountered, NA = Not Applicable

WHITESTONE ASSOCIATES, INC.

RECORD OF SUBSURFACE EXPLORATION

Boring No.: SB-4

Project:	**Existing Milton Paper Company**			WAI Project No.:	**WJ05-8023**
Location:	**47-50 30th Street; Long Island City, NY**			Client:	**Prestone Printing**
Surface Elevation:	**Not Surveyed**	Date Started:	**08/30/05**	**Water Depths / Elevations (feet / feet-msl)**	
Termination Depth:	**20.0 feet bgs**	Date Completed:	**08/30/05**		
Drilling Method:	**Geoprobe**	Logged By:	**G. Graham**	While Drilling:	**10.0** ▼
Test Method:	**Macro-Core**	Contractor:	**Enviroprobe Services, Inc.**	At Completion:	**10.0** ▽
		Machine:	**Dingo**	24 Hours:	**NA** ▼

Depth (feet)	Strata	DESCRIPTION OF MATERIALS (Classification)	PID Readings (ppm)	Rec. (in.)	Depth (feet)
0.0		0" - 6" Concrete 6" - 12" Cork 12" - 18" Concrete 18" - 27" Void 27" - 48" Brown Fine to Coarse Sand, Some Small to Medium Gravel	0.0	48	0.0
5.0		0" - 12" Same As Above 12" - 31" Brown Fine to Coarse Sand, Some Small to Medium Gravel, Trace Silt 31" - 38" Brown Fine to Coarse Sand, Trace Silt	0.0	38	5.0
10.0		0" - 18" Same As Above 18" - 27" Brown Fine to Coarse Sand, Some Small to Medium Gravel	0.0	27	10.0
15.0		0" - 8" Same As Above 8" - 39" Gray-Brown Fine to Coarse Sand, Some Silt, Trace Small Gravel, Wet	0.0	39	15.0
		0" - 41" Same As Above	0.0	41	
20.0		Boring SB-4 Terminated at a Depth of 20.0 Feet Below Ground Surface Soil Sample 8023-SB-4 Collected @ 3.5 fbgs to 4.0 fbgs @ 1615			20.0
25.0					25.0

NOTES: NE = Not Encountered, NA = Not Applicable

WHITESTONE ASSOCIATES, INC.

RECORD OF SUBSURFACE EXPLORATION

Boring No.: SB-5

(Page 1 of 1)

Project:	**Existing Milton Paper Company**			WAI Project No.:	**WJ05-8023**
Location:	**47-50 30th Street; Long Island City, NY**			Client:	**Prestone Printing**
Surface Elevation:	**Not Surveyed**	Date Started:	**08/30/05**	**Water Depths / Elevations (feet / feet-msl)**	
Termination Depth:	**20.0 feet bgs**	Date Completed:	**08/30/05**		
Drilling Method:	**Geoprobe**	Logged By:	**G. Graham**	While Drilling:	**10.0** ▼
Test Method:	**Macro-Core**	Contractor:	**Enviroprobe Services, Inc.**	At Completion:	**10.0** ▽
		Machine:	**Dingo**	24 Hours:	**NA** ▼

Depth (feet)	Strata	DESCRIPTION OF MATERIALS (Classification)	PID Readings (ppm)	Rec. (in.)	Depth (feet)
0.0		0" - 6" Concrete 6" - 10" Cork 10" - 14" Concrete 14" - 31" Void 31" - 48" Brown Fine to Coarse Sand	0.0	48	0.0
5.0		0" - 10" Brown Fine to Coarse Sand and Small to Medium Gravel, Trace Silt 10" - 36" Brown Fine to Coarse Sand	0.0	36	5.0
10.0 ▼		0" - 22" Same As Above, Moist 22" - 42" Gray to Brown Fine to Coarse Sand, Some Silt, Wet	0.0	42	10.0
15.0		0" - 39" Same As Above	0.0	39	15.0
		0" - 45" Same As Above	0.0	45	
20.0		Boring SB-5 Terminated at a Depth of 20.0 Feet Below Ground Surface Soil Sample 8023-SB-5 Collected @ 3.5 fbgs to 4.0 fbgs @ 1625 Groundwater Sample Collected @ 1630			20.0
25.0					25.0

NOTES: NE = Not Encountered, NA = Not Applicable

WHITESTONE ASSOCIATES, INC.

RECORD OF SUBSURFACE EXPLORATION

Boring No.: SB-6

(Page 1 of 1)

Project:	**Existing Milton Paper Company**			WAI Project No.:	**WJ05-8023**
Location:	**47-50 30th Street; Long Island City, NY**			Client:	**Prestone Printing**
Surface Elevation:	**Not Surveyed**	Date Started:	**08/30/05**	**Water Depths / Elevations (feet / feet-msl)**	
Termination Depth:	**20.0 feet bgs**	Date Completed:	**08/30/05**		
Drilling Method:	**Geoprobe**	Logged By:	**G. Graham**	While Drilling:	10.0 ▽
Test Method:	**Macro-Core**	Contractor:	**Enviroprobe Services, Inc.**	At Completion:	10.0 ▽
		Machine:	**Dingo**	24 Hours:	NA ▼

Depth (feet)	Strata	DESCRIPTION OF MATERIALS (Classification)	PID Readings (ppm)	Rec. (in.)	Depth (feet)
0.0		0" - 6" Concrete 6" - 12" Cork 12" - 18" Concrete 18" - 27" Void 27" - 38" Brown Fine to Coarse Sand, Trace Small Gravel, Trace Silt	0.0	38	0.0
5.0		0" - 18" Brown Fine to Coarse Sand and Small to Medium Gravel, Trace Silt 18" - 27" Brown Fine to Coarse Sand	0.0	27	5.0
10.0		0" - 27" Same As Above, Moist 27" - 39" Brown to Gray Fine to Coarse Sand, Some Silt, Wet	0.0	39	10.0
15.0		0" - 47" Same As Above	0.0	47	15.0
20.0		0" - 42" Same As Above	0.0	42	20.0
25.0		Boring SB-6 Terminated at a Depth of 20.0 Feet Below Ground Surface Soil Sample 8023-SB-6 Collected @ 2.5 fbgs to 3.0 fbgs @ 1645			25.0

NOTES: NE = Not Encountered, NA = Not Applicable

WHITESTONE
ASSOCIATES, INC.

ATTACHMENT B
Analytical Data
Summary Sheets

SUMMARY REPORT
Client: Whitestone Associates Inc.
Project: LONG ISLAND CITY
Lab Case No.: E05-09123

Lab ID:	09123-002			09123-005			09123-008		
Client ID:	8023-SB-1-GW			8023-SB-3-GW			8023-SB-5-GW		
Matrix:	Aqueous			Aqueous			Aqueous		
Sampled Date	8/30/05			8/30/05			8/30/05		
PARAMETER(Units)	Conc	Q	MDL	Conc	Q	MDL	Conc	Q	MDL
Volatiles (µg/L-ppb)									
Chloroform	ND		0.260	ND		0.260	0.618		0.260
TOTAL VO's:	ND			ND			0.618		
Semivolatiles - BN (µg/L-ppb)									
Naphthalene	1.29		0.110	0.586		0.110	1.13		0.110
2-Methylnaphthalene	0.419		0.140	0.576		0.140	0.365		0.140
Acenaphthene	8.22		0.170	6.04		0.170	7.22		0.170
Dibenzofuran	2.67		0.120	0.281		0.120	2.25		0.120
Fluorene	8.20		0.180	3.04		0.180	7.47		0.180
Phenanthrene	12.9		0.110	4.20		0.110	10.8		0.110
Anthracene	2.96		0.140	0.815		0.140	2.20		0.140
Carbazole	0.960		0.170	ND		0.170	0.764		0.170
Fluoranthene	1.77		0.190	0.540		0.190	1.39		0.190
Pyrene	1.26		0.140	0.410		0.140	0.985		0.140
Benzo[a]anthracene	0.265		0.150	ND		0.150	0.198		0.150
Chrysene	0.168		0.140	ND		0.140	ND		0.140
TOTAL BN'S:	41.1			16.5			34.8		

ND = Analyzed for but Not Detected at the MDL

SUMMARY REPORT
Client: Whitestone Associates Inc.
Project: LONG ISLAND CITY
Lab Case No.: E05-09123

Lab ID:	09123-001			09123-003			09123-004			09123-006		
Client ID:	8023-SB-1			8023-SB-2			8023-SB-3			8023-SB-4		
Matrix:	Soil			Soil			Soil			Soil		
Sampled Date	8/30/05			8/30/05			8/30/05			8/30/05		
PARAMETER(Units)	Conc	Q	MDL	Conc	Q	MDL	Conc	Q	MDL	Conc	Q	MDL
Volatiles (mg/Kg-ppm)												
TOTAL VO's:	ND			ND			ND			ND		
Semivolatiles - BN (mg/Kg-ppm)												
Phenanthrene	0.287		0.260	ND		0.201	ND		0.252	0.634		0.211
Anthracene	ND		0.260	ND		0.201	ND		0.252	0.134	J	0.211
Di-n-butylphthalate	ND		0.260	ND		0.201	ND		0.252	0.175	J	0.211
Fluoranthene	0.234	J	0.260	0.185	J	0.201	ND		0.252	1.96		0.211
Pyrene	0.169	J	0.260	0.154	J	0.201	ND		0.252	2.01		0.211
Benzo[a]anthracene	ND		0.260	0.132	J	0.201	ND		0.252	1.19		0.211
Chrysene	ND		0.260	ND		0.201	ND		0.252	1.64		0.211
Benzo[b]fluoranthene	ND		0.260	ND		0.201	ND		0.252	1.21		0.211
Benzo[k]fluoranthene	ND		0.260	ND		0.201	ND		0.252	1.21		0.211
Benzo[a]pyrene	ND		0.260	ND		0.201	ND		0.252	1.29		0.211
Indeno[1,2,3-cd]pyrene	ND		0.260	ND		0.201	ND		0.252	0.858		0.211
Dibenz[a,h]anthracene	ND		0.260	ND		0.201	ND		0.252	0.396		0.211
Benzo[g,h,i]perylene	ND		0.260	ND		0.201	ND		0.252	1.05		0.211
TOTAL BN'S:	0.690	J		0.471	J		ND			13.8	J	

Lab ID:	09123-007			09123-009		
Client ID:	8023-SB-5			8023-SB-6		
Matrix:	Soil			Soil		
Sampled Date	8/30/05			8/30/05		
PARAMETER(Units)	Conc	Q	MDL	Conc	Q	MDL
Volatiles (mg/Kg-ppm)						
TOTAL VO's:	ND			ND		
Semivolatiles - BN (mg/Kg-ppm)						
Phenanthrene	ND		0.234	0.674		0.208
Anthracene	ND		0.234	0.309		0.208
Fluoranthene	ND		0.234	4.01		0.208
Pyrene	ND		0.234	10.0		0.208
Benzo[a]anthracene	ND		0.234	11.3		0.208
Chrysene	ND		0.234	16.4		0.208
Benzo[b]fluoranthene	ND		0.234	6.70		0.208
Benzo[k]fluoranthene	ND		0.234	6.10		0.208
Benzo[a]pyrene	ND		0.234	11.7		0.208
Indeno[1,2,3-cd]pyrene	ND		0.234	5.12		0.208
Dibenz[a,h]anthracene	ND		0.234	3.57		0.208
Benzo[g,h,i]perylene	ND		0.234	6.41		0.208
TOTAL BN'S:	ND			82.3		

ND = Analyzed for but Not Detected at the MDL
J = The concentration was detected at a value below the MDL

Attachment C

Limited Soil and Soil Vapor Intrusion (SVI) investigation
Preferred Environmental Services, April 2018

PREFERRED ENVIRONMENTAL SERVICES
323 Merrick Avenue - North Merrick, New York 11566 Tel: (516) 546-1100 Fax : (516) 213-8156

April 23, 2018

Mr. Ira Wechsler
Prestone Printing Co., Inc.

Re: **Limited Soil Vapor Intrusion & Soil Sampling Summary Report**
Prestone Printing Co., Inc.
4750 30th Street, Long Island City, New York

Dear Mr. Wechsler:

This report summarize the findings of the Limited Soil Vapor Intrusion (SVI) and Soil Sampling Study conducted by Preferred Environmental Services (Preferred) on April 2 & 3, 2018, at the commercial property located at 4750 30th Street, Long Island City, New York (Subject Property) (**Figures 1 -3**). This Study was performed in order to evaluate Sub-Slab Soil Vapor and indoor air quality at the Subject Property. The SVI portion of the investigatory work was conducted in accordance with the requirements set forth in the October 2006 New York State Department of Health (NYSDOH) *Guidance for Evaluating Soil Vapor Intrusion in the State of New York.*

Site Description and Background

The Subject Property is currently improved with a one-story commercial building (offices and warehouse). The current occupant is a printing press, Prestone Printing Co., Inc. (Prestone). The building had previously been occupied by the Milton Paper Company, and prior to that was occupied a chemical warehouse and shellac company (Philip A. Hunt Chemical Corporation).

A Phase I Environmental Site Assessment (ESA) was completed by Whitestone Associates Inc. (Whitestone) in August 2005, which identified several Recognized Environmental Concerns (RECs). One such REC was the presence of an out-of-service (OOS) empty 3,000-gallon fuel oil Underground Storage Tank (UST) in the southern portion of the Subject Property. An additional REC was the identified presence of a former dry-cleaner situated adjacent to the Subject Property to the north. Based upon the results of this Phase I ESA, a Limited Phase II ESA was completed by Whitestone in September 2005 (**Attachment A**), which included the installation of six (6) soil borings (**Figure 4**); two (2) adjacent to the OOS UST, and four (4) in a storage room which was identified in a prior Phase I ESA.

The issue of former UST is being addressed by PAL Environmental Services. Preferred was engaged to perform a Limited SVI Study to assess subsurface soil vapor conditions relative to the REC posed by the former drycleaners' situated adjacent and to the north of the Subject Property, detailed below.

Soil Vapor Intrusion (SVI) Study - April 2 & 3, 2018

Preferred conducted a limited SVI Study on April 2 and 3, 2018. The SVI Study included the collection of one (1) sub-slab soil vapor sample (SSV-1), one (1) indoor air sample (IA-1) and one (1) proximate soil sample (SB-1 at 1.5-2 feet bgs). Sample locations are depicted on **Figure 4**.

The sub-slab soil vapor sample was collected from a temporary soil vapor probe. In order to install the temporary vapor probe, Preferred cored through the concrete slab utilizing an electric powered rotary hammer drill to create a small diameter borehole, within which the vapor probe was installed. The temporary vapor probe was constructed of 3/8th-inch diameter food-grade polyethylene tubing installed two (2) -inches below

the concrete slab. The area surrounding the tubing at the point where it entered the concrete slab was sealed with hydrated bentonite to create an air-tight seal.

SSV-1 and IA-1 were collected from within the northern portion of the building which is utilized as a storage warehouse and process area for the printing press. A separate core apparatus was used to install a boring via a manually operated stainless steel hand auger for the collection of a soil sample. Soil boring (SB-1) was also installed within the northwestern portion of the building within the aforementioned warehouse and process area.

Prior to sampling, an NYSDOH Indoor Air Sampling Questionnaire and Inventory form (see Attachment B) was completed by Preferred's sampling personnel. It should be noted that no chemicals were observed to be stored on-site, however, it is known that cleaning solvents are used on most printing presses.

The SVI Sampling was conducted in accordance with the requirements set forth in the October 2006 NYSDOH Guidance for Evaluating Soil Vapor Intrusion. The annular space within the sub-slab vapor implant tubing was purged a minimum of one to three volumes of soil gas using a personal sampling pump. During purging and sampling, the flow rate did not exceed 0.2 liters per minute. A pre-set regulator and dedicated summa canister was used to procure each sub-slab or soil vapor sample. The regulator was set to collect the indoor sub-slab sample over a 24-hour period and ensured a flow rate less than 0.2 liters per minute. Sufficient volume was collected to achieve the detection limits required to evaluate the data relative to the October 2006 NYSDOH Guidance for Evaluating Soil Vapor Intrusion.

In addition, a helium tracer gas was introduced into the annular space between the SSV tubing and a sealed enclosure (in the form of a 5-gallon plastic bucket, sealed with hydrated bentonite) to confirm the seal between the SSV tubing and the slab floor. A helium detector was utilized to screen for the presence of helium in the sample tubing during collection. No helium was reported as detected. After collection, the SSV sample location was field screened with a Photoionization Detector (PID) to provide real time data; this information was recorded in the Soil Vapor Sample Log Sheet (see **Attachment B**).

Upon completion of the sample collection, the summa canisters were transported under strict chain-of-custody to an NYSDOH-ELAP certified laboratory (York Analytical Laboratories) for Volatile Organic Compound (VOC) analysis by EPA Method TO-15 low level methodology.

The Indoor Air (IA) Sample was also collected utilizing a pre-set air flow regulator and dedicated summa canister under appropriate vacuum. The canister associated with the sample was set at a height of 3 to 5 feet above relative grade surface elevation as to obtain a sample within the representative breathing zone. The IA sample was collected from a location proximate to the sub-slab soil vapor sample (see attached **Figure 4**). The regulator for the IA sample was set to collect the sample over a 24-hour period and calibrated to ensure a flow rate less than 0.2 liters per minute. As with the sub-slab vapor sample, sufficient volume was collected to achieve the detection limits required to evaluate the data relative to the October 2006 NYSDOH Guidance for Evaluating Soil Vapor Intrusion.

During sampling activities a sample log sheet was completed for each sample summarizing the following:

a. sample identification,
b. date and time of sample collection,
c. sampling depth/height,
d. identity of samplers,
e. sampling methods and devices,
f. purge volumes,
g. volume of soil vapor extracted,
h. if canisters used, the vacuum before and after samples collected,
I. apparent moisture content (dry, moist, saturated, etc.) of the sampling zone, and
j. chain of custody protocols and records used to track samples from sampling point to analysis.

The SSV and IA samples were both submitted for laboratory analysis for VOCs by EPA Method TO-15 low level methodology. The summa canisters were transported under strict chain-of-custody to an NYSDOH-ELAP certified laboratory (York Analytical Laboratories). Laboratory data summary sheets are included as **Attachment C**.

Soil Vapor Intrusion Sample Analytical Testing Results

Although there are no standards or guidance values to evaluate the reported concentrations of VOCs in sub-slab vapor or outdoor air samples, the NYSDOH has established Indoor Air Guidance Values for three (3) non-aromatic compounds, tetrachloroethylene (PCE) at 30 ug/m^3, trichloroethylene (TCE) at 2 ug/m^3, and methylene chloride at 60 ug/m^3. Additionally, a total of seven (7) related VOCs (vinyl chloride (Matrix C), carbon tertachloride, trichloroethylene, 1,1-dichloroethene, and cis-1,2-Dichloroethene (Matrix A); and methylene chloride, 1,1,1 Trichloroethane (TCA) and Tetrachloroethylene (PCE) (Matrix B) have guidance values associated with the NYSDOH Soil Vapor/Indoor Air Decision Matrices, as established in the supplemental NYSDOH correspondence dated June 25, 2007 and updated May 2017.

These matrices were developed by the NYSDOH to allow for decision-making relative to actions required to be undertaken with respect to intrusion from sub-slab soil vapors into the interior of buildings. In addition to these select Air Guidance Values, the results of the laboratory analysis were also compared to NYSDOH recommended immediate action levels established in a correspondence dated August and September 2015. Finally, the analytical results were also compared to the Summary of Indoor and Outdoor Levels of VOCs from Fuel Oil Heated Homes in New York State 1997 to 2003 (unpublished NYSDOH, Bureau of Toxic Substances Assessment) as shown on **Table 1** relative to aromatic (petroleum-related) compounds (benzene, toluene, ethylbenzene and xylenes (BTEX).

As indicated in **Table 1**, several petroleum-related VOCs (e.g., 2-Butanone, 1,24-Trimethylbenzene, m/p-Xylene, etc.) were detected in the sub-slab soil vapor and indoor air samples. In addition to the petroleum-related VOCs, other chlorinated-solvent VOCs (e.g., cis-1,2-Dichloroethylene (DCE), PCE, TCE) were detected at elevated concentrations in the soil vapor sample (SSV-1) and/or the indoor air sample (IA-1). Generally, with respect to the potential for vapor intrusion, the NYSDOH considers the most significant VOCs to be these chlorinated solvent compounds (Carbon Tetrachloride, PCE and TCE).

1,2,4-Trimethylbenzene was detected at elevated concentrations (550 ug/m3 and 1,300 ug/m3) in both sub-soil vapor and indoor air samples, respectively. In addition, acetone was also detected at elevated concentrations (between 220 ug/m3 and 390 ug/m3) in both samples. Other compounds were present such as chloroform and cyclohexane but no specific standards or guidance values are available relative to same. The use of these chemicals during normal business operation is likely the source of that detected in the indoor air samples.

Of most significance is that the analysis of the sub-slab soil vapor and indoor air samples reported PCE concentrations of 17,000 ug/m^3 in SSV-1, and 1,700 ug/m^3 in IA-1, respectively. TCE (a breakdown product of PCE) was also reported at a concentration of 98 ug/m^3 in SSV-1, and 15 ug/m^3 in IA-1, respectively. These two (2) compounds were present in the indoor air at concentrations in exceedance of the NYSDOH Immediate (PCE) or Guidance Value specific to indoor air (TCE). Further, it was confirmed that both of these compounds were present in the sub-slab soil vapor samples as well and reported at elevated concentrations.

Evaluation of Air Analytical Results

The concentrations of PCE and TCE, in the sub-slab soil vapor and IA samples were compared to the three (3) available NYSDOH Soil Vapor/Indoor Air Matrices A, B and C (**Attachment C)** included in the NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York. These matrices were developed by the NYSDOH to allow for decision-making relative to actions required to be undertaken with respect to vapor intrusion from sub-slab soil vapors into the interior of buildings.

Based upon the reported concentrations of PCE (17,000 ug/m^3) within the SSV-1 sample, compared to the indoor air concentrations of 1,700 ug/m^3 in the IA-1 sample, review of the NYSDOH Soil Vapor/Indoor Air Matrix B indicates that the NYSDOH recommends that "Mitigation", be performed Further, the concentrations of PCE (1,700 ug/m^3) in indoor air is elevated above its associated NYSDOH recommended guidance value of 30 ug/m^3,and immediate action level of 300 ug/m^3.

Based upon the reported concentrations of TCE (98 ug/m^3) within the SSV-1 sample, compared to the indoor air concentrations of 15 ug/m^3 in the IA-1 sample, review of the NYSDOH Soil Vapor/Indoor Air Matrix A indicates that the NYSDOH again recommends "Mitigation" be performed. Although this concentration of TCE is above its associated NYSDOH Recommended Air Guidance Value of 2 ug/m^3, it is below the NYSDOH recommended immediate action level of 20 ug/m^3.

Based upon the reported concentrations of Carbon Tetrachloride (0.52 ug/m^3) within the SSV-1 sample, compared to the indoor air concentrations of 0.27 ug/m^3 in the IA-1 sample, review of the NYSDOH Soil Vapor/Indoor Air Matrix A indicates that the NYSDOH recommends "No Further Action." Similarly, the reported concentrations of Cis-1,2 DCE (5 ug/m^3) and Methylene Chloride (25 ug/m^3) within the SSV-1 sample, compared to the indoor air concentrations, the NYSDOH Matrixes also recommends "No Further Action."

It should be noted that the Subject Property currently operates as a commercial printing facility and although

active chemical use and/or storage was not observed during the conduct of this investigation, it is understood that printing-related chemicals are utilized within the premises. As the use of printing-related chemicals is common within the premises as part of site operations, detected concentrations of PCE and TCE in the indoor air within the commercial facility (IA-1) should also be compared to applicable OSHA Permissible Exposure Limits (PELs), of 200,00 parts per billion (ppb) for each compound.

Soil Boring and Soil Sample Analytical Results

One (1) soil boring (SB-1) was installed within the northwest corner of the building to assess the quality of soils underlying the concrete slab. A two-inch diameter coring drill was previously utilized to core through the concrete slab, and a manually operated stainless steel hand auger was utilized to advance the soil boring to a terminal depth of two (2) feet below grade surface (bgs), at which point refusal was encountered. Soils encountered within soil boring SB-1 consisted generally of gray to black medium-grained sand mixed with gravel. Soils within boring SB-1 were continuously logged and field screened for field evidence of environmental impacts (e.g., visual and olfactory evidence, along with screening for the presence of VOCs utilizing a PID). Groundwater was not encountered within the SB-1 borehole.

Field screening of soils within SB-1 noted very limited field evidence of environmental impacts (e.g., odors and staining, PID responses up to 10.5 Parts Per Million (PPM) Response Units (RUs)) noted starting just below the concrete slab, and extending to the terminal depth of the soil boring. One (1) soil sample (SB-1 at 1.5-2 feet bgs) was collected and submitted for laboratory analysis for VOCs by EPA Method 8260. The soil sample was transported under strict chain-of-custody to an NYSDOH-ELAP certified laboratory (York Analytical Laboratories). Laboratory data summary sheets are included as **Attachment C**.

The soil sample analytical results were compared to the New York State Department of Environmental Conservation (NYSDEC) Part 375 Soil Cleanup Objectives (SCOs), specifically the Commercial and Industrial Use SCOs, as summarized in the attached **Table 2**. Three (3) VOCs were reported above their associated laboratory Method Detection Limits (MDLs) in sample SB-1 (1.5-2 feet bgs), including 1,2,4-Trimethylbenzene at 3.6 µg/kg, Acetone at 77 µg/kg, and PCE at 100 µg/kg; none of which were reported at concentrations exceeding their associated Commercial or Industrial Use SCOs.

Summary and Conclusions

A limited Soil Vapor Intrusion Study was conducted on April 2 & 3, 2018, at the Prestone Printing Company located at 4750 30th Street, Long Island City, New York. A total of one (1) sub-slab soil vapor sample was collected, along with one (1) indoor air (IA) sample and one (1) soil sample. The analytical results of the two (2) samples were compared to the October 2006 NYSDOH Guidance for Evaluating Soil Vapor Intrusion. The analytical results of the one (1) soil sample were compared to the NYSDEC Part 375 SCOs.

Upon comparison of the results of the laboratory analysis of the SSV and IA sample to the NYSDOH Soil Vapor/Indoor Air Matrices 1 and 2 it was determined that NYSDOH's recommends mitigation of these concentrations due to exceedances of the NYSDOH "Immediate Action Level", specific to indoor air due to PCE. The concentrations of TCE (15 ug/m^3) in indoor air is well above its associated NYSDOH Recommended Air Guidance Value of 2 ug/m^3, but below the NYSDOH recommended Immediate Action

Level of 20 ug/m^3. However, the elevated concentrations of PCE dictate the need for mitigation, in this instance.

The NYSDOH defines the need for mitigation as: *minimizing current or potential exposures associated with soil vapor intrusion. The most common mitigation methods are sealing preferential pathways in conjunction with installing a sub-slab depressurization system and changing the pressurization of the building in conjunction with monitoring. The type, or combination of types, of mitigation is determined on a building-specific basis, taking into account building construction and operating conditions. Mitigation is considered a temporary measure implemented to address exposures related to soil vapor intrusion until contaminated environmental media are remediated.*

Based upon the comparison of the soil sample (SB-1 at 1.5-2 feet bgs) results to the NYSDEC Part 375 SCOs for Commercial and Industrial Use, no VOCs were reported at concentrations exceeding their applicable SCOs. Therefore, based upon this one (1) soil sample, which represents a very limited soil investigation as part of the SVI, no specific findings could be made relative to VOC-impacts in or to soil.

Summary and Conclusions

The conduct of a limited Soil Vapor Intrusion Study at the Subject Property confirms that soil vapor intrusion of PCE and related breakdown chemicals appears to be occurring relative to the abutting property to the north, known to be operated as a dry-cleaner. Some of the chemical identified in indoor air are likely associated with the use of working quantities of cleaning chemicals.

However, based upon the concentrations of PCE identified in both indoor air and soil vapor, the NYSDOH regulatory indicates that immediate mitigation is recommended to be performed within the area tested. Based upon the limited nature of this investigation (only one (1) sub-slab and one (1) indoor air sample collected for laboratory analysis), prior to making any remedial/mitigation decisions, Preferred recommends that additional testing be conducted.

The notification requirements for occupants and tenants should be implemented by Preston until mitigation is completed. Preferred recommends that this report be submitted to the New York State Department of Environmental Conservation (NYSDEC) for their review and assistance in obtaining relief from the vapor intrusion that is occurring that may be attributed to the off-site property to the north. .

As always, please feel free to contact me with any questions or comments.

Sincerely,
PREFERRED ENVIRONMENTAL SERVICES

Jill S. Haimson

Jill S. Haimson, NYS P.G. #000075
President
Enc.

FIGURES

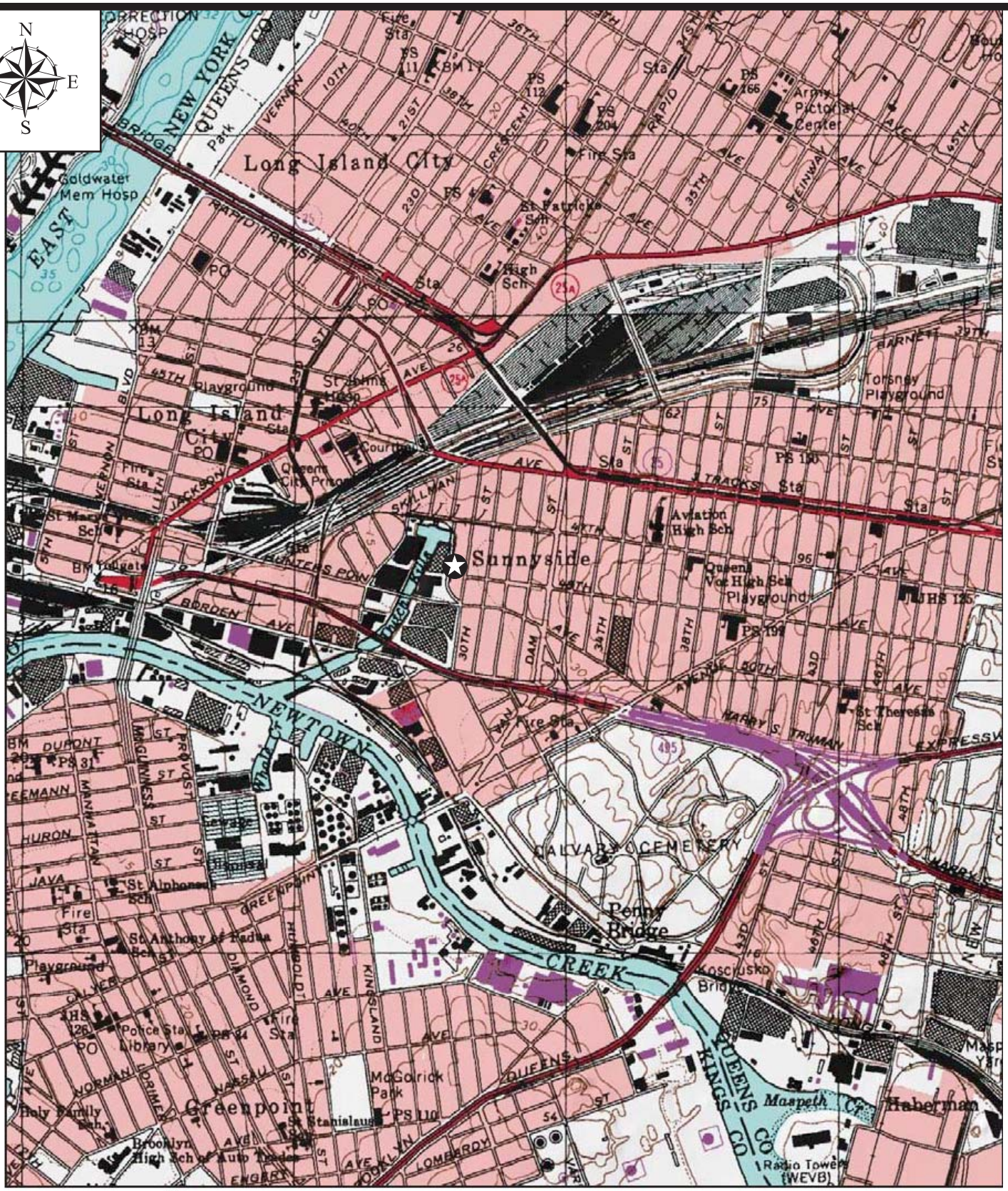

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Figure 1 - Site Location Map

PREFERRED ENVIRONMENTAL SERVICES

323 Merrick Avenue - North Merrick, New York 11566

Tel: (516) 546-1100 Fax : (516) 213-8156

-Approximate Location of Subject Property

Source: United States Geologic Survey Brooklyn Quadrangle

Site: 4750 30th Street
Long Island City, New York

Date: April 19, 2018

Figure 2 - Aerial Photograph

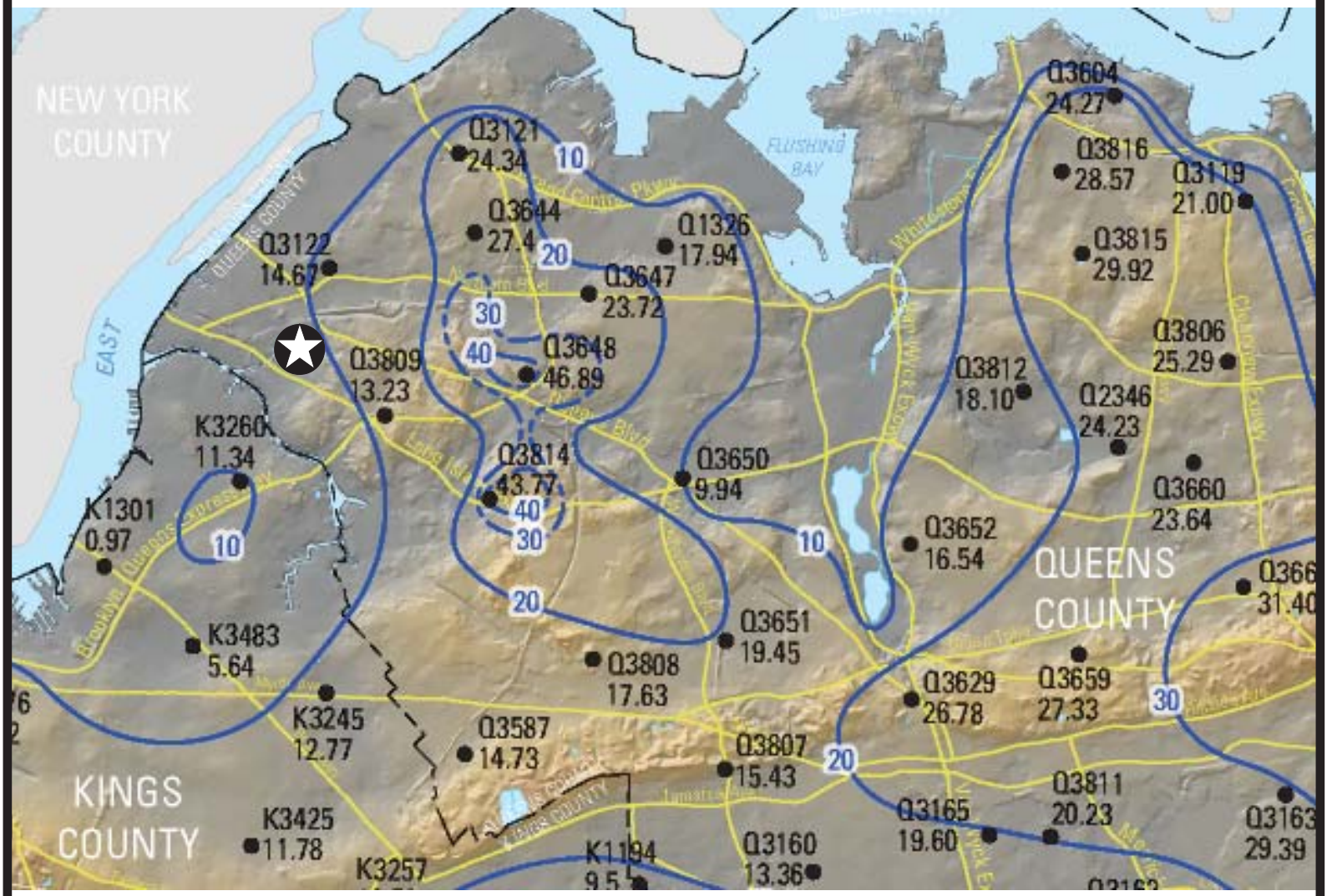
PREFERRED ENVIRONMENTAL SERVICES
323 Merrick Avenue - North Merrick, New York 11566
Tel: (516) 546-1100 Fax : (516) 213-8156

-Approximate Property Line

Source: Google Maps

Site: **4750 30th Street**
Long Island City, New York

Date: **April 19, 2018**



Scale

0 — 2 Miles

Source: **Water-Table and Potentiometric-Surface Altitudes in the Upper Glacial, Magothy, and Lloyd Aquifers beneath Long Island, New York, March-April 2006**
By
Jack Monti Jr., and Ronald Busciolano
2009

Figure 3- Groundwater Elevation

PREFERRED ENVIRONMENTAL SERVICES
323 Merrick Avenue - North Merrick, New York 11566
Tel: (516) 546-1100 Fax : (516) 213-8156

-Approximate Location of Subject Property

Site: **4750 30th Street**
Long Island City, New York

Date: **April 19, 2018**

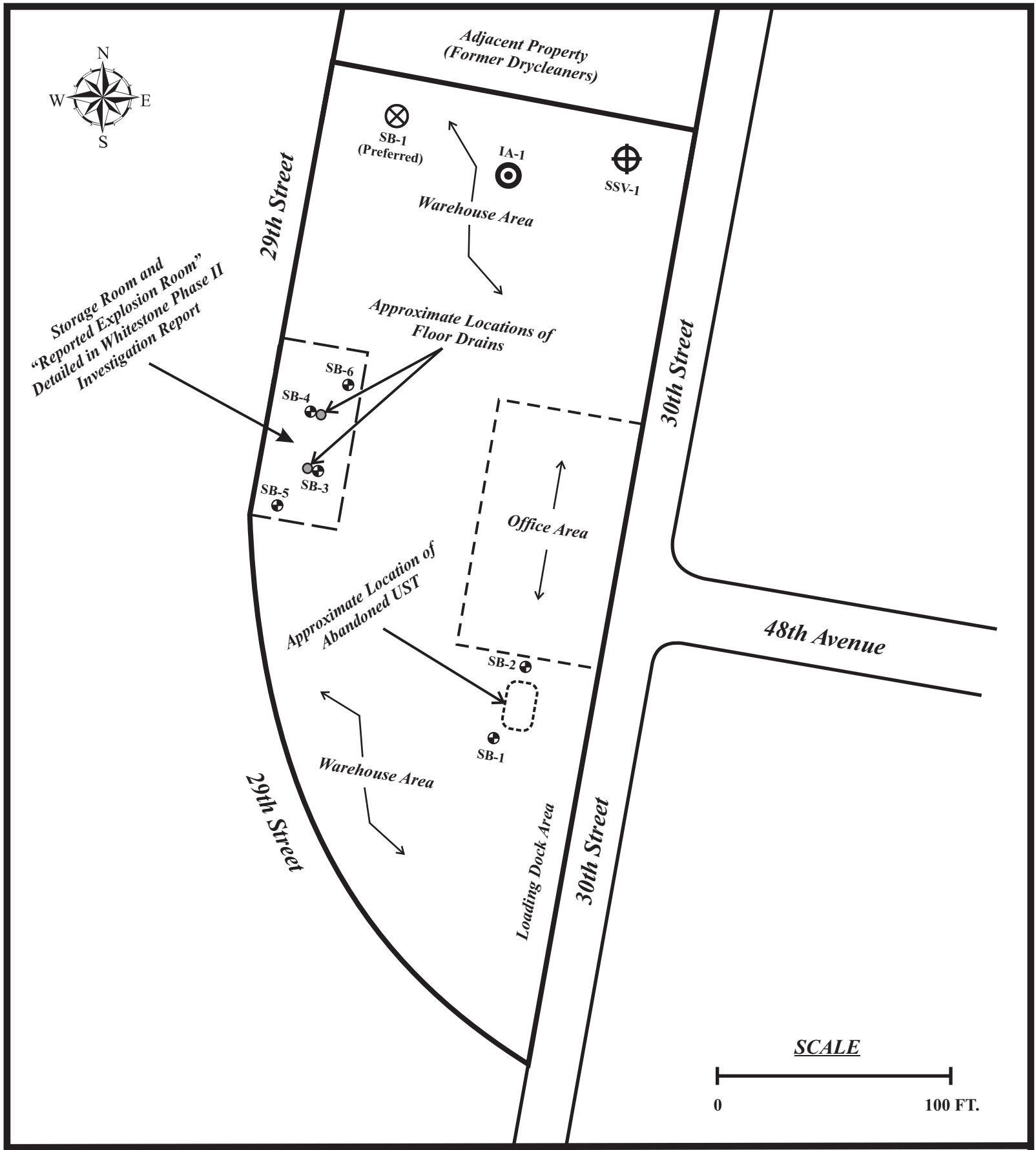


Figure 4 - Site Features and Sampling Locations

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323 Merrick Avenue - North Merrick, New York 11566
Tel: (516) 546-1100 Fax : (516) 213-8156

- -Approximate Location of Soil Boring Installed by Whitestone Associates Inc. During September 2005 Phase II Investigation
- -Approximate Location of Soil Boring Installed by Preferred in April 2018
- -Approximate Location of Indoor Air Sample
- -Approximate Location of Sub-Slab Soil Vapor Sample

Site: 4750 30th Street
Long Island City, New York

Date: April 19, 2018

TABLES

TABLE 1
Summary of Volatile Organic Compounds Detected During Sub-Slab and Indoor Air Sampling
4750 30th Street, Long Island City, New York
April 2, 2018 - April 3, 2018

Sample Location		Sub-Slab Soil Vapor		Indoor Air		NYSDOH Study		NYSDOH Air Guidance Values (Specific to Indoor Air)	NYSDOH Immediate Action Level (Specific to Indoor Air)
Sample Date:		4/2/2018 - 4/3/2018		4/2/2018 - 4/3/2018		Homes in NYS 1997 - 2003			
Sample ID:		SSV-1		IA-1					
Laboratory ID:		18-D0122-01		18-D0119-01		Indoor: 25% to 75%	Outdoor: 25% to 75%		
Analyte	Units:		Q		Q				
1,1-Dichloroethylene	ug/m3	ND		0.085		<0.25	<0.25	NA	NA
1,2,4-Trimethylbenzene	ug/m3	550	IS-LO	1,300	IS-LO	0.69 - 4.3	<0.25 - 0.81	NA	NA
1,3,5-Trimethylbenzene	ug/m3	140		430	IS-LO	0.27 - 1.7	<0.25 - 0.34	NA	NA
2-Butanone	ug/m3	5.6		2.4		1.4 - 7.3	0.76 - 2.6	NA	NA
2-Hexanone	ug/m3	ND		4.7		NA	NA	NA	NA
Acetone	ug/m3	390		220		10 - 52	3.4 - 14	NA	NA
Benzene	ug/m3	4.6		0.89		1.1 - 5.9	0.57 - 2.3	NA	NA
Carbon Disulfide	ug/m3	1.7		0.43		NA	NA	NA	NA
Carbon tetrachloride	ug/m3	0.52		0.27		<0.25 - 0.59	<0.25 - 0.6	NA	NA
Chloroform	ug/m3	8.1		0.65		<0.25 - 0.54	<0.25	NA	NA
Chloromethane	ug/m3	0.40		0.66		<0.25 - 1.8	<0.25 - 1.8	NA	NA
cis-1,2-Dichloroethylene	ug/m3	5.0		0.063		<0.25	<0.25	NA	NA
Cyclohexane	ug/m3	3.6		7.2		<0.25 - 2.6	<0.25 - 0.43	NA	NA
Dichlorodifluoromethane	ug/m3	2.2		1.2		<0.25 - 4.1	<0.25 - 4.2	NA	NA
Ethyl acetate	ug/m3	ND		1.6		NA	NA	NA	NA
Ethyl Benzene	ug/m3	15		10		0.41 - 2.8	<0.25 - 0.48	NA	NA
Isopropanol	ug/m3	12		150	E	NA	NA	NA	NA
Methyl Methacrylate	ug/m3	14		3.0		<0.25	<0.25	NA	NA
Methyl tert-butyl ether (MTBE)	ug/m3	5.0		ND		<0.25 - 5.6	<0.25 - 0.86	NA	NA
Methylene chloride	ug/m3	25		5.2		0.31 - 6.6	<0.25 - 0.73	60	NA
n-Heptane	ug/m3	27		33		1.0 - 7.6	<0.25 - 1.0	NA	NA
n-Hexane	ug/m3	15		8.6		0.63 - 6.0	<0.25 - 0.88	NA	NA
o-Xylene	ug/m3	34		37		0.39 - 3.1	<0.25 - 0.56	NA	NA
p- & m- Xylenes	ug/m3	57		40		0.50 - 4.6	<0.25 - 0.48	NA	NA
p-Ethyltoluene	ug/m3	160	IS-LO	370	IS-LO	NA	NA	NA	NA
Propylene	ug/m3	0.81		1.6		NA	NA	NA	NA
Tetrachloroethylene (PCE)	ug/m3	17,000		1,700		<0.25 - 1.1	<0.25 - 0.34	30	300
Toluene	ug/m3	59		82		3.5 - 24.8	0.60 - 2.4	NA	NA
Trichloroethylene (TCE)	ug/m3	98		15		<0.25	<0.25	2	20
Trichlorofluoromethane (Freon 11)	ug/m3	1.3		0.84		1.1 - 5.4	<0.25 - 2.2	NA	NA

Notes:

NYSDOH Study is the Summary of Indoor and Outdoor Levels of Volatile Organic Compounds From Fuel Oil Heated Home in NYS, 1997 to 2003.

The NYSDOH Air Guidelines Values are provided in the NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York October 2006 and supplemental VOCs added in June 25, 2007 correspondence.

The NYSDOH Immediate Action Levels are provided in the NYDOH August and September 2015 correspondence.

ug/m^3 - micrograms per cubic meter

ND - Analyte not detected at concentration exceeding method detection limit

Highlighted Value incidates contaminnt detected at elevated concentration and/or exceeding its NYSDOH Air Guidance Values and Immediate Action Levels

E - Indicates the analyte 's concentration exceeds the calibrated range of the instrument for thatspecific analysis.

IS-LO The internal std associated with this target compound did not meet acceptance criteria (area <50% CCV) at the stated dilution due to matrix effects. Sample was rerun to confirm matrix effects.

Table 2
Soil Analytical Results with Comparison
to NYSDEC Part 375 Soil Cleanup Objectives (SCOs)
4750 30th Street
Long Island City, New York
April 2, 2018

Sample ID York ID Sampling Date Client Matrix		SB-1 (1.5-2 feet bgs) 18D0049-01 4/2/2018 12:25 Soil		NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Commercial	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Industrial
Compound	**CAS Number**	Result	Q		
Volatile Organics, 8260 - Comprehensive		µg/Kg		µg/Kg	µg/Kg
Dilution Factor		1			
1,2,4-Trimethylbenzene	95-63-6	3.6	J	190,000	380,000
Acetone	67-64-1	77	CCV-E, SCAL-E	500,000	1,000,000
Tetrachloroethylene (PCE)	127-18-4	100		150,000	300,000
All other analytes		ND		~	~

NOTES:
Any Regulatory Exceedences are color coded by Regulation

Q is the Qualifier Column with definitions as follows:
J=analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit) - data is estimated
CCV-E=The value reported is ESTIMATED. The value is estimated due to its behavior during continuing calibration verification (>20% difference for average Rf or >20% Drift for quadratic fit).
SCAL-E= The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration (average Rf>20%).
~=this indicates that no regulatory limit has been established for this analyte

DISCLAIMER:
York Analytical Laboratories, Inc. is providing this information as a convenience to you. York makes no representations or warranties that these data are accurate, complete or represent the latest regulatory authority limits or analytes. York is not responsible for any errors or omissions in these specific regulations. Your use of these data constitute your understanding of these limitations and you agree to hold York harmless from any and all action that may arise from use of said information.

ATTACHMENT A

PREVIOUS ENVIRONMENTAL ASSESSMENTS

Preferred Environmental Services

323 Merrick Avenue• N. Merrick New York 11566
Telephone: (516) 546-1100 • Facsimile: (516) 213-8156

WHITESTONE ASSOCIATES, INC.
ENVIRONMENTAL & GEOTECHNICAL ENGINEERS & CONSULTANTS

35 TECHNOLOGY DRIVE
WARREN, NJ 07059
908.668.7777
FAX 908.754.5936
www.whitestoneassoc.com

SUMMARY REPORT OF FINDINGS

PHASE II SITE INVESTIGATION

EXISTING MILTON PAPER COMPANY
47-50 30th STREET
LONG ISLAND CITY, QUEENS COUNTY, NEW YORK

Prepared for:

PRESTONE PRINTING
45 Main Street
Suite 305
Brooklyn, New York 11201

Prepared by:

WHITESTONE ASSOCIATES, INC.
35 Technology Drive
Warren, New Jersey 07059

Whitestone Project #WJ05-8023
September 27, 2005

WHITESTONE ASSOCIATES, INC.
ENVIRONMENTAL & GEOTECHNICAL ENGINEERS & CONSULTANTS

35 TECHNOLOGY DRIVE
WARREN, NJ 07059
908.668.7777
FAX 908.754.5936
www.whitestoneassoc.com

September 27, 2005

via Federal Express

PRESTONE PRINTING
45 Main Street
Suite 305
Brooklyn, New York 11201

Attention: Mr. Robert Adler

Regarding: SUMMARY REPORT OF FINDINGS
PHASE II SITE INVESTIGATION
EXISTING MILTON PAPER COMPANY
47-50 30th STREET
LONG ISLAND CITY, QUEENS COUNTY, NEW YORK
WHITESTONE PROJECT NO.: WJ05-8023

Dear Mr. Adler:

Whitestone Associates, Inc. (Whitestone) conducted field activities associated with supplemental environmental due diligence investigation activities at the above-referenced site on August 30, 2005. The limited Phase II Site Investigation (SI) was conducted to assess subsurface conditions at the subject site through the collection and analyses of soil and groundwater samples in the vicinity of an abandoned 3,000 gallon former heating oil underground storage tank (UST), floor drains in the western portion of the site building, and in former hazardous materials storage/handling areas. The discharge points of the floor drains also were evaluated during the SI. A summary of Whitestone's activities, findings, conclusions, and recommendations associated with these efforts is presented in the sections that follow.

1.0 ENVIRONMENTAL CONDITIONS

As documented in Whitestone's August 16, 2005 *Summary Report of Findings - Phase I Environmental Site Assessment* (ESA), the subject site consists of an approximately 54,000 square feet (footprint), single-story building. The site building covers the entire subject property and currently is occupied by Milton Paper Company.

This SI was conducted to further evaluate the recognized environmental conditions (RECs) documented during Whitestone's Phase I ESA. The RECs evaluated during this limited SI are summarized as follows:

- The subject property historically has been operated as a chemical warehouse and shellac company. These operations likely included the on-site storage and/or use of hazardous or potentially hazardous

materials. Discharges of such materials/wastes potentially may have resulted in contamination of soil and/or groundwater at the subject property.

- One 3,000 gallon former fuel oil UST remains abandoned in place under the eastern portion of the site building. No environmental sampling reportedly was conducted during UST closure activities, and releases from this former UST may have impacted subsurface conditions at the subject property.

- Two floor drains were observed in a storage room located in the western portion of the site building. A site sketch provided in the November 17, 2004 Phase I ESA prepared by Lender Consulting Service (LCS) for the subject property identifies this room as "reported explosion room". This room formerly may have been utilized for the mixing and testing of chemicals associated with former site operations conducted by Philip A. Hunt Chemical Corporation.

2.0 SCOPE OF WORK AND LIMITATIONS

The scope of this limited SI included the following tasks:

- conducting an evaluation of the discharge point(s) of floor drains utilizing water dye;

- advancing six borings with Geoprobe equipment to facilitate soil screening and select soil and groundwater sampling;

- logging and screening soils with a photoionization detector (PID) for the potential presence of volatile organic (VO) contamination;

- submitting soil samples collected from select borings for laboratory analyses for volatile organic compounds (VO) and semi-volatile organic compounds (SVO); and

- submitting groundwater samples collected from temporary wellpoints established in select borings for laboratory analyses for VO and SVO;

This SI was not intended to be an exhaustive evaluation of subsurface conditions at the subject property and was prepared for the sole use of Prestone Printing, Stadtmauer Bailkin, L.L.P., Citibank, N.A., New York City Industrial Development Agency, their successors, representatives, and assigns, and should not be relied upon by any third party without Whitestone's written consent.

3.0 FLOOR DRAIN EVALUATION

Whitestone utilized a non-toxic water dye in attempt to determine the discharge points of the floor drains observed in the western portion of the site building. The dyed water was poured through the individual drains while potential outfalls (including the stormwater management system and sanitary sewer system) were monitored for the presence of the dye. The dyed water was not observed at the monitored potential outfalls, and the discharge point(s) of the floor drains could not be determined during this evaluation.

4.0 SAMPLING METHODOLOGY

Two soil borings (SB-1 and SB-2) were advanced in the vicinity of the abandoned 3,000 gallon UST and four soil borings (SB-3 through SB-6) were advanced in the former "explosion room" at the western portion of the building. Two of the borings (SB-3 and SB-4) in this room were advanced adjacent to the floor drains.

The borings were advanced utilizing limited-access Geoprobe equipment subcontracted from Enviroprobe Services, Inc. Soil samples were collected as the borings were advanced. Samples were screened with a PID to identify the presence of VO contamination. Soil samples were collected from select borings from the intervals which exhibited the greatest potential for contamination based upon field screening and visual observations. Sampling equipment was decontaminated between successive uses. Temporary PVC wellpoints were placed in borings SB-1, SB-3 and SB-5 to facilitate the collection of groundwater samples. Soil boring logs are provided as Attachment A, and the site and boring locations are depicted on Figure 1 and Figure 2, respectively.

Six soil samples (8023-SB-1 through 8023-SB-6) were submitted to Integrated Analytical Laboratories, L.L.C. (IAL) of Randolph, New Jersey, a State-certified laboratory (NY Certification #11402), for VO and SVO analyses. Analytical results comprise Attachment B and are summarized in Table 1 (Soil and Groundwater Sampling Summary) and Table 2 (Soil Sampling and Analysis Data Summary). Three groundwater samples (8023-SB-1-GW, 8023-SB-3-GW and 8023-SB-5-GW) were collected and submitted to IAL for VO and SVO analyses. Groundwater analytical results are summarized in Table 3 (Groundwater Sampling and Analysis Data Summary).

5.0 SI RESULTS AND SAMPLING AND ANALYSIS DATA SUMMARY

5.1 Site Lithology

Six borings (SB-1 through SB-6) were completed at the subject site to maximum depths of 20.0 feet below ground surface (fbgs). The subsurface soil conditions encountered in the soil borings consisted of the following generalized strata in order of increasing depth.

Surface Materials: The borings conducted in the former "explosion room" (SB-3 through SB-6) encountered approximately six inches to eight inches of concrete then four inches to six inches of cork and then another four inches to six inches of concrete. Voids were documented below the slab in borings SB-4, SB-5 and SB-6. Borings SB-1 and SB-2 encountered approximately eight inches to 12 inches of concrete (floor slab).

Fill Materials: Fill materials were encountered beneath the surficial materials in each of the borings. The fill materials encountered generally consisted of brownish, grayish and olive colored coarse to fine sand with variable amounts of gravel, silt, clay and debris. The debris encountered in the borings consisted of processed gravel and wood. Each boring penetrated through the fill materials into natural soils at depths ranging from approximately nine fbgs to 12.0 fbgs.

Sand: Beneath the fill materials, the borings encountered natural sands that extended to boring termination depths of 20.0 fbgs. This stratum generally consisted of brownish and olive colored coarse to fine sand with variable amounts of gravel and silt.

Groundwater: Groundwater was encountered during the August 30, 2005 field investigation activities in each of the boring at depths ranging from approximately 10 fbgs to 10.5 fbgs.

A summary of boring installation and sampling data is presented in Table 1, and boring logs are presented in Attachment A.

5.2 Soil Sampling Results

Soil borings SB-1 and SB-2 were advanced in the vicinity the abandoned 3,000 gallon former heating oil UST, borings SB-3 and SB-4 were advanced in the vicinity of the floor drains in the former "explosion room" in the western portion of the site building, and borings SB-5 and SB-6 were advanced throughout the former "explosion room". The analytical results for the soil samples did not document VO constituents at concentrations exceeding laboratory method detection limits (MDLs).

Analytical results for the soil samples documented select SVO constituents at concentrations exceeding laboratory MDLs in four of the six soil samples. Select SVO constituents were also detected at concentrations exceeding New York State Department of Environmental Conservation (NYSDEC) Recommended Soil Cleanup Objectives (RSCOs) in borings SB-4 and SB-6. The SVO concentrations detected in these soil samples only slightly exceed applicable NYSDEC guidance values and are typical of concentrations found in fill material in urban areas. Analytical results comprise Attachment B and are summarized in Table 2 (Soil Sampling and Analyses Data Summary).

5.3 Groundwater Sampling Results

Groundwater samples were collected from temporary wellpoints installed in borings SB-1, SB-3 and SB-5. The VO constituent chloroform was detected at a concentration exceeding the laboratory MDL in the groundwater sample collected from boring SB-5, however, below NYSDEC's Groundwater Standard.

The groundwater samples collected from borings SB-1 through SB-3 documented select SVO constituents at concentrations exceeding laboratory MDLs. SVO constituents were also detected at concentrations exceeding NYSDEC Groundwater Standards in borings SB-1 and SB-3. Analytical results comprise Attachment B and are summarized in Table 3 (Groundwater Sampling and Analyses Data Summary).

6.0 CONCLUSIONS AND RECOMMENDATIONS

Whitestone conducted limited SI activities on August 30, 2005 to evaluate subsurface conditions at the subject property. Conclusions and recommendations pertaining to the limited SI activities are summarized as follows:

- Soil sampling and analysis revealed the presence of select SVO constituents in borings SB-4 and SB-6 at concentrations exceeding NYSDEC RSCOs. The levels encountered generally are indicative of typical concentrations occurring in fill in urban and developed areas.

- Groundwater sampling revealed the presence of select SVO constituents in the samples collected from borings SB-1 and SB-3 at concentrations exceeding NYSDEC Groundwater Standards.

- The identified soil and groundwater exceedances of NYSDEC guidelines represent a condition that typically will not warrant further action assuming subsurface soils and groundwater will not be disturbed for site redevelopment. These exceedances should be reported to the NYSDEC, and the current results suggest that the fill conditions likely can be addressed by existing engineering controls (current building slab) or, possibly, institutional controls such as a deed restriction.

- Whitestone could not determine the discharge point(s) of the two floor drains observed in the western portion of the site building. These floor drains should be cleaned and grouted/sealed if not intended for future use. If documented in the future, the discharge point(s) should be evaluated to determine the potential for impacts to subsurface conditions.

Hopefully, this information will be helpful for site planning purposes. Please do not hesitate to contact us at (908) 668-7777 with any questions regarding these matters.

Sincerely,

WHITESTONE ASSOCIATES, INC.

Christopher Seib
Environmental Services Manager

Glennon C. Graham, P.G.
Professional Geologist

TKU/pjp L:\WhitestoneOffice\2005\058023\8023PhIISI.wpd
Enclosures
Copy: Steven Polivy, Esq., Stadtmauer Bailkin, L.L.P.

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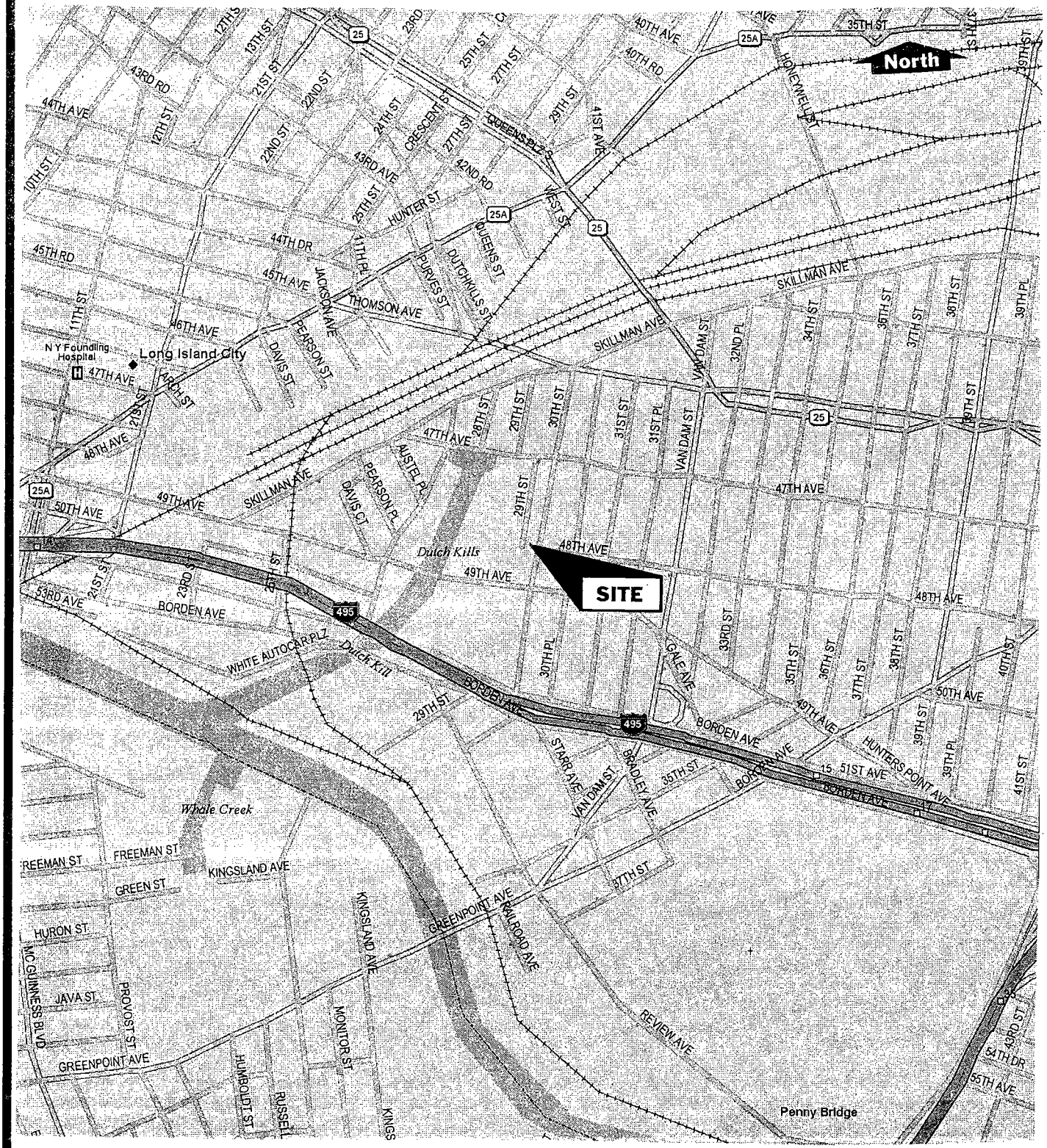
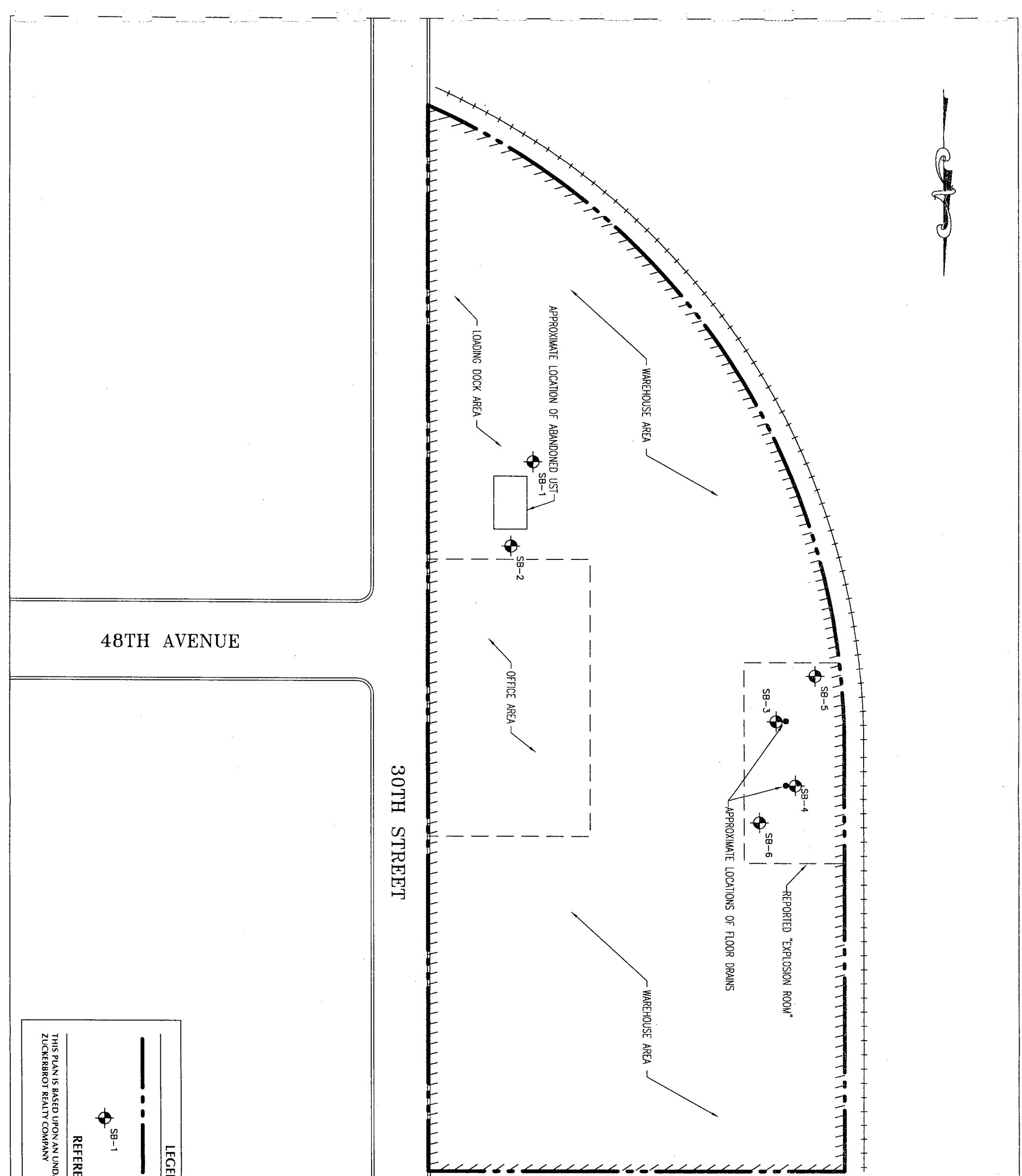
FIGURE 1
Site Location Map



TITLE:	**Site Location Map**						
CLIENT:	PRESTONE PRINTING						
PROJECT:	Phase II Site Investigation Existing Milton Paper Company 47-50 30th Street Long Island City, Queens County, New York	PROJECT #: WJ05-8023	BY: DeLorme	PROJ. MGR.: CS	DATE: 9/21/05	SCALE: 1" = 1,060'	FIGURE: 1

WHITESTONE ASSOCIATES, INC.
35 TECHNOLOGY DRIVE
WARREN, NEW JERSEY 07059
908.668.7777 ✦ 908.754.5936 FAX



TITLE:

BORING LOCATION PLAN

CLIENT: PRESTONE PRINTING

WHITESTONE ASSOCIATES, INC.
35 TECHNOLOGY DRIVE
WARREN, NEW JERSEY 07059
908.668.7777 • 908.754.5936 FAX

PROJECT: PHASE II SITE INVESTIGATION
EXISTING MILTON PAPER COMPANY
47-50 30TH STREET
LONG ISLAND CITY, QUEENS COUNTY, NEW YORK

PROJECT #:	BY:	PROJ. MGR.:	DATE:	SCALE:	FIGURE:
WJ05-8023	MS	CS	8/10/05	N.T.S.	2

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FIGURE 2
Boring Location Plan

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TABLE 1
Soil and Groundwater Sampling Summary

TABLE 1
SOIL AND GROUNDWATER SAMPLING SUMMARY
Existing Milton Paper Company
47-50 30th Street
Long Island City, Queens County, New York

Boring Number	Sample Depths (fbgs)	Total Depth (fbgs)	GW Depth (fbgs)	Maximum PID Reading (ppm)
SB-1	9.5 to 10.0	20.0	10.0	0.0
SB-2	10.0 to 10.5	20.0	10.5	0.0
SB-3	2.5 to 3.0	20.0	10.0	0.0
SB-4	3.5 to 4.0	20.0	10.0	0.0
SB-5	3.5 to 4.0	20.0	10.0	0.0
SB-6	2.5 to 3.0	20.0	10.0	0.0

NOTES:

PID	Photoionization Detector
GW	Groundwater
fbgs	feet below ground surface
ppm	parts per million

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TABLE 2
Soil Sampling and Analysis Data Summary

TABLE 2
SOIL SAMPLING AND ANALYSIS DATA SUMMARY
Existing Milton Paper Company
47-50 30th Street
Long Island City, Queens County, New York

Sample Number	Analytical Parameters	VO Detected Above MDLs (ppm)	SVO Detected Above MDLs (ppm)
8023-SB-1	VO, SVO	ND	phenanthrene = 0.287 (50) flouranthene = 0.234 (8.1) pyrene = 0.169 (50)
8023-SB-2	VO, SVO	ND	flouranthene = 0.185 J (50) pyrene = 0.154 J (50) benzo[a]anthracene = 0.132 J (0.224)
8023-SB-3	VO, SVO	ND	ND
8023-SB-4	VO, SVO	ND	phenanthrene = 0.634 (50) anthracene = 0.134 J (50) di-n-butylphthalate = 0.175 J (8.1) fluoranthene = 1.96 (50) pyrene = 2.01 (50) **benzo[a]anthracene = 1.19 (0.224)** **chrysene = 1.64 (0.4)** **benzo[b]flouranthene = 1.21 (1.1)** **benzo[k]flouranthene = 1.21 (1.1)** **benzo[a]pyrene = 1.29 (0.061)** indeno[1,2,3-cd]pyrene = 0.858 (3.2) **dibenz[a,h]anthracene = 0.396 (0.014)** benzo[g,h,i]perylene = 1.05 (50)
8023-SB-5	VO, SVO	ND	ND
8023-SB-6	VO, SVO	ND	phenanthrene = 0.674 (50) anthracene = 0.309 (50) fluoranthene = 4.01 (50) pyrene = 10.0 (50) **benzo[a]anthracene = 11.3 (0.224)** **chrysene = 16.4 (0.4)** **benzo[b]flouranthene = 6.70 (1.1)** **benzo[k]flouranthene = 6.10 (1.1)** **benzo[a]pyrene = 11.7 (0.061)** **indeno[1,2,3-cd]pyrene = 5.12 (3.2)** **dibenz[a,h]anthracene = 3.57 (0.014)** benzo[g,h,i]perylene = 6.41 (50)

NOTES:

VO	Volatile Organic Compounds
SVO	Semi-Volatile Organic Compounds
MDLs	Laboratory Method Detection Limits
ppm	parts per million
ND	Not Detected exceeding laboratory MDLs
( )	NYSDEC Recommended Soil Cleanup Objective shown in parenthesis
BOLD	Exceeds NYSDEC Recommended Soil Cleanup Objective
J	Detected at concentration below the MDL

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TABLE 3
Groundwater Sampling and Analysis Data Summary

TABLE 3
GROUNDWATER SAMPLING AND ANALYSIS DATA SUMMARY
Existing Milton Paper Company
47-50 30th Street
Long Island City, Queens County, New York

Sample Number	Analytical Parameters	VO Detected Above MDLs (ppb)	SVO Detected Above MDLs (ppb)
8023-SB-1-GW	VO, SVO	ND	naphthalene = 1.29 (10) 2-methylnaphthalene = 0.419 (50) acenaphthene = 8.22 (20) dibenzofuran = 2.67 (5) fluorene = 8.20 (50) phenanthrene = 12.9 (50) anthracene = 2.96 (50) carbazole = 0.960 (NS) fluoranthene = 1.77 (50) pyrene = 1.26 (50) **benzo[a]anthracene = 0.265 (0.002)** **chrysene = 0.168 (0.002)**
8023-SB-3-GW	VO, SVO	ND	naphthalene = 0.586 (10) 2-methylnaphthalene = 0.576 (50) acenaphthene = 6.04 (20) dibenzofuran = 0.281 (5) fluorene = 3.04 (50) phenanthrene = 4.20 (50) anthracene = 0.815 (50) fluoranthene = 0.540 (50) pyrene = 0.410 (50)
8023-SB-5-GW	VO, SVO	chloroform = 0.618 (7.0)	naphthalene = 1.13 (10) 2-methylnaphthalene = 0.365 (50) acenaphthene = 7.22 (20) dibenzofuran = 2.25 (5) fluorene = 7.47 (50) phenanthrene = 10.8 (50) anthracene = 2.20 (50) carbazole = 0.764 (NS) fluoranthene = 1.39 (50) pyrene = 0.985 (50) **benzo[a]anthracene = 0.198 (0.002)**

NOTES:

VO	Volatile Organic Compounds
SVO	Semi-Volatile Organic Compounds
ppb	parts per billion
MDLs	Laboratory Method Detection Limits
ND	Not Detected exceeding laboratory MDLs
NS	Not established Groundwater Standard for this compound
( )	NYSDEC Groundwater Standard shown in parenthesis
BOLD	Exceeds NYSDEC Groundwater Standard

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ATTACHMENT A
Boring Logs

WHITESTONE ASSOCIATES, INC.

RECORD OF SUBSURFACE EXPLORATION

Boring No.: SB-1

Project:	**Existing Milton Paper Company**	WAI Project No.:	**WJ05-8023**
Location:	**47-50 30th Street; Long Island City, NY**	Client:	**Prestone Printing**
Surface Elevation:	**Not Surveyed**	Date Started:	**08/30/05**
Termination Depth:	**20.0 feet bgs**	Date Completed:	**08/30/05**
Drilling Method:	**Geoprobe**	Logged By:	**G. Graham**
Test Method:	**Macro-Core**	Contractor:	**Enviroprobe Services, Inc.**
		Machine:	**Dingo**

Water Depths / Elevations (feet / feet-msl)

While Drilling:	10.0	▼
At Completion:	10.0	▽
24 Hours:	NA	▼

Depth (feet)	Strata	DESCRIPTION OF MATERIALS (Classification)	PID Readings (ppm)	Rec. (in.)	Depth (feet)
0.0		0" - 12" Concrete 12" - 26" Brown Fine Sand 26" - 36" Brown Fine to Coarse Sand and Coarse to Medium Gravel, Trace Silt	0.0	36	0.0
5.0		0" - 8" Same As Above 8" - 29" Brown Fine to Coarse Sand and Small Gravel 29" - 48" Brown Fine to Coarse Sand	0.0	48	5.0
10.0	▼	0" - 26" Same As Above, Moist 26" - 32" Gray Fine to Coarse Sand, Some Silt, Wet 32" - 48" Gray to Black Fine to Coarse Sand, Some Silt, Wet	0.0	48	10.0
15.0		0" - 48" Same As Above	0.0	48	15.0
20.0		0" - 48" Same As Above	0.0	48	20.0
25.0		Boring SB-1 Terminated at a Depth of 20.0 Feet Below Ground Surface Soil Sample 8023-SB-1 Collected @ 9.5 fbgs to 10.0 fbgs @ 1515 Groundwater Sample Collected @ 1530			25.0

NOTES: NE = Not Encountered, NA = Not Applicable

WHITESTONE ASSOCIATES, INC.

RECORD OF SUBSURFACE EXPLORATION

Boring No.: SB-2

Project:	**Existing Milton Paper Company**	WAI Project No.:	**WJ05-8023**
Location:	**47-50 30th Street; Long Island City, NY**	Client:	**Prestone Printing**
Surface Elevation:	**Not Surveyed**	Date Started:	**08/30/05**
Termination Depth:	**20.0 feet bgs**	Date Completed:	**08/30/05**
Drilling Method:	**Geoprobe**	Logged By:	**G. Graham**
Test Method:	**Macro-Core**	Contractor:	**Enviroprobe Services, Inc.**
		Machine:	**Dingo**

Water Depths / Elevations (feet / feet-msl)

While Drilling:	10.5 ▼
At Completion:	10.5 ▽
24 Hours:	NA ▼

Depth (feet)	Strata	DESCRIPTION OF MATERIALS (Classification)	PID Readings (ppm)	Rec. (in.)	Depth (feet)
0.0		0" - 8" Concrete 8" - 22" Brown Fine to Coarse Sand 22" - 39" Brown Fine to Coarse Sand, Some Small to Medium Gravel, Trace Silt	0.0	39	0.0
5.0		0" - 12" Same As Above 12" - 31" Brown Fine to Coarse Sand and Small to Medium Gravel, Trace Silt 31" - 42" Brown Fine to Coarse Sand	0.0	42	5.0
10.0		0" - 13" Same As Above 13" - 29" Gray Fine to Coarse Sand, Some Silt, Moist 29" - 42" Gray to Brown Fine to Coarse Sand, Some Silt, Wet	0.0	42	10.0
15.0		0" - 36" Same As Above	0.0	36	15.0
		0" - 41" Same As Above	0.0	41	
20.0		Boring SB-2 Terminated at a Depth of 20.0 Feet Below Ground Surface Soil Sample 8023-SB-2 Collected @ 10.0 fbgs to 10.5 fbgs @ 1545			20.0
25.0					25.0

NOTES: NE = Not Encountered, NA = Not Applicable

WHITESTONE ASSOCIATES, INC.

RECORD OF SUBSURFACE EXPLORATION

Boring No.: SB-3

(Page 1 of 1)

Project:	**Existing Milton Paper Company**			WAI Project No.:	**WJ05-8023**
Location:	**47-50 30th Street; Long Island City, NY**			Client:	**Prestone Printing**
Surface Elevation:	**Not Surveyed**	Date Started:	**08/30/05**	**Water Depths / Elevations (feet / feet-msl)**	
Termination Depth:	**20.0 feet bgs**	Date Completed:	**08/30/05**		
Drilling Method:	**Geoprobe**	Logged By:	**G. Graham**	While Drilling:	**10.0** ▼
Test Method:	**Macro-Core**	Contractor:	**Enviroprobe Services, Inc.**	At Completion:	**10.0** ▽
		Machine:	**Dingo**	24 Hours:	**NA** ▼

Depth (feet)	Strata	DESCRIPTION OF MATERIALS (Classification)	PID Readings (ppm)	Rec. (in.)	Depth (feet)
0.0		0" - 8" Concrete 8" - 12" Cork 12" - 18" Concrete 18" - 36" Brown Fine to Coarse Sand, Trace Silt	0.0	36	0.0
5.0		0" - 27" Brown Fine to Coarse Sand, Some Coarse to Medium Gravel, Trace Silt 27" - 39" Brown Fine to Coarse Sand	0.0	39	5.0
10.0 ▼		0" - 18" Same As Above 18" - 47" Gray-Brown Fine to Coarse Sand, Some Silt, Trace Small Gravel, Wet	0.0	47	10.0
15.0		0" - 43" Same As Above	0.0	43	15.0
		0" - 46" Same As Above	0.0	46	
20.0		Boring SB-3 Terminated at a Depth of 20.0 Feet Below Ground Surface Soil Sample 8023-SB-3 Collected @ 2.5 fbgs to 3.0 fbgs @ 1600 Groundwater Sample Collected @ 1605			20.0
25.0					25.0

NOTES: NE = Not Encountered, NA = Not Applicable

WHITESTONE ASSOCIATES, INC.

RECORD OF SUBSURFACE EXPLORATION

Boring No.: SB-4

Project:	**Existing Milton Paper Company**			WAI Project No.:	**WJ05-8023**
Location:	**47-50 30th Street; Long Island City, NY**			Client:	**Prestone Printing**
Surface Elevation:	**Not Surveyed**	Date Started:	**08/30/05**	**Water Depths / Elevations (feet / feet-msl)**	
Termination Depth:	**20.0 feet bgs**	Date Completed:	**08/30/05**		
Drilling Method:	**Geoprobe**	Logged By:	**G. Graham**	While Drilling:	**10.0** ▼
Test Method:	**Macro-Core**	Contractor:	**Enviroprobe Services, Inc.**	At Completion:	**10.0** ▽
		Machine:	**Dingo**	24 Hours:	**NA** ▼

Depth (feet)	Strata	DESCRIPTION OF MATERIALS (Classification)	PID Readings (ppm)	Rec. (in.)	Depth (feet)
0.0		0" - 6" Concrete 6" - 12" Cork 12" - 18" Concrete 18" - 27" Void 27" - 48" Brown Fine to Coarse Sand, Some Small to Medium Gravel	0.0	48	0.0
5.0		0" - 12" Same As Above 12" - 31" Brown Fine to Coarse Sand, Some Small to Medium Gravel, Trace Silt 31" - 38" Brown Fine to Coarse Sand, Trace Silt	0.0	38	5.0
10.0		0" - 18" Same As Above 18" - 27" Brown Fine to Coarse Sand, Some Small to Medium Gravel	0.0	27	10.0
15.0		0" - 8" Same As Above 8" - 39" Gray-Brown Fine to Coarse Sand, Some Silt, Trace Small Gravel, Wet	0.0	39	15.0
		0" - 41" Same As Above	0.0	41	
20.0		Boring SB-4 Terminated at a Depth of 20.0 Feet Below Ground Surface Soil Sample 8023-SB-4 Collected @ 3.5 fbgs to 4.0 fbgs @ 1615			20.0
25.0					25.0

NOTES: NE = Not Encountered, NA = Not Applicable

WHITESTONE ASSOCIATES, INC.

RECORD OF SUBSURFACE EXPLORATION

Boring No.: SB-5

(Page 1 of 1)

Project:	**Existing Milton Paper Company**			WAI Project No.:	**WJ05-8023**
Location:	**47-50 30th Street; Long Island City, NY**			Client:	**Prestone Printing**
Surface Elevation:	**Not Surveyed**	Date Started:	**08/30/05**	**Water Depths / Elevations (feet / feet-msl)**	
Termination Depth:	**20.0 feet bgs**	Date Completed:	**08/30/05**		
Drilling Method:	**Geoprobe**	Logged By:	**G. Graham**	While Drilling:	**10.0** ▼
Test Method:	**Macro-Core**	Contractor:	**Enviroprobe Services, Inc.**	At Completion:	**10.0** ▽
		Machine:	**Dingo**	24 Hours:	**NA** ▼

Depth (feet)	Strata	DESCRIPTION OF MATERIALS (Classification)	PID Readings (ppm)	Rec. (in.)	Depth (feet)
0.0		0" - 6" Concrete 6" - 10" Cork 10" - 14" Concrete 14" - 31" Void 31" - 48" Brown Fine to Coarse Sand	0.0	48	0.0
5.0		0" - 10" Brown Fine to Coarse Sand and Small to Medium Gravel, Trace Silt 10" - 36" Brown Fine to Coarse Sand	0.0	36	5.0
10.0 ▼		0" - 22" Same As Above, Moist 22" - 42" Gray to Brown Fine to Coarse Sand, Some Silt, Wet	0.0	42	10.0
15.0		0" - 39" Same As Above	0.0	39	15.0
		0" - 45" Same As Above	0.0	45	
20.0		Boring SB-5 Terminated at a Depth of 20.0 Feet Below Ground Surface Soil Sample 8023-SB-5 Collected @ 3.5 fbgs to 4.0 fbgs @ 1625 Groundwater Sample Collected @ 1630			20.0
25.0					25.0

NOTES: NE = Not Encountered, NA = Not Applicable

WHITESTONE ASSOCIATES, INC.

RECORD OF SUBSURFACE EXPLORATION

Boring No.: SB-6

(Page 1 of 1)

Project:	**Existing Milton Paper Company**			WAI Project No.:	**WJ05-8023**
Location:	**47-50 30th Street; Long Island City, NY**			Client:	**Prestone Printing**
Surface Elevation:	**Not Surveyed**	Date Started:	**08/30/05**	**Water Depths / Elevations (feet / feet-msl)**	
Termination Depth:	**20.0 feet bgs**	Date Completed:	**08/30/05**		
Drilling Method:	**Geoprobe**	Logged By:	**G. Graham**	While Drilling:	10.0 ▽
Test Method:	**Macro-Core**	Contractor:	**Enviroprobe Services, Inc.**	At Completion:	10.0 ▽
		Machine:	**Dingo**	24 Hours:	NA ▼

Depth (feet)	Strata	DESCRIPTION OF MATERIALS (Classification)	PID Readings (ppm)	Rec. (in.)	Depth (feet)
0.0		0" - 6" Concrete 6" - 12" Cork 12" - 18" Concrete 18" - 27" Void 27" - 38" Brown Fine to Coarse Sand, Trace Small Gravel, Trace Silt	0.0	38	0.0
5.0		0" - 18" Brown Fine to Coarse Sand and Small to Medium Gravel, Trace Silt 18" - 27" Brown Fine to Coarse Sand	0.0	27	5.0
10.0		0" - 27" Same As Above, Moist 27" - 39" Brown to Gray Fine to Coarse Sand, Some Silt, Wet	0.0	39	10.0
15.0		0" - 47" Same As Above	0.0	47	15.0
20.0		0" - 42" Same As Above	0.0	42	20.0
25.0		Boring SB-6 Terminated at a Depth of 20.0 Feet Below Ground Surface Soil Sample 8023-SB-6 Collected @ 2.5 fbgs to 3.0 fbgs @ 1645			25.0

NOTES: NE = Not Encountered, NA = Not Applicable

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ATTACHMENT B
Analytical Data
Summary Sheets

SUMMARY REPORT
Client: Whitestone Associates Inc.
Project: LONG ISLAND CITY
Lab Case No.: E05-09123

Lab ID:	09123-002			09123-005			09123-008		
Client ID:	8023-SB-1-GW			8023-SB-3-GW			8023-SB-5-GW		
Matrix:	Aqueous			Aqueous			Aqueous		
Sampled Date	8/30/05			8/30/05			8/30/05		
PARAMETER(Units)	Conc	Q	MDL	Conc	Q	MDL	Conc	Q	MDL
Volatiles (µg/L-ppb)									
Chloroform	ND		0.260	ND		0.260	0.618		0.260
TOTAL VO's:	ND			ND			0.618		
Semivolatiles - BN (µg/L-ppb)									
Naphthalene	1.29		0.110	0.586		0.110	1.13		0.110
2-Methylnaphthalene	0.419		0.140	0.576		0.140	0.365		0.140
Acenaphthene	8.22		0.170	6.04		0.170	7.22		0.170
Dibenzofuran	2.67		0.120	0.281		0.120	2.25		0.120
Fluorene	8.20		0.180	3.04		0.180	7.47		0.180
Phenanthrene	12.9		0.110	4.20		0.110	10.8		0.110
Anthracene	2.96		0.140	0.815		0.140	2.20		0.140
Carbazole	0.960		0.170	ND		0.170	0.764		0.170
Fluoranthene	1.77		0.190	0.540		0.190	1.39		0.190
Pyrene	1.26		0.140	0.410		0.140	0.985		0.140
Benzo[a]anthracene	0.265		0.150	ND		0.150	0.198		0.150
Chrysene	0.168		0.140	ND		0.140	ND		0.140
TOTAL BN'S:	41.1			16.5			34.8		

ND = Analyzed for but Not Detected at the MDL

SUMMARY REPORT
Client: Whitestone Associates Inc.
Project: LONG ISLAND CITY
Lab Case No.: E05-09123

Lab ID:	09123-001			09123-003			09123-004			09123-006		
Client ID:	8023-SB-1			8023-SB-2			8023-SB-3			8023-SB-4		
Matrix:	Soil			Soil			Soil			Soil		
Sampled Date	8/30/05			8/30/05			8/30/05			8/30/05		
PARAMETER(Units)	Conc	Q	MDL	Conc	Q	MDL	Conc	Q	MDL	Conc	Q	MDL
Volatiles (mg/Kg-ppm)												
TOTAL VO's:	ND			ND			ND			ND		
Semivolatiles - BN (mg/Kg-ppm)												
Phenanthrene	0.287		0.260	ND		0.201	ND		0.252	0.634		0.211
Anthracene	ND		0.260	ND		0.201	ND		0.252	0.134	J	0.211
Di-n-butylphthalate	ND		0.260	ND		0.201	ND		0.252	0.175	J	0.211
Fluoranthene	0.234	J	0.260	0.185	J	0.201	ND		0.252	1.96		0.211
Pyrene	0.169	J	0.260	0.154	J	0.201	ND		0.252	2.01		0.211
Benzo[a]anthracene	ND		0.260	0.132	J	0.201	ND		0.252	1.19		0.211
Chrysene	ND		0.260	ND		0.201	ND		0.252	1.64		0.211
Benzo[b]fluoranthene	ND		0.260	ND		0.201	ND		0.252	1.21		0.211
Benzo[k]fluoranthene	ND		0.260	ND		0.201	ND		0.252	1.21		0.211
Benzo[a]pyrene	ND		0.260	ND		0.201	ND		0.252	1.29		0.211
Indeno[1,2,3-cd]pyrene	ND		0.260	ND		0.201	ND		0.252	0.858		0.211
Dibenz[a,h]anthracene	ND		0.260	ND		0.201	ND		0.252	0.396		0.211
Benzo[g,h,i]perylene	ND		0.260	ND		0.201	ND		0.252	1.05		0.211
TOTAL BN'S:	0.690	J		0.471	J		ND			13.8	J	

Lab ID:	09123-007			09123-009		
Client ID:	8023-SB-5			8023-SB-6		
Matrix:	Soil			Soil		
Sampled Date	8/30/05			8/30/05		
PARAMETER(Units)	Conc	Q	MDL	Conc	Q	MDL
Volatiles (mg/Kg-ppm)						
TOTAL VO's:	ND			ND		
Semivolatiles - BN (mg/Kg-ppm)						
Phenanthrene	ND		0.234	0.674		0.208
Anthracene	ND		0.234	0.309		0.208
Fluoranthene	ND		0.234	4.01		0.208
Pyrene	ND		0.234	10.0		0.208
Benzo[a]anthracene	ND		0.234	11.3		0.208
Chrysene	ND		0.234	16.4		0.208
Benzo[b]fluoranthene	ND		0.234	6.70		0.208
Benzo[k]fluoranthene	ND		0.234	6.10		0.208
Benzo[a]pyrene	ND		0.234	11.7		0.208
Indeno[1,2,3-cd]pyrene	ND		0.234	5.12		0.208
Dibenz[a,h]anthracene	ND		0.234	3.57		0.208
Benzo[g,h,i]perylene	ND		0.234	6.41		0.208
TOTAL BN'S:	ND			82.3		

ND = Analyzed for but Not Detected at the MDL
J = The concentration was detected at a value below the MDL

ATTACHMENT B

PHOTOGRAPHIC LOG, AIR SAMPLING FORMS AND NYSDOH QUESTIONNAIRE

Preferred Environmental Services

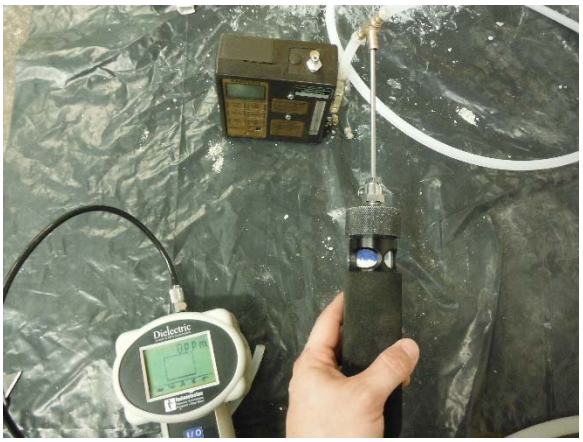
323 Merrick Avenue• N. Merrick New York 11566
Telephone: (516) 546-1100 • Facsimile: (516) 213-8156

Photograph No. 1: Front view of the Subject Property located at 4750 30th Street, Long Island City, NY

Photographs Nos. 2 & 3: Views of the sampling area in the northern portion of the Subject Property which included a storage warehouse and process line machinery for the printing press operations.

Photograph Nos. 4 & 5: The sub-slab vapor point was installed through the concrete slab of the main floor utilizing an electric-powered rotary hammer drill. Tubing was installed through the newly installed vapor point, and the point where the tubing entered the concrete slab was sealed with hydrated bentonite.

Photographs No. 6: View of the sampling set-up used for the sub-slab vapor samples. A 5-gallon bucket with two (2) holes drilled into the bottom and side (shown above) was used for the sub-slab vapor (SSV) sample, with a bentonite seal around the base of the bucket to prevent infiltration of ambient air.



Photographs No. 7: A required helium test was performed (with a helium detector, pictured above) to ensure the integrity of the sampling procedures.

Photograph No. 8: One (1) indoor air sample was also collected, proximate to the SSV sample location within the northern portion of the building. Both the indoor air sample and the SSV sample were collected with 6-liter Summa canisters utilizing a 24-hour regulator.

Photograph Nos. 9 & 10: In addition to the air samples collected, one (1) soil sample was collected from the northwest portion of the building. The soil sample was collected from a soil boring installed utilizing a manually operated stainless steel hand auger, in a location where a two-inch diameter coring drill borehole was installed through the concrete slab prior to Preferred's Soil Vapor Intrusion Study, by others.

Air Sampling Monitoring Form

Sample ID	Date	Sample Time	Sampler Names	Sampling Method/Devices	Soil Vapor Purge Volume (one to three volumes)	Volume Extracted (Canister Size)	Canister initial vacuum	Canister final vacuum	Apparent moisture content (dy, moist, saturated, etc.)	CoC Protocols
SSV-1	4.02.18	13:18	Matt Capori	6L Summa + 24hr regulator	3 Volumes	6L	-27" Hg	-1" Hg	Dry	TO-15
IA-1	4.02.18	13:19	Matt Capori	↓ ↓ ↓	3 Volumes	6L	-30" Hg	-7" Hg	Dry	TO-15

Soil Vapor Sample Log Sheet	
Project Location and Job Number	4750 30th Street, LIC
Sample ID	SSV-1
Date	4.02.18
Sample Type	IA (SSV) SG OA
Sample Depth/Height (ft)	2 inches below grade
Sampler ID	Matt Capani
Pure Start Time	13.18 4.02.18
Purge Finish time	12:15 4.03.18
Total Volume Purged	3 Volumes
Summa Canister Size	6 L
Summa Canister ID	23990
Regulator Time	24 hr
Regulator ID	Y3
Laboratory	York
Notes (i.e.. In saturated soils, dry, sand/gravel, odors, etc.)	
PID Screening after Soil Vapor colletion	19.3 ppm
Hellum Trace	Y (N)
Hellum Detector Make and Model ID	MGD-2002
Hellum detected (if yes at what concentration)	N/A
Analysis Requested	TO-15

Soil Vapor Sample Log Sheet	
Project Location and Job Number	4750 30th Street, LIC
Sample ID	IA-1
Date	4.02.18
Sample Type	(IA) SSV SG OA
Sample Depth/Height (ft)	4 feet above grade
Sampler ID	Matt Caponi
Pure Start Time	13:19 4.02.18
Purge Finish time	13:19 4.03.18
Total Volume Purged	N/A
Summa Canister Size	6L
Summa Canister ID	28842
Regulator Time	24hr.
Regulator ID	7420
Laboratory	York
Notes (i.e.. In saturated soils, dry, sand/gravel, odors, etc.)	
PID Screening after Soil Vapor colletion	
Helium Trace	Y N
Helium Detector Make and Model ID	
Helium detected (if yes at what concentration)	
Analysis Requested	TO-15

NEW YORK STATE DEPARTMENT OF HEALTH
INDOOR AIR QUALITY QUESTIONNAIRE AND BUILDING INVENTORY
CENTER FOR ENVIRONMENTAL HEALTH

This form must be completed for each residence involved in indoor air testing.

Preparer's Name Matthew Cappi Date/Time Prepared 4.02.18

Preparer's Affiliation _____ Phone No._____

Purpose of Investigation_____

1. OCCUPANT:

Interviewed: Y / N

Last Name: Wechsler First Name: Ira

Address: 4750 30th St, Long Island City

County: Queens

Home Phone: _____ Office Phone: (347) 468-7881

Number of Occupants/persons at this location ~100 Age of Occupants ~45

2. OWNER OR LANDLORD: (Check if same as occupant X)

Interviewed: Y / N

Last Name: _____ First Name: _____

Address: _____

County: _____

Home Phone: _____ Office Phone: _____

3. BUILDING CHARACTERISTICS

Type of Building: (Circle appropriate response)

Residential	School	(Commercial/Multi-use)
Industrial	Church	~~Other:~~ _____

If the property is residential, type? (Circle appropriate response)

Ranch	2-Family	3-Family
Raised Ranch	Split Level	Colonial
Cape Cod	Contemporary	Mobile Home
Duplex	Apartment House	Townhouses/Condos
Modular	Log Home	Other:_____

If multiple units, how many? _____

If the property is commercial, type?

Business Type(s) Commercial Printing

Does it include residences (i.e., multi-use)? Y / (N) If yes, how many? _____

Other characteristics:

Number of floors 1 Building age ~1940s

Is the building insulated? (Y) / N How air tight? Tight / (Average) / Not Tight

Roof is, floor is not

4. AIRFLOW

Use air current tubes or tracer smoke to evaluate airflow patterns and qualitatively describe:

Airflow between floors

Airflow near source

Outdoor air infiltration

Infiltration into air ducts

5. BASEMENT AND CONSTRUCTION CHARACTERISTICS (Circle all that apply)

a. Above grade construction:	wood frame	concrete	~~stone~~	brick
b. Basement type:	full	crawlspace	slab	other N/A
c. Basement floor:	concrete	dirt	stone	other N/A
d. Basement floor:	uncovered	covered	covered with N/A	
e. Concrete floor:	unsealed	sealed	sealed with Epoxy	
f. Foundation walls:	poured	block	stone	other _____
g. Foundation walls:	unsealed	sealed	sealed with _____	
h. The basement is:	wet	damp	dry	moldy N/A
i. The basement is:	finished	unfinished	partially finished N/A	
j. Sump present?	Y (N)			
k. Water in sump?	Y / N (not applicable)			

Basement/Lowest level depth below grade: N/A (feet)

Identify potential soil vapor entry points and approximate size (e.g., cracks, utility ports, drains)

None Present, cracks in walls

6. HEATING, VENTING and AIR CONDITIONING (Circle all that apply)

Type of heating system(s) used in this building: (circle all that apply – note primary)

Hot air circulation	Heat pump	Hot water baseboard	
Space Heaters	Stream radiation	Radiant floor	
Electric baseboard	Wood stove	Outdoor wood boiler	Other Forced H.A. Ducts

The primary type of fuel used is:

~~Natural Gas~~	Fuel Oil	Kerosene
Electric	Propane	Solar
Wood	Coal	

Domestic hot water tank fueled by: _____

Boiler/furnace located in:	Basement	Outdoors	Main Floor	Other N/A
Air conditioning:	(Central Air)	Window units	Open Windows	None

Are there air distribution ducts present? (Y) / N

Describe the supply and cold air return ductwork, and its condition where visible, including whether there is a cold air return and the tightness of duct joints. Indicate the locations on the floor plan diagram.

_____

_____

_____

_____

7. OCCUPANCY

Is basement/lowest level occupied? N/A Full-time Occasionally Seldom Almost Never

Level	General Use of Each Floor (e.g., familyroom, bedroom, laundry, workshop, storage)
Basement	N/A
1st Floor	Workshop / offices
2nd Floor	N/A
3rd Floor	N/A
4th Floor	N/A

8. FACTORS THAT MAY influence INDOOR AIR QUALITY

a. Is there an attached garage? Y (N)

b. Does the garage have a separate heating unit? Y / N (NA)

c. Are petroleum-powered machines or vehicles stored in the garage (e.g., lawnmower, atv, car) Y / N (NA) Please specify_____

d. Has the building ever had a fire? Y (N) When?_____

e. Is a kerosene or unvented gas space heater present? Y (N) Where? _____

f. Is there a workshop or hobby/craft area? (Y) N Where & Type? _____

g. Is there smoking in the building? Y / (N) How frequently? _____

h. Have cleaning products been used recently? (Y) / N When & Type? _____

i. Have cosmetic products been used recently? Y / N When & Type? _____

j. Has painting/staining been done in the last 6 months? Y / (N) Where & When? _____

k. Is there new carpet, drapes or other textiles? Y / (N) Where & When? _____

l. Have air fresheners been used recently? Y / (N) When & Type? _____

m. Is there a kitchen exhaust fan? Y / (N) If yes, where vented? _____

n. Is there a bathroom exhaust fan? (Y) N If yes, where vented? Roof

o. Is there a clothes dryer? Y / (N) If yes, is it vented outside? Y / N

p. Has there been a pesticide application? Y / (N) When & Type? _____

Are there odors in the building? Y / N
If yes, please describe: Tar

Do any of the building occupants use solvents at work? Y / N
(e.g., chemical manufacturing or laboratory, auto mechanic or auto body shop, painting, fuel oil delivery, boiler mechanic, pesticide application, cosmetologist

If yes, what types of solvents are used? Press wash

If yes, are their clothes washed at work? Y (N)

Do any of the building occupants regularly use or work at a dry-cleaning service? (Circle appropriate response)

Yes, use dry-cleaning regularly (weekly)
Yes, use dry-cleaning infrequently (monthly or less)
Yes, work at a dry-cleaning service
No
(Unknown)

Is there a radon mitigation system for the building/structure? Y (N) Date of Installation: _____
Is the system active or passive? Active/Passive

9. WATER AND SEWAGE

Water Supply:	(Public Water)	Drilled Well	Driven Well	Dug Well	Other: _____
Sewage Disposal:	(Public Sewer)	Septic Tank	Leach Field	Dry Well	Other: _____

10. RELOCATION INFORMATION (for oil spill residential emergency)

a. Provide reasons why relocation is recommended: _____

b. Residents choose to: remain in home relocate to friends/family relocate to hotel/motel

c. Responsibility for costs associated with reimbursement explained? Y / N

d. Relocation package provided and explained to residents? Y / N

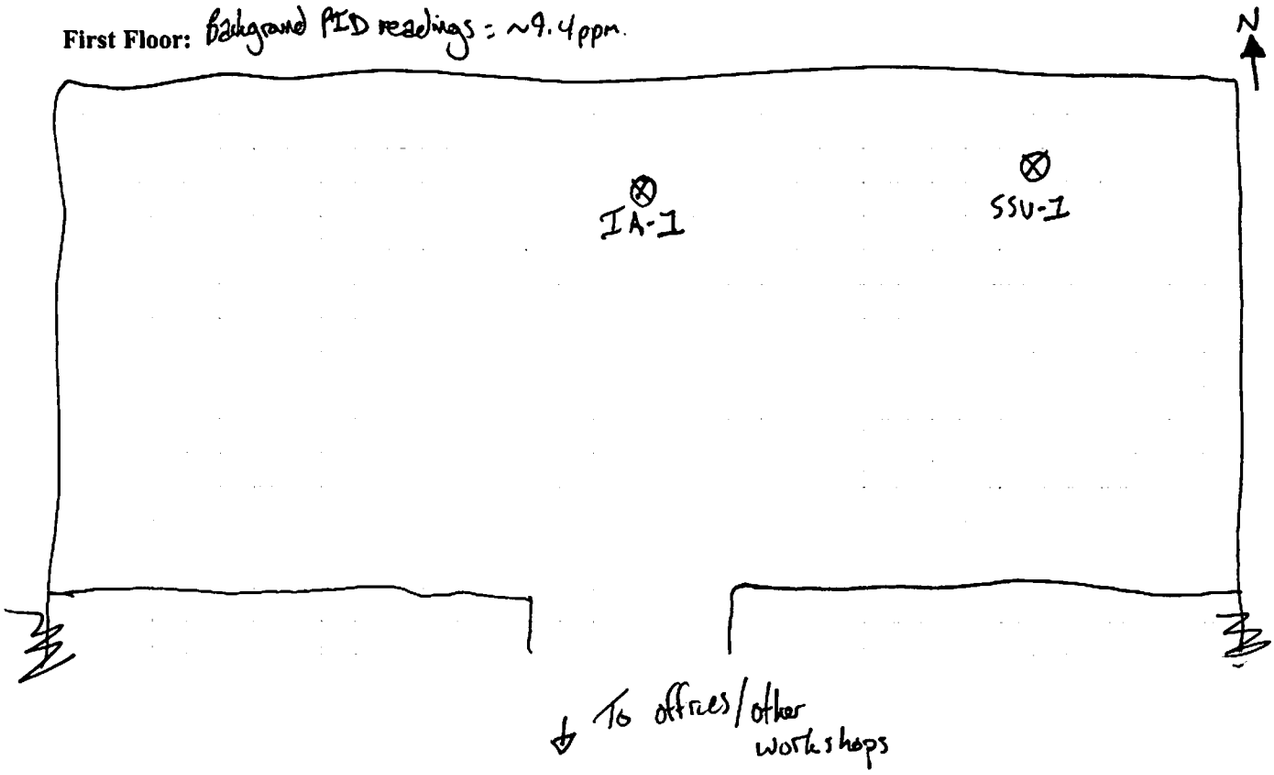
11. FLOOR PLANS

Draw a plan view sketch of the basement and first floor of the building. Indicate air sampling locations, possible indoor air pollution sources and PID meter readings. If the building does not have a basement, please note.

Basement:

None Present

First Floor: Background PID readings = ~9.4 ppm.



13. PRODUCT INVENTORY FORM

Make & Model of field instrument used: PID Mini Rae 3000

List specific products found in the residence that have the potential to affect indoor air quality.

Location	Product Description	Size (units)	Condition*	Chemical Ingredients	Field Instrument Reading (units)	Photo** Y / N
	See below					

* Describe the condition of the product containers as **Unopened (UO), Used (U),** or **Deteriorated (D)**
** Photographs of the **front and back** of product containers can replace the handwritten list of chemical ingredients. However, the photographs must be of good quality and ingredient labels must be legible.

Note: No stored chemicals were observed in the building which represented potential sources of VOCs within ambient air.

ATTACHMENT C

LABORATORY ANALYTICAL REPORT & SOIL VAPOR DECISION MATRICES

Preferred Environmental Services

323 Merrick Avenue• N. Merrick New York 11566
Telephone: (516) 546-1100 • Facsimile: (516) 213-8156

Technical Report

prepared for:

Preferred Env. Services
323 Merrick Ave
North Merrick NY, 11566
Attention: Bill Schlageter

Report Date: 04/10/2018
Client Project ID: 4750 30 Street Long Island City
York Project (SDG) No.: 18D0049

Report Date: 04/10/2018
Client Project ID: 4750 30 Street Long Island City
York Project (SDG) No.: 18D0049

Preferred Env. Services
323 Merrick Ave
North Merrick NY, 11566
Attention: Bill Schlageter

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on April 03, 2018 and listed below. The project was identified as your project: **4750 30 Street Long Island City**.

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

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

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

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

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
18D0049-01	SB-1 (1.5-2ft)	Soil	04/02/2018	04/03/2018

General Notes for York Project (SDG) No.: 18D0049

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

Approved By:

Date: 04/10/2018

Benjamin Gulizia
Laboratory Director

Sample Information

Client Sample ID: SB-1 (1.5-2ft) **York Sample ID:** 18D0049-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
18D0049	4750 30 Street Long Island City	Soil	April 2, 2018 12:25 pm	04/03/2018

Volatile Organics, 8260 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30	04/06/2018 12:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	RDS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30	04/06/2018 12:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	RDS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30	04/06/2018 12:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	RDS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30	04/06/2018 12:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	RDS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30	04/06/2018 12:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	RDS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30	04/06/2018 12:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	RDS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30	04/06/2018 12:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	RDS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30	04/06/2018 12:30 NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	RDS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30	04/06/2018 12:30 NELAC-NY10854,NELAC-NY12058,NJDEP	RDS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30	04/06/2018 12:30 NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	RDS
95-63-6	**1,2,4-Trimethylbenzene**	**3.6**	J	ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30	04/06/2018 12:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	RDS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30	04/06/2018 12:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	RDS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30	04/06/2018 12:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	RDS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30	04/06/2018 12:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	RDS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30	04/06/2018 12:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	RDS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30	04/06/2018 12:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	RDS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30	04/06/2018 12:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	RDS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30	04/06/2018 12:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	RDS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30	04/06/2018 12:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	RDS
123-91-1	1,4-Dioxane	ND		ug/kg dry	61	250	1	EPA 8260C Certifications:	04/06/2018 07:30	04/06/2018 12:30 NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	RDS
78-93-3	2-Butanone	ND		ug/kg dry	3.1	12	1	EPA 8260C Certifications:	04/06/2018 07:30	04/06/2018 12:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	RDS

Sample Information

Client Sample ID: SB-1 (1.5-2ft) **York Sample ID:** 18D0049-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
18D0049	4750 30 Street Long Island City	Soil	April 2, 2018 12:25 pm	04/03/2018

Volatile Organics, 8260 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
591-78-6	2-Hexanone	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	04/06/2018 12:30	RDS
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	04/06/2018 12:30	RDS
67-64-1	**Acetone**	**77**	CCV-E, SCAL-E	ug/kg dry	6.1	12	1	EPA 8260C Certifications:	04/06/2018 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	04/06/2018 12:30	RDS
107-02-8	Acrolein	ND		ug/kg dry	6.1	12	1	EPA 8260C Certifications:	04/06/2018 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	04/06/2018 12:30	RDS
107-13-1	Acrylonitrile	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	04/06/2018 12:30	RDS
71-43-2	Benzene	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	04/06/2018 12:30	RDS
74-97-5	Bromochloromethane	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30 NELAC-NY10854,NELAC-NY12058,NJDEP,PAL	04/06/2018 12:30	RDS
75-27-4	Bromodichloromethane	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	04/06/2018 12:30	RDS
75-25-2	Bromoform	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	04/06/2018 12:30	RDS
74-83-9	Bromomethane	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	04/06/2018 12:30	RDS
75-15-0	Carbon disulfide	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	04/06/2018 12:30	RDS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	04/06/2018 12:30	RDS
108-90-7	Chlorobenzene	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	04/06/2018 12:30	RDS
75-00-3	Chloroethane	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	04/06/2018 12:30	RDS
67-66-3	Chloroform	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	04/06/2018 12:30	RDS
74-87-3	Chloromethane	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	04/06/2018 12:30	RDS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	04/06/2018 12:30	RDS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	04/06/2018 12:30	RDS
110-82-7	Cyclohexane	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30 NELAC-NY10854,NELAC-NY12058,NJDEP,PAL	04/06/2018 12:30	RDS
124-48-1	Dibromochloromethane	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30 NELAC-NY10854,NELAC-NY12058,NJDEP,PAL	04/06/2018 12:30	RDS
74-95-3	Dibromomethane	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30 NELAC-NY10854,NELAC-NY12058,NJDEP,PAL	04/06/2018 12:30	RDS

Sample Information

Client Sample ID: SB-1 (1.5-2ft) **York Sample ID:** 18D0049-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
18D0049	4750 30 Street Long Island City	Soil	April 2, 2018 12:25 pm	04/03/2018

Volatile Organics, 8260 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30 NELAC-NY10854,NELAC-NY12058,NJDEP,PAL	04/06/2018 12:30	RDS
100-41-4	Ethyl Benzene	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	04/06/2018 12:30	RDS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30 NELAC-NY10854,NELAC-NY12058,NJDEP,PAL	04/06/2018 12:30	RDS
98-82-8	Isopropylbenzene	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	04/06/2018 12:30	RDS
79-20-9	Methyl acetate	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30 NELAC-NY10854,NELAC-NY12058,NJDEP,PAL	04/06/2018 12:30	RDS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	04/06/2018 12:30	RDS
108-87-2	Methylcyclohexane	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30 NELAC-NY10854,NELAC-NY12058,NJDEP,PAL	04/06/2018 12:30	RDS
75-09-2	Methylene chloride	ND		ug/kg dry	6.1	12	1	EPA 8260C Certifications:	04/06/2018 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	04/06/2018 12:30	RDS
104-51-8	n-Butylbenzene	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	04/06/2018 12:30	RDS
103-65-1	n-Propylbenzene	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	04/06/2018 12:30	RDS
95-47-6	o-Xylene	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,PA	04/06/2018 12:30	RDS
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	6.1	12	1	EPA 8260C Certifications:	04/06/2018 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,PA	04/06/2018 12:30	RDS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	04/06/2018 12:30	RDS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	04/06/2018 12:30	RDS
100-42-5	Styrene	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	04/06/2018 12:30	RDS
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/kg dry	3.1	12	1	EPA 8260C Certifications:	04/06/2018 07:30 NELAC-NY10854,NELAC-NY12058,NJDEP,PAL	04/06/2018 12:30	RDS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	04/06/2018 12:30	RDS
127-18-4	**Tetrachloroethylene**	**100**		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	04/06/2018 12:30	RDS
108-88-3	Toluene	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	04/06/2018 12:30	RDS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	04/06/2018 12:30	RDS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications:	04/06/2018 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	04/06/2018 12:30	RDS

Sample Information

Client Sample ID: SB-1 (1.5-2ft) **York Sample ID:** 18D0049-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
18D0049	4750 30 Street Long Island City	Soil	April 2, 2018 12:25 pm	04/03/2018

Volatile Organics, 8260 - Comprehensive

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

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
110-57-6	* trans-1,4-dichloro-2-butene	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications: CTDOH	04/06/2018 07:30	04/06/2018 12:30	RDS
79-01-6	Trichloroethylene	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	04/06/2018 07:30	04/06/2018 12:30	RDS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	04/06/2018 07:30	04/06/2018 12:30	RDS
75-01-4	Vinyl Chloride	ND		ug/kg dry	3.1	6.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	04/06/2018 07:30	04/06/2018 12:30	RDS
1330-20-7	Xylenes, Total	ND		ug/kg dry	9.2	18	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	04/06/2018 07:30	04/06/2018 12:30	RDS

	Surrogate Recoveries	Result		Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*90.9 %*		*77-125*
2037-26-5	*Surrogate: Toluene-d8*	*122 %*	S-08	*85-120*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*95.1 %*		*76-130*

Total Solids

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

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	*** % Solids**	**94.3**		%	0.100	1	SM 2540G Certifications: CTDOH	04/09/2018 09:58	04/09/2018 13:01	TAJ

Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
18D0049-01	SB-1 (1.5-2ft)	40mL Vial with Stir Bar-Cool 4° C

Sample and Data Qualifiers Relating to This Work Order

SCAL-E	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration (average Rf>20%).
S-08	The recovery of this surrogate was outside of QC limits.
QL-02	This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.
J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL/LOD) or in the case of a TIC, the result is an estimated concentration.
CCV-E	The value reported is ESTIMATED. The value is estimated due to its behavior during continuing calibration verification (>20% Difference for average Rf or >20% Drift for quadratic fit).

Definitions and Other Explanations

*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
ND	NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
LOQ	LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.

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

Field Chain-of-Custody Record

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

York Project No. 18D0049

YOUR Information

Company: Preferred Env.
Address: 393 Merrick Ave.
N. Merrick NY 11566
Phone No. 516-546-1100
Contact Person: Bill Schlageter
E-Mail Address: Bschlageter@preferredenv.com

Report To:

Company:
Address:
Phone No. SAME
Attention:
E-Mail Address:

Invoice To:

Company:
Address: SAME
Phone No.
Attention:
E-Mail Address:

YOUR Project ID

4750 30 Street
Long Island City.

Purchase Order No.

PRE-18-039

Samples from: CT ___ NY X NJ ___

Turn-Around Time

- RUSH - Same Day ☐
- RUSH - Next Day ☐
- RUSH - Two Day ☐
- RUSH - Three Day ☐
- RUSH - Four Day ☐
- Standard(5-7 Days) X

Report Type

- Summary Report X
- Summary w/ QA Summary
- CT RCP Package
- CTRCP DQA/DUE Pkg
- NY ASP A Package
- NY ASP B Package
- NJDEP Red. Deliv.

Electronic Data Deliverables (EDD)

- Simple Excel X
- NYSDEC EQuIS
- EQuIS (std)
- EZ-EDD (EQuIS)
- NJDEP SRP HazSite EDD
- GIS/KEY (std)
- Other

York Regulatory Comparison
Excel Spreadsheet X
Compare to the following Regs. (please fill in):
NYSDEC PART 375

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

Samples Collected/Authorized By (Signature)

Nicole Clearity
Name (printed)

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

Volatiles		Semi-Vols.	Pest/PCB/Herb	Metals	Misc. Org.	Full Lists	Misc.
8260 full	TICs	8270 or 625	8082PCB	RCRA8	TPH GRO	Pri.Poll.	Corrosivity
624	Site Spec.	STARS list	8081Pest	PP13 list	TPH DRO	TCL Organics	Reactivity
STARS list	Nassau Co.	BN Only	8151Herb	TAL	CT ETPH	TAL Met/CN	Ignitability
BTEX	Suffolk Co.	Acids Only	CT RCP	CT15 list	NY 310-13	Full TCLP	Flash Point
MTBE	Ketones	PAH list	App. IX	TAGM list	TPH 1664	Full App. IX	Sieve Anal.
TCL list	Oxygenates	TAGM list	Site Spec.	NJDEP list	Air TO14A	Part 360-Routine	Heterotrophs
TAGM list	TCLP list	CT RCP list	SPLP or TCLP	Total	Air TO15	Part 360-Baseline	TOX
CT RCP list	524.2	TCL list	TCLP Pest	Dissolved	Air STARS	Part 360-Expanded Not Detected Values	BTU/lb.
Arom. only	502.2	NJDEP list	TCLP Herb	SPLP or TCLP	Air VPH	Part 360-Expanded Full List	Aquatic Tox.
Halog.only	NJDEP list	App. IX	Chlordane	Indiv. Metals	Air TICs	NYCDEP Sewer	TOC
App.IX list	SPLP or TCLP	TCLP BNA	608 Pest	LIST Below	Methane	NYSDEC Sewer	Asbestos
8021B list		SPLP or TCLP	608 PCB		Helium	TAGM	Silica

Sample Identification	Date/Time Sampled	Sample Matrix	Choose Analyses Needed from the Menu Above and Enter Below	Container Description(s)
SB-1 (1.5-2Ft)	4.2.18/1225	S	Full List VOCs. 8260	(1) terracore kit.

Comments

Preservation Check those Applicable
Special Instructions
Field Filtered ☐
Lab to Filter ☐

4°C X Frozen ___ HCl ___ MeOH ___ HNO_3 ___ H_2SO_4 ___ NaOH ___
ZnAc Ascorbic Acid Other

Samples Relinquished By — Date/Time 4/3/18 930 PM
Samples Relinquished By — Date/Time

Samples Received By — Date/Time 4/3/18 930PM
Samples Received in LAB by — Date/Time 4/3/18 1917

Temperature on Receipt 2.1 °C

Technical Report

prepared for:

Preferred Env. Services
323 Merrick Ave
North Merrick NY, 11566
Attention: Bill Schlageter

Report Date: 04/11/2018
Client Project ID: 47-50 30th Street LIC, NY
York Project (SDG) No.: 18D0119

Report Date: 04/11/2018
Client Project ID: 47-50 30th Street LIC, NY
York Project (SDG) No.: 18D0119

Preferred Env. Services
323 Merrick Ave
North Merrick NY, 11566
Attention: Bill Schlageter

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on April 04, 2018 and listed below. The project was identified as your project: **47-50 30th Street LIC, NY**.

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

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

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

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

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
18D0119-01	IA-1 (Reg#7420)	Indoor Ambient Air	04/03/2018	04/04/2018

General Notes for York Project (SDG) No.: 18D0119

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

Approved By:

Date: 04/11/2018

Benjamin Gulizia
Laboratory Director

Sample Information

Client Sample ID: IA-1 (Reg#7420) **York Sample ID:** 18D0119-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
18D0119	47-50 30th Street LIC, NY	Indoor Ambient Air	April 3, 2018 3:00 pm	04/04/2018

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m³	0.37	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:			
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	0.29	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	0.37	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	0.41	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	0.29	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
75-34-3	1,1-Dichloroethane	ND		ug/m³	0.22	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
75-35-4	**1,1-Dichloroethylene**	**0.085**		ug/m³	0.053	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	0.40	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
95-63-6	**1,2,4-Trimethylbenzene**	**1300**	IS-LO	ug/m³	8.1	16.48	EPA TO-15	04/09/2018 15:39	04/09/2018 15:39	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
106-93-4	1,2-Dibromoethane	ND		ug/m³	0.41	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	0.32	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
107-06-2	1,2-Dichloroethane	ND		ug/m³	0.22	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
78-87-5	1,2-Dichloropropane	ND		ug/m³	0.25	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	0.37	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
108-67-8	**1,3,5-Trimethylbenzene**	**430**	IS-LO	ug/m³	8.1	16.48	EPA TO-15	04/09/2018 15:39	04/09/2018 15:39	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
106-99-0	1,3-Butadiene	ND		ug/m³	0.35	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	0.32	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
142-28-9	* 1,3-Dichloropropane	ND		ug/m³	0.25	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:			
106-46-7	1,4-Dichlorobenzene	ND		ug/m³	0.32	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
123-91-1	1,4-Dioxane	ND		ug/m³	0.38	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
78-93-3	**2-Butanone**	**2.4**		ug/m³	0.16	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		

Sample Information

Client Sample ID: IA-1 (Reg#7420)

York Sample ID: 18D0119-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
18D0119	47-50 30th Street LIC, NY	Indoor Ambient Air	April 3, 2018 3:00 pm	04/04/2018

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
591-78-6	* **2-Hexanone**	**4.7**		ug/m³	0.44	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:			
107-05-1	3-Chloropropene	ND		ug/m³	0.83	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
108-10-1	4-Methyl-2-pentanone	ND		ug/m³	0.22	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
67-64-1	**Acetone**	**220**		ug/m³	7.8	16.48	EPA TO-15	04/09/2018 15:39	04/09/2018 15:39	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
107-13-1	Acrylonitrile	ND		ug/m³	0.12	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
71-43-2	**Benzene**	**0.89**		ug/m³	0.17	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
100-44-7	Benzyl chloride	ND		ug/m³	0.28	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
75-27-4	Bromodichloromethane	ND		ug/m³	0.36	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
75-25-2	Bromoform	ND		ug/m³	0.55	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
74-83-9	Bromomethane	ND		ug/m³	0.21	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
75-15-0	**Carbon disulfide**	**0.43**		ug/m³	0.17	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
56-23-5	**Carbon tetrachloride**	**0.27**		ug/m³	0.084	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
108-90-7	Chlorobenzene	ND		ug/m³	0.25	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
75-00-3	Chloroethane	ND		ug/m³	0.14	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
67-66-3	**Chloroform**	**0.65**		ug/m³	0.26	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
74-87-3	**Chloromethane**	**0.66**		ug/m³	0.11	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
156-59-2	**cis-1,2-Dichloroethylene**	**0.063**		ug/m³	0.053	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	0.24	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
110-82-7	**Cyclohexane**	**7.2**		ug/m³	0.18	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
124-48-1	Dibromochloromethane	ND		ug/m³	0.45	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
75-71-8	**Dichlorodifluoromethane**	**1.2**		ug/m³	0.26	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
141-78-6	* **Ethyl acetate**	**1.6**		ug/m³	0.38	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:			

Sample Information

Client Sample ID: **IA-1 (Reg#7420)** **York Sample ID:** **18D0119-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
18D0119	47-50 30th Street LIC, NY	Indoor Ambient Air	April 3, 2018 3:00 pm	04/04/2018

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-41-4	**Ethyl Benzene**	**10**		ug/m³	0.23	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications: NELAC-NY12058,NJDEP-Queens			
87-68-3	Hexachlorobutadiene	ND		ug/m³	0.57	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications: NELAC-NY12058,NJDEP-Queens			
67-63-0	**Isopropanol**	**150**	E	ug/m³	0.26	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications: NELAC-NY12058,NJDEP-Queens			
80-62-6	**Methyl Methacrylate**	**3.0**		ug/m³	0.22	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications: NELAC-NY12058,NJDEP-Queens			
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	0.19	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications: NELAC-NY12058,NJDEP-Queens			
75-09-2	**Methylene chloride**	**5.2**		ug/m³	0.37	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications: NELAC-NY12058,NJDEP-Queens			
142-82-5	**n-Heptane**	**33**		ug/m³	0.22	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications: NELAC-NY12058,NJDEP-Queens			
110-54-3	**n-Hexane**	**8.6**		ug/m³	0.19	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications: NELAC-NY12058,NJDEP-Queens			
95-47-6	**o-Xylene**	**37**		ug/m³	0.23	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications: NELAC-NY12058,NJDEP-Queens			
179601-23-1	**p- & m- Xylenes**	**40**		ug/m³	0.46	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications: NELAC-NY12058,NJDEP-Queens			
622-96-8	*** p-Ethyltoluene**	**370**	IS-LO	ug/m³	8.1	16.48	EPA TO-15	04/09/2018 15:39	04/09/2018 15:39	LDS
							Certifications:			
115-07-1	*** Propylene**	**1.6**		ug/m³	0.092	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:			
100-42-5	Styrene	ND		ug/m³	0.23	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications: NELAC-NY12058,NJDEP-Queens			
127-18-4	**Tetrachloroethylene**	**1700**		ug/m³	2.8	16.48	EPA TO-15	04/09/2018 15:39	04/09/2018 15:39	LDS
							Certifications: NELAC-NY12058,NJDEP-Queens			
109-99-9	* Tetrahydrofuran	ND		ug/m³	0.31	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:			
108-88-3	**Toluene**	**82**		ug/m³	0.20	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications: NELAC-NY12058,NJDEP-Queens			
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	0.21	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications: NELAC-NY12058,NJDEP-Queens			
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	0.24	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications: NELAC-NY12058,NJDEP-Queens			
79-01-6	**Trichloroethylene**	**15**		ug/m³	0.072	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications: NELAC-NY12058,NJDEP-Queens			
75-69-4	**Trichlorofluoromethane (Freon 11)**	**0.84**		ug/m³	0.30	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications: NELAC-NY12058,NJDEP-Queens			
108-05-4	Vinyl acetate	ND		ug/m³	0.19	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications: NELAC-NY12058,NJDEP-Queens			
593-60-2	Vinyl bromide	ND		ug/m³	0.23	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications: NELAC-NY12058,NJDEP-Queens			

Sample Information

Client Sample ID: IA-1 (Reg#7420)

York Sample ID: 18D0119-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
18D0119	47-50 30th Street LIC, NY	Indoor Ambient Air	April 3, 2018 3:00 pm	04/04/2018

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-01-4	Vinyl Chloride	ND		ug/m³	0.034	0.533	EPA TO-15	04/06/2018 09:50	04/06/2018 21:03	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		

Sample and Data Qualifiers Relating to This Work Order

QL-03	This LCS analyte recovered outside of acceptance limits. The LCS contains approximately 70 compounds, a limited number of which may be outside acceptance windows.
IS-LO	The internal std associated with this target compound did not meet acceptance criteria (area <50% CCV) at the stated dilution due to matrix effects. Sample was rerun to confirm matrix effects.
E	The concentration indicated for this analyte is an estimated value above the calibration range of the instrument. This value is considered an estimate.
CCV-A	The value reported is ESTIMATED. The value is estimated due to its behavior during continuing calibration verification (>30% Difference for average Rf). This applies to dectected analytes only.

Definitions and Other Explanations

*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
ND	NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
LOQ	LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.

YORK
ANALYTICAL LABORATORIES, INC.

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

Field Chain-of-Custody Record - AIR

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

York Project No. 18D0119

YOUR Information
Company: Preferred Environmental Services
Address: 323 Merrick Ave
Merrick, NY 11566
Phone No. (516) 546-1100
Contact Person: Bill Schlageter
E-Mail Address: bschlageter@preferredenv.com

Report To:
Company:
Address: SAME
Phone No.
Attention:
E-Mail Address:

Invoice To:
Company:
Address: SAME
Phone No.
Attention:
E-Mail Address:

YOUR Project ID
47-50 30th Street
LIC, NY

Purchase Order No.
PRE-18-039

Samples from: CT ___ NY X NJ ___

Turn-Around Time
- RUSH - Same Day ☐
- RUSH - Next Day ☐
- RUSH - Two Day ☐
- RUSH - Three Day ☐
- RUSH - Four Day ☐
- Standard(5-7 Days) X

Report Type/Deliverables
- Summary Report X
- Summary w/ QA Summary
- CT RCP Package
- NY ASP A Package
- NY ASP B/CLP Pkg
- NJDEP Reduced

Electronic Deliverables:
- EDD (Specify Type)
- Standard Excel X
- Regulatory Comparison Excel

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

Samples Collected/Authorized By (Signature)

Matthew Capon
Name (printed)

Air Matrix Codes
- (AI-) INDOOR Ambient Air
- AO- OUTDOOR Amb. Air
- AE- Vapor Extraction Well/ Process Gas/Effluent
- AS- SOIL Vapor/Sub-Slab

TO15 Volatiles and Other Gas Analyses
- (EPA TO-15 List)
- EPA TO-14A List
- NYSDEC VI list
- Tentatively Identified Compounds
- NYSDEC STARS List
- Air VPH
- **Project Specific List by TO-15**
- Helium
- NJDEP Target List
- Methane
- CTDEP RCP Target List
- OTHER

Detection Limits Required
- ≤ 1 ug/m³
- NYSDEC VI Limits X (VI = vapor intrusion)
- NJDEP low level
- Routine Survey
- Other

Special Instructions

Sample Identification	Date Sampled	AIR Matrix	Canister Vacuum Before Sampling (in. Hg)	Canister Vacuum After Sampling (in. Hg)	Choose Analyses Needed from the Menu Above and Enter Below	Sampling Media
IA-1 (Req#7420)	4/2/18 - 4/3/18	AI	-30 in Hg	-7 in Hg	TO-15	6 Liter Summa canister X / Tedlar Bag
						6 Liter Summa canister / Tedlar Bag
						6 Liter Summa canister / Tedlar Bag
						6 Liter Summa canister / Tedlar Bag
						6 Liter Summa canister / Tedlar Bag
						6 Liter Summa canister / Tedlar Bag
						6 Liter Summa canister / Tedlar Bag
						6 Liter Summa canister / Tedlar Bag
						6 Liter Summa canister / Tedlar Bag
						6 Liter Summa canister / Tedlar Bag

Comments

Samples Relinquished By — Date/Time: 4/4/18-4:46

Samples Relinquished By: Patty Elo — Date/Time: 4/4/18 15:45

Samples Received By: Patty Elo — Date/Time: 4/4/18 9:46

Samples Received in LAB by: P. Zolnowski — Date/Time: 4-4-18 1545

Technical Report

prepared for:

Preferred Env. Services
323 Merrick Ave
North Merrick NY, 11566
Attention: Bill Schlageter

Report Date: 04/11/2018
Client Project ID: 47-50 30th Street LIC, NY
York Project (SDG) No.: 18D0122

Report Date: 04/11/2018
Client Project ID: 47-50 30th Street LIC, NY
York Project (SDG) No.: 18D0122

Preferred Env. Services
323 Merrick Ave
North Merrick NY, 11566
Attention: Bill Schlageter

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on April 04, 2018 and listed below. The project was identified as your project: **47-50 30th Street LIC, NY**.

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

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

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

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

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
18D0122-01	SSV-1 (Reg#Y3)	Soil Vapor	04/03/2018	04/04/2018

General Notes for York Project (SDG) No.: 18D0122

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

Approved By:

Date: 04/11/2018

Benjamin Gulizia
Laboratory Director

Sample Information

Client Sample ID: SSV-1 (Reg#Y3) **York Sample ID:** 18D0122-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
18D0122	47-50 30th Street LIC, NY	Soil Vapor	April 3, 2018 3:00 pm	04/04/2018

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m³	0.95	1.386	EPA TO-15	04/06/2018 09:50	04/06/2018 22:08	LDS
							Certifications:			
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	0.76	1.386	EPA TO-15	04/06/2018 09:50	04/06/2018 22:08	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	0.95	1.386	EPA TO-15	04/06/2018 09:50	04/06/2018 22:08	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	1.1	1.386	EPA TO-15	04/06/2018 09:50	04/06/2018 22:08	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	0.76	1.386	EPA TO-15	04/06/2018 09:50	04/06/2018 22:08	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
75-34-3	1,1-Dichloroethane	ND		ug/m³	0.56	1.386	EPA TO-15	04/06/2018 09:50	04/06/2018 22:08	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
75-35-4	1,1-Dichloroethylene	ND		ug/m³	0.14	1.386	EPA TO-15	04/06/2018 09:50	04/06/2018 22:08	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	1.0	1.386	EPA TO-15	04/06/2018 09:50	04/06/2018 22:08	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
95-63-6	**1,2,4-Trimethylbenzene**	**550**	IS-LO	ug/m³	6.8	13.86	EPA TO-15	04/09/2018 16:40	04/09/2018 16:40	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
106-93-4	1,2-Dibromoethane	ND		ug/m³	1.1	1.386	EPA TO-15	04/06/2018 09:50	04/06/2018 22:08	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	0.83	1.386	EPA TO-15	04/06/2018 09:50	04/06/2018 22:08	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
107-06-2	1,2-Dichloroethane	ND		ug/m³	0.56	1.386	EPA TO-15	04/06/2018 09:50	04/06/2018 22:08	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
78-87-5	1,2-Dichloropropane	ND		ug/m³	0.64	1.386	EPA TO-15	04/06/2018 09:50	04/06/2018 22:08	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	0.97	1.386	EPA TO-15	04/06/2018 09:50	04/06/2018 22:08	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
108-67-8	**1,3,5-Trimethylbenzene**	**140**		ug/m³	0.68	1.386	EPA TO-15	04/06/2018 09:50	04/06/2018 22:08	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
106-99-0	1,3-Butadiene	ND		ug/m³	0.92	1.386	EPA TO-15	04/06/2018 09:50	04/06/2018 22:08	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	0.83	1.386	EPA TO-15	04/06/2018 09:50	04/06/2018 22:08	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
142-28-9	* 1,3-Dichloropropane	ND		ug/m³	0.64	1.386	EPA TO-15	04/06/2018 09:50	04/06/2018 22:08	LDS
							Certifications:			
106-46-7	1,4-Dichlorobenzene	ND		ug/m³	0.83	1.386	EPA TO-15	04/06/2018 09:50	04/06/2018 22:08	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
123-91-1	1,4-Dioxane	ND		ug/m³	1.0	1.386	EPA TO-15	04/06/2018 09:50	04/06/2018 22:08	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
78-93-3	**2-Butanone**	**5.6**		ug/m³	0.41	1.386	EPA TO-15	04/06/2018 09:50	04/06/2018 22:08	LDS
							Certifications:	NELAC-NY12058,NJDEP-Queens		

Sample Information

Client Sample ID: SSV-1 (Reg#Y3) **York Sample ID:** 18D0122-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
18D0122	47-50 30th Street LIC, NY	Soil Vapor	April 3, 2018 3:00 pm	04/04/2018

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
591-78-6	* 2-Hexanone	ND		ug/m³	1.1	1.386	EPA TO-15 Certifications:	04/06/2018 09:50	04/06/2018 22:08	LDS
107-05-1	3-Chloropropene	ND		ug/m³	2.2	1.386	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	04/06/2018 09:50	04/06/2018 22:08	LDS
108-10-1	4-Methyl-2-pentanone	ND		ug/m³	0.57	1.386	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	04/06/2018 09:50	04/06/2018 22:08	LDS
67-64-1	**Acetone**	**390**		ug/m³	6.6	13.86	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	04/09/2018 16:40	04/09/2018 16:40	LDS
107-13-1	Acrylonitrile	ND		ug/m³	0.30	1.386	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	04/06/2018 09:50	04/06/2018 22:08	LDS
71-43-2	**Benzene**	**4.6**		ug/m³	0.44	1.386	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	04/06/2018 09:50	04/06/2018 22:08	LDS
100-44-7	Benzyl chloride	ND		ug/m³	0.72	1.386	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	04/06/2018 09:50	04/06/2018 22:08	LDS
75-27-4	Bromodichloromethane	ND		ug/m³	0.93	1.386	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	04/06/2018 09:50	04/06/2018 22:08	LDS
75-25-2	Bromoform	ND		ug/m³	1.4	1.386	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	04/06/2018 09:50	04/06/2018 22:08	LDS
74-83-9	Bromomethane	ND		ug/m³	0.54	1.386	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	04/06/2018 09:50	04/06/2018 22:08	LDS
75-15-0	**Carbon disulfide**	**1.7**		ug/m³	0.43	1.386	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	04/06/2018 09:50	04/06/2018 22:08	LDS
56-23-5	**Carbon tetrachloride**	**0.52**		ug/m³	0.22	1.386	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	04/06/2018 09:50	04/06/2018 22:08	LDS
108-90-7	Chlorobenzene	ND		ug/m³	0.64	1.386	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	04/06/2018 09:50	04/06/2018 22:08	LDS
75-00-3	Chloroethane	ND		ug/m³	0.37	1.386	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	04/06/2018 09:50	04/06/2018 22:08	LDS
67-66-3	**Chloroform**	**8.1**		ug/m³	0.68	1.386	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	04/06/2018 09:50	04/06/2018 22:08	LDS
74-87-3	**Chloromethane**	**0.40**		ug/m³	0.29	1.386	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	04/06/2018 09:50	04/06/2018 22:08	LDS
156-59-2	**cis-1,2-Dichloroethylene**	**5.0**		ug/m³	0.14	1.386	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	04/06/2018 09:50	04/06/2018 22:08	LDS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	0.63	1.386	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	04/06/2018 09:50	04/06/2018 22:08	LDS
110-82-7	**Cyclohexane**	**3.6**		ug/m³	0.48	1.386	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	04/06/2018 09:50	04/06/2018 22:08	LDS
124-48-1	Dibromochloromethane	ND		ug/m³	1.2	1.386	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	04/06/2018 09:50	04/06/2018 22:08	LDS
75-71-8	**Dichlorodifluoromethane**	**2.2**		ug/m³	0.69	1.386	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	04/06/2018 09:50	04/06/2018 22:08	LDS
141-78-6	* Ethyl acetate	ND		ug/m³	1.0	1.386	EPA TO-15 Certifications:	04/06/2018 09:50	04/06/2018 22:08	LDS

Sample Information

Client Sample ID: SSV-1 (Reg#Y3) **York Sample ID:** 18D0122-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
18D0122	47-50 30th Street LIC, NY	Soil Vapor	April 3, 2018 3:00 pm	04/04/2018

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-41-4	**Ethyl Benzene**	**15**		ug/m³	0.60	1.386	EPA TO-15	04/06/2018 09:50	04/06/2018 22:08	LDS
							Certifications: NELAC-NY12058,NJDEP-Queens			
87-68-3	Hexachlorobutadiene	ND		ug/m³	1.5	1.386	EPA TO-15	04/06/2018 09:50	04/06/2018 22:08	LDS
							Certifications: NELAC-NY12058,NJDEP-Queens			
67-63-0	**Isopropanol**	**12**		ug/m³	0.68	1.386	EPA TO-15	04/06/2018 09:50	04/06/2018 22:08	LDS
							Certifications: NELAC-NY12058,NJDEP-Queens			
80-62-6	**Methyl Methacrylate**	**14**		ug/m³	0.57	1.386	EPA TO-15	04/06/2018 09:50	04/06/2018 22:08	LDS
							Certifications: NELAC-NY12058,NJDEP-Queens			
1634-04-4	**Methyl tert-butyl ether (MTBE)**	**5.0**		ug/m³	0.50	1.386	EPA TO-15	04/06/2018 09:50	04/06/2018 22:08	LDS
							Certifications: NELAC-NY12058,NJDEP-Queens			
75-09-2	**Methylene chloride**	**25**		ug/m³	0.96	1.386	EPA TO-15	04/06/2018 09:50	04/06/2018 22:08	LDS
							Certifications: NELAC-NY12058,NJDEP-Queens			
142-82-5	**n-Heptane**	**27**		ug/m³	0.57	1.386	EPA TO-15	04/06/2018 09:50	04/06/2018 22:08	LDS
							Certifications: NELAC-NY12058,NJDEP-Queens			
110-54-3	**n-Hexane**	**15**		ug/m³	0.49	1.386	EPA TO-15	04/06/2018 09:50	04/06/2018 22:08	LDS
							Certifications: NELAC-NY12058,NJDEP-Queens			
95-47-6	**o-Xylene**	**34**		ug/m³	0.60	1.386	EPA TO-15	04/06/2018 09:50	04/06/2018 22:08	LDS
							Certifications: NELAC-NY12058,NJDEP-Queens			
179601-23-1	**p- & m- Xylenes**	**57**		ug/m³	1.2	1.386	EPA TO-15	04/06/2018 09:50	04/06/2018 22:08	LDS
							Certifications: NELAC-NY12058,NJDEP-Queens			
622-96-8	* **p-Ethyltoluene**	**160**	IS-LO	ug/m³	6.8	13.86	EPA TO-15	04/09/2018 16:40	04/09/2018 16:40	LDS
							Certifications:			
115-07-1	* **Propylene**	**0.81**		ug/m³	0.24	1.386	EPA TO-15	04/06/2018 09:50	04/06/2018 22:08	LDS
							Certifications:			
100-42-5	Styrene	ND		ug/m³	0.59	1.386	EPA TO-15	04/06/2018 09:50	04/06/2018 22:08	LDS
							Certifications: NELAC-NY12058,NJDEP-Queens			
127-18-4	**Tetrachloroethylene**	**17000**		ug/m³	19	110.88	EPA TO-15	04/10/2018 17:06	04/10/2018 17:06	LDS
							Certifications: NELAC-NY12058,NJDEP-Queens			
109-99-9	* Tetrahydrofuran	ND		ug/m³	0.82	1.386	EPA TO-15	04/06/2018 09:50	04/06/2018 22:08	LDS
							Certifications:			
108-88-3	**Toluene**	**59**		ug/m³	0.52	1.386	EPA TO-15	04/06/2018 09:50	04/06/2018 22:08	LDS
							Certifications: NELAC-NY12058,NJDEP-Queens			
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	0.55	1.386	EPA TO-15	04/06/2018 09:50	04/06/2018 22:08	LDS
							Certifications: NELAC-NY12058,NJDEP-Queens			
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	0.63	1.386	EPA TO-15	04/06/2018 09:50	04/06/2018 22:08	LDS
							Certifications: NELAC-NY12058,NJDEP-Queens			
79-01-6	**Trichloroethylene**	**98**		ug/m³	0.19	1.386	EPA TO-15	04/06/2018 09:50	04/06/2018 22:08	LDS
							Certifications: NELAC-NY12058,NJDEP-Queens			
75-69-4	**Trichlorofluoromethane (Freon 11)**	**1.3**		ug/m³	0.78	1.386	EPA TO-15	04/06/2018 09:50	04/06/2018 22:08	LDS
							Certifications: NELAC-NY12058,NJDEP-Queens			
108-05-4	Vinyl acetate	ND		ug/m³	0.49	1.386	EPA TO-15	04/06/2018 09:50	04/06/2018 22:08	LDS
							Certifications: NELAC-NY12058,NJDEP-Queens			
593-60-2	Vinyl bromide	ND		ug/m³	0.61	1.386	EPA TO-15	04/06/2018 09:50	04/06/2018 22:08	LDS
							Certifications: NELAC-NY12058,NJDEP-Queens			
75-01-4	Vinyl Chloride	ND		ug/m³	0.089	1.386	EPA TO-15	04/06/2018 09:50	04/06/2018 22:08	LDS
							Certifications: NELAC-NY12058,NJDEP-Queens			

Sample Information

Client Sample ID: **SSV-1 (Reg#Y3)** **York Sample ID:** **18D0122-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
18D0122	47-50 30th Street LIC, NY	Soil Vapor	April 3, 2018 3:00 pm	04/04/2018

Sample and Data Qualifiers Relating to This Work Order

QL-03	This LCS analyte recovered outside of acceptance limits. The LCS contains approximately 70 compounds, a limited number of which may be outside acceptance windows.
IS-LO	The internal std associated with this target compound did not meet acceptance criteria (area <50% CCV) at the stated dilution due to matrix effects. Sample was rerun to confirm matrix effects.
CCV-A	The value reported is ESTIMATED. The value is estimated due to its behavior during continuing calibration verification (>30% Difference for average Rf). This applies to dectected analytes only.

Definitions and Other Explanations

*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
ND	NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
LOQ	LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.

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

Field Chain-of-Custody Record - AIR

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

York Project No. 18D0122

YOUR Information
Company: Preferred Environmental Services
Address: 323 Merrick Ave
Merrick, NY 11566
Phone No. (516) 546-1100
Contact Person: Bill Schlageter
E-Mail Address: bschlageter@preferredenv.com

Report To:
Company:
Address: SAME
Phone No.
Attention:
E-Mail Address:

Invoice To:
Company:
Address: SAME
Phone No.
Attention:
E-Mail Address:

YOUR Project ID
47-50 30th Street,
LIC, NY

Purchase Order No.
PRE-18-039

Samples from: CT ___ NY X NJ ___

Turn-Around Time
- RUSH - Same Day ☐
- RUSH - Next Day ☐
- RUSH - Two Day ☐
- RUSH - Three Day ☐
- RUSH - Four Day ☐
- Standard(5-7 Days) ☒

Report Type/Deliverables
- Summary Report X
- Summary w/ QA Summary ___
- CT RCP Package ___
- NY ASP A Package ___
- NY ASP B/CLP Pkg ___
- NJDEP Reduced ___

Electronic Deliverables:
- EDD (Specify Type) ___
- Standard Excel X
- Regulatory Comparison Excel ___

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

Samples Collected/Authorized By (Signature)

Matthew Caponi
Name (printed)

Air Matrix Codes
AI - INDOOR Ambient Air
AO- OUTDOOR Amb. Air
AE- Vapor Extraction Well/ Process Gas/Effluent
(AS-) SOIL Vapor/Sub-Slab

TO15 Volatiles and Other Gas Analyses
- (EPA TO-15 List)
- EPA TO-14A List
- NYSDEC VI list
- Tentatively Identified Compounds
- NYSDEC STARS List
- Air VPH
- **Project Specific List by TO-15**
- Helium
- NJDEP Target List
- Methane
- CTDEP RCP Target List
- OTHER ___

Detection Limits Required
- ≤ 1 ug/m³ ___
- NYSDEC VI Limits X (VI = vapor intrusion)
- NJDEP low level ___
- Routine Survey ___
- Other ___

Special Instructions

Sample Identification	Date Sampled	AIR Matrix	Canister Vacuum Before Sampling (in. Hg)	Canister Vacuum After Sampling (in. Hg)	Choose Analyses Needed from the Menu Above and Enter Below	Sampling Media
SSV-1 (Reg #Y3)	4/2/18-4/3/18	AS	-27 in Hg	-1 in Hg	TO-15	6 Liter Summa canister X / Tedlar Bag
						6 Liter Summa canister ___ / Tedlar Bag
						6 Liter Summa canister ___ / Tedlar Bag
						6 Liter Summa canister ___ / Tedlar Bag
						6 Liter Summa canister ___ / Tedlar Bag
						6 Liter Summa canister ___ / Tedlar Bag
						6 Liter Summa canister ___ / Tedlar Bag
						6 Liter Summa canister ___ / Tedlar Bag
						6 Liter Summa canister ___ / Tedlar Bag
						6 Liter Summa canister ___ / Tedlar Bag

Comments

Samples Relinquished By — 4/4/18 - 9:46 (Date/Time)
Patty Elo — 4/4/18 1545
Samples Relinquished By — Date/Time

Patty Elo — 4/4/18 9:46
Samples Received By — Date/Time
4-4-18 1545
Samples Received in LAB by — Date/Time

Soil Vapor/Indoor Air Matrix A

May 2017

Analytes Assigned:
Trichloroethene (TCE), *cis*-1,2-Dichloroethene (*c*12-DCE), 1,1-Dichloroethene (11-DCE), Carbon Tetrachloride

	INDOOR AIR CONCENTRATION of COMPOUND (mcg/m^3)		
SUB-SLAB VAPOR CONCENTRATION of COMPOUND (mcg/m^3)	< 0.2	0.2 to < 1	1 and above
< 6	1. No further action	2. No Further Action	3. IDENTIFY SOURCE(S) and RESAMPLE or MITIGATE
6 to < 60	4. No further action	5. MONITOR	6. MITIGATE
60 and above	7. MITIGATE	8. MITIGATE	9. MITIGATE

No further action: No additional actions are recommended to address human exposures.

Identify Source(s) and Resample or Mitigate: We recommend that reasonable and practical actions be taken to identify the source(s) affecting the indoor air quality and that actions be implemented to reduce indoor air concentrations to within background ranges. For example, if an indoor or outdoor air source is identified, we recommend the appropriate party implement actions to reduce the levels. In the event that indoor or outdoor sources are not readily identified or confirmed, resampling (which might include additional sub-slab vapor and indoor air sampling locations) is recommended to demonstrate that SVI mitigation actions are not needed. Based on the information available, mitigation might also be recommended when soil vapor intrusion cannot be ruled out.

Monitor: We recommend monitoring (sampling on a recurring basis), including but not necessarily limited to sub-slab vapor, basement air and outdoor air sampling, to determine whether concentrations in the indoor air or sub-slab vapor have changed and/or to evaluate temporal influences. Monitoring might also be recommended to determine whether existing building conditions (e.g., positive pressure heating, ventilation and air-conditioning systems) are maintaining the desired mitigation endpoint and to determine whether changes are needed. The type and frequency of monitoring is determined based on site-, building- and analyte-specific information, taking into account applicable environmental data and building operating conditions. Monitoring is an interim measure required to evaluate exposures related to soil vapor intrusion until contaminated environmental media are remediated.

Mitigate: We recommend mitigation to minimize current or potential exposures associated with soil vapor intrusion. The most common mitigation methods are sealing preferential pathways in conjunction with installing a sub-slab depressurization system and changing the pressurization of the building in conjunction with monitoring. The type, or combination of types, of mitigation is determined on a building-specific basis, taking into account building construction and operating conditions. Mitigation is considered a temporary measure implemented to address exposures related to soil vapor intrusion until contaminated environmental media are remediated.

These general recommendations are made with consideration being given to the additional notes on page 2.

ADDITIONAL NOTES FOR MATRIX A

This matrix summarizes actions recommended to address current and potential exposures related to soil vapor intrusion. To use the matrix appropriately as a tool in the decision-making process, the following should be noted:

[1] The matrix is generic. As such, it may be appropriate to modify a recommended action to accommodate analyte-specific, building-specific conditions (e.g., dirt floor in basement, crawl spaces, thick slabs, current occupancy, etc.), and/or factors provided in Section 3.2 of the guidance (e.g., current land use, environmental conditions, etc.). For example, collection of additional samples may be recommended when the matrix indicates "no further action" for a particular building, but the results of adjacent buildings (especially sub-slab vapor results) indicate a need to take actions to address exposures related to soil vapor intrusion. Mitigation might be recommended when the results of multiple contaminants indicate monitoring is recommended. Proactive actions may be proposed at any time. For example, the party implementing the actions may decide to install sub-slab depressurization systems on buildings where the matrix indicates "no further action" or "monitoring." Such an action might be undertaken for reasons other than public health (e.g., seeking community acceptance, reducing costs, etc.). However, actions implemented *in lieu* of sampling will typically be expected to be captured in the final engineering report and site management plan, and might not rule out the need for post-implementation sampling (e.g., to document effectiveness or to support terminating the action).

[2] Actions provided in the matrix are specific to addressing human exposures. Implementation of these actions does not preclude investigating possible sources of soil vapor contamination, nor does it preclude remediating contaminated soil vapor or the source of soil vapor contamination.

[3] Appropriate care should be taken during all aspects of sample collection to ensure that high quality data are obtained. Since the data are being used in the decision-making process, the laboratory analyzing the environmental samples must have current Environmental Laboratory Approval Program (ELAP) certification for the appropriate analyte and environmental matrix combinations. Furthermore, samples should be analyzed by methods that can achieve a minimum reporting limit of 0.20 microgram per cubic meter for indoor and outdoor air samples. For sub-slab vapor samples and dirt floor soil vapor samples, a minimum reporting limit of 1 microgram per cubic meter is recommended.

[4] Sub-slab vapor and indoor air samples are typically collected when the likelihood of soil vapor intrusion is considered to be the greatest (i.e., worst-case conditions). If samples are collected at other times (typically, samples collected outside of the heating season), then resampling during worst-case conditions might be appropriate to verify that actions taken to address exposures related to soil vapor intrusion are protective of human health.

[5] When current exposures are attributed to sources other than soil vapor intrusion, the agencies should be given documentation (e.g., applicable environmental data, completed indoor air sampling questionnaire, digital photographs, etc.) to support a proposed action other than that provided in the matrix box and to support agency assessment and follow-up.

[6] The party responsible for implementing the recommended actions will differ depending upon several factors, including but not limited to the following: the identified source of the volatile chemicals, the environmental remediation program, and analyte-specific, site-specific and building-specific factors.

Soil Vapor/Indoor Air Matrix B

May 2017

Analytes Assigned:
Tetrachloroethene (PCE), 1,1,1-Trichloroethane (111-TCA), Methylene Chloride

	INDOOR AIR CONCENTRATION of COMPOUND (mcg/m^3)		
SUB-SLAB VAPOR CONCENTRATION of COMPOUND (mcg/m^3)	< 3	3 to < 10	10 and above
< 100	1. No further action	2. No Further Action	3. IDENTIFY SOURCE(S) and RESAMPLE or MITIGATE
100 to < 1,000	4. No further action	5. MONITOR	6. MITIGATE
1,000 and above	7. MITIGATE	8. MITIGATE	9. MITIGATE

No further action: No additional actions are recommended to address human exposures.

Identify Source(s) and Resample or Mitigate: We recommend that reasonable and practical actions be taken to identify the source(s) affecting the indoor air quality and that actions be implemented to reduce indoor air concentrations to within background ranges. For example, if an indoor or outdoor air source is identified, we recommend the appropriate party implement actions to reduce the levels. In the event that indoor or outdoor sources are not readily identified or confirmed, resampling (which might include additional sub-slab vapor and indoor air sampling locations) is recommended to demonstrate that SVI mitigation actions are not needed. Based on the information available, mitigation might also be recommended when soil vapor intrusion cannot be ruled out.

Monitor: We recommend monitoring (sampling on a recurring basis), including but not necessarily limited to sub-slab vapor, basement air and outdoor air sampling, to determine whether concentrations in the indoor air or sub-slab vapor have changed and/or to evaluate temporal influences. Monitoring might also be recommended to determine whether existing building conditions (e.g., positive pressure heating, ventilation and air-conditioning systems) are maintaining the desired mitigation endpoint and to determine whether changes are needed. The type and frequency of monitoring is determined based on site-, building- and analyte-specific information, taking into account applicable environmental data and building operating conditions. Monitoring is an interim measure required to evaluate exposures related to soil vapor intrusion until contaminated environmental media are remediated.

Mitigate: We recommend mitigation to minimize current or potential exposures associated with soil vapor intrusion. The most common mitigation methods are sealing preferential pathways in conjunction with installing a sub-slab depressurization system and changing the pressurization of the building in conjunction with monitoring. The type, or combination of types, of mitigation is determined on a building-specific basis, taking into account building construction and operating conditions. Mitigation is considered a temporary measure implemented to address exposures related to soil vapor intrusion until contaminated environmental media are remediated.

These general recommendations are made with consideration being given to the additional notes on page 2.

ADDITIONAL NOTES FOR MATRIX B

This matrix summarizes actions recommended to address current and potential exposures related to soil vapor intrusion. To use the matrix appropriately as a tool in the decision-making process, the following should be noted:

[1] The matrix is generic. As such, it may be appropriate to modify a recommended action to accommodate analyte-specific, building-specific conditions (e.g., dirt floor in basement, crawl spaces, thick slabs, current occupancy, etc.), and/or factors provided in Section 3.2 of the guidance (e.g., current land use, environmental conditions, etc.). For example, collection of additional samples may be recommended when the matrix indicates "no further action" for a particular building, but the results of adjacent buildings (especially sub-slab vapor results) indicate a need to take actions to address exposures related to soil vapor intrusion. Mitigation might be recommended when the results of multiple contaminants indicate monitoring is recommended. Proactive actions may be proposed at any time. For example, the party implementing the actions may decide to install sub-slab depressurization systems on buildings where the matrix indicates "no further action" or "monitoring." Such an action might be undertaken for reasons other than public health (e.g., seeking community acceptance, reducing costs, etc.). However, actions implemented *in lieu* of sampling will typically be expected to be captured in the final engineering report and site management plan, and might not rule out the need for post-implementation sampling (e.g., to document effectiveness or to support terminating the action).

[2] Actions provided in the matrix are specific to addressing human exposures. Implementation of these actions does not preclude investigating possible sources of soil vapor contamination, nor does it preclude remediating contaminated soil vapor or the source of soil vapor contamination.

[3] Appropriate care should be taken during all aspects of sample collection to ensure that high quality data are obtained. Since the data are being used in the decision-making process, the laboratory analyzing the environmental samples must have current Environmental Laboratory Approval Program (ELAP) certification for the appropriate analyte and environmental matrix combinations. Furthermore, samples should be analyzed by methods that can achieve a minimum reporting limit of 1 microgram per cubic meter for indoor and outdoor air samples. For sub-slab vapor samples and dirt floor soil vapor samples, a minimum reporting limit of 1 microgram per cubic meter is recommended.

[4] Sub-slab vapor and indoor air samples are typically collected when the likelihood of soil vapor intrusion is considered to be the greatest (i.e., worst-case conditions). If samples are collected at other times (typically, samples collected outside of the heating season), then resampling during worst-case conditions might be appropriate to verify that actions taken to address exposures related to soil vapor intrusion are protective of human health.

[5] When current exposures are attributed to sources other than soil vapor intrusion, the agencies should be given documentation (e.g., applicable environmental data, completed indoor air sampling questionnaire, digital photographs, etc.) to support a proposed action other than that provided in the matrix box and to support agency assessment and follow-up.

[6] The party responsible for implementing the recommended actions will differ depending upon several factors, including but not limited to the following: the identified source of the volatile chemicals, the environmental remediation program, and analyte-specific, site-specific and building-specific factors.

Soil Vapor/Indoor Air Matrix C

May 2017

Analytes Assigned:
Vinyl Chloride

	INDOOR AIR CONCENTRATION of COMPOUND (mcg/m^3)	
SUB-SLAB VAPOR CONCENTRATION of COMPOUND (mcg/m^3)	< 0.2	0.2 and above
< 6	1. No further action	2. IDENTIFY SOURCE(S) and RESAMPLE or MITIGATE
6 to < 60	3. MONITOR	4. MITIGATE
60 and above	5. MITIGATE	6. MITIGATE

No further action: No additional actions are recommended to address human exposures.

Identify Source(s) and Resample or Mitigate: We recommend that reasonable and practical actions be taken to identify the source(s) affecting the indoor air quality and that actions be implemented to reduce indoor air concentrations to within background ranges. For example, if an indoor or outdoor air source is identified, we recommend the appropriate party implement actions to reduce the levels. In the event that indoor or outdoor sources are not readily identified or confirmed, resampling (which might include additional sub-slab vapor and indoor air sampling locations) is recommended to demonstrate that SVI mitigation actions are not needed. Based on the information available, mitigation might also be recommended when soil vapor intrusion cannot be ruled out.

Monitor: We recommend monitoring (sampling on a recurring basis), including but not necessarily limited to sub-slab vapor, basement air and outdoor air sampling, to determine whether concentrations in the indoor air or sub-slab vapor have changed and/or to evaluate temporal influences. Monitoring might also be recommended to determine whether existing building conditions (e.g., positive pressure heating, ventilation and air-conditioning systems) are maintaining the desired mitigation endpoint and to determine whether changes are needed. The type and frequency of monitoring is determined based on site-, building- and analyte-specific information, taking into account applicable environmental data and building operating conditions. Monitoring is an interim measure required to evaluate exposures related to soil vapor intrusion until contaminated environmental media are remediated.

Mitigate: We recommend mitigation to minimize current or potential exposures associated with soil vapor intrusion. The most common mitigation methods are sealing preferential pathways in conjunction with installing a sub-slab depressurization system and changing the pressurization of the building in conjunction with monitoring. The type, or combination of types, of mitigation is determined on a building-specific basis, taking into account building construction and operating conditions. Mitigation is considered a temporary measure implemented to address exposures related to soil vapor intrusion until contaminated environmental media are remediated.

These general recommendations are made with consideration being given to the additional notes on page 2.

ADDITIONAL NOTES FOR MATRIX C

This matrix summarizes actions recommended to address current and potential exposures related to soil vapor intrusion. To use the matrix appropriately as a tool in the decision-making process, the following should be noted:

[1] The matrix is generic. As such, it may be appropriate to modify a recommended action to accommodate analyte-specific, building-specific conditions (e.g., dirt floor in basement, crawl spaces, thick slabs, current occupancy, etc.), and/or factors provided in Section 3.2 of the guidance (e.g., current land use, environmental conditions, etc.). For example, collection of additional samples may be recommended when the matrix indicates "no further action" for a particular building, but the results of adjacent buildings (especially sub-slab vapor results) indicate a need to take actions to address exposures related to soil vapor intrusion. Mitigation might be recommended when the results of multiple contaminants indicate monitoring is recommended. Proactive actions may be proposed at any time. For example, the party implementing the actions may decide to install sub-slab depressurization systems on buildings where the matrix indicates "no further action" or "monitoring." Such an action might be undertaken for reasons other than public health (e.g., seeking community acceptance, reducing costs, etc.). However, actions implemented *in lieu* of sampling will typically be expected to be captured in the final engineering report and site management plan, and might not rule out the need for post-implementation sampling (e.g., to document effectiveness or to support terminating the action).

[2] Actions provided in the matrix are specific to addressing human exposures. Implementation of these actions does not preclude investigating possible sources of soil vapor contamination, nor does it preclude remediating contaminated soil vapor or the source of soil vapor contamination.

[3] Appropriate care should be taken during all aspects of sample collection to ensure that high quality data are obtained. Since the data are being used in the decision-making process, the laboratory analyzing the environmental samples must have current Environmental Laboratory Approval Program (ELAP) certification for the appropriate analyte and environmental matrix combinations. Furthermore, samples should be analyzed by methods that can achieve a minimum reporting limit of 0.20 microgram per cubic meter for indoor and outdoor air samples. For sub-slab vapor samples and dirt floor soil vapor samples, a minimum reporting limit of 1 microgram per cubic meter is recommended.

[4] Sub-slab vapor and indoor air samples are typically collected when the likelihood of soil vapor intrusion is considered to be the greatest (i.e., worst-case conditions). If samples are collected at other times (typically, samples collected outside of the heating season), then resampling during worst-case conditions might be appropriate to verify that actions taken to address exposures related to soil vapor intrusion are protective of human health.

[5] When current exposures are attributed to sources other than soil vapor intrusion, the agencies should be given documentation (e.g., applicable environmental data, completed indoor air sampling questionnaire, digital photographs, etc.) to support a proposed action other than that provided in the matrix box and to support agency assessment and follow-up.

[6] The party responsible for implementing the recommended actions will differ depending upon several factors, including but not limited to the following: the identified source of the volatile chemicals, the environmental remediation program, and analyte-specific, site-specific and building-specific factors.

Attachment D

Field Notes

Vapor Intrusion Sample Log

Date: 9/21/2018
IEC Project #: 13123
Project Name/Address: 47-50 30th Street, Long Island City

Investigator: Mike Cotton
Weather: Sunny
Temp (°F): 70°F

Sample ID	Sample Type (IA, SS, A)	Location (e.g., basement, etc.)	Can ID	Flow ID	PID Reading (ppm)	Start/End Time	Start/End Press.	Sample Duration	Misc. Observation Notes
SV-1	SS	North Side of the Site on the ground floor	1724	695	10.1	7:08 - 14:45	- 30.29 / -0.14	8 hr	
SV-2	SS	Central portion of the Site on the ground floor	173	971	9.5	7:04 - 14:30	- 30.33 / -0.10	8 hr	
SV-3	SS	South Side of the Site on the ground floor	2308	973	1.6	6:58 - 14:16	- 30.81 / -0.20	8 hr	
IA-1	IA	North Side of the Site on the ground floor	2230	854	N/A	7:09 - 14:47	- 30.01 / -0.12	8 hr	
IA-2	IA	Central portion of the Site on the ground floor	329	734	N/A	7:05 - 14:31	- 29.94 / -0.09	8 hr	
IA-3	IA	South Side of the Site on the ground floor	202	856	N/A	7:13 - 14:17	- 30.16 / -0.10	8 hr	

*__IA__ = Indoor Air, __SV__ = Soil Vapor, and __A__ = Ambient

Checklist Items:

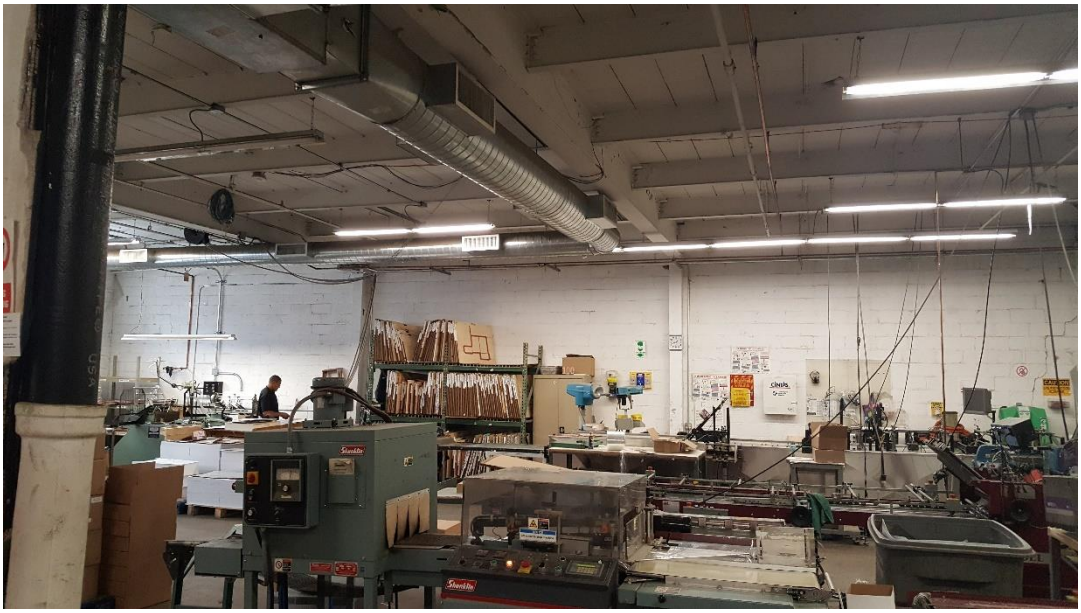
1) Chemical inventory
2) HVAC System Active: use of heating or air conditioning system?
3) Floor layout sketch w/ sample locations shown
4) Floor Plan Sketch
5) Significant precipitation with 12 hour prior to (or during) the sample event?

Impact Environmental Closures, Inc. 170 Keyland Court Bohemia, NY 11716 P. (631) 269-8800	Project #: 13123-01	**BORING ID**
	Site/Project Name: 47-50 30th Street	**B-1/TW-1**
	Site Address: 47-50 30th Street, Queens, NY 11235	
	Weather: Sunny	Total Depth: 15' BSG
	Geologist: Leif Robertson	GW Encountered: ≈ 8' BSG
Start Date: September 20, 2018	Drilling Company: Impact Environmental Closures	GW Stabilized: 8.61' BSG
Start Time: 10:00 AM	Driller: Steven Bitteto	GPS Coordinates:
Completion Date: September 20, 2018	Drill Rig: GeoProbe 420M	X: 40.741784
Completion Time: 10:46 AM	Sampler Type/Length: 2.25" ID Direct Push	Y: -73.938431

Depth (ft.)	PID/FID/OVM	Sample ID and Depth	Recovery (inches)	Soil Type	SOIL/GEOLOGIC DESCRIPTION	Well Construction
1			40%			
2						
3	1.9			N/A	0-6.5': Historic Fill Material	
4			<20%			
5						
6						
7		B-1	40%			
8	0.0			SP	6.5'-9': Brown Find to Coarse SAND, Some Silt and Gravel	
					Groundwater Interface Observed	
9						
10	0.1		60%	SP	9'-10.5': Brown Find to Coarse SAND, Some Silt and Trace Gravel	
11	0.0			SP	10.5'-12': Dark Brown Find to Coarse SAND, Some Silt	
12						
13	0.9		<25%	SP	12'-15': Dark Brown Fine to Coarse SAND, Some Silt and and Gravel	
14						
15						

Impact Environmental Closures, Inc. 170 Keyland Court Bohemia, NY 11716 P. (631) 269-8800	Project #: 13123-01 Site/Project Name: 47-50 30th Street Site Address: 47-50 30th Street, Queens, NY 11235	**BORING ID** **B-2/TW-2**
	Weather: Sunny	Total Depth: 15' BSG
	Geologist: Leif Robertson	GW Encountered: ≈ 9.5' BSG
Start Date: September 20, 2018	Drilling Company: Impact Environmental Closures	GW Stabilized: 9.66' BSG
Start Time: 11:00 AM	Driller: Steven Bitteto	GPS Coordinates:
Completion Date: September 20, 2018	Drill Rig: GeoProbe 420M	X: 40.741768
Completion Time: 12:05 PM	Sampler Type/Length: 2.25" ID Direct Push	Y: -73.938238

Depth (ft.)	PID/FID/OVM	Sample ID and Depth	Recovery (inches)	Soil Type	SOIL/GEOLOGIC DESCRIPTION	Well Construction
1			30%	N/A	0-8': Historic Fill Material	
2						
3						
4	0.0		40%			
5						
6						
7			30%			
8		B-2				
9	0.2			SP	8'-10': Dark Brown Find to Coarse SAND, Some Gravel	
					Groundwater Interface Observed	
10			50%			
11						
12				SP	10'-15': Brown Find to Coarse SAND, Some Silt and Gravel	
13	0.0		75%			
14						
15						



Photograph No. 1: View of northern warehouse area

Photograph No. 2: View of the northern warehouse area

Photograph No. 3: Representative view of interior drilling locations

Photograph No. 4: Representative view of interior drilling locations

Photograph No. 5: View of northern exterior wall conditions

Photograph No. 6: View of western exterior wall conditions in northern warehouse area

Attachment E

Laboratory Analytical Reports

ANALYTICAL REPORT

Lab Number:	L1838130
Client:	Impact Environmental 170 Keyland Ct Bohemia, NY 11716
ATTN:	Greg Mendez-Chicas
Phone:	(631) 269-8800
Project Name:	30TH STREET LIC
Project Number:	13123
Report Date:	10/03/18

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0574), IL (200077), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #P330-17-00196).

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com

Project Name: 30TH STREET LIC
Project Number: 13123

Lab Number: L1838130
Report Date: 10/03/18

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L1838130-01	B-1	SOIL	47-50 30TH STREET, LONG ISLAND CITY, NY	09/20/18 09:45	09/24/18
L1838130-02	B-2	SOIL	47-50 30TH STREET, LONG ISLAND CITY, NY	09/20/18 11:10	09/24/18
L1838130-03	TW-1	WATER	47-50 30TH STREET, LONG ISLAND CITY, NY	09/20/18 12:00	09/24/18
L1838130-04	TW-2	WATER	47-50 30TH STREET, LONG ISLAND CITY, NY	09/20/18 12:45	09/24/18
L1838130-05	TW-3	WATER	47-50 30TH STREET, LONG ISLAND CITY, NY	09/20/18 13:00	09/24/18

Project Name: 30TH STREET LIC
Project Number: 13123

Lab Number: L1838130
Report Date: 10/03/18

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. All specific QC information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

HOLD POLICY
For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Client Services at 800-624-9220 with any questions.

Project Name: 30TH STREET LIC
Project Number: 13123
Lab Number: L1838130
Report Date: 10/03/18

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

Sample Receipt

The analyses performed were specified by the client.

Volatile Organics

Any reported concentrations that are below 200 ug/kg may be low due to the sample not being collected according to 5035-L/5035A-L low-level specifications.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature: Amita Naik

Title: Technical Director/Representative Date: 10/03/18

ORGANICS

VOLATILES

Project Name: 30TH STREET LIC
Project Number: 13123
Lab Number: L1838130
Report Date: 10/03/18

SAMPLE RESULTS

Lab ID: L1838130-01
Client ID: B-1
Sample Location: 47-50 30TH STREET, LONG ISLAND CITY, NY
Date Collected: 09/20/18 09:45
Date Received: 09/24/18
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 10/02/18 16:39
Analyst: NLK
Percent Solids: 93%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/kg	4.9	2.2	1
1,1-Dichloroethane	ND		ug/kg	0.98	0.14	1
Chloroform	ND		ug/kg	1.5	0.14	1
Carbon tetrachloride	ND		ug/kg	0.98	0.22	1
1,2-Dichloropropane	ND		ug/kg	0.98	0.12	1
Dibromochloromethane	ND		ug/kg	0.98	0.14	1
1,1,2-Trichloroethane	ND		ug/kg	0.98	0.26	1
Tetrachloroethene	0.95		ug/kg	0.49	0.19	1
Chlorobenzene	ND		ug/kg	0.49	0.12	1
Trichlorofluoromethane	ND		ug/kg	3.9	0.68	1
1,2-Dichloroethane	ND		ug/kg	0.98	0.25	1
1,1,1-Trichloroethane	ND		ug/kg	0.49	0.16	1
Bromodichloromethane	ND		ug/kg	0.49	0.11	1
trans-1,3-Dichloropropene	ND		ug/kg	0.98	0.27	1
cis-1,3-Dichloropropene	ND		ug/kg	0.49	0.15	1
1,3-Dichloropropene, Total	ND		ug/kg	0.49	0.15	1
1,1-Dichloropropene	ND		ug/kg	0.49	0.16	1
Bromoform	ND		ug/kg	3.9	0.24	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.49	0.16	1
Benzene	ND		ug/kg	0.49	0.16	1
Toluene	ND		ug/kg	0.98	0.53	1
Ethylbenzene	ND		ug/kg	0.98	0.14	1
Chloromethane	ND		ug/kg	3.9	0.91	1
Bromomethane	ND		ug/kg	2.0	0.57	1
Vinyl chloride	ND		ug/kg	0.98	0.33	1
Chloroethane	ND		ug/kg	2.0	0.44	1
1,1-Dichloroethene	ND		ug/kg	0.98	0.23	1
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.13	1

Project Name: 30TH STREET LIC **Lab Number:** L1838130

Project Number: 13123 **Report Date:** 10/03/18

SAMPLE RESULTS

Lab ID: L1838130-01 Date Collected: 09/20/18 09:45

Client ID: B-1 Date Received: 09/24/18

Sample Location: 47-50 30TH STREET, LONG ISLAND CITY, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	ND		ug/kg	0.49	0.13	1
1,2-Dichlorobenzene	ND		ug/kg	2.0	0.14	1
1,3-Dichlorobenzene	ND		ug/kg	2.0	0.14	1
1,4-Dichlorobenzene	ND		ug/kg	2.0	0.17	1
Methyl tert butyl ether	ND		ug/kg	2.0	0.20	1
p/m-Xylene	ND		ug/kg	2.0	0.55	1
o-Xylene	ND		ug/kg	0.98	0.28	1
Xylenes, Total	ND		ug/kg	0.98	0.28	1
cis-1,2-Dichloroethene	ND		ug/kg	0.98	0.17	1
1,2-Dichloroethene, Total	ND		ug/kg	0.98	0.13	1
Dibromomethane	ND		ug/kg	2.0	0.23	1
Styrene	ND		ug/kg	0.98	0.19	1
Dichlorodifluoromethane	ND		ug/kg	9.8	0.89	1
Acetone	22		ug/kg	9.8	4.7	1
Carbon disulfide	ND		ug/kg	9.8	4.4	1
2-Butanone	ND		ug/kg	9.8	2.2	1
Vinyl acetate	ND		ug/kg	9.8	2.1	1
4-Methyl-2-pentanone	ND		ug/kg	9.8	1.2	1
1,2,3-Trichloropropane	ND		ug/kg	2.0	0.12	1
2-Hexanone	ND		ug/kg	9.8	1.2	1
Bromochloromethane	ND		ug/kg	2.0	0.20	1
2,2-Dichloropropane	ND		ug/kg	2.0	0.20	1
1,2-Dibromoethane	ND		ug/kg	0.98	0.27	1
1,3-Dichloropropane	ND		ug/kg	2.0	0.16	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.49	0.13	1
Bromobenzene	ND		ug/kg	2.0	0.14	1
n-Butylbenzene	ND		ug/kg	0.98	0.16	1
sec-Butylbenzene	ND		ug/kg	0.98	0.14	1
tert-Butylbenzene	ND		ug/kg	2.0	0.12	1
o-Chlorotoluene	ND		ug/kg	2.0	0.19	1
p-Chlorotoluene	ND		ug/kg	2.0	0.10	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	2.9	0.98	1
Hexachlorobutadiene	ND		ug/kg	3.9	0.16	1
Isopropylbenzene	ND		ug/kg	0.98	0.11	1
p-Isopropyltoluene	ND		ug/kg	0.98	0.11	1
Naphthalene	ND		ug/kg	3.9	0.64	1
Acrylonitrile	ND		ug/kg	3.9	1.1	1

Project Name: 30TH STREET LIC **Lab Number:** L1838130

Project Number: 13123 **Report Date:** 10/03/18

SAMPLE RESULTS

Lab ID: L1838130-01 Date Collected: 09/20/18 09:45

Client ID: B-1 Date Received: 09/24/18

Sample Location: 47-50 30TH STREET, LONG ISLAND CITY, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/kg	0.98	0.17	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.0	0.31	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.0	0.26	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.0	0.19	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.0	0.33	1
1,4-Dioxane	ND		ug/kg	98	34.	1
p-Diethylbenzene	ND		ug/kg	2.0	0.17	1
p-Ethyltoluene	ND		ug/kg	2.0	0.38	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.0	0.19	1
Ethyl ether	ND		ug/kg	2.0	0.33	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	4.9	1.4	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	92		70-130
Toluene-d8	108		70-130
4-Bromofluorobenzene	111		70-130
Dibromofluoromethane	93		70-130

Project Name: 30TH STREET LIC
Project Number: 13123
Lab Number: L1838130
Report Date: 10/03/18

SAMPLE RESULTS

Lab ID: L1838130-02
Client ID: B-2
Sample Location: 47-50 30TH STREET, LONG ISLAND CITY, NY
Date Collected: 09/20/18 11:10
Date Received: 09/24/18
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 10/02/18 17:07
Analyst: NLK
Percent Solids: 83%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/kg	3.7	1.7	1
1,1-Dichloroethane	ND		ug/kg	0.74	0.11	1
Chloroform	ND		ug/kg	1.1	0.10	1
Carbon tetrachloride	ND		ug/kg	0.74	0.17	1
1,2-Dichloropropane	ND		ug/kg	0.74	0.09	1
Dibromochloromethane	ND		ug/kg	0.74	0.10	1
1,1,2-Trichloroethane	ND		ug/kg	0.74	0.20	1
Tetrachloroethene	10		ug/kg	0.37	0.14	1
Chlorobenzene	ND		ug/kg	0.37	0.09	1
Trichlorofluoromethane	ND		ug/kg	2.9	0.51	1
1,2-Dichloroethane	ND		ug/kg	0.74	0.19	1
1,1,1-Trichloroethane	ND		ug/kg	0.37	0.12	1
Bromodichloromethane	ND		ug/kg	0.37	0.08	1
trans-1,3-Dichloropropene	ND		ug/kg	0.74	0.20	1
cis-1,3-Dichloropropene	ND		ug/kg	0.37	0.12	1
1,3-Dichloropropene, Total	ND		ug/kg	0.37	0.12	1
1,1-Dichloropropene	ND		ug/kg	0.37	0.12	1
Bromoform	ND		ug/kg	2.9	0.18	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.37	0.12	1
Benzene	ND		ug/kg	0.37	0.12	1
Toluene	ND		ug/kg	0.74	0.40	1
Ethylbenzene	ND		ug/kg	0.74	0.10	1
Chloromethane	ND		ug/kg	2.9	0.68	1
Bromomethane	ND		ug/kg	1.5	0.43	1
Vinyl chloride	ND		ug/kg	0.74	0.25	1
Chloroethane	ND		ug/kg	1.5	0.33	1
1,1-Dichloroethene	ND		ug/kg	0.74	0.18	1
trans-1,2-Dichloroethene	ND		ug/kg	1.1	0.10	1

Project Name: 30TH STREET LIC **Lab Number:** L1838130

Project Number: 13123 **Report Date:** 10/03/18

SAMPLE RESULTS

Lab ID: L1838130-02 Date Collected: 09/20/18 11:10

Client ID: B-2 Date Received: 09/24/18

Sample Location: 47-50 30TH STREET, LONG ISLAND CITY, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	ND		ug/kg	0.37	0.10	1
1,2-Dichlorobenzene	ND		ug/kg	1.5	0.10	1
1,3-Dichlorobenzene	ND		ug/kg	1.5	0.11	1
1,4-Dichlorobenzene	ND		ug/kg	1.5	0.12	1
Methyl tert butyl ether	ND		ug/kg	1.5	0.15	1
p/m-Xylene	ND		ug/kg	1.5	0.41	1
o-Xylene	ND		ug/kg	0.74	0.21	1
Xylenes, Total	ND		ug/kg	0.74	0.21	1
cis-1,2-Dichloroethene	ND		ug/kg	0.74	0.13	1
1,2-Dichloroethene, Total	ND		ug/kg	0.74	0.10	1
Dibromomethane	ND		ug/kg	1.5	0.18	1
Styrene	ND		ug/kg	0.74	0.14	1
Dichlorodifluoromethane	ND		ug/kg	7.4	0.67	1
Acetone	ND		ug/kg	7.4	3.5	1
Carbon disulfide	ND		ug/kg	7.4	3.3	1
2-Butanone	ND		ug/kg	7.4	1.6	1
Vinyl acetate	ND		ug/kg	7.4	1.6	1
4-Methyl-2-pentanone	ND		ug/kg	7.4	0.94	1
1,2,3-Trichloropropane	ND		ug/kg	1.5	0.09	1
2-Hexanone	ND		ug/kg	7.4	0.87	1
Bromochloromethane	ND		ug/kg	1.5	0.15	1
2,2-Dichloropropane	ND		ug/kg	1.5	0.15	1
1,2-Dibromoethane	ND		ug/kg	0.74	0.20	1
1,3-Dichloropropane	ND		ug/kg	1.5	0.12	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.37	0.10	1
Bromobenzene	ND		ug/kg	1.5	0.11	1
n-Butylbenzene	ND		ug/kg	0.74	0.12	1
sec-Butylbenzene	ND		ug/kg	0.74	0.11	1
tert-Butylbenzene	ND		ug/kg	1.5	0.09	1
o-Chlorotoluene	ND		ug/kg	1.5	0.14	1
p-Chlorotoluene	ND		ug/kg	1.5	0.08	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	2.2	0.73	1
Hexachlorobutadiene	ND		ug/kg	2.9	0.12	1
Isopropylbenzene	ND		ug/kg	0.74	0.08	1
p-Isopropyltoluene	ND		ug/kg	0.74	0.08	1
Naphthalene	0.52	J	ug/kg	2.9	0.48	1
Acrylonitrile	ND		ug/kg	2.9	0.84	1

Project Name: 30TH STREET LIC **Lab Number:** L1838130

Project Number: 13123 **Report Date:** 10/03/18

SAMPLE RESULTS

Lab ID: L1838130-02 Date Collected: 09/20/18 11:10

Client ID: B-2 Date Received: 09/24/18

Sample Location: 47-50 30TH STREET, LONG ISLAND CITY, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/kg	0.74	0.12	1
1,2,3-Trichlorobenzene	ND		ug/kg	1.5	0.24	1
1,2,4-Trichlorobenzene	ND		ug/kg	1.5	0.20	1
1,3,5-Trimethylbenzene	0.15	J	ug/kg	1.5	0.14	1
1,2,4-Trimethylbenzene	0.43	J	ug/kg	1.5	0.24	1
1,4-Dioxane	ND		ug/kg	74	26.	1
p-Diethylbenzene	0.26	J	ug/kg	1.5	0.13	1
p-Ethyltoluene	ND		ug/kg	1.5	0.28	1
1,2,4,5-Tetramethylbenzene	0.32	J	ug/kg	1.5	0.14	1
Ethyl ether	ND		ug/kg	1.5	0.25	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	3.7	1.0	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	95		70-130
Toluene-d8	107		70-130
4-Bromofluorobenzene	107		70-130
Dibromofluoromethane	91		70-130

Project Name: 30TH STREET LIC
Lab Number: L1838130
Project Number: 13123
Report Date: 10/03/18

SAMPLE RESULTS

Lab ID: L1838130-03
Client ID: TW-1
Sample Location: 47-50 30TH STREET, LONG ISLAND CITY, NY
Date Collected: 09/20/18 12:00
Date Received: 09/24/18
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 10/02/18 10:21
Analyst: MKS

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	98		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1

Project Name: 30TH STREET LIC **Lab Number:** L1838130

Project Number: 13123 **Report Date:** 10/03/18

SAMPLE RESULTS

Lab ID: L1838130-03 Date Collected: 09/20/18 12:00

Client ID: TW-1 Date Received: 09/24/18

Sample Location: 47-50 30TH STREET, LONG ISLAND CITY, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	7.1		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: 30TH STREET LIC **Lab Number:** L1838130

Project Number: 13123 **Report Date:** 10/03/18

SAMPLE RESULTS

Lab ID: L1838130-03 Date Collected: 09/20/18 12:00

Client ID: TW-1 Date Received: 09/24/18

Sample Location: 47-50 30TH STREET, LONG ISLAND CITY, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	113		70-130
Toluene-d8	92		70-130
4-Bromofluorobenzene	88		70-130
Dibromofluoromethane	119		70-130

Project Name: 30TH STREET LIC
Project Number: 13123
Lab Number: L1838130
Report Date: 10/03/18

SAMPLE RESULTS

Lab ID: L1838130-04
Client ID: TW-2
Sample Location: 47-50 30TH STREET, LONG ISLAND CITY, NY
Date Collected: 09/20/18 12:45
Date Received: 09/24/18
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 10/02/18 09:52
Analyst: MKS

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	170		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	0.16	J	ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1

Project Name: 30TH STREET LIC **Lab Number:** L1838130

Project Number: 13123 **Report Date:** 10/03/18

SAMPLE RESULTS

Lab ID: L1838130-04 Date Collected: 09/20/18 12:45

Client ID: TW-2 Date Received: 09/24/18

Sample Location: 47-50 30TH STREET, LONG ISLAND CITY, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	0.91		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	10		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: 30TH STREET LIC **Lab Number:** L1838130

Project Number: 13123 **Report Date:** 10/03/18

SAMPLE RESULTS

Lab ID: L1838130-04 Date Collected: 09/20/18 12:45

Client ID: TW-2 Date Received: 09/24/18

Sample Location: 47-50 30TH STREET, LONG ISLAND CITY, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	111		70-130
Toluene-d8	92		70-130
4-Bromofluorobenzene	89		70-130
Dibromofluoromethane	120		70-130

Project Name: 30TH STREET LIC
Lab Number: L1838130
Project Number: 13123
Report Date: 10/03/18

SAMPLE RESULTS

Lab ID: L1838130-05
Client ID: TW-3
Sample Location: 47-50 30TH STREET, LONG ISLAND CITY, NY
Date Collected: 09/20/18 13:00
Date Received: 09/24/18
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 10/02/18 10:49
Analyst: MKS

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	0.39	J	ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1

Project Name: 30TH STREET LIC **Lab Number:** L1838130

Project Number: 13123 **Report Date:** 10/03/18

SAMPLE RESULTS

Lab ID: L1838130-05 Date Collected: 09/20/18 13:00

Client ID: TW-3 Date Received: 09/24/18

Sample Location: 47-50 30TH STREET, LONG ISLAND CITY, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	49		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: 30TH STREET LIC **Lab Number:** L1838130

Project Number: 13123 **Report Date:** 10/03/18

SAMPLE RESULTS

Lab ID: L1838130-05 Date Collected: 09/20/18 13:00

Client ID: TW-3 Date Received: 09/24/18

Sample Location: 47-50 30TH STREET, LONG ISLAND CITY, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	115		70-130
Toluene-d8	95		70-130
4-Bromofluorobenzene	87		70-130
Dibromofluoromethane	120		70-130

Project Name: 30TH STREET LIC
Project Number: 13123
Lab Number: L1838130
Report Date: 10/03/18

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 10/02/18 08:56
Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03-05 Batch: WG1163258-5					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.14
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14
1,1-Dichloropropene	ND		ug/l	2.5	0.70
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.07
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.17
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Trichloroethene	ND		ug/l	0.50	0.18

Project Name: 30TH STREET LIC
Project Number: 13123
Lab Number: L1838130
Report Date: 10/03/18

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 10/02/18 08:56
Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03-05 Batch: WG1163258-5					
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.70
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
Xylenes, Total	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70
Dibromomethane	ND		ug/l	5.0	1.0
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70
Acrylonitrile	ND		ug/l	5.0	1.5
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.5
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.9
Vinyl acetate	ND		ug/l	5.0	1.0
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
Bromochloromethane	ND		ug/l	2.5	0.70
2,2-Dichloropropane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
1,3-Dichloropropane	ND		ug/l	2.5	0.70
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70
Bromobenzene	ND		ug/l	2.5	0.70
n-Butylbenzene	ND		ug/l	2.5	0.70
sec-Butylbenzene	ND		ug/l	2.5	0.70
tert-Butylbenzene	ND		ug/l	2.5	0.70

Project Name: 30TH STREET LIC
Project Number: 13123
Lab Number: L1838130
Report Date: 10/03/18

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 10/02/18 08:56
Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03-05 Batch: WG1163258-5					
o-Chlorotoluene	ND		ug/l	2.5	0.70
p-Chlorotoluene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Hexachlorobutadiene	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
p-Isopropyltoluene	ND		ug/l	2.5	0.70
Naphthalene	ND		ug/l	2.5	0.70
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70
1,4-Dioxane	ND		ug/l	250	61.
p-Diethylbenzene	ND		ug/l	2.0	0.70
p-Ethyltoluene	ND		ug/l	2.0	0.70
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54
Ethyl ether	ND		ug/l	2.5	0.70
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	111		70-130
Toluene-d8	93		70-130
4-Bromofluorobenzene	86		70-130
Dibromofluoromethane	121		70-130

Project Name: 30TH STREET LIC
Project Number: 13123
Lab Number: L1838130
Report Date: 10/03/18

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 10/02/18 16:12
Analyst: MKS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG1163580-5					
Methylene chloride	ND		ug/kg	5.0	2.3
1,1-Dichloroethane	ND		ug/kg	1.0	0.14
Chloroform	ND		ug/kg	1.5	0.14
Carbon tetrachloride	ND		ug/kg	1.0	0.23
1,2-Dichloropropane	ND		ug/kg	1.0	0.12
Dibromochloromethane	ND		ug/kg	1.0	0.14
1,1,2-Trichloroethane	ND		ug/kg	1.0	0.27
Tetrachloroethene	ND		ug/kg	0.50	0.20
Chlorobenzene	ND		ug/kg	0.50	0.13
Trichlorofluoromethane	ND		ug/kg	4.0	0.70
1,2-Dichloroethane	ND		ug/kg	1.0	0.26
1,1,1-Trichloroethane	ND		ug/kg	0.50	0.17
Bromodichloromethane	ND		ug/kg	0.50	0.11
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.27
cis-1,3-Dichloropropene	ND		ug/kg	0.50	0.16
1,3-Dichloropropene, Total	ND		ug/kg	0.50	0.16
1,1-Dichloropropene	ND		ug/kg	0.50	0.16
Bromoform	ND		ug/kg	4.0	0.25
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.50	0.17
Benzene	ND		ug/kg	0.50	0.17
Toluene	ND		ug/kg	1.0	0.54
Ethylbenzene	ND		ug/kg	1.0	0.14
Chloromethane	ND		ug/kg	4.0	0.93
Bromomethane	ND		ug/kg	2.0	0.58
Vinyl chloride	ND		ug/kg	1.0	0.34
Chloroethane	ND		ug/kg	2.0	0.45
1,1-Dichloroethene	ND		ug/kg	1.0	0.24
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.14
Trichloroethene	ND		ug/kg	0.50	0.14

Project Name: 30TH STREET LIC
Project Number: 13123
Lab Number: L1838130
Report Date: 10/03/18

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 10/02/18 16:12
Analyst: MKS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG1163580-5					
1,2-Dichlorobenzene	ND		ug/kg	2.0	0.14
1,3-Dichlorobenzene	ND		ug/kg	2.0	0.15
1,4-Dichlorobenzene	ND		ug/kg	2.0	0.17
Methyl tert butyl ether	ND		ug/kg	2.0	0.20
p/m-Xylene	ND		ug/kg	2.0	0.56
o-Xylene	ND		ug/kg	1.0	0.29
Xylenes, Total	ND		ug/kg	1.0	0.29
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.18
1,2-Dichloroethene, Total	ND		ug/kg	1.0	0.14
Dibromomethane	ND		ug/kg	2.0	0.24
Styrene	ND		ug/kg	1.0	0.20
Dichlorodifluoromethane	ND		ug/kg	10	0.92
Acetone	ND		ug/kg	10	4.8
Carbon disulfide	ND		ug/kg	10	4.6
2-Butanone	ND		ug/kg	10	2.2
Vinyl acetate	ND		ug/kg	10	2.2
4-Methyl-2-pentanone	ND		ug/kg	10	1.3
1,2,3-Trichloropropane	ND		ug/kg	2.0	0.13
2-Hexanone	ND		ug/kg	10	1.2
Bromochloromethane	ND		ug/kg	2.0	0.20
2,2-Dichloropropane	ND		ug/kg	2.0	0.20
1,2-Dibromoethane	ND		ug/kg	1.0	0.28
1,3-Dichloropropane	ND		ug/kg	2.0	0.17
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.50	0.13
Bromobenzene	ND		ug/kg	2.0	0.14
n-Butylbenzene	ND		ug/kg	1.0	0.17
sec-Butylbenzene	ND		ug/kg	1.0	0.15
tert-Butylbenzene	ND		ug/kg	2.0	0.12
o-Chlorotoluene	ND		ug/kg	2.0	0.19

Project Name: 30TH STREET LIC
Project Number: 13123
Lab Number: L1838130
Report Date: 10/03/18

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 10/02/18 16:12
Analyst: MKS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG1163580-5					
p-Chlorotoluene	ND		ug/kg	2.0	0.11
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.0	1.0
Hexachlorobutadiene	ND		ug/kg	4.0	0.17
Isopropylbenzene	ND		ug/kg	1.0	0.11
p-Isopropyltoluene	ND		ug/kg	1.0	0.11
Naphthalene	ND		ug/kg	4.0	0.65
Acrylonitrile	ND		ug/kg	4.0	1.2
n-Propylbenzene	ND		ug/kg	1.0	0.17
1,2,3-Trichlorobenzene	ND		ug/kg	2.0	0.32
1,2,4-Trichlorobenzene	ND		ug/kg	2.0	0.27
1,3,5-Trimethylbenzene	ND		ug/kg	2.0	0.19
1,2,4-Trimethylbenzene	ND		ug/kg	2.0	0.33
1,4-Dioxane	ND		ug/kg	100	35.
p-Diethylbenzene	ND		ug/kg	2.0	0.18
p-Ethyltoluene	ND		ug/kg	2.0	0.38
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.0	0.19
Ethyl ether	ND		ug/kg	2.0	0.34
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	1.4

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	101		70-130
Toluene-d8	104		70-130
4-Bromofluorobenzene	109		70-130
Dibromofluoromethane	93		70-130

Lab Control Sample Analysis
Batch Quality Control

Project Name: 30TH STREET LIC
Project Number: 13123

Lab Number: L1838130
Report Date: 10/03/18

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-05 Batch: WG1163258-3 WG1163258-4								
Methylene chloride	99		98		70-130	1		20
1,1-Dichloroethane	100		99		70-130	1		20
Chloroform	110		110		70-130	0		20
Carbon tetrachloride	120		120		63-132	0		20
1,2-Dichloropropane	96		98		70-130	2		20
Dibromochloromethane	100		100		63-130	0		20
1,1,2-Trichloroethane	92		96		70-130	4		20
Tetrachloroethene	110		110		70-130	0		20
Chlorobenzene	98		99		75-130	1		20
Trichlorofluoromethane	120		120		62-150	0		20
1,2-Dichloroethane	100		100		70-130	0		20
1,1,1-Trichloroethane	110		110		67-130	0		20
Bromodichloromethane	100		100		67-130	0		20
trans-1,3-Dichloropropene	90		92		70-130	2		20
cis-1,3-Dichloropropene	94		93		70-130	1		20
1,1-Dichloropropene	97		97		70-130	0		20
Bromoform	96		99		54-136	3		20
1,1,2,2-Tetrachloroethane	84		90		67-130	7		20
Benzene	78		77		70-130	1		20
Toluene	95		93		70-130	2		20
Ethylbenzene	93		94		70-130	1		20
Chloromethane	88		88		64-130	0		20
Bromomethane	49		**34**	Q	39-139	**36**	Q	20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 30TH STREET LIC

Project Number: 13123

Lab Number: L1838130

Report Date: 10/03/18

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-05 Batch: WG1163258-3 WG1163258-4								
Vinyl chloride	100		97		55-140	3		20
Chloroethane	100		97		55-138	3		20
1,1-Dichloroethene	100		100		61-145	0		20
trans-1,2-Dichloroethene	100		100		70-130	0		20
Trichloroethene	100		100		70-130	0		20
1,2-Dichlorobenzene	93		97		70-130	4		20
1,3-Dichlorobenzene	97		99		70-130	2		20
1,4-Dichlorobenzene	96		100		70-130	4		20
Methyl tert butyl ether	92		94		63-130	2		20
p/m-Xylene	100		100		70-130	0		20
o-Xylene	95		95		70-130	0		20
cis-1,2-Dichloroethene	110		110		70-130	0		20
Dibromomethane	100		100		70-130	0		20
1,2,3-Trichloropropane	82		87		64-130	6		20
Acrylonitrile	93		97		70-130	4		20
Styrene	95		100		70-130	5		20
Dichlorodifluoromethane	140		140		36-147	0		20
Acetone	84		71		58-148	17		20
Carbon disulfide	110		100		51-130	10		20
2-Butanone	77		83		63-138	8		20
Vinyl acetate	98		100		70-130	2		20
4-Methyl-2-pentanone	76		78		59-130	3		20
2-Hexanone	58		62		57-130	7		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 30TH STREET LIC

Project Number: 13123

Lab Number: L1838130

Report Date: 10/03/18

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-05 Batch: WG1163258-3 WG1163258-4								
Bromochloromethane	120		120		70-130	0		20
2,2-Dichloropropane	110		110		63-133	0		20
1,2-Dibromoethane	93		95		70-130	2		20
1,3-Dichloropropane	89		92		70-130	3		20
1,1,1,2-Tetrachloroethane	110		100		64-130	10		20
Bromobenzene	95		96		70-130	1		20
n-Butylbenzene	91		93		53-136	2		20
sec-Butylbenzene	91		94		70-130	3		20
tert-Butylbenzene	90		94		70-130	4		20
o-Chlorotoluene	89		91		70-130	2		20
p-Chlorotoluene	85		88		70-130	3		20
1,2-Dibromo-3-chloropropane	80		91		41-144	13		20
Hexachlorobutadiene	98		100		63-130	2		20
Isopropylbenzene	88		90		70-130	2		20
p-Isopropyltoluene	92		96		70-130	4		20
Naphthalene	78		84		70-130	7		20
n-Propylbenzene	88		90		69-130	2		20
1,2,3-Trichlorobenzene	90		93		70-130	3		20
1,2,4-Trichlorobenzene	89		93		70-130	4		20
1,3,5-Trimethylbenzene	90		93		64-130	3		20
1,2,4-Trimethylbenzene	**140**	Q	**140**	Q	70-130	0		20
1,4-Dioxane	96		96		56-162	0		20
p-Diethylbenzene	90		94		70-130	4		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 30TH STREET LIC

Project Number: 13123

Lab Number: L1838130

Report Date: 10/03/18

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-05 Batch: WG1163258-3 WG1163258-4								
p-Ethyltoluene	92		95		70-130	3		20
1,2,4,5-Tetramethylbenzene	85		88		70-130	3		20
Ethyl ether	87		89		59-134	2		20
trans-1,4-Dichloro-2-butene	**68**	Q	73		70-130	7		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	103		104		70-130
Toluene-d8	96		96		70-130
4-Bromofluorobenzene	88		87		70-130
Dibromofluoromethane	112		112		70-130

Lab Control Sample Analysis
Batch Quality Control

Project Name: 30TH STREET LIC
Project Number: 13123

Lab Number: L1838130
Report Date: 10/03/18

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG1163580-3 WG1163580-4								
Methylene chloride	102		98		70-130	4		30
1,1-Dichloroethane	104		100		70-130	4		30
Chloroform	104		102		70-130	2		30
Carbon tetrachloride	92		90		70-130	2		30
1,2-Dichloropropane	107		104		70-130	3		30
Dibromochloromethane	86		88		70-130	2		30
1,1,2-Trichloroethane	113		112		70-130	1		30
Tetrachloroethene	95		90		70-130	5		30
Chlorobenzene	100		96		70-130	4		30
Trichlorofluoromethane	137		129		70-139	6		30
1,2-Dichloroethane	96		94		70-130	2		30
1,1,1-Trichloroethane	96		91		70-130	5		30
Bromodichloromethane	95		94		70-130	1		30
trans-1,3-Dichloropropene	103		104		70-130	1		30
cis-1,3-Dichloropropene	96		96		70-130	0		30
1,1-Dichloropropene	104		98		70-130	6		30
Bromoform	83		85		70-130	2		30
1,1,2,2-Tetrachloroethane	113		113		70-130	0		30
Benzene	115		110		70-130	4		30
Toluene	117		112		70-130	4		30
Ethylbenzene	117		112		70-130	4		30
Chloromethane	72		80		52-130	11		30
Bromomethane	135		128		57-147	5		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: 30TH STREET LIC
Project Number: 13123

Lab Number: L1838130
Report Date: 10/03/18

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG1163580-3 WG1163580-4								
Vinyl chloride	108		103		67-130	5		30
Chloroethane	132		126		50-151	5		30
1,1-Dichloroethene	**144**	Q	91		65-135	**45**	Q	30
trans-1,2-Dichloroethene	100		95		70-130	5		30
Trichloroethene	100		97		70-130	3		30
1,2-Dichlorobenzene	103		100		70-130	3		30
1,3-Dichlorobenzene	104		101		70-130	3		30
1,4-Dichlorobenzene	106		102		70-130	4		30
Methyl tert butyl ether	87		87		66-130	0		30
p/m-Xylene	111		107		70-130	4		30
o-Xylene	102		98		70-130	4		30
cis-1,2-Dichloroethene	100		98		70-130	2		30
Dibromomethane	97		95		70-130	2		30
Styrene	101		98		70-130	3		30
Dichlorodifluoromethane	68		62		30-146	9		30
Acetone	116		117		54-140	1		30
Carbon disulfide	98		80		59-130	20		30
2-Butanone	82		74		70-130	10		30
Vinyl acetate	**64**	Q	**64**	Q	70-130	0		30
4-Methyl-2-pentanone	96		96		70-130	0		30
1,2,3-Trichloropropane	114		115		68-130	1		30
2-Hexanone	84		86		70-130	2		30
Bromochloromethane	89		88		70-130	1		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 30TH STREET LIC

Project Number: 13123

Lab Number: L1838130

Report Date: 10/03/18

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG1163580-3 WG1163580-4								
2,2-Dichloropropane	96		92		70-130	4		30
1,2-Dibromoethane	103		102		70-130	1		30
1,3-Dichloropropane	112		112		69-130	0		30
1,1,1,2-Tetrachloroethane	90		89		70-130	1		30
Bromobenzene	99		95		70-130	4		30
n-Butylbenzene	**132**	Q	124		70-130	6		30
sec-Butylbenzene	123		115		70-130	7		30
tert-Butylbenzene	114		107		70-130	6		30
o-Chlorotoluene	122		116		70-130	5		30
p-Chlorotoluene	118		111		70-130	6		30
1,2-Dibromo-3-chloropropane	91		93		68-130	2		30
Hexachlorobutadiene	102		97		67-130	5		30
Isopropylbenzene	118		111		70-130	6		30
p-Isopropyltoluene	116		109		70-130	6		30
Naphthalene	100		101		70-130	1		30
Acrylonitrile	105		104		70-130	1		30
n-Propylbenzene	127		118		70-130	7		30
1,2,3-Trichlorobenzene	98		99		70-130	1		30
1,2,4-Trichlorobenzene	102		100		70-130	2		30
1,3,5-Trimethylbenzene	116		110		70-130	5		30
1,2,4-Trimethylbenzene	115		109		70-130	5		30
1,4-Dioxane	105		107		65-136	2		30
p-Diethylbenzene	112		105		70-130	6		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: 30TH STREET LIC
Project Number: 13123
Lab Number: L1838130
Report Date: 10/03/18

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG1163580-3 WG1163580-4								
p-Ethyltoluene	114		107		70-130	6		30
1,2,4,5-Tetramethylbenzene	105		101		70-130	4		30
Ethyl ether	124		128		67-130	3		30
trans-1,4-Dichloro-2-butene	97		99		70-130	2		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	99		100		70-130
Toluene-d8	106		105		70-130
4-Bromofluorobenzene	109		107		70-130
Dibromofluoromethane	93		93		70-130

INORGANICS
&
MISCELLANEOUS

Project Name: 30TH STREET LIC
Project Number: 13123

Lab Number: L1838130
Report Date: 10/03/18

SAMPLE RESULTS

Lab ID: L1838130-01
Client ID: B-1
Sample Location: 47-50 30TH STREET, LONG ISLAND CITY, NY

Date Collected: 09/20/18 09:45
Date Received: 09/24/18
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	92.5		%	0.100	NA	1	-	10/02/18 10:03	121,2540G	RI

Project Name: 30TH STREET LIC
Project Number: 13123

Lab Number: L1838130
Report Date: 10/03/18

SAMPLE RESULTS

Lab ID: L1838130-02
Client ID: B-2
Sample Location: 47-50 30TH STREET, LONG ISLAND CITY, NY

Date Collected: 09/20/18 11:10
Date Received: 09/24/18
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	83.2		%	0.100	NA	1	-	10/02/18 10:03	121,2540G	RI

Lab Duplicate Analysis

Batch Quality Control

Project Name: 30TH STREET LIC

Project Number: 13123

Lab Number: L1838130

Report Date: 10/03/18

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG1163110-1 QC Sample: L1839483-01 Client ID: DUP Sample						
Solids, Total	84.1	85.4	%	2		20

Project Name: 30TH STREET LIC
Project Number: 13123

Lab Number: L1838130
Report Date: 10/03/18

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
A	Absent
B	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L1838130-01A	Vial Large Septa unpreserved (4oz)	A	NA		3.9	Y	Absent		TS(7),NYTCL-8260(14)
L1838130-01X	Vial MeOH preserved split	A	NA		3.9	Y	Absent		NYTCL-8260(14)
L1838130-01Y	Vial Water preserved split	A	NA		3.9	Y	Absent	**02-OCT-18 00:00**	NYTCL-8260(14)
L1838130-01Z	Vial Water preserved split	A	NA		3.9	Y	Absent	**02-OCT-18 00:00**	NYTCL-8260(14)
L1838130-02A	Vial Large Septa unpreserved (4oz)	A	NA		3.9	Y	Absent		TS(7),NYTCL-8260(14)
L1838130-02X	Vial MeOH preserved split	A	NA		3.9	Y	Absent		NYTCL-8260(14)
L1838130-02Y	Vial Water preserved split	A	NA		3.9	Y	Absent	**02-OCT-18 00:00**	NYTCL-8260(14)
L1838130-02Z	Vial Water preserved split	A	NA		3.9	Y	Absent	**02-OCT-18 00:00**	NYTCL-8260(14)
L1838130-03X	Vial HCl preserved	A	NA		3.9	Y	Absent		NYTCL-8260(14)
L1838130-03Y	Vial HCl preserved	A	NA		3.9	Y	Absent		NYTCL-8260(14)
L1838130-03Z	Vial HCl preserved	A	NA		3.9	Y	Absent		NYTCL-8260(14)
L1838130-04X	Vial HCl preserved	A	NA		3.9	Y	Absent		NYTCL-8260(14)
L1838130-04Y	Vial HCl preserved	A	NA		3.9	Y	Absent		NYTCL-8260(14)
L1838130-04Z	Vial HCl preserved	A	NA		3.9	Y	Absent		NYTCL-8260(14)
L1838130-05X	Vial HCl preserved	A	NA		3.9	Y	Absent		NYTCL-8260(14)
L1838130-05Y	Vial HCl preserved	A	NA		3.9	Y	Absent		NYTCL-8260(14)
L1838130-05Z	Vial HCl preserved	A	NA		3.9	Y	Absent		NYTCL-8260(14)

*Values in parentheses indicate holding time in days

Project Name:	30TH STREET LIC	**Lab Number:**	L1838130
Project Number:	13123	**Report Date:**	10/03/18

GLOSSARY

Acronyms

EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EMPC	- Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NDPA/DPA	- N-Nitrosodiphenylamine/Diphenylamine.
NI	- Not Ignitable.
NP	- Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.
STLP	- Semi-dynamic Tank Leaching Procedure per EPA Method 1315.
TEF	- Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.
TEQ	- Toxic Equivalent: The measure of a sample¿s toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.
TIC	- Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Footnotes

1	- The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Report Format: DU Report with 'J' Qualifiers

Project Name:	30TH STREET LIC	**Lab Number:**	L1838130
Project Number:	13123	**Report Date:**	10/03/18

Data Qualifiers

A - Spectra identified as "Aldol Condensation Product".

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

Q - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

J - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).

ND - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

Report Format: DU Report with 'J' Qualifiers

Project Name:	30TH STREET LIC	**Lab Number:**	L1838130
Project Number:	13123	**Report Date:**	10/03/18

REFERENCES

1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - IV, 2007.

121 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WEF. Standard Methods Online.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.

Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility
EPA 624: m/p-xylene, o-xylene
EPA 8260C: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), Methyl methacrylate, 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270D: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
EPA 300: DW: Bromide
EPA 6860: SCM: Perchlorate
EPA 9010: NPW and SCM: Amenable Cyanide Distillation
SM4500: NPW: Amenable Cyanide, Dissolved Oxygen; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility
SM 2540D: TSS
EPA 8082A: NPW: PCB: 1, 5, 31, 87,101, 110, 141, 151, 153, 180, 183, 187.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water
EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500CI-D, SM2320B, SM2540C, SM4500H-B**
EPA 332: Perchlorate; **EPA 524.2:** THMs and VOCs; **EPA 504.1:** EDB, DBCP.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D**.

Non-Potable Water
SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2**: Nitrate-N**, EPA 351.1, SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D.**
EPA 624: Volatile Halocarbons & Aromatics,
EPA 608: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9221E, SM9222D.**

Mansfield Facility:

Drinking Water
EPA 200.7: Al, Ba, Be, Cd, Cr, Cu, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg.
EPA 522.

Non-Potable Water
EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.
EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn.
EPA 245.1 Hg.
SM2340B

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

CHAIN OF CUSTODY

IMPACT ENVIRONMENTAL
170 Keyland Court, Bohemia, New York 11716
(Tel.) 631-269-8800 (Fax) 631-269-1599

Page 1 of 1

LAB NAME: Alpha L1838130

RECEIVED DATE:

Client Information

Company Name: Impact Environmental
Address: 170 Keyland Court
City: Bohemia **State:** NY **Zip:** 11716
Project Contact: Greg Mender-Chicas
Phone #: 631-269-8800 **Fax #:** 631-269-1599
E-mail: gmenderchicas@impactenvironmental.com

Project Information

Project Name: 36th Street LIC
Street: 47-36 36th Street
City: Long Island City **State:** NY **Zip:**
Project #: 13123
Sampler's Name: Leif Robertson
Sampler's Signature:

Matrix Codes

L - Liquid
S - Soil
A - Air
OL - Oil
W - Wipe
PC - Paint Chips
SL - Sludge
SD - Solid
DW- Drinking Water
DISS - Dissolved

Sample Type

G=Grab
C=Composite
B=Blank

LAB SAMPLE # (LAB USE ONLY)	Sample Information: Sample ID	IEC Project Code	Sample Collection: Matrix Code	Sample Type	Sample Date	Time	Sample Containers: Number of Each Preserved Bottle: Total # of bottles	NONE or OTHER*	ICE	HCL	Methanol (USEPA 5035)	Sodium Bisulfate (EPA 5035)	Impact Analytical Package A*	Impact Analytical Package B**	Impact Analytical Package C***	VOC 8260 (Analyte List for NY Part 375 and NJ NRDCC)	GP82 Analysis	VOCs 8260 (CP51 Analyte List)	TCL/TAL VOCs (8260) (HOLD)					(LAB USE ONLY)
	1 B-1	13123	S	G	9/20	9:45	1		X										X					
	2 B-2	13123	S	G	9/20	11:10	1		X										X					
	3 TW-1	13123	GW	G	9/20	12:00	3		X	X									X					
	4 TW-2	13123	GW	G	9/20	12:45	3		X	X									X					
	5 TW-3	13123	GW	G	9/20	13:00	3		X	X									X					
	6																							
	7																							
	8																							
	9																							
	10																							

Turnaround Time (Business Days)

Standard Service

- ☐ Standard - 5 day
- ☐ Standard - 4 day
- ☐ Standard - 3 day

Rush Service

- ☐ 48 Hour *RUSH*
- ☐ 24 Hour *RUSH*

(LAB USE ONLY)

TAT Approved By / Date:

Data Deliverable Information

- ☐ Results Only (Level-1)
- ☐ Results plus Misc. QC (Level-2)
- ☐ Results plus ALL QC (Level-3)
- ☐ PA QC Package
- ☐ NJ QC Package (Level3NJ)
- ☐ CLP Category A (Level-2)
- ☐ CLP Category B (Level-4)
- ☐ ASP QC Package (Level-4)
- ☐ Other
- ☐ EDD Format

(EDD Formats: Excel, pdf, EQUIS, GIS, GISKey, SPDES, Ascii, TAGM, OENJ)

REFERENCES

*Package A (proprietary) - Priority Pollutants Metals, SVOCs, PCB/Pest and Herbicides - to match all NJ DCSRS & NY Part 375 parameters and dectection limits. **Package B (proprietary)-Same as Package A, plus TCLP Metals & Category II EPH. ***Package C (proprietary)- Same as Package B plus RCRA characteristics and Full TCLP

NOTES/COMMENTS:

* Submit All Samples on Hold *

Sample custody must be documented below, each time samples change possession, with a signature, date, and time.

	Relinquished by Sampler:	Date / Time:	Received By:	Relinquished By:	Date / Time:	Received By:
1	Maura Mann	9/24/18 14:03	KAL			
2					9/24/18 19:20	Paul Mazzella
3	Paul Mazzella	9/25/18 12:30				
4						
5						

COOLER INFORMATION

Cooler Temp: pH: ☐ On Ice ☐ Sample Receipt Discrepancy(attach information)

Form SS-2/Nov. 2013

Serial_No:10031813:25

ANALYTICAL REPORT

Lab Number:	L1838188
Client:	Impact Environmental 170 Keyland Ct Bohemia, NY 11716
ATTN:	Greg Mendez-Chicas
Phone:	(631) 269-8800
Project Name:	30TH STREET LIC
Project Number:	13123
Report Date:	09/28/18

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA030), NH NELAP (2062), CT (PH-0141), DoD (L2474), FL (E87814), IL (200081), LA (85084), ME (MA00030), MD (350), NJ (MA015), NY (11627), NC (685), OH (CL106), PA (68-02089), RI (LAO00299), TX (T104704419), VT (VT-0015), VA (460194), WA (C954), US Army Corps of Engineers, USDA (Permit #P330-17-00150), USFWS (Permit #206964).

320 Forbes Boulevard, Mansfield, MA 02048-1806
508-822-9300 (Fax) 508-822-3288 800-624-9220 - www.alphalab.com

Project Name: 30TH STREET LIC
Project Number: 13123

Lab Number: L1838188
Report Date: 09/28/18

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L1838188-01	SV-1	SOIL_VAPOR	47-50 30TH STREET, LIC	09/21/18 14:45	09/24/18
L1838188-02	SV-2	SOIL_VAPOR	47-50 30TH STREET, LIC	09/21/18 14:30	09/24/18
L1838188-03	SV-3	SOIL_VAPOR	47-50 30TH STREET, LIC	09/21/18 14:16	09/24/18
L1838188-04	IA-1	AIR	47-50 30TH STREET, LIC	09/21/18 14:47	09/24/18
L1838188-05	IA-2	AIR	47-50 30TH STREET, LIC	09/21/18 14:31	09/24/18
L1838188-06	IA-3	AIR	47-50 30TH STREET, LIC	09/21/18 14:17	09/24/18
L1838188-07	UNUSED CAN #182	AIR	47-50 30TH STREET, LIC		09/24/18

Project Name: 30TH STREET LIC
Project Number: 13123

Lab Number: L1838188
Report Date: 09/28/18

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. All specific QC information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

HOLD POLICY
For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Client Services at 800-624-9220 with any questions.

Project Name: 30TH STREET LIC
Project Number: 13123
Lab Number: L1838188
Report Date: 09/28/18

Case Narrative (continued)

Volatile Organics in Air

Canisters were released from the laboratory on September 19, 2018. The canister certification results are provided as an addendum.

L1838188-01: The sample has elevated detection limits due to the dilution required by the elevated concentrations of target compounds in the sample.

L1838188-02, -03 results for Tetrahydrofuran should be considered estimated due to co-elution with a non-target peak.

L1838188-06: The sample was re-analyzed on dilution in order to quantify the results within the calibration range. The result(s) should be considered estimated, and are qualified with an E flag, for any compound(s) that exceeded the calibration range in the initial analysis. The re-analysis was performed only for the compound(s) that exceeded the calibration range.

L1838188-04 and -05: The samples were re-analyzed on dilution in order to quantify the results within the calibration range. The result(s) should be considered estimated, and are qualified with an E flag, for any compound(s) that exceeded the calibration range in the initial analysis. The re-analysis was performed only for the compound(s) that exceeded the calibration range.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature: Christopher J. Anderson

Title: Technical Director/Representative Date: 09/28/18

AIR

Project Name: 30TH STREET LIC
Project Number: 13123
Lab Number: L1838188
Report Date: 09/28/18

SAMPLE RESULTS

Lab ID: L1838188-01 D
Client ID: SV-1
Sample Location: 47-50 30TH STREET, LIC

Date Collected: 09/21/18 14:45
Date Received: 09/24/18
Field Prep: Not Specified

Sample Depth:
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 09/28/18 00:29
Analyst: RY

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	ND	14.1	--	ND	69.7	--		70.42
Chloromethane	ND	14.1	--	ND	29.1	--		70.42
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	14.1	--	ND	98.6	--		70.42
Vinyl chloride	ND	14.1	--	ND	36.0	--		70.42
1,3-Butadiene	ND	14.1	--	ND	31.2	--		70.42
Bromomethane	ND	14.1	--	ND	54.8	--		70.42
Chloroethane	ND	14.1	--	ND	37.2	--		70.42
Ethyl Alcohol	ND	352	--	ND	663	--		70.42
Vinyl bromide	ND	14.1	--	ND	61.6	--		70.42
Acetone	ND	70.4	--	ND	167	--		70.42
Trichlorofluoromethane	ND	14.1	--	ND	79.2	--		70.42
iso-Propyl Alcohol	62.0	35.2	--	152	86.5	--		70.42
1,1-Dichloroethene	ND	14.1	--	ND	55.9	--		70.42
tert-Butyl Alcohol	ND	35.2	--	ND	107	--		70.42
Methylene chloride	ND	35.2	--	ND	122	--		70.42
3-Chloropropene	ND	14.1	--	ND	44.1	--		70.42
Carbon disulfide	ND	14.1	--	ND	43.9	--		70.42
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	14.1	--	ND	108	--		70.42
trans-1,2-Dichloroethene	ND	14.1	--	ND	55.9	--		70.42
1,1-Dichloroethane	ND	14.1	--	ND	57.1	--		70.42
Methyl tert butyl ether	ND	14.1	--	ND	50.8	--		70.42
2-Butanone	ND	35.2	--	ND	104	--		70.42
cis-1,2-Dichloroethene	ND	14.1	--	ND	55.9	--		70.42

Project Name: 30TH STREET LIC
Project Number: 13123
Lab Number: L1838188
Report Date: 09/28/18

SAMPLE RESULTS

Lab ID: L1838188-01 D
Client ID: SV-1
Sample Location: 47-50 30TH STREET, LIC

Date Collected: 09/21/18 14:45
Date Received: 09/24/18
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	ND	35.2	--	ND	127	--		70.42
Chloroform	ND	14.1	--	ND	68.9	--		70.42
Tetrahydrofuran	ND	35.2	--	ND	104	--		70.42
1,2-Dichloroethane	ND	14.1	--	ND	57.1	--		70.42
n-Hexane	ND	14.1	--	ND	49.7	--		70.42
1,1,1-Trichloroethane	ND	14.1	--	ND	76.9	--		70.42
Benzene	ND	14.1	--	ND	45.0	--		70.42
Carbon tetrachloride	ND	14.1	--	ND	88.7	--		70.42
Cyclohexane	ND	14.1	--	ND	48.5	--		70.42
1,2-Dichloropropane	ND	14.1	--	ND	65.2	--		70.42
Bromodichloromethane	ND	14.1	--	ND	94.5	--		70.42
1,4-Dioxane	ND	14.1	--	ND	50.8	--		70.42
Trichloroethene	18.4	14.1	--	98.9	75.8	--		70.42
2,2,4-Trimethylpentane	ND	14.1	--	ND	65.9	--		70.42
Heptane	ND	14.1	--	ND	57.8	--		70.42
cis-1,3-Dichloropropene	ND	14.1	--	ND	64.0	--		70.42
4-Methyl-2-pentanone	ND	35.2	--	ND	144	--		70.42
trans-1,3-Dichloropropene	ND	14.1	--	ND	64.0	--		70.42
1,1,2-Trichloroethane	ND	14.1	--	ND	76.9	--		70.42
Toluene	ND	14.1	--	ND	53.1	--		70.42
2-Hexanone	ND	14.1	--	ND	57.8	--		70.42
Dibromochloromethane	ND	14.1	--	ND	120	--		70.42
1,2-Dibromoethane	ND	14.1	--	ND	108	--		70.42
Tetrachloroethene	6240	14.1	--	42300	95.6	--		70.42
Chlorobenzene	ND	14.1	--	ND	64.9	--		70.42
Ethylbenzene	ND	14.1	--	ND	61.2	--		70.42

Project Name: 30TH STREET LIC
Project Number: 13123
Lab Number: L1838188
Report Date: 09/28/18

SAMPLE RESULTS

Lab ID: L1838188-01 D
Client ID: SV-1
Sample Location: 47-50 30TH STREET, LIC

Date Collected: 09/21/18 14:45
Date Received: 09/24/18
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
p/m-Xylene	ND	28.2	--	ND	122	--		70.42
Bromoform	ND	14.1	--	ND	146	--		70.42
Styrene	ND	14.1	--	ND	60.0	--		70.42
1,1,2,2-Tetrachloroethane	ND	14.1	--	ND	96.8	--		70.42
o-Xylene	ND	14.1	--	ND	61.2	--		70.42
4-Ethyltoluene	ND	14.1	--	ND	69.3	--		70.42
1,3,5-Trimethylbenzene	ND	14.1	--	ND	69.3	--		70.42
1,2,4-Trimethylbenzene	ND	14.1	--	ND	69.3	--		70.42
Benzyl chloride	ND	14.1	--	ND	73.0	--		70.42
1,3-Dichlorobenzene	ND	14.1	--	ND	84.8	--		70.42
1,4-Dichlorobenzene	ND	14.1	--	ND	84.8	--		70.42
1,2-Dichlorobenzene	ND	14.1	--	ND	84.8	--		70.42
1,2,4-Trichlorobenzene	ND	14.1	--	ND	105	--		70.42
Hexachlorobutadiene	ND	14.1	--	ND	150	--		70.42

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	103		60-140
Bromochloromethane	92		60-140
chlorobenzene-d5	107		60-140

Project Name: 30TH STREET LIC
Project Number: 13123
Lab Number: L1838188
Report Date: 09/28/18

SAMPLE RESULTS

Lab ID: L1838188-02
Client ID: SV-2
Sample Location: 47-50 30TH STREET, LIC

Date Collected: 09/21/18 14:30
Date Received: 09/24/18
Field Prep: Not Specified

Sample Depth:
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 09/28/18 01:08
Analyst: RY

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	0.414	0.200	--	2.05	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethyl Alcohol	57.6	5.00	--	109	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	16.9	1.00	--	40.1	2.38	--		1
Trichlorofluoromethane	0.237	0.200	--	1.33	1.12	--		1
iso-Propyl Alcohol	20.6	0.500	--	50.6	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
tert-Butyl Alcohol	3.01	0.500	--	9.12	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	0.627	0.500	--	1.85	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: 30TH STREET LIC
Project Number: 13123
Lab Number: L1838188
Report Date: 09/28/18

SAMPLE RESULTS

Lab ID: L1838188-02
Client ID: SV-2
Sample Location: 47-50 30TH STREET, LIC

Date Collected: 09/21/18 14:30
Date Received: 09/24/18
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	2.59	0.200	--	12.6	0.977	--		1
Tetrahydrofuran	0.823	0.500	--	2.43	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	0.347	0.200	--	1.22	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	0.295	0.200	--	1.02	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	0.216	0.200	--	1.45	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	1.10	0.200	--	4.51	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	1.70	0.200	--	6.41	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	14.2	0.200	--	96.3	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	0.830	0.200	--	3.61	0.869	--		1

Project Name: 30TH STREET LIC
Project Number: 13123
Lab Number: L1838188
Report Date: 09/28/18

SAMPLE RESULTS

Lab ID: L1838188-02
Client ID: SV-2
Sample Location: 47-50 30TH STREET, LIC

Date Collected: 09/21/18 14:30
Date Received: 09/24/18
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
p/m-Xylene	2.45	0.400	--	10.6	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	1.12	0.200	--	4.86	0.869	--		1
4-Ethyltoluene	3.03	0.200	--	14.9	0.983	--		1
1,3,5-Trimethylbenzene	3.20	0.200	--	15.7	0.983	--		1
1,2,4-Trimethylbenzene	11.8	0.200	--	58.0	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	111		60-140
Bromochloromethane	100		60-140
chlorobenzene-d5	112		60-140

Project Name: 30TH STREET LIC
Project Number: 13123
Lab Number: L1838188
Report Date: 09/28/18

SAMPLE RESULTS

Lab ID: L1838188-03
Client ID: SV-3
Sample Location: 47-50 30TH STREET, LIC

Date Collected: 09/21/18 14:16
Date Received: 09/24/18
Field Prep: Not Specified

Sample Depth:
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 09/28/18 01:47
Analyst: RY

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	0.408	0.200	--	2.02	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethyl Alcohol	58.2	5.00	--	110	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	64.3	1.00	--	153	2.38	--		1
Trichlorofluoromethane	0.245	0.200	--	1.38	1.12	--		1
iso-Propyl Alcohol	49.4	0.500	--	121	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
tert-Butyl Alcohol	3.02	0.500	--	9.16	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	0.718	0.500	--	2.12	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: 30TH STREET LIC
Project Number: 13123
Lab Number: L1838188
Report Date: 09/28/18

SAMPLE RESULTS

Lab ID: L1838188-03
Client ID: SV-3
Sample Location: 47-50 30TH STREET, LIC

Date Collected: 09/21/18 14:16
Date Received: 09/24/18
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	0.785	0.500	--	2.32	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	0.266	0.200	--	0.937	0.705	--		1
1,1,1-Trichloroethane	0.212	0.200	--	1.16	1.09	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	0.220	0.200	--	0.757	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	3.94	0.200	--	14.2	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	1.06	0.200	--	4.34	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	1.31	0.200	--	4.94	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	5.81	0.200	--	39.4	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	0.475	0.200	--	2.06	0.869	--		1

Project Name: 30TH STREET LIC
Project Number: 13123
Lab Number: L1838188
Report Date: 09/28/18

SAMPLE RESULTS

Lab ID: L1838188-03
Client ID: SV-3
Sample Location: 47-50 30TH STREET, LIC

Date Collected: 09/21/18 14:16
Date Received: 09/24/18
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
p/m-Xylene	1.65	0.400	--	7.17	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	0.939	0.200	--	4.08	0.869	--		1
4-Ethyltoluene	2.25	0.200	--	11.1	0.983	--		1
1,3,5-Trimethylbenzene	2.31	0.200	--	11.4	0.983	--		1
1,2,4-Trimethylbenzene	7.79	0.200	--	38.3	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	115		60-140
Bromochloromethane	105		60-140
chlorobenzene-d5	113		60-140

Project Name: 30TH STREET LIC
Project Number: 13123
Lab Number: L1838188
Report Date: 09/28/18

SAMPLE RESULTS

Lab ID: L1838188-04
Client ID: IA-1
Sample Location: 47-50 30TH STREET, LIC

Date Collected: 09/21/18 14:47
Date Received: 09/24/18
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 09/27/18 21:57
Analyst: RY

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	0.439	0.200	--	2.17	0.989	--		1
Chloromethane	0.397	0.200	--	0.820	0.413	--		1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	0.200	--	ND	1.40	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethyl Alcohol	71.2	5.00	--	134	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	49.6	1.00	--	118	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
iso-Propyl Alcohol	62.1	0.500	--	153	1.23	--		1
tert-Butyl Alcohol	0.730	0.500	--	2.21	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	1.46	0.500	--	4.31	1.47	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1

Project Name: 30TH STREET LIC
Project Number: 13123
Lab Number: L1838188
Report Date: 09/28/18

SAMPLE RESULTS

Lab ID: L1838188-04
Client ID: IA-1
Sample Location: 47-50 30TH STREET, LIC

Date Collected: 09/21/18 14:47
Date Received: 09/24/18
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	3.31	0.200	--	11.7	0.705	--		1
Benzene	0.299	0.200	--	0.955	0.639	--		1
Cyclohexane	0.658	0.200	--	2.26	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	5.90	0.200	--	24.2	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	3.54	0.200	--	13.3	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	0.285	0.200	--	1.24	0.869	--		1
p/m-Xylene	1.42	0.400	--	6.17	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	0.317	0.200	--	1.35	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	3.15	0.200	--	13.7	0.869	--		1
4-Ethyltoluene	19.2	0.200	--	94.4	0.983	--		1
1,3,5-Trimethylbenzene	20.8	0.200	--	102	0.983	--		1

Project Name: 30TH STREET LIC
Project Number: 13123
Lab Number: L1838188
Report Date: 09/28/18

SAMPLE RESULTS

Lab ID: L1838188-04
Client ID: IA-1
Sample Location: 47-50 30TH STREET, LIC

Date Collected: 09/21/18 14:47
Date Received: 09/24/18
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
1,2,4-Trimethylbenzene	57.1	0.200	--	281	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	106		60-140
Bromochloromethane	106		60-140
chlorobenzene-d5	111		60-140

Project Name: 30TH STREET LIC
Project Number: 13123
Lab Number: L1838188
Report Date: 09/28/18

SAMPLE RESULTS

Lab ID: L1838188-04
Client ID: IA-1
Sample Location: 47-50 30TH STREET, LIC

Date Collected: 09/21/18 14:47
Date Received: 09/24/18
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 09/27/18 21:57
Analyst: RY

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	0.081	0.020	--	0.510	0.126	--		1
Trichloroethene	0.708	0.020	--	3.80	0.107	--		1
Tetrachloroethene	75.3	0.020	--	511	0.136	--	E	1

Internal Standard	**% Recovery**	**Qualifier**	**Acceptance Criteria**
1,4-difluorobenzene	106		60-140
bromochloromethane	107		60-140
chlorobenzene-d5	113		60-140

Project Name: 30TH STREET LIC
Project Number: 13123
Lab Number: L1838188
Report Date: 09/28/18

SAMPLE RESULTS

Lab ID: L1838188-04 D
Client ID: IA-1
Sample Location: 47-50 30TH STREET, LIC

Date Collected: 09/21/18 14:47
Date Received: 09/24/18
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 09/28/18 08:44
Analyst: RY

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
Tetrachloroethene	82.9	0.050	--	562	0.339	--		2.5

Internal Standard	**% Recovery**	**Qualifier**	**Acceptance Criteria**
1,4-difluorobenzene	100		60-140
bromochloromethane	94		60-140
chlorobenzene-d5	105		60-140

Project Name: 30TH STREET LIC
Project Number: 13123
Lab Number: L1838188
Report Date: 09/28/18

SAMPLE RESULTS

Lab ID: L1838188-05
Client ID: IA-2
Sample Location: 47-50 30TH STREET, LIC

Date Collected: 09/21/18 14:31
Date Received: 09/24/18
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 09/27/18 22:36
Analyst: RY

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	0.390	0.200	--	1.93	0.989	--		1
Chloromethane	0.330	0.200	--	0.681	0.413	--		1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	0.200	--	ND	1.40	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethyl Alcohol	118	5.00	--	222	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	69.4	1.00	--	165	2.38	--		1
Trichlorofluoromethane	0.209	0.200	--	1.17	1.12	--		1
iso-Propyl Alcohol	98.0	0.500	--	241	1.23	--		1
tert-Butyl Alcohol	1.50	0.500	--	4.55	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	0.961	0.500	--	2.83	1.47	--		1
Ethyl Acetate	1.78	0.500	--	6.41	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1

Project Name: 30TH STREET LIC
Project Number: 13123
Lab Number: L1838188
Report Date: 09/28/18

SAMPLE RESULTS

Lab ID: L1838188-05
Client ID: IA-2
Sample Location: 47-50 30TH STREET, LIC

Date Collected: 09/21/18 14:31
Date Received: 09/24/18
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	2.21	0.200	--	7.79	0.705	--		1
Benzene	0.262	0.200	--	0.837	0.639	--		1
Cyclohexane	0.935	0.200	--	3.22	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	7.45	0.200	--	30.5	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	3.65	0.200	--	13.8	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	0.260	0.200	--	1.13	0.869	--		1
p/m-Xylene	1.30	0.400	--	5.65	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	0.379	0.200	--	1.61	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	2.94	0.200	--	12.8	0.869	--		1
4-Ethyltoluene	18.2	0.200	--	89.5	0.983	--		1
1,3,5-Trimethylbenzene	19.7	0.200	--	96.8	0.983	--		1

Project Name: 30TH STREET LIC
Project Number: 13123
Lab Number: L1838188
Report Date: 09/28/18

SAMPLE RESULTS

Lab ID: L1838188-05
Client ID: IA-2
Sample Location: 47-50 30TH STREET, LIC

Date Collected: 09/21/18 14:31
Date Received: 09/24/18
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
1,2,4-Trimethylbenzene	57.2	0.200	--	281	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	112		60-140
Bromochloromethane	101		60-140
chlorobenzene-d5	117		60-140

Project Name: 30TH STREET LIC
Project Number: 13123
Lab Number: L1838188
Report Date: 09/28/18

SAMPLE RESULTS

Lab ID: L1838188-05
Client ID: IA-2
Sample Location: 47-50 30TH STREET, LIC

Date Collected: 09/21/18 14:31
Date Received: 09/24/18
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 09/27/18 22:36
Analyst: RY

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	0.062	0.020	--	0.390	0.126	--		1
Trichloroethene	0.540	0.020	--	2.90	0.107	--		1
Tetrachloroethene	57.3	0.020	--	389	0.136	--	E	1

Internal Standard	**% Recovery**	**Qualifier**	**Acceptance Criteria**
1,4-difluorobenzene	113		60-140
bromochloromethane	104		60-140
chlorobenzene-d5	122		60-140

Project Name: 30TH STREET LIC
Project Number: 13123
Lab Number: L1838188
Report Date: 09/28/18

SAMPLE RESULTS

Lab ID: L1838188-05 D
Client ID: IA-2
Sample Location: 47-50 30TH STREET, LIC

Date Collected: 09/21/18 14:31
Date Received: 09/24/18
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 09/28/18 09:21
Analyst: RY

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
Tetrachloroethene	65.8	0.040	--	446	0.271	--		2

Internal Standard	**% Recovery**	**Qualifier**	**Acceptance Criteria**
1,4-difluorobenzene	99		60-140
bromochloromethane	91		60-140
chlorobenzene-d5	105		60-140

Project Name: 30TH STREET LIC
Project Number: 13123
Lab Number: L1838188
Report Date: 09/28/18

SAMPLE RESULTS

Lab ID: L1838188-06
Client ID: IA-3
Sample Location: 47-50 30TH STREET, LIC

Date Collected: 09/21/18 14:17
Date Received: 09/24/18
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 09/27/18 23:53
Analyst: RY

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	0.391	0.200	--	1.93	0.989	--		1
Chloromethane	0.330	0.200	--	0.681	0.413	--		1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	0.200	--	ND	1.40	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethyl Alcohol	76.8	5.00	--	145	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	597	1.00	--	1420	2.38	--	E	1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
iso-Propyl Alcohol	812	0.500	--	2000	1.23	--	E	1
tert-Butyl Alcohol	6.52	0.500	--	19.8	1.52	--		1
Methylene chloride	2.27	0.500	--	7.89	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	0.257	0.200	--	0.800	0.623	--		1
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	2.88	0.500	--	8.49	1.47	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1

Project Name: 30TH STREET LIC
Project Number: 13123
Lab Number: L1838188
Report Date: 09/28/18

SAMPLE RESULTS

Lab ID: L1838188-06
Client ID: IA-3
Sample Location: 47-50 30TH STREET, LIC

Date Collected: 09/21/18 14:17
Date Received: 09/24/18
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	2.30	0.200	--	8.11	0.705	--		1
Benzene	0.461	0.200	--	1.47	0.639	--		1
Cyclohexane	10.8	0.200	--	37.2	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	68.5	0.200	--	281	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	0.688	0.500	--	2.82	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	15.2	0.200	--	57.3	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	0.898	0.200	--	3.90	0.869	--		1
p/m-Xylene	5.09	0.400	--	22.1	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	0.876	0.200	--	3.73	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	13.0	0.200	--	56.5	0.869	--		1
4-Ethyltoluene	46.3	0.200	--	228	0.983	--		1
1,3,5-Trimethylbenzene	60.8	0.200	--	299	0.983	--		1

Project Name: 30TH STREET LIC
Project Number: 13123

Lab Number: L1838188
Report Date: 09/28/18

SAMPLE RESULTS

Lab ID: L1838188-06
Client ID: IA-3
Sample Location: 47-50 30TH STREET, LIC

Date Collected: 09/21/18 14:17
Date Received: 09/24/18
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
1,2,4-Trimethylbenzene	138	0.200	--	678	0.983	--	E	1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	117		60-140
Bromochloromethane	103		60-140
chlorobenzene-d5	127		60-140

Project Name: 30TH STREET LIC
Project Number: 13123
Lab Number: L1838188
Report Date: 09/28/18

SAMPLE RESULTS

Lab ID: L1838188-06
Client ID: IA-3
Sample Location: 47-50 30TH STREET, LIC

Date Collected: 09/21/18 14:17
Date Received: 09/24/18
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 09/27/18 23:53
Analyst: RY

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	0.063	0.020	--	0.396	0.126	--		1
Trichloroethene	0.041	0.020	--	0.220	0.107	--		1
Tetrachloroethene	3.04	0.020	--	20.6	0.136	--		1

Internal Standard	**% Recovery**	**Qualifier**	**Acceptance Criteria**
1,4-difluorobenzene	118		60-140
bromochloromethane	106		60-140
chlorobenzene-d5	134		60-140

Project Name: 30TH STREET LIC
Project Number: 13123
Lab Number: L1838188
Report Date: 09/28/18

SAMPLE RESULTS

Lab ID: L1838188-06 D
Client ID: IA-3
Sample Location: 47-50 30TH STREET, LIC

Date Collected: 09/21/18 14:17
Date Received: 09/24/18
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 09/28/18 10:33
Analyst: RY

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Acetone	743	5.00	--	1760	11.9	--		5
iso-Propyl Alcohol	1030	2.50	--	2530	6.15	--		5
1,2,4-Trimethylbenzene	256	1.00	--	1260	4.92	--		5

Internal Standard	**% Recovery**	**Qualifier**	**Acceptance Criteria**
1,4-Difluorobenzene	105		60-140
Bromochloromethane	95		60-140
chlorobenzene-d5	104		60-140

Project Name: 30TH STREET LIC
Project Number: 13123
Lab Number: L1838188
Report Date: 09/28/18

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 09/27/18 16:25

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01-06 Batch: WG1161678-4								
Chlorodifluoromethane	ND	0.200	--	ND	0.707	--		1
Propylene	ND	0.500	--	ND	0.861	--		1
Propane	ND	0.500	--	ND	0.902	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	0.200	--	ND	1.40	--		1
Methanol	ND	5.00	--	ND	6.55	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Butane	ND	0.200	--	ND	0.475	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethyl Alcohol	ND	5.00	--	ND	9.42	--		1
Dichlorofluoromethane	ND	0.200	--	ND	0.842	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acrolein	ND	0.500	--	ND	1.15	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Acetonitrile	ND	0.200	--	ND	0.336	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
iso-Propyl Alcohol	ND	0.500	--	ND	1.23	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
Pentane	ND	0.200	--	ND	0.590	--		1
Ethyl ether	ND	0.200	--	ND	0.606	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
tert-Butyl Alcohol	ND	0.500	--	ND	1.52	--		1

Project Name: 30TH STREET LIC
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Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 09/27/18 16:25

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01-06 Batch: WG1161678-4								
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	1.00	--	ND	3.52	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
2,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Isopropyl Ether	ND	0.200	--	ND	0.836	--		1
Ethyl-Tert-Butyl-Ether	ND	0.200	--	ND	0.836	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
1,1-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
Tertiary-Amyl Methyl Ether	ND	0.200	--	ND	0.836	--		1
Dibromomethane	ND	0.200	--	ND	1.42	--		1

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Analytical Method: 48,TO-15
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Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01-06 Batch: WG1161678-4								
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Methyl Methacrylate	ND	0.500	--	ND	2.05	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
1,3-Dichloropropane	ND	0.200	--	ND	0.924	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Butyl Acetate	ND	0.500	--	ND	2.38	--		1
Octane	ND	0.200	--	ND	0.934	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1

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Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01-06 Batch: WG1161678-4								
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
1,2,3-Trichloropropane	ND	0.200	--	ND	1.21	--		1
Nonane (C9)	ND	0.200	--	ND	1.05	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
Bromobenzene	ND	0.200	--	ND	0.793	--		1
o-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
n-Propylbenzene	ND	0.200	--	ND	0.983	--		1
p-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
tert-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Decane (C10)	ND	0.200	--	ND	1.16	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2-Dibromo-3-chloropropane	ND	0.200	--	ND	1.93	--		1
Undecane	ND	0.200	--	ND	1.28	--		1
Dodecane (C12)	ND	0.200	--	ND	1.39	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1

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Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01-06 Batch: WG1161678-4								
Naphthalene	ND	0.200	--	ND	1.05	--		1
1,2,3-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Project Name: 30TH STREET LIC
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Batch Quality Control

Analytical Method: 48,TO-15-SIM
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Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab for sample(s): 04-06 Batch: WG1161680-4								
Propylene	ND	0.500	--	ND	0.861	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.100	--	ND	0.264	--		1
Ethyl Alcohol	ND	5.00	--	ND	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.050	--	ND	0.281	--		1
iso-Propyl Alcohol	ND	0.500	--	ND	1.23	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
tert-Butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	0.050	--	ND	0.383	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	1.00	--	ND	3.52	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1

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Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab for sample(s): 04-06 Batch: WG1161680-4								
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
Dibromomethane	ND	0.200	--	ND	1.42	--		1
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	ND	0.050	--	ND	0.188	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1

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Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab for sample(s): 04-06 Batch: WG1161680-4								
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1
1,1,1,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
Chlorobenzene	ND	0.100	--	ND	0.461	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1
p/m-Xylene	ND	0.040	--	ND	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
1,2,3-Trichloropropane	ND	0.020	--	ND	0.121	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
Bromobenzene	ND	0.200	--	ND	0.793	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Naphthalene	ND	0.050	--	ND	0.262	--		1
1,2,3-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1

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Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab for sample(s): 04-06 Batch: WG1161680-4								
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Lab Control Sample Analysis

Batch Quality Control

Project Name: 30TH STREET LIC

Project Number: 13123

Lab Number: L1838188

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Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-06 Batch: WG1161678-3								
Chlorodifluoromethane	78		-		70-130	-		
Propylene	89		-		70-130	-		
Propane	**66**	Q	-		70-130	-		
Dichlorodifluoromethane	88		-		70-130	-		
Chloromethane	76		-		70-130	-		
1,2-Dichloro-1,1,2,2-tetrafluoroethane	80		-		70-130	-		
Methanol	**65**	Q	-		70-130	-		
Vinyl chloride	77		-		70-130	-		
1,3-Butadiene	78		-		70-130	-		
Butane	71		-		70-130	-		
Bromomethane	83		-		70-130	-		
Chloroethane	80		-		70-130	-		
Ethyl Alcohol	73		-		70-130	-		
Dichlorofluoromethane	75		-		70-130	-		
Vinyl bromide	81		-		70-130	-		
Acrolein	**67**	Q	-		70-130	-		
Acetone	79		-		70-130	-		
Acetonitrile	**65**	Q	-		70-130	-		
Trichlorofluoromethane	97		-		70-130	-		
iso-Propyl Alcohol	76		-		70-130	-		
Acrylonitrile	74		-		70-130	-		
Pentane	**67**	Q	-		70-130	-		
Ethyl ether	74		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: 30TH STREET LIC

Project Number: 13123

Lab Number: L1838188

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Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-06 Batch: WG1161678-3								
1,1-Dichloroethene	86		-		70-130	-		
tert-Butyl Alcohol	72		-		70-130	-		
Methylene chloride	83		-		70-130	-		
3-Chloropropene	79		-		70-130	-		
Carbon disulfide	75		-		70-130	-		
1,1,2-Trichloro-1,2,2-Trifluoroethane	83		-		70-130	-		
trans-1,2-Dichloroethene	86		-		70-130	-		
1,1-Dichloroethane	89		-		70-130	-		
Methyl tert butyl ether	89		-		70-130	-		
Vinyl acetate	97		-		70-130	-		
2-Butanone	98		-		70-130	-		
cis-1,2-Dichloroethene	89		-		70-130	-		
Ethyl Acetate	88		-		70-130	-		
Chloroform	105		-		70-130	-		
Tetrahydrofuran	89		-		70-130	-		
2,2-Dichloropropane	94		-		70-130	-		
1,2-Dichloroethane	101		-		70-130	-		
n-Hexane	90		-		70-130	-		
Isopropyl Ether	78		-		70-130	-		
Ethyl-Tert-Butyl-Ether	74		-		70-130	-		
1,1,1-Trichloroethane	106		-		70-130	-		
1,1-Dichloropropene	94		-		70-130	-		
Benzene	97		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: 30TH STREET LIC

Project Number: 13123

Lab Number: L1838188

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Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-06 Batch: WG1161678-3								
Carbon tetrachloride	112		-		70-130	-		
Cyclohexane	92		-		70-130	-		
Tertiary-Amyl Methyl Ether	81		-		70-130	-		
Dibromomethane	93		-		70-130	-		
1,2-Dichloropropane	90		-		70-130	-		
Bromodichloromethane	113		-		70-130	-		
1,4-Dioxane	102		-		70-130	-		
Trichloroethene	102		-		70-130	-		
2,2,4-Trimethylpentane	94		-		70-130	-		
Methyl Methacrylate	75		-		70-130	-		
Heptane	98		-		70-130	-		
cis-1,3-Dichloropropene	104		-		70-130	-		
4-Methyl-2-pentanone	103		-		70-130	-		
trans-1,3-Dichloropropene	94		-		70-130	-		
1,1,2-Trichloroethane	103		-		70-130	-		
Toluene	88		-		70-130	-		
1,3-Dichloropropane	91		-		70-130	-		
2-Hexanone	94		-		70-130	-		
Dibromochloromethane	106		-		70-130	-		
1,2-Dibromoethane	99		-		70-130	-		
Butyl Acetate	85		-		70-130	-		
Octane	85		-		70-130	-		
Tetrachloroethene	97		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: 30TH STREET LIC

Project Number: 13123

Lab Number: L1838188

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Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-06 Batch: WG1161678-3								
1,1,1,2-Tetrachloroethane	95		-		70-130	-		
Chlorobenzene	100		-		70-130	-		
Ethylbenzene	95		-		70-130	-		
p/m-Xylene	94		-		70-130	-		
Bromoform	111		-		70-130	-		
Styrene	100		-		70-130	-		
1,1,2,2-Tetrachloroethane	105		-		70-130	-		
o-Xylene	97		-		70-130	-		
1,2,3-Trichloropropane	95		-		70-130	-		
Nonane (C9)	87		-		70-130	-		
Isopropylbenzene	96		-		70-130	-		
Bromobenzene	95		-		70-130	-		
o-Chlorotoluene	92		-		70-130	-		
n-Propylbenzene	93		-		70-130	-		
p-Chlorotoluene	93		-		70-130	-		
4-Ethyltoluene	103		-		70-130	-		
1,3,5-Trimethylbenzene	99		-		70-130	-		
tert-Butylbenzene	94		-		70-130	-		
1,2,4-Trimethylbenzene	102		-		70-130	-		
Decane (C10)	86		-		70-130	-		
Benzyl chloride	108		-		70-130	-		
1,3-Dichlorobenzene	106		-		70-130	-		
1,4-Dichlorobenzene	105		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: 30TH STREET LIC
Project Number: 13123

Lab Number: L1838188
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Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-06 Batch: WG1161678-3								
sec-Butylbenzene	96		-		70-130	-		
p-Isopropyltoluene	**68**	Q	-		70-130	-		
1,2-Dichlorobenzene	77		-		70-130	-		
n-Butylbenzene	96		-		70-130	-		
1,2-Dibromo-3-chloropropane	102		-		70-130	-		
Undecane	93		-		70-130	-		
Dodecane (C12)	96		-		70-130	-		
1,2,4-Trichlorobenzene	109		-		70-130	-		
Naphthalene	97		-		70-130	-		
1,2,3-Trichlorobenzene	104		-		70-130	-		
Hexachlorobutadiene	114		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: 30TH STREET LIC

Project Number: 13123

Lab Number: L1838188

Report Date: 09/28/18

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air by SIM - Mansfield Lab Associated sample(s): 04-06 Batch: WG1161680-3								
Propylene	79		-		70-130	-		25
Dichlorodifluoromethane	78		-		70-130	-		25
Chloromethane	**65**	Q	-		70-130	-		25
1,2-Dichloro-1,1,2,2-tetrafluoroethane	74		-		70-130	-		25
Vinyl chloride	71		-		70-130	-		25
1,3-Butadiene	76		-		70-130	-		25
Bromomethane	74		-		70-130	-		25
Chloroethane	70		-		70-130	-		25
Ethyl Alcohol	76		-		70-130	-		25
Vinyl bromide	71		-		70-130	-		25
Acetone	71		-		70-130	-		25
Trichlorofluoromethane	87		-		70-130	-		25
iso-Propyl Alcohol	**69**	Q	-		70-130	-		25
Acrylonitrile	**69**	Q	-		70-130	-		25
1,1-Dichloroethene	79		-		70-130	-		25
tert-Butyl Alcohol[1]	**62**	Q	-		70-130	-		25
Methylene chloride	79		-		70-130	-		25
3-Chloropropene	76		-		70-130	-		25
Carbon disulfide	70		-		70-130	-		25
1,1,2-Trichloro-1,2,2-Trifluoroethane	77		-		70-130	-		25
trans-1,2-Dichloroethene	76		-		70-130	-		25
1,1-Dichloroethane	80		-		70-130	-		25
Methyl tert butyl ether	79		-		70-130	-		25

Lab Control Sample Analysis

Batch Quality Control

Project Name: 30TH STREET LIC

Project Number: 13123

Lab Number: L1838188

Report Date: 09/28/18

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air by SIM - Mansfield Lab Associated sample(s): 04-06 Batch: WG1161680-3								
Vinyl acetate	90		-		70-130	-		25
2-Butanone	86		-		70-130	-		25
cis-1,2-Dichloroethene	78		-		70-130	-		25
Ethyl Acetate	79		-		70-130	-		25
Chloroform	95		-		70-130	-		25
Tetrahydrofuran	81		-		70-130	-		25
1,2-Dichloroethane	86		-		70-130	-		25
n-Hexane	85		-		70-130	-		25
1,1,1-Trichloroethane	95		-		70-130	-		25
Benzene	89		-		70-130	-		25
Carbon tetrachloride	104		-		70-130	-		25
Cyclohexane	83		-		70-130	-		25
Dibromomethane[1]	81		-		70-130	-		25
1,2-Dichloropropane	82		-		70-130	-		25
Bromodichloromethane	102		-		70-130	-		25
1,4-Dioxane	94		-		70-130	-		25
Trichloroethene	92		-		70-130	-		25
2,2,4-Trimethylpentane	88		-		70-130	-		25
cis-1,3-Dichloropropene	83		-		70-130	-		25
4-Methyl-2-pentanone	97		-		70-130	-		25
trans-1,3-Dichloropropene	94		-		70-130	-		25
1,1,2-Trichloroethane	96		-		70-130	-		25
Toluene	81		-		70-130	-		25

Lab Control Sample Analysis
Batch Quality Control

Project Name: 30TH STREET LIC
Project Number: 13123

Lab Number: L1838188
Report Date: 09/28/18

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air by SIM - Mansfield Lab Associated sample(s): 04-06 Batch: WG1161680-3								
2-Hexanone	93		-		70-130	-		25
Dibromochloromethane	103		-		70-130	-		25
1,2-Dibromoethane	93		-		70-130	-		25
Tetrachloroethene	90		-		70-130	-		25
1,1,1,2-Tetrachloroethane	85		-		70-130	-		25
Chlorobenzene	92		-		70-130	-		25
Ethylbenzene	85		-		70-130	-		25
p/m-Xylene	87		-		70-130	-		25
Bromoform	103		-		70-130	-		25
Styrene	91		-		70-130	-		25
1,1,2,2-Tetrachloroethane	99		-		70-130	-		25
o-Xylene	87		-		70-130	-		25
1,2,3-Trichloropropane[1]	91		-		70-130	-		25
Isopropylbenzene	88		-		70-130	-		25
Bromobenzene[1]	88		-		70-130	-		25
4-Ethyltoluene	98		-		70-130	-		25
1,3,5-Trimethylbenzene	93		-		70-130	-		25
1,2,4-Trimethylbenzene	97		-		70-130	-		25
Benzyl chloride	109		-		70-130	-		25
1,3-Dichlorobenzene	104		-		70-130	-		25
1,4-Dichlorobenzene	101		-		70-130	-		25
sec-Butylbenzene	91		-		70-130	-		25
p-Isopropyltoluene	77		-		70-130	-		25

Lab Control Sample Analysis

Batch Quality Control

Project Name: 30TH STREET LIC

Project Number: 13123

Lab Number: L1838188

Report Date: 09/28/18

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air by SIM - Mansfield Lab Associated sample(s): 04-06 Batch: WG1161680-3								
1,2-Dichlorobenzene	89		-		70-130	-		25
n-Butylbenzene	93		-		70-130	-		25
1,2,4-Trichlorobenzene	111		-		70-130	-		25
Naphthalene	99		-		70-130	-		25
1,2,3-Trichlorobenzene	105		-		70-130	-		25
Hexachlorobutadiene	113		-		70-130	-		25

Lab Duplicate Analysis
Batch Quality Control

Project Name: 30TH STREET LIC
Project Number: 13123

Lab Number: L1838188
Report Date: 09/28/18

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-06 QC Batch ID: WG1161678-5 QC Sample: L1838188-05 Client ID: IA-2						
Dichlorodifluoromethane	0.390	0.402	ppbV	3		25
Chloromethane	0.330	0.332	ppbV	1		25
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ND	ppbV	NC		25
1,3-Butadiene	ND	ND	ppbV	NC		25
Bromomethane	ND	ND	ppbV	NC		25
Chloroethane	ND	ND	ppbV	NC		25
Ethyl Alcohol	118	124	ppbV	5		25
Vinyl bromide	ND	ND	ppbV	NC		25
Acetone	69.4	70.7	ppbV	2		25
Trichlorofluoromethane	0.209	0.200	ppbV	4		25
iso-Propyl Alcohol	98.0	100	ppbV	2		25
tert-Butyl Alcohol	1.50	1.56	ppbV	4		25
Methylene chloride	ND	ND	ppbV	NC		25
3-Chloropropene	ND	ND	ppbV	NC		25
Carbon disulfide	ND	ND	ppbV	NC		25
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	ND	ppbV	NC		25
trans-1,2-Dichloroethene	ND	ND	ppbV	NC		25
1,1-Dichloroethane	ND	ND	ppbV	NC		25
Methyl tert butyl ether	ND	ND	ppbV	NC		25
2-Butanone	0.961	0.974	ppbV	1		25
Ethyl Acetate	1.78	1.81	ppbV	2		25

Lab Duplicate Analysis
Batch Quality Control

Project Name: 30TH STREET LIC
Project Number: 13123

Lab Number: L1838188
Report Date: 09/28/18

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-06 QC Batch ID: WG1161678-5 QC Sample: L1838188-05 Client ID: IA-2						
Chloroform	ND	ND	ppbV	NC		25
Tetrahydrofuran	ND	ND	ppbV	NC		25
1,2-Dichloroethane	ND	ND	ppbV	NC		25
n-Hexane	2.21	2.24	ppbV	1		25
Benzene	0.262	0.260	ppbV	1		25
Cyclohexane	0.935	0.953	ppbV	2		25
1,2-Dichloropropane	ND	ND	ppbV	NC		25
Bromodichloromethane	ND	ND	ppbV	NC		25
1,4-Dioxane	ND	ND	ppbV	NC		25
2,2,4-Trimethylpentane	ND	ND	ppbV	NC		25
Heptane	7.45	7.53	ppbV	1		25
cis-1,3-Dichloropropene	ND	ND	ppbV	NC		25
4-Methyl-2-pentanone	ND	ND	ppbV	NC		25
trans-1,3-Dichloropropene	ND	ND	ppbV	NC		25
1,1,2-Trichloroethane	ND	ND	ppbV	NC		25
Toluene	3.65	3.72	ppbV	2		25
2-Hexanone	ND	ND	ppbV	NC		25
Dibromochloromethane	ND	ND	ppbV	NC		25
1,2-Dibromoethane	ND	ND	ppbV	NC		25
Chlorobenzene	ND	ND	ppbV	NC		25
Ethylbenzene	0.260	0.263	ppbV	1		25

Lab Duplicate Analysis
Batch Quality Control

Project Name: 30TH STREET LIC
Project Number: 13123

Lab Number: L1838188
Report Date: 09/28/18

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-06 QC Batch ID: WG1161678-5 QC Sample: L1838188-05 Client ID: IA-2						
p/m-Xylene	1.30	1.30	ppbV	0		25
Bromoform	ND	ND	ppbV	NC		25
Styrene	0.379	0.383	ppbV	1		25
1,1,2,2-Tetrachloroethane	ND	ND	ppbV	NC		25
o-Xylene	2.94	2.99	ppbV	2		25
4-Ethyltoluene	18.2	18.6	ppbV	2		25
1,3,5-Trimethylbenzene	19.7	19.7	ppbV	0		25
1,2,4-Trimethylbenzene	57.2	56.7	ppbV	1		25
Benzyl chloride	ND	ND	ppbV	NC		25
1,3-Dichlorobenzene	ND	ND	ppbV	NC		25
1,4-Dichlorobenzene	ND	ND	ppbV	NC		25
1,2-Dichlorobenzene	ND	ND	ppbV	NC		25
1,2,4-Trichlorobenzene	ND	ND	ppbV	NC		25
Hexachlorobutadiene	ND	ND	ppbV	NC		25
Volatile Organics in Air by SIM - Mansfield Lab Associated sample(s): 04-06 QC Batch ID: WG1161680-5 QC Sample: L1838188-05 Client ID: IA-2						
Vinyl chloride	ND	ND	ppbV	NC		25
1,1-Dichloroethene	ND	ND	ppbV	NC		25
cis-1,2-Dichloroethene	ND	ND	ppbV	NC		25
1,1,1-Trichloroethane	ND	ND	ppbV	NC		25
Carbon tetrachloride	0.062	0.060	ppbV	3		25
Trichloroethene	0.540	0.556	ppbV	3		25
Tetrachloroethene	57.3E	56.9E	ppbV	1		25

Lab Duplicate Analysis
Batch Quality Control

Project Name: 30TH STREET LIC
Project Number: 13123

Lab Number: L1838188
Report Date: 09/28/18

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air by SIM - Mansfield Lab Associated sample(s): 04-06 QC Batch ID: WG1161680-5 QC Sample: L1838188-05 Client ID: IA-2						
Tetrachloroethene	65.8	66.5	ppbV	1		25

Project Name: 30TH STREET LIC

Lab Number: L1838188

Project Number: 13123

Report Date: 09/28/18

Canister and Flow Controller Information

Samplenum	Client ID	Media ID	Media Type	Date Prepared	Bottle Order	Cleaning Batch ID	Can Leak Check	Initial Pressure (in. Hg)	Pressure on Receipt (in. Hg)	Flow Controler Leak Chk	Flow Out mL/min	Flow In mL/min	% RPD
L1838188-01	SV-1	0695	Flow 4	09/19/18	274780		-	-	-	Pass	17.8	15.6	13
L1838188-01	SV-1	1724	2.7L Can	09/19/18	274780	L1836011-01	Pass	-29.0	-0.24	-	-	-	-
L1838188-02	SV-2	0971	Flow 3	09/19/18	274780		-	-	-	Pass	17.5	17.4	1
L1838188-02	SV-2	173	2.7L Can	09/19/18	274780	L1835794-01	Pass	-28.9	-0.14	-	-	-	-
L1838188-03	SV-3	0973	Flow 4	09/19/18	274780		-	-	-	Pass	18.0	19.1	6
L1838188-03	SV-3	2308	2.7L Can	09/19/18	274780	L1835794-01	Pass	-29.0	-0.20	-	-	-	-
L1838188-04	IA-1	0854	Flow 4	09/19/18	274780		-	-	-	Pass	22.7	19.8	14
L1838188-04	IA-1	2230	2.7L Can	09/19/18	274780	L1835794-01	Pass	-29.1	-0.29	-	-	-	-
L1838188-05	IA-2	0743	Flow 3	09/19/18	274780		-	-	-	Pass	17.9	19.2	7
L1838188-05	IA-2	329	2.7L Can	09/19/18	274780	L1836011-01	Pass	-28.9	-0.10	-	-	-	-
L1838188-06	IA-3	0856	Flow 4	09/19/18	274780		-	-	-	Pass	17.4	17.6	1
L1838188-06	IA-3	202	2.7L Can	09/19/18	274780	L1835794-01	Pass	-29.1	-0.37	-	-	-	-
L1838188-07	UNUSED CAN #182	0865	SV200	09/19/18	274780		-	-	-	Pass	19.1	19.1	0
L1838188-07	UNUSED CAN #182	182	2.7L Can	09/19/18	274780	L1835794-01	Pass	-29.1	-29.1	-	-	-	-

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L1835794
Report Date: 09/28/18

Air Canister Certification Results

Lab ID: L1835794-01
Client ID: CAN 1721 SHELF 1
Sample Location:

Date Collected: 09/10/18 16:00
Date Received: 09/11/18
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 09/12/18 23:58
Analyst: MB

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Chlorodifluoromethane	ND	0.200	--	ND	0.707	--		1
Propylene	ND	0.500	--	ND	0.861	--		1
Propane	ND	0.500	--	ND	0.902	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Butane	ND	0.200	--	ND	0.475	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Dichlorofluoromethane	ND	0.200	--	ND	0.842	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acrolein	ND	0.500	--	ND	1.15	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
Pentane	ND	0.200	--	ND	0.590	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1835794
Report Date: 09/28/18

Air Canister Certification Results

Lab ID: L1835794-01
Client ID: CAN 1721 SHELF 1
Sample Location:

Date Collected: 09/10/18 16:00
Date Received: 09/11/18
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	1.00	--	ND	3.52	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
2,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Diisopropyl ether	ND	0.200	--	ND	0.836	--		1
tert-Butyl Ethyl Ether	ND	0.200	--	ND	0.836	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
1,1-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
tert-Amyl Methyl Ether	ND	0.200	--	ND	0.836	--		1
Dibromomethane	ND	0.200	--	ND	1.42	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1835794
Report Date: 09/28/18

Air Canister Certification Results

Lab ID: L1835794-01
Client ID: CAN 1721 SHELF 1
Sample Location:

Date Collected: 09/10/18 16:00
Date Received: 09/11/18
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Methyl Methacrylate	ND	0.500	--	ND	2.05	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
1,3-Dichloropropane	ND	0.200	--	ND	0.924	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Butyl acetate	ND	0.500	--	ND	2.38	--		1
Octane	ND	0.200	--	ND	0.934	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
1,2,3-Trichloropropane	ND	0.200	--	ND	1.21	--		1
Nonane	ND	0.200	--	ND	1.05	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
Bromobenzene	ND	0.200	--	ND	0.793	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1835794
Report Date: 09/28/18

Air Canister Certification Results

Lab ID: L1835794-01
Client ID: CAN 1721 SHELF 1
Sample Location:

Date Collected: 09/10/18 16:00
Date Received: 09/11/18
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
2-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
n-Propylbenzene	ND	0.200	--	ND	0.983	--		1
4-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
tert-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Decane	ND	0.200	--	ND	1.16	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2-Dibromo-3-chloropropane	ND	0.200	--	ND	1.93	--		1
Undecane	ND	0.200	--	ND	1.28	--		1
Dodecane	ND	0.200	--	ND	1.39	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	1.05	--		1
1,2,3-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

	Results	Qualifier	Units	RDL	Dilution Factor
Tentatively Identified Compounds					

No Tentatively Identified Compounds

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L1835794
Report Date: 09/28/18

Air Canister Certification Results

Lab ID: L1835794-01
Client ID: CAN 1721 SHELF 1
Sample Location:

Date Collected: 09/10/18 16:00
Date Received: 09/11/18
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	90		60-140
Bromochloromethane	93		60-140
chlorobenzene-d5	92		60-140

Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L1835794

Project Number: CANISTER QC BAT **Report Date:** 09/28/18

Air Canister Certification Results

Lab ID: L1835794-01
Client ID: CAN 1721 SHELF 1
Sample Location:

Date Collected: 09/10/18 16:00
Date Received: 09/11/18
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 09/12/18 23:58
Analyst: MB

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.100	--	ND	0.264	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.050	--	ND	0.281	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
Freon-113	ND	0.050	--	ND	0.383	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L1835794
Report Date: 09/28/18

Air Canister Certification Results

Lab ID: L1835794-01
Client ID: CAN 1721 SHELF 1
Sample Location:

Date Collected: 09/10/18 16:00
Date Received: 09/11/18
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	ND	0.050	--	ND	0.188	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1
1,1,1,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
Chlorobenzene	ND	0.100	--	ND	0.461	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1
p/m-Xylene	ND	0.040	--	ND	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethybenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1835794
Report Date: 09/28/18

Air Canister Certification Results

Lab ID: L1835794-01
Client ID: CAN 1721 SHELF 1
Sample Location:

Date Collected: 09/10/18 16:00
Date Received: 09/11/18
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Naphthalene	ND	0.050	--	ND	0.262	--		1
1,2,3-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	85		60-140
bromochloromethane	92		60-140
chlorobenzene-d5	89		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L1836011
Report Date: 09/28/18

Air Canister Certification Results

Lab ID: L1836011-01
Client ID: CAN 497 SHELF 3
Sample Location:

Date Collected: 09/11/18 16:00
Date Received: 09/12/18
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 09/12/18 22:54
Analyst: MB

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Chlorodifluoromethane	ND	0.200	--	ND	0.707	--		1
Propylene	ND	0.500	--	ND	0.861	--		1
Propane	ND	0.500	--	ND	0.902	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Butane	ND	0.200	--	ND	0.475	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Dichlorofluoromethane	ND	0.200	--	ND	0.842	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acrolein	ND	0.500	--	ND	1.15	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
Pentane	ND	0.200	--	ND	0.590	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1836011
Report Date: 09/28/18

Air Canister Certification Results

Lab ID: L1836011-01
Client ID: CAN 497 SHELF 3
Sample Location:

Date Collected: 09/11/18 16:00
Date Received: 09/12/18
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	1.00	--	ND	3.52	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
2,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Diisopropyl ether	ND	0.200	--	ND	0.836	--		1
tert-Butyl Ethyl Ether	ND	0.200	--	ND	0.836	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
1,1-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
tert-Amyl Methyl Ether	ND	0.200	--	ND	0.836	--		1
Dibromomethane	ND	0.200	--	ND	1.42	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1836011
Report Date: 09/28/18

Air Canister Certification Results

Lab ID: L1836011-01
Client ID: CAN 497 SHELF 3
Sample Location:

Date Collected: 09/11/18 16:00
Date Received: 09/12/18
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Methyl Methacrylate	ND	0.500	--	ND	2.05	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
1,3-Dichloropropane	ND	0.200	--	ND	0.924	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Butyl acetate	ND	0.500	--	ND	2.38	--		1
Octane	ND	0.200	--	ND	0.934	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
1,2,3-Trichloropropane	ND	0.200	--	ND	1.21	--		1
Nonane	ND	0.200	--	ND	1.05	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
Bromobenzene	ND	0.200	--	ND	0.793	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1836011
Report Date: 09/28/18

Air Canister Certification Results

Lab ID: L1836011-01
Client ID: CAN 497 SHELF 3
Sample Location:

Date Collected: 09/11/18 16:00
Date Received: 09/12/18
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
2-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
n-Propylbenzene	ND	0.200	--	ND	0.983	--		1
4-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
tert-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Decane	ND	0.200	--	ND	1.16	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2-Dibromo-3-chloropropane	ND	0.200	--	ND	1.93	--		1
Undecane	ND	0.200	--	ND	1.28	--		1
Dodecane	ND	0.200	--	ND	1.39	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	1.05	--		1
1,2,3-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

	Results	Qualifier	Units	RDL	Dilution Factor
Tentatively Identified Compounds					

No Tentatively Identified Compounds

Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L1836011

Project Number: CANISTER QC BAT **Report Date:** 09/28/18

Air Canister Certification Results

Lab ID: L1836011-01
Client ID: CAN 497 SHELF 3
Sample Location:

Date Collected: 09/11/18 16:00
Date Received: 09/12/18
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	96		60-140
Bromochloromethane	93		60-140
chlorobenzene-d5	91		60-140

Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L1836011

Project Number: CANISTER QC BAT **Report Date:** 09/28/18

Air Canister Certification Results

Lab ID: L1836011-01
Client ID: CAN 497 SHELF 3
Sample Location:

Date Collected: 09/11/18 16:00
Date Received: 09/12/18
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 09/12/18 22:54
Analyst: MB

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.100	--	ND	0.264	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.050	--	ND	0.281	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
Freon-113	ND	0.050	--	ND	0.383	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1836011
Report Date: 09/28/18

Air Canister Certification Results

Lab ID: L1836011-01
Client ID: CAN 497 SHELF 3
Sample Location:

Date Collected: 09/11/18 16:00
Date Received: 09/12/18
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	ND	0.050	--	ND	0.188	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1
1,1,1,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
Chlorobenzene	ND	0.100	--	ND	0.461	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1
p/m-Xylene	ND	0.040	--	ND	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethybenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1836011
Report Date: 09/28/18

Air Canister Certification Results

Lab ID: L1836011-01
Client ID: CAN 497 SHELF 3
Sample Location:

Date Collected: 09/11/18 16:00
Date Received: 09/12/18
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Naphthalene	ND	0.050	--	ND	0.262	--		1
1,2,3-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	90		60-140
bromochloromethane	91		60-140
chlorobenzene-d5	87		60-140

Project Name: 30TH STREET LIC
Project Number: 13123

Lab Number: L1838188
Report Date: 09/28/18

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	*Custody Seal*
N/A	Absent

Container Information

Container ID	*Container Type*	*Cooler*	*Initial pH*	*Final pH*	*Temp deg C*	*Pres*	*Seal*	*Frozen Date/Time*	*Analysis(*)*
L1838188-01A	Canister - 2.7 Liter	N/A	NA			Y	Absent		TO15-LL(30)
L1838188-02A	Canister - 2.7 Liter	N/A	NA			Y	Absent		TO15-LL(30)
L1838188-03A	Canister - 2.7 Liter	N/A	NA			Y	Absent		TO15-LL(30)
L1838188-04A	Canister - 2.7 Liter	N/A	NA			Y	Absent		TO15-SIM(30)
L1838188-05A	Canister - 2.7 Liter	N/A	NA			Y	Absent		TO15-SIM(30)
L1838188-06A	Canister - 2.7 Liter	N/A	NA			Y	Absent		TO15-SIM(30)
L1838188-07A	Canister - 2.7 Liter	N/A	NA			Y	Absent		CLEAN-FEE()

*Values in parentheses indicate holding time in days

Project Name:	30TH STREET LIC	**Lab Number:**	L1838188
Project Number:	13123	**Report Date:**	09/28/18

GLOSSARY

Acronyms

EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EMPC	- Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NDPA/DPA	- N-Nitrosodiphenylamine/Diphenylamine.
NI	- Not Ignitable.
NP	- Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.
STLP	- Semi-dynamic Tank Leaching Procedure per EPA Method 1315.
TEF	- Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.
TEQ	- Toxic Equivalent: The measure of a sample¿s toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.
TIC	- Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Footnotes

1	- The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Report Format: Data Usability Report

Project Name:	30TH STREET LIC	**Lab Number:**	L1838188
Project Number:	13123	**Report Date:**	09/28/18

Data Qualifiers

A - Spectra identified as "Aldol Condensation Product".

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

Q - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

J - Estimated value. This represents an estimated concentration for Tentatively Identified Compounds (TICs).

ND - Not detected at the reporting limit (RL) for the sample.

Report Format: Data Usability Report

REFERENCES

48 Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air. Second Edition. EPA/625/R-96/010b, January 1999.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.

Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility
EPA 624: m/p-xylene, o-xylene
EPA 8260C: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), Methyl methacrylate, 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270D: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
EPA 300: DW: Bromide
EPA 6860: SCM: Perchlorate
EPA 9010: NPW and SCM: Amenable Cyanide Distillation
SM4500: NPW: Amenable Cyanide, Dissolved Oxygen; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility
SM 2540D: TSS
EPA 8082A: NPW: PCB: 1, 5, 31, 87,101, 110, 141, 151, 153, 180, 183, 187.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water
EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500CI-D, SM2320B, SM2540C, SM4500H-B**
EPA 332: Perchlorate; **EPA 524.2:** THMs and VOCs; **EPA 504.1:** EDB, DBCP.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D**.

Non-Potable Water
SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2**: Nitrate-N**, EPA 351.1, SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D.**
EPA 624: Volatile Halocarbons & Aromatics,
EPA 608: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9221E, SM9222D.**

Mansfield Facility:

Drinking Water
EPA 200.7: Al, Ba, Be, Cd, Cr, Cu, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg.
EPA 522.

Non-Potable Water
EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.
EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn.
EPA 245.1 Hg.
SM2340B

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

AIR ANALYSIS

PAGE 1 OF 1

CHAIN OF CUSTODY

320 Forbes Blvd, Mansfield, MA 02048
TEL: 508-822-9300 FAX: 508-822-3288

Date Rec'd in Lab: 9/25/18

ALPHA Job #: L8 38188

Client Information

Client: Impact Environmental
Address: 170 Keyland Court
Phone: 631-269-8800
Fax:
Email: gmendez-chicas@impactenvironmental.com
☐ These samples have been previously analyzed by Alpha

Project Information

Project Name: 30th street LIC
Project Location: 47-50 30th street, LIC
Project #: 13123
Project Manager: Greg Mendez Chicas
ALPHA Quote #:

Turn-Around Time

☒ Standard ☐ RUSH (only confirmed if pre-approved)
Date Due: Time:

Report Information - Data Deliverables

☐ FAX
☐ ADEx
Criteria Checker:
(Default based on Regulatory Criteria Indicated)
Other Formats:
☐ EMAIL (standard pdf report)
☐ Additional Deliverables:
Report to: (if different than Project Manager)

Billing Information

☐ Same as Client info PO #:

Regulatory Requirements/Report Limits

State/Fed	Program	Res / Comm

Other Project Specific Requirements/Comments:

Project-Specific Target Compound List: ☐

ANALYSIS

All Columns Below Must Be Filled Out

ALPHA Lab ID (Lab Use Only)	Sample ID	COLLECTION End Date	Start Time	End Time	Initial Vacuum	Final Vacuum	Sample Matrix*	Sampler's Initials	Can Size	ID Can	ID - Flow Controller	TO-15	TO-15 SIM	APH Subset Non-petroleum HCs ☐	Fixed Gases	Sulfides & Mercaptans by TO-15	Sample Comments (i.e. PID)
38188.01	SV-1	9/21	7:08	2:15	-30.29	-0.14	SV	ML	2.7	1724 ~~0695~~	0695	X					
.02	SV-2	9/21	7:04	2:30	-30.33	-0.10	SV	ML	2.7	173 ~~0971~~	0971	X					
.03	SV-3	9/21	6:58	2:16	-30.51	-0.20	SV	ML	2.7	2308 ~~0973~~	0973	X					
.04	IA-1	9/21	7:09	2:47	-30.01	-0.12	AA	ML	2.7	2230 ~~0854~~	0854	X					
.05	IA-2	9/21	7:05	2:31	-29.99	-0.09	AA	ML	2.7	329 ~~0734~~	0734	X					
.06	IA-3	9/21	7:13	2:17	-30.16	-0.10	AA	ML	2.7	202 ~~0856~~	0856	X					

*SAMPLE MATRIX CODES

AA = Ambient Air (Indoor/Outdoor)
SV = Soil Vapor/Landfill Gas/SVE
Other = Please Specify

Container Type

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. All samples submitted are subject to Alpha's Terms and Conditions. See reverse side.

Relinquished By:	Date/Time	Received By:	Date/Time:
Maria Wu	9/24/18 21:08	AIL	9/24/18 14:03
Maria Wu	9/24/18 ~~21:08~~ 1950		
	9/21		
	05/25/18 06 0545		09/25/18 0545