69-28 QUEENS BOULEVARD

QUEENS, NEW YORK 11377

Remedial Investigation Report

NYC VCP Site Number: TBD

OER Site Number: 15EHAN415Q

Prepared for:

JJ Queens Development

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REMEDIAL INVESTIGATION REPORT

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LIST OF ACRONYMS

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

CERTIFICATION

I, Kris Almskog, am a Qualified Environmental Professional, as defined in RCNY § 43-1402(ar). I have primary direct responsibility for implementation of the Remedial Investigation for the 69-28 Queens Blvd, Woodside, NY Site (OER Project No. 15EHAN415Q). I am responsible for the content of this Remedial Investigation Report (RIR), have reviewed its contents and certify that this RIR is accurate to the best of my knowledge and contains all available environmental information and data regarding the property.

Qualified Environmental Professional Date Signature

EXECUTIVE SUMMARY

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

Site Location and Current Usage

The Site is located at 69-28 and 69-30 Queens Blvd and 46-02 and 46-04 70th Street in the Woodside section of Queens, New York and is identified as Block 2432 and Lots 23, 26, 34, and 37 on the New York City Tax Map. Figure 1 shows the Site location. The Site is 13,773-square feet and is bounded by Queens Blvd to the north; residential buildings, a day school, and warehouses to the south, 70th Street to the east, and a restaurant and gasoline service station with a car wash and auto repair center to the west. A map of the site boundary is shown in Figure 2.

Currently, the Site is vacant, but was most recently used for sign fabrication, a liquor store, an automotive detailing and modification service, and residential apartments and contains four buildings, three of which contain basements, and a small parking area.

Summary of Proposed Redevelopment Plan

The proposed future use of the Site will consist of a nine story mixed use commercial residential building. The cellar level will consist of commercial units with high ceilings that extend into the first floor. The first floor will contain two residential lobbies and the second floor will contain a parking garage. The third through ninth floors will contain 76 residential apartments. The cellar and first two floors will be a full build-out to the property boundaries and the residential units will be constructed across approximately 2/3 of the site closest to Queens Blvd. There will be no landscaped areas.

The construction of the cellar level will require excavation to approximately 10 feet below grade from the Queens Blvd sidewalk grade and 14 feet below sidewalk grade for the western elevator pit. Approximately 3,000 tons of soil will be excavated during the redevelopment. The water table is present at a depth of approximately 21 feet below grade, and therefore is not anticipated to be encountered during the redevelopment. Layout of the proposed cellar level site development is presented in Figure 3 and architectural design plans are included as Appendix A.

The current zoning designation is R7X with a C2-3 commercial overlay. The proposed use is consistent with existing zoning for the property.

The existing buildings are pending demolition. The concrete slabs will remain in place until implementation of the Remedial Action Work Plan (RAWP).

Summary of Past Uses of Site and Areas of Concern

A Phase I ESA was completed by PWG in 2015. The following Site history was established based on historic Sanborn maps:

The Site has been developed since at least 1902 with residential and commercial properties. Lots 23, 26, and 34 appear to have been demolished during the widening of Queens Blvd between 1914 and 1932. From 1932-1939 the Site was developed with auto painting and service, wood working, and commercial and residential buildings. From 1951-1980, Lot 23 was utilized for sheet metal manufacturing, Lot 26 for automotive purposes, Lot 34 for dining, and Lot 37 for upholstery and auto parts. Between 1981 and1993, Lot 23 is identified as motorcycle sales and service while the remaining three lots were utilized for commercial purposes. From 1994-2011, the Site was identified as an auto wash, motorcycle repair shop, sign fabrication, carpet, liquor store, and residential buildings. This remains the current configuration of the vacant Site. The developer of the property purchased Lots 23, 26, and 34 in 2007 and Lot 37 in 2014.

The AOCs identified for this site include:

1. Historic use of the Site included sheet metal manufacturing and automotive repair. Improper handling of automotive chemicals could impact subsurface soils, groundwater, or soil vapor.
2. A floor drain and a sanitary sump were identified in Lots 37 and 26, respectively. Floor drains not connected to the municipal sewer system can act as a conduit to the subsurface. Improper discharges to such floor drains could impact subsurface soils, groundwater, or soil vapor.
3. An FDNY permit listing two tanks in Lot 26 did not identify the location of the tanks (ASTs or USTs) and there is no further documentation indicating the removal of these tanks. There was no other evidence of ASTs or USTs at the Site.

4. A gasoline filling station with Open Spill No. 93-04343 currently undergoing active groundwater remediation is located adjacent to the subject property in the down-gradient direction. Contamination in the form of groundwater or soil vapor could migrate onto the subject property. The gasoline filling station was closed in April 2015.

5. Up-gradient sites have reportedly been utilized for drycleaning and automotive repairs. Drycleaners use various solvents, including tetrachloroethene, and automotive repair shops use degreasers and petroleum based products. Improper handling or disposal of these products can impact soils, groundwater, and soil vapor beneath the site. As these sites are up-gradient of the subject site, groundwater or soil vapor beneath the subject property may be impacted if there are spills at the up-gradient sites.

Summary of the Work Performed under the Remedial Investigation

P.W. Grosser Consulting (PWGC) performed the following scope of work at the Site in March of 2015:

1. Conducted a Site inspection to identify AOCs and physical obstructions (i.e. structures, buildings, etc.);

2. Performed a geophysical investigation to identify the potential presence of USTs or other anomalies;

3. Installed 9 soil borings across the entire project Site, and collected 18 soil samples for chemical analysis from the soil borings to evaluate soil quality;

4. Installed four groundwater monitoring wells throughout the Site to establish groundwater flow and collected four groundwater samples for chemical analysis to evaluate groundwater quality;

5. Installed seven soil vapor probes around Site perimeter and collected seven samples for chemical analysis.

Summary of Environmental Findings

1. Elevation of the property ranges from 39 to 43 feet.

2. Depth to groundwater ranges from 20.59 to 21.13 feet at the Site.

3. Groundwater flow is generally from the northwest to the southeast beneath the Site.

4. Depth to bedrock is greater than 100 feet beneath the Site.

5. The stratigraphy of the site, from the surface down, consists of 0 to 3 feet of historic urban fill underlain by native brown, silty sands. The historic urban fill thickness is approximately 9 feet thick in the area of Lot 23.

6. Soil/fill samples results were compared to New York State Department of Environmental Conservation (NYSDEC) Unrestricted Use Soil Cleanup Objectives and Restricted Residential Use Soil Cleanup Objectives (SCOs) as presented in 6NYCRR Part 375-6.8 and CP51. Soil/fill results showed trace concentrations of several VOCs and two PCBs, but none above Unrestricted Use SCOs. Several SVOCs consisting of Polycyclic Aromatic Hydrocarbons (PAHs) were detected with benz(a)anthracene (max. of 3,600 µg/kg), benzo(a)pyrene (max. of 3,600 µg/kg), benzo(b)fluoranthene (max. of 4,900 µg/kg), chrysene (max. of 3,400 µg/kg), dibenz(a,h)anthracene (max. of 570 µg/kg), and indeno(1,2,3-cd)pyrene (max. of 2,300 µg/kg) exceeding Restricted Residential Use SCOs within two soil borings in Lot 23. The Pesticides 4,4'-DDT (max. of 0.165 mg/kg), chlordane (max. of 10.6 mg/kg), cis-chlordane (max. of 2.2 mg/kg), and heptachlor (max. of 0.0912 mg/kg) were detected above Unrestricted Use SCOs with chlordane also exceeding Restricted Residential Use SCOs in one shallow sample. Several metals including arsenic (max of 19 mg/kg), copper (max. of 170 mg/kg), lead (max. of 1,000 mg/kg), mercury (max. of 31 mg/kg), and zinc (max. of 790 mg/kg) exceeded Unrestricted Use SCOs. Of these metals, arsenic, lead, and mercury also exceeded Restricted Residential Use SCOs in four of the eighteen soil samples. Overall, the soil results were consistent with data identified at sites with urban fill material in NYC.

7. Groundwater sample results from the RI were compared to New York State 6NYCRR Part 703.5 Class GA groundwater quality standards (GQS). Groundwater results showed no PCB in any sample. Trace concentrations of several VOCs and SVOCs were detected, but none exceeded their GQS. Four pesticides were detected in groundwater, but only chlordane (max. of 1.12 µg/L) exceeded its GQS. Several dissolved metals were identified in groundwater, but only manganese (0.989 mg/L), and sodium (max. of 138 mg/L) exceeded their respective GQS.

8. Soil vapor samples collected during the RI were compared to the compounds listed in the New York State Department of Health (NYSDOH) Final Guidance for Evaluating Soil Vapor Intrusion dated October 2006. Soil vapor samples collected during the RI showed low levels of petroleum-related VOCs and low levels of chlorinated VOCs. The total concentration of petroleum-related VOCs (BTEX) ranged from non-detectable concentrations to 68.62 $\mu g/m^3$. Highest concentrations were detected for acetone (max. of 118 $\mu g/m^3$). The chlorinated VOCs, 1,1,1-trichloroethane (TCA), trichloroethylene (TCE), and carbon tetrachloride were not detected in any of the soil gas samples. Tetrachloroethylene (PCE) was detected in three of the seven soil gas samples with a maximum concentration of 18.4 $\mu g/m^3$. Concentrations of the chlorinated VOCs were below the monitoring level ranges established within the NYSDOH soil vapor guidance matrix.

REMEDIAL INVESTIGATION REPORT

1.0 SITE BACKGROUND

JJ Queens Development, LLC is proceeding through the New York City "E" Designation program to investigate and remediate a 13,773 square foot site located at 69-28 and 69-30 Queens Blvd and 46-02 and 46-04 70th Street in the Woodside section of Queens, New York. Mixed commercial residential use is proposed for the property. The RI work was performed between March 18, 2015 and March 23, 2015. This RIR summarizes the nature and extent of contamination and provides sufficient information for establishment of remedial action objectives, evaluation of remedial action alternatives, and selection of a remedy that is protective of human health and the environment consistent with the use of the property pursuant to RCNY§ 43-1407(f).

1.1 Site Location and Current Usage

The Site is located at 69-28 and 69-30 Queens Blvd and 46-02 and 46-04 70th Street in the Woodside section of Queens, New York and is identified as Block 2432 and Lots 23, 26, 34, and 37 on the New York City Tax Map. Figure 1 shows the Site location. The Site is 13,773-square feet and is bounded by Queens Blvd to the north; residential buildings, a day school, and warehouses to the south, 70th Street to the east, and a restaurant and gasoline service station with a car wash and auto repair center to the west. A map of the site boundary is shown in Figure 2.

Currently, the Site is vacant, but was most recently used for sign fabrication, a liquor store, an automotive detailing and modification service, and residential apartments and contains four buildings, three of which contain basements, and a small parking area.

1.2 Proposed Redevelopment Plan

The proposed future use of the Site will consist of a nine story mixed use commercial residential building. The cellar level will consist of commercial units with high ceilings that extend into the first floor. The first floor will contain two residential lobbies and the second floor will contain a parking garage. The third through ninth floors will contain 76 residential apartments. The cellar and first two floors will be a full build-out to the property boundaries and the residential units will be constructed across approximately 2/3 of the site closest to Queens Blvd. There will be no landscaped areas.

The construction of the cellar level will require excavation to approximately 10 feet below grade from the Queens Blvd sidewalk grade and 14 feet below sidewalk grade for the western elevator pit. Approximately 3,000 tons of soil will be excavated during the redevelopment. The water table is present at a depth of approximately 21 feet below grade, and therefore is not anticipated to be encountered during the redevelopment. Layout of the proposed cellar level site development is presented in Figure 3 and architectural design plans are included as Appendix A. The current zoning designation is R7X with a C2-3 commercial overlay. The proposed use is consistent with existing zoning for the property.

The existing buildings are pending demolition. The concrete slabs will remain in place until implementation of the Remedial Action Work Plan (RAWP).

1.3 Description of Surrounding Property

The adjoining properties consist of a restaurant and a gasoline service station with a car wash and service center to the west, commercial stores across Queens Blvd to the north, residential homes across 70th Street to the east; and residential buildings, a day school, and warehouses to the south. The general zoning and character of the neighborhood consists of mixed use commercial and residential buildings.

St. Illuminator's Armenian Day School is located adjacent to the southern side of the property and Blessed Virgin Mary Help of Christians School is located approximately 300 feet southeast of the Site. No hospitals, other schools or daycare facilities are located within a 500 foot radius of the Site.

The gasoline station west of the site is listed as a New York State Department of Environmental Conservation (NYSDEC) open spill site (Spill No. 93-04343) that is actively being investigated and remediated. Remediation has included light non-aqueous phase liquid recovery, air sparging and soil vapor extraction, surfactant flooding, chemical injections, and other remedial techniques.

Figure 4 shows the surrounding land usage.

2.0 SITE HISTORY

2.1 Past Uses and Ownership

A Phase I ESA was completed by P.W. Grosser Consulting (PWGC) in 2015. The following Site history was established based on historic Sanborn maps: The Site has been developed since at least 1902 with residential and commercial properties. Lots 23, 26, and 34 appear to have been demolished during the widening of Queens Blvd between 1914 and 1932. From 1932-1939 the Site was developed with auto painting and service, wood working, and commercial and residential buildings. From 1951-1980, Lot 23 was utilized for sheet metal manufacturing, Lot 26 for automotive purposes, Lot 34 for dining, and Lot 37 for upholstery and auto parts. Between 1981 and1993, Lot 23 is identified as motorcycle sales and service while the remaining three lots were utilized for commercial purposes. From 1994-2011, the Site was identified as an auto wash, motorcycle repair shop, sign fabrication, carpet, liquor store, and residential buildings. This remains the current configuration of the vacant Site. The developer of the property purchased Lots 23, 26, and 34 in 2007 and Lot 37 in 2014.

2.2 Previous Investigations

PWGC was provided with the text of a July 2007 Phase I ESA prepared by Advanced Cleanup Technologies for Lots 23, 26, and 34. According to the report, identified Recognized Environmental Conditions (RECs) consisted of suspect asbestos-containing material located at the Site, historic auto and motorcycle repair facilities listed at the Site, a hazardous materials "E" designation for the Site, and an active gasoline spill in the vicinity of the subject Site. The Phase I ESA recommended the collection of soil and groundwater samples to evaluate subsurface conditions due to the historical use of the site and the nearby gasoline spill.

A limited Phase II ESA was performed by Long Island Analytical Laboratories in August 2007. Four soil samples were collected from four soil borings conducted in Lots 23 and 26 and analyzed for volatile organic compounds (VOCs) and semi-volatile organic compounds (SVOCs). One sample contained elevated concentrations of SVOCs.

2.3 Site Inspection

A site inspection was conducted by Miss Jennifer Lewis of PWGC on March 9, 2015. Weather conditions during the inspection were mostly sunny with a temperature of

approximately 45° Fahrenheit. Sidewalks and landscaped portions of the property were partially or completely covered with snow.

The site inspection consisted of an inspection of the interior of each of the buildings, the exterior sections of the four lots, and the exterior of the neighboring properties. Inaccessible portions of the lots include the following: residential apartments located on the second story of Lot 26, a residential apartment on the first floor of Lot 37, and a store front that appeared to be vacant on the first floor of Lot 37.

The inspection identified the following:

- Chemical storage at the site consisted of several cans of paints, cleaners, and other similar household/business supplies.
- Within the basement of the 69-30 Queens Blvd property (Lot 26), a FDNY permit dated 1964 indicated the presence of two 275 gallon tanks. The permit did not indicate if the tanks were aboveground or underground and there was no evidence that the tanks were currently present at the site.
- One floor drain was observed in the 46-04 70th Street building (Lot 37). It was not evident if the drain was connected to the municipal sewer system. A sanitary trap was also observed in the 69-30 Queens Blvd basement (Lot 26).

2.4 Areas of Concern

The AOCs identified for this site include:

1. Historic uses at the Site included sheet metal manufacturing and automotive repair. Improper handling of automotive chemicals could impact subsurface soils, groundwater, or soil vapor.
2. A floor drain and a sanitary sump were identified in Lots 37 and 26, respectively. Floor drains not connected to the municipal sewer system can act as a conduit to the subsurface. Improper discharges to such floor drains could impact subsurface soils, groundwater, or soil vapor.
3. An FDNY permit listing two tanks in lot 26 did not identify the location of the tanks (ASTs or USTs) and there is no further documentation indicating the

removal of these tanks. There was no other evidence of ASTs or USTs at the site.

4. A gasoline filling station with an Open Spill No. 93-04343 currently undergoing active groundwater remediation is located adjacent to the subject property in the down-gradient direction. Contamination in the form of groundwater or soil vapor could migrate onto the subject property. The gasoline filling station was closed in April 2015.

5. Up-gradient sites have reportedly been utilized for drycleaning and automotive repairs. Drycleaners use various solvents, including tetrachloroethene, and automotive repair shops use degreasers and petroleum based products. Improper handling or disposal of these products can impact soils, groundwater, and soil vapor beneath the site. As these sites are up-gradient of the subject site, groundwater or soil vapor beneath the subject property may be impacted if there are spills at the up-gradient sites.

The Phase 1 Report is presented in Appendix B.

3.0 PROJECT MANAGEMENT

3.1 Project Organization

The Qualified Environmental Profession (QEP) responsible for preparation of this RIR is Kris Almskog.

3.2 Health and Safety

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

3.3 Materials Management

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

4.0 REMEDIAL INVESTIGATION ACTIVITIES

PWGC performed the following scope of work at the Site in March of 2015:

1. Conducted a Site inspection to identify AOCs and physical obstructions (i.e. structures, buildings, etc.);
2. Performed a geophysical investigation to identify the potential presence of USTs or other anomalies;
3. Installed 9 soil borings across the entire project Site, and collected 18 soil samples for chemical analysis from the soil borings to evaluate soil quality;
4. Installed four groundwater monitoring wells throughout the Site to establish groundwater flow and collected four groundwater samples for chemical analysis to evaluate groundwater quality;
5. Installed seven soil vapor probes around Site perimeter and collected seven samples for chemical analysis.

4.1 Geophysical Investigation

A geophysical survey was conducted on March 19, 2015. The survey was conducted with Geophysical Survey Systems, Inc. SIR-3000 cart-mounted ground penetrating radar unit with a 400 Mhz antenna, a Radiodetection RD7000 precision utility locator, and a Fisher M-Scope TW-6 pipe and cable locator. The geophysical survey identified a flat, long anomaly in Lot 23 near the street at a depth of approximately 8 feet. Based upon the size and layout of the anomaly, it may be a basement slab associated with the historic building demolished during the widening of Queens Blvd during the early 20th century.

Another anomaly was identified in the parking area of Lot 34. An electric utility line was traced from the shed in the southeast corner of the lot towards the center of the lot where a 2 foot diameter anomaly was identified 1 foot below grade surface as shown on Figure 5. This anomaly appeared to be consistent with a buried manhole cover or potentially a hydraulic lift. Soil boring and monitoring well SB005/GW002 were installed adjacent to this structure.

Other than the two anomalies identified above, no other significant observances were made during the geophysical. A copy of the geophysical report is included as Appendix C.

4.2 Borings and Monitoring Wells

Drilling and Soil Logging

A total of nine soil borings were installed throughout the site that were biased towards areas of concern identified in the Phase I ESA and the geophysical investigation. Borings were installed with a Geoprobe 420M or a Geoprobe 6610DT depending upon the location of the boring. Soil samples were collected continuously and screened with a photoionization detector (PID) for the presence of volatile organic compounds (VOCs). PID readings were less than 0.3 parts per million (ppm) in each of the soil borings and there was no visual or olfactory evidence of impact to the soil. Boring logs were prepared by a geologist and are attached in Appendix D. A map showing the location of soil borings and monitor wells is shown in Figure 5.

Soil samples were collected from the shallowest 2 foot interval from each boring and the deepest sample was collected from the following intervals: the 2 foot interval above the water table when collected in a basement, from 14 to 16 feet below sidewalk grade at SB008 in the vicinity of the proposed elevator pit, or from 10 to 12 feet in all other locations to represent soils that will be left in place following the redevelopment. Due to differences in boring location elevations throughout the property, two sets of depths are provided in the table below: the depth below the local grade and the depth below the sidewalk on Queens Blvd grade.

The details of the borings and monitoring wells are as described below (the first depth is the local grade and the second depth is the sidewalk grade):

Boring ID	Location	Rationale	Samples Collected
SB001 / GW001	Lot 37, basement	Near floor drain	(0-2’ / 9-11’) and (6-8’ / 15-17’)
SB002	Lot 37, basement	General soil characterization	(0-2’ / 9-11’) and (7-9’ / 16-18’)
SB003	Lot 34, basement	General soil characterization	(6-8’ / 15-17’) and (9-11’ / 18-20’)
SB004	Lot 37, unpaved backyard	General soil characterization	(0-2’ / 5-7’) and (9-11’ / 18-20’)
SB005 / GW002	Lot 34, parking area	Near metallic anomaly	(0-2’ / 0-2’) and (10-12’ / 10-12’)
SB006 / GW003	Lot 23, rear of warehouse	Near spray room	(0-2’ / 0-2’) and (10-12’ / 10-12’)
SB007	Lot 23, center of warehouse	General soil characterization	(0-2’ / 0-2’) and (10-12’ / 10-12’)
SB008 / GW004	Lot 23, office area	Near western elevator pit	(0-2’ / 0-2’) and (14-16’ / 14-16’)

Boring ID	Location	Rationale	Samples Collected
SB009	Lot 26, basement	Near sanitary trap	(0-2' / 7-9') and (9-11' / 16-18')

Groundwater Monitoring Well Construction

Groundwater was encountered at a depth of 20 feet below sidewalk level (from Queens Blvd). Four of the soil borings were converted to monitoring wells. Monitoring wells were constructed of 2 inch diameter PVC pipe with a 10 foot, 0.010 slot screened section and riser to grade. The screens were installed to a depth where there would be approximately 5 feet of screen submerged beneath the water table. Monitoring well construction logs are included as Appendix E.

Monitor well locations are shown in Figure 5.

Survey

The location of borings and monitoring wells were measured from the property lines. PWGC performed a survey of the elevation of the monitoring wells on March 23, 2015 relative to an arbitrary datum. The measuring point on each well was marked for future reference.

Water Level Measurement

Depth to water measurements were collected with a Solinist Interface Probe from each groundwater monitoring well prior to sampling. The depth to water readings were converted to groundwater elevations and the information was used to generate site specific groundwater contours. Free product was not observed in any of the monitoring wells.

Based upon the results of the well gauging and groundwater contour maps, groundwater beneath the site flows toward the southeast. Based on United States Geological Survey (USGS) groundwater elevation maps, the site specific groundwater flow direction is consistent with the regional groundwater flow direction.

Water level data is included in Table 1.

4.3 Sample Collection and Chemical Analysis

Sampling performed as part of the field investigation was conducted for all Areas of Concern and also considered other means for bias of sampling based on professional judgment, area

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

Soil Sampling

Sampling location rationale is detailed in Section 4.2, Drilling and Logging. Grab samples were collected from each of the borings and placed in laboratory supplied bottleware and labeled with the appropriate boring ID and sample depth. Samples were then placed on ice in a cooler and delivered to Alpha Analytical Laboratories, a New York State Department of Health (NYSDOH) Environmental Laboratory Accredited Program (ELAP) certified laboratory, under proper chain of custody procedures.

Eighteen soil samples were collected for chemical analysis during this RI. Data on soil sample collection for chemical analyses, including dates of collection and sample depths, is reported in Tables 2 through 5. Figure 5 shows the location of samples collected in this investigation. Laboratories and analytical methods are shown below. A blind duplicate soil sample was collected from SB005 10 to 12 feet. All soil samples were analyzed for the presence of volatile organic compounds (VOCs) by EPA Method 8260, semi-volatile organic compounds (SVOCs) by EPA Method 8270, pesticides/PCBs by EPA Methods 8081/8082, and target analyte list (TAL) metals.

Groundwater Sampling

Four groundwater samples were collected for chemical analysis during this RI. Groundwater samples were collected from the monitoring wells utilizing dedicated polyethylene tubing and a peristaltic pump. The groundwater samples were collected in pre-cleaned, laboratory supplied glassware, stored in a cooler with ice, and submitted to Alpha Analytical for analysis of VOCs by EPA Method 8260, SVOCs by EPA Method 8270, pesticides/PCBs by EPA Methods 8081/8082 and TAL metals. Groundwater sample collection data is reported in Tables 6 through 9. Sampling logs with information on purging and sampling of groundwater monitor wells are

included in Appendix F. Figure 5 shows the location of groundwater sampling. Laboratories and analytical methods are shown below.

Soil Vapor Sampling

Seven soil vapor probes were installed and seven soil vapor samples were collected for chemical analysis during this RI. Six of the sampling locations were collected immediately beneath the concrete slab in the existing buildings. The remaining sample location, SV003, was collected 10 feet below local grade (approximately 12 feet below sidewalk grade on Queens Blvd). The soil vapor probes were installed using Geoprobe™ Model series, which are constructed of a 6-inch length of double woven stainless steel wire. Each probe was attached to ¼ inch polyethylene tubing which extended approximately 18 inches beyond that needed to reach the surface. The tubing was capped with a ¼ inch plastic end to prevent the infiltration of foreign particles into the tube. Coarse sand was placed around the probe to a height of approximately 1 foot above the bottom of the probe. The remainder of the borehole was sealed with a bentonite slurry to the surface. Sub-slab soil vapor locations were biased towards areas of competent concrete with little to no cracks.

Prior to sampling, each sampling location was tested to ensure a proper surface seal had been obtained. In accordance with NYSDOH guidance (NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York, October 2006), a tracer gas (helium) was used as a quality assurance/quality control device to verify the integrity of the sampling point seal prior to collecting the samples. Prior to testing and collecting samples, an enclosure was placed over each sampling location and sealed to the surface with hydrated bentonite. The seal was then tested by enriching the air space within the enclosure with a tracer gas (helium) while continuously monitoring air drawn from the implant with a helium detector (Dielectric Model MGD-2002, Multi-Gas Detector); care was taken to not purge an excessive amount of air during the tracer gas testing. The tracer gas test procedure was employed at all soil vapor sampling locations. No surface seal leaks were observed at any of the locations.

Following verification that the surface seal was tight, one to three volumes (i.e., the volume of the sample probe and tube) of air was purged from the implant using a calibrated vacuum pump. After purging, a 2.7-liter Summa® canister, fitted with a 2-hour flow regulator, was attached to the surface tube of each of the vapor implants. Prior to initiating sample collection, sample identification, canister number, date, and start time were recorded on tags attached to each canister and in a field note book. Sampling then proceeded by fully opening the flow

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

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

Soil vapor sampling locations are shown in Figure 5. Soil vapor sample collection data is reported in Table 10. Soil vapor sampling logs are included in Appendix G. Methodologies used for soil vapor assessment conform to the *NYS DOH Final Guidance on Soil Vapor Intrusion, October 2006.*

Chemical Analysis

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

Factor	Description
Quality Assurance Officer	The chemical analytical quality assurance is directed by Alpha Analytical Laboratories
Chemical Analytical Laboratory	Chemical analytical laboratory(s) used in the RI is NYS ELAP certified and were Alpha Analytical Laboratories
Chemical Analytical Methods	Soil and groundwater analytical methods: • TAL Metals by EPA Method 6010C (rev. 2007); • VOCs by EPA Method 8260C (rev. 2006); • SVOCs by EPA Method 8270D (rev. 2007); • Pesticides by EPA Method 8081B (rev. 2000); • PCBs by EPA Method 8082A (rev. 2000); Soil vapor analytical methods: • VOCs by TO-15 VOC parameters.

Results of Chemical Analyses

Laboratory data for soil, groundwater and soil vapor are summarized in Tables 2 through 10, respectively. Laboratory data deliverables for all samples evaluated in this RIR are provided in digital form in Appendix H.

5.0 ENVIRONMENTAL EVALUATION

5.1 Geological and Hydrogeological Conditions

Stratigraphy

The stratigraphy of the site consists of a historic fill material layer approximately 1 to 3 feet thick underlain by native soils consisting of brown, silty sands. In three borings located along the southern section of the site, historic fill was observed to approximately 10 feet below sidewalk grade. An anomaly consistent with a concrete slab was identified in Lot 23 at a depth of approximately 8 feet below sidewalk grade via soil borings and the geophysical survey. No confining units were encountered in the borings.

Hydrogeology

A table of water level data for all monitor wells is included in Table 1. The average depth to groundwater from sidewalk grade along Queens Blvd is 20.78 feet and the range in depth is 20.59 feet to 21.13 feet. A map of groundwater level elevations with groundwater contours and inferred flow lines is shown in Figure 6. Groundwater flow is from the northwest to the southeast.

5.2 Soil Chemistry

Data collected during the RI is sufficient to delineate the vertical and horizontal distribution of contaminants in soil/fill at the Site. A summary table of data for chemical analyses performed on soil samples is included in Tables 2 through 5. Figure 7shows the location and posts the values for soil/fill that exceed the 6NYCRR Part 375-6.8 Unrestricted Use and Restricted Residential Soil Cleanup Objectives (SCOs).

No VOCs were identified at concentrations greater than Unrestricted Use SCOs. Chlorinated solvents were non-detect in each of the samples. Petroleum compounds were less than Unrestricted Use SCOs and consisted of minor detections of toluene and naphthalene (max concentration of 1.8 ppm).

SVOCs were identified at concentrations exceeding Unrestricted Use SCOs in two soil borings, both located in the southern section of Lot 23. The SVOCs exceeding SCOs consisted of the polycyclic aromatic hydrocarbons (PAHs), most of which also exceeded the Restricted Residential SCOs. The highest concentration of a PAH in exceedance of SCOs was 4.9 ppm and total SVOCs ranged from 0 ppm to 42.82 ppm (SB006 - 6 to 8 feet). PAH exceedances may be attributed to the historic fill observed in these two borings to approximately 10 feet below grade.

Metals were detected at concentrations exceeding Unrestricted Use SCOs in six of the eighteen soil samples. Exceedances were limited to the shallow samples in SB004, SB005, and SB008, in the shallow and deeper samples in SB006, and in the deeper sample in SB007. Arsenic exceeded Restricted Residential SCOs in three samples (max concentration of 19 ppm); one sample was the shallow sample collected from the landscaped area of Lot 37 and the other two were in deeper samples. Lead exceeded Restricted Residential in three of eighteen samples (max concentration of 1,000 ppm); two samples were shallow samples, including the landscaped area of Lot 37, and one sample was a deeper sample in the warehouse of Lot 23 (SB006) which contained the highest concentration. Mercury exceeded Restricted Residential SCOs in two samples (max concentration of 31 ppm); one sample was the shallow sample collected from the landscaped area of Lot 37 and the other was the deeper sample in the warehouse of Lot 23 (SB006). Historic fill in SB006 was observed up to 10 feet below grade. Copper, Lead, Mercury, and Zinc also exceeded Unrestricted Use SCOs, but did not exceed Restricted Residential SCOs, excepted as noted above.

No PCBs were identified at concentrations exceeding Unrestricted Use SCOs in any of the samples.

Pesticides were detected at concentrations exceeding Unrestricted Use SCOs in four of the eighteen soil samples. Three of the samples were shallow soil samples with the highest concentrations detected in SB004 which was the landscaped area in lot 37. The shallow sample in SB004 also contained chlordane at a concentration (10.6 ppm) greater than Restricted Residential SCOs. The deeper sample collected at these three borings, including SB004, was non-detect for each pesticide indicating that there has been little movement of the contaminants through the soil. The fourth sample (SB009 – 9 to 11 feet [16 to 18 feet below sidewalk grade]) contained a concentration of chlordane exceeding Unrestricted Use SCOs, but significantly lower than its Restricted Residential SCO.

Concentrations of metals and pesticides observed in the shallow sample of SB004 are likely attributable to general usage of landscaping chemicals and historic fill, but is not indicative of a source area. Concentrations of SVOCs and metals observed in the southern portion of the site are likely attributable to the presence of historic fill material. The widening of Queens Blvd in the early part of the 20th century, which resulted in the demolition of the properties on the northern part of the site, may attribute to the differences in soil quality observed in the north and south parts of the site.

The soil boring and groundwater monitoring well installed in the vicinity of the metallic anomaly identified in Lot 34 did not reveal subsurface impacts related to use of a hydraulic lift.

5.3 Groundwater Chemistry

Data collected during the RI is sufficient to delineate the distribution of contaminants in groundwater at the Site. A summary table of data for chemical analyses performed on groundwater samples is included in Tables 5 through 9. Exceedence of applicable groundwater standards are shown.

Figure 8 shows the location and posts the values for groundwater that exceed the New York State 6NYCRR Part 703.5 Class GA groundwater standards.

There were no VOCs that exceeded GA groundwater standards. With the exception of acetone, the highest concentration observed of a VOC in the groundwater was 4.6 parts per billion (ppb). An estimated concentration of PCE (0.44 ppb) was identified in one groundwater sample well below its GA standard; other chlorinated compounds were either not detected or detected below GA groundwater standards.

There were also no SVOCs that exceeded GA groundwater standards indicating that the SVOCs observed in the soil are not significantly impacting the groundwater quality. The highest detected concentration of an SVOC in the groundwater was an estimated concentration of 1.9 ppb.

Trace metals sodium and manganese were identified in exceedance of GA groundwater standards in each of the dissolved groundwater samples. Detections of these trace metals is typical of the region. Toxic metals did not exceed GA groundwater standards. Mercury was non-detect in each of the dissolved groundwater samples. This indicates that elevated concentrations of mercury, lead, and arsenic identified in the soils does not appear to be significantly impacting groundwater quality beneath the site.

PCBs were non-detect in each of the groundwater samples.

One pesticide, chlordane, was detected at concentrations exceeding GA groundwater standards in two samples. Chlordane was also observed in shallow and deep soil samples in the landscaped area of the site and may be affecting the groundwater quality.

5.4 Soil Vapor Chemistry

Data collected during the RI is sufficient to delineate the distribution of contaminants in soil vapor at the Site. A summary table of data for chemical analyses performed on soil vapor samples is included in Table 10.

Figure 9 shows the location and posts the values for soil vapor samples with detected concentrations.

Several detectable concentrations of VOCs were identified at low concentrations in the seven soil vapor samples. Petroleum compounds, specifically BTEX, were identified in each of the soil vapor samples except for SV005 which is adjacent to the gasoline station. BTEX concentrations ranged from non-detect in SV005 to 68.62 $\mu g/m^3$ in SV003, which is the soil vapor sample collected 10 feet below local grade (14 feet below sidewalk grade along Queens Blvd). The three soil vapor samples collected in Lot 23 which is closest to the gasoline service station contained BTEX concentrations ranging between non-detect and 5.65 $\mu g/m^3$. Chlorinated solvents were also identified in several soil vapor samples. PCE ranged from non-detect to 18.4 $\mu g/m^3$, while TCE, DCE, VC, and carbon tetrachloride were non-detect. Based upon the contaminant concentrations observed in the soil vapor, there does not appear to be a significant soil vapor threat.

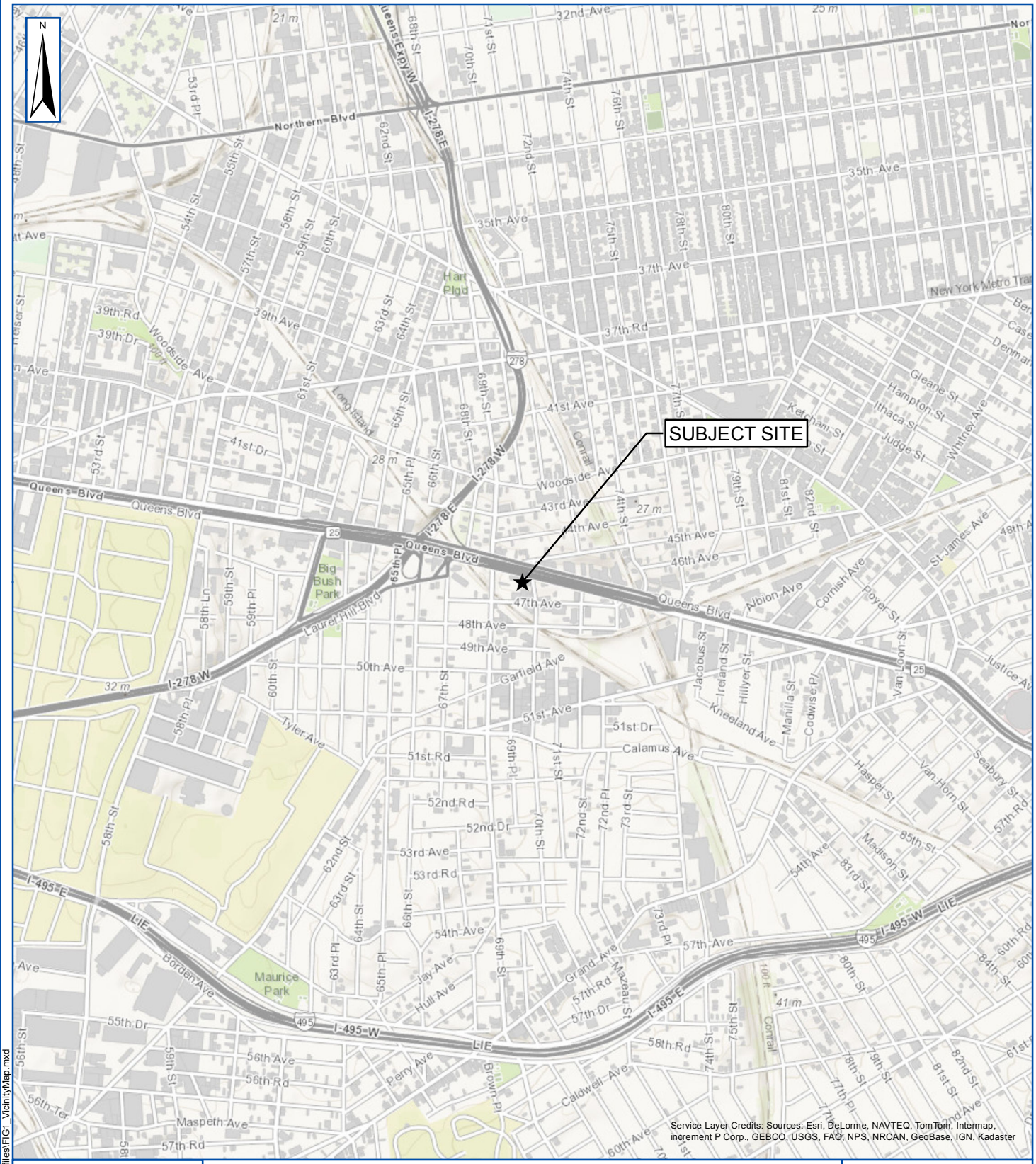
5.5 Prior Activity

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

5.6 Impediments to Remedial Action

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

FIGURES



SUBJECT SITE VICINITY

69-28 QUEENS BLVD
QUEENS, NY

0 ¼ ½ ¾ 1 Miles

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Date:	3/23/2015
Designed by:	JLL
Drawn by:	JCG
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Figure No:	1

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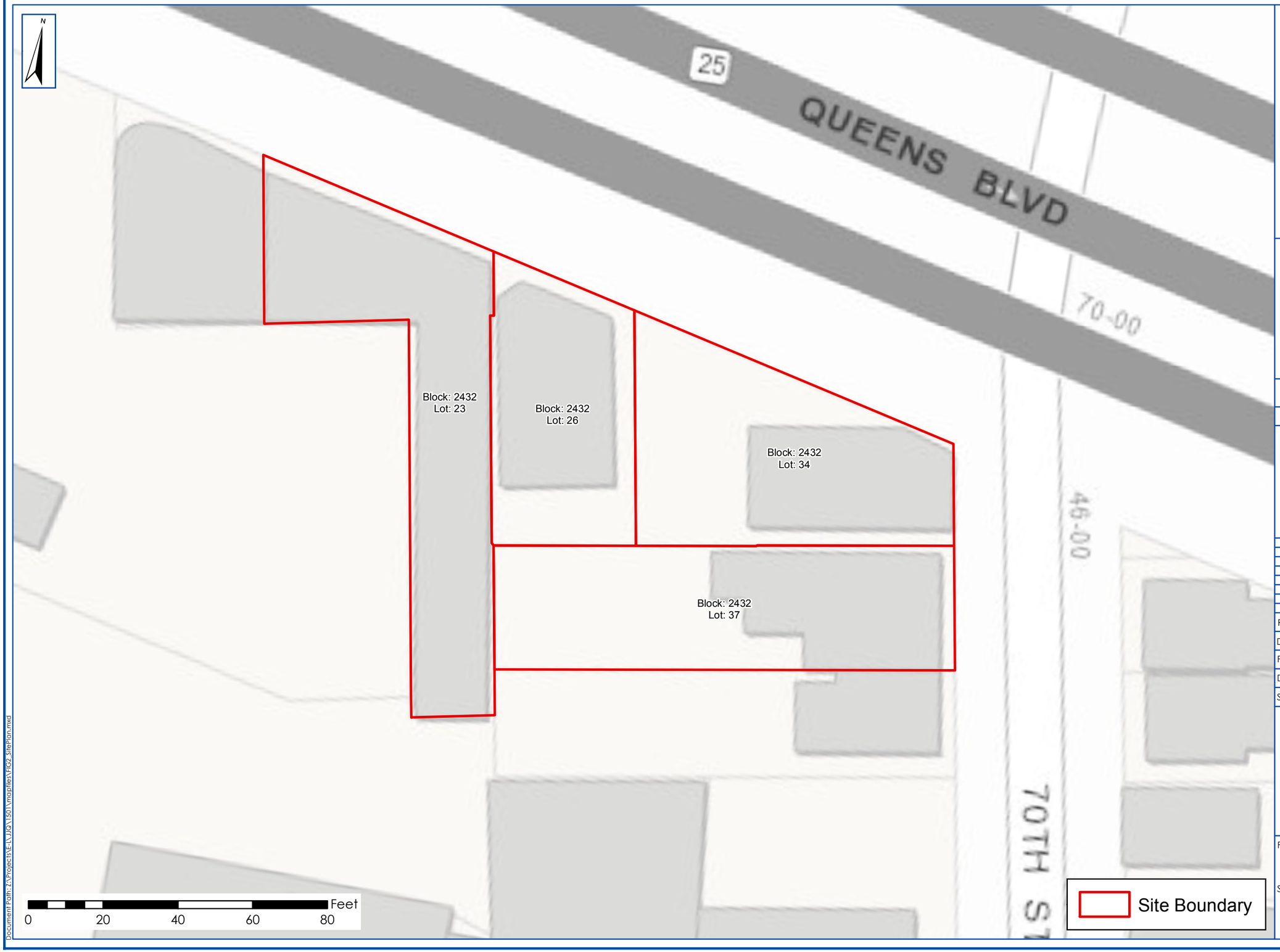

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SITE PLAN

69-28 QUEENS BLVD
QUEENS, NY

FIGURE NO:
2

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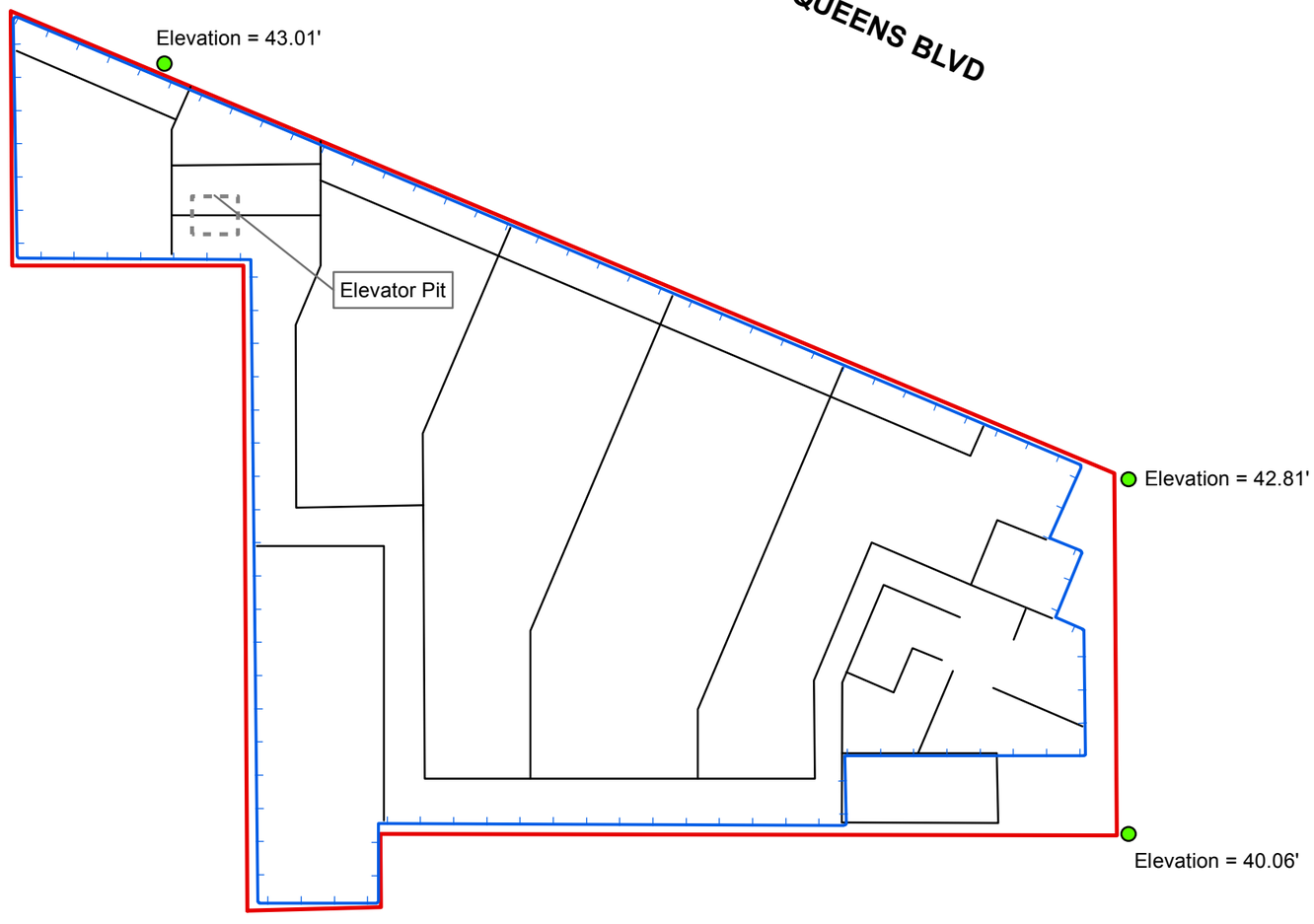

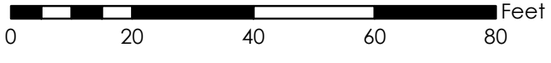

Notes:
- Elevation of the bottom of the proposed cellar is 10 ft below grade, relative to Quens Blvd.
- The bottom of the elevator pit is approximately 14 feet below grade, relative to Queens Blvd.

Elevator Pit
Building Footprint
Site Boundary

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PROPOSED CELLAR SITE PLAN

69-28 QUEENS BLVD
QUEENS, NY

FIGURE NO: 3

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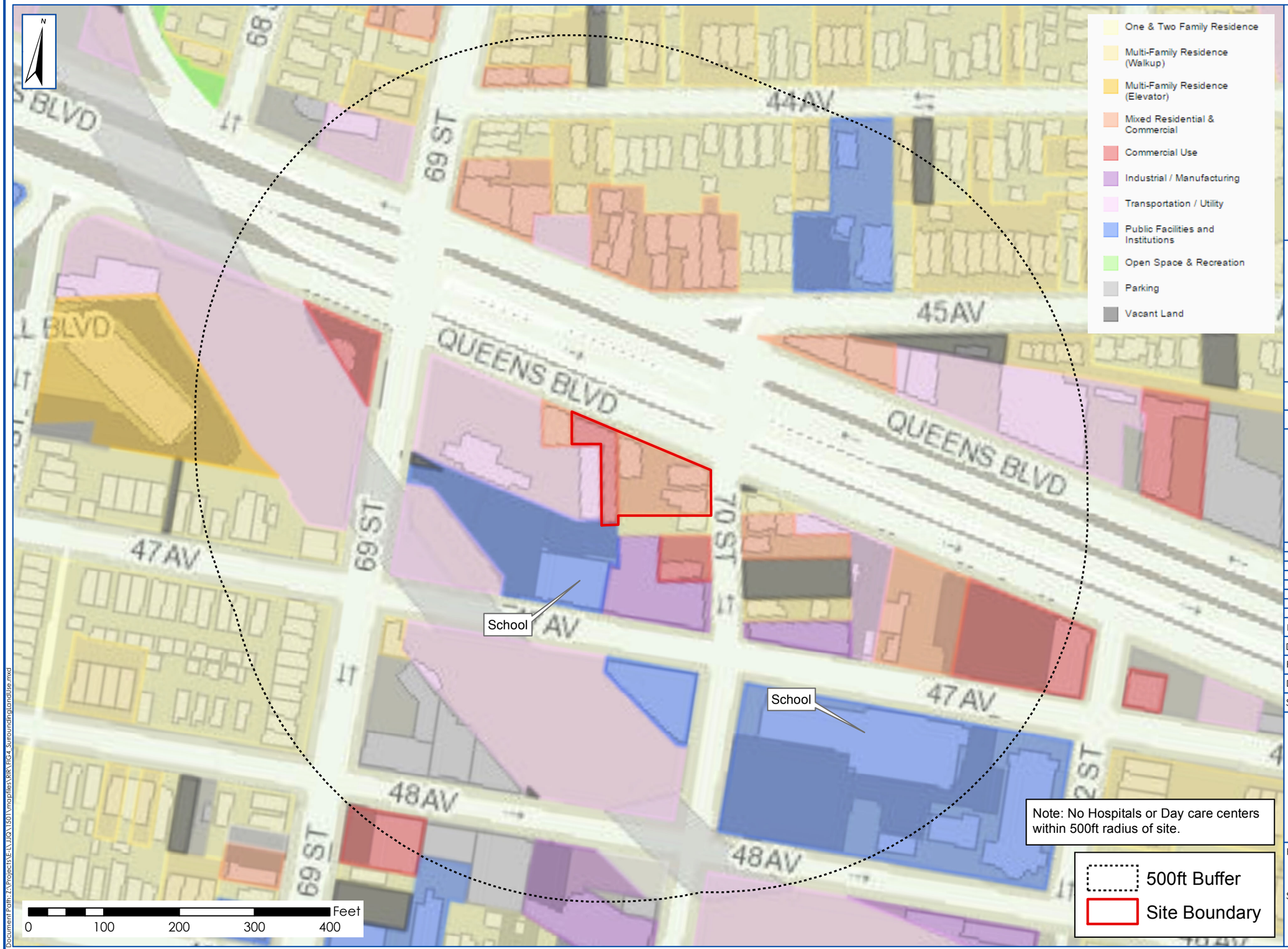

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Source: ZoLa (http://maps.nyc.gov/doitt/nycitymap/template?applicationName=ZOLA)

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SURROUNDING LAND USE

69-28 QUEENS BLVD
QUEENS, NY

FIGURE NO:
4

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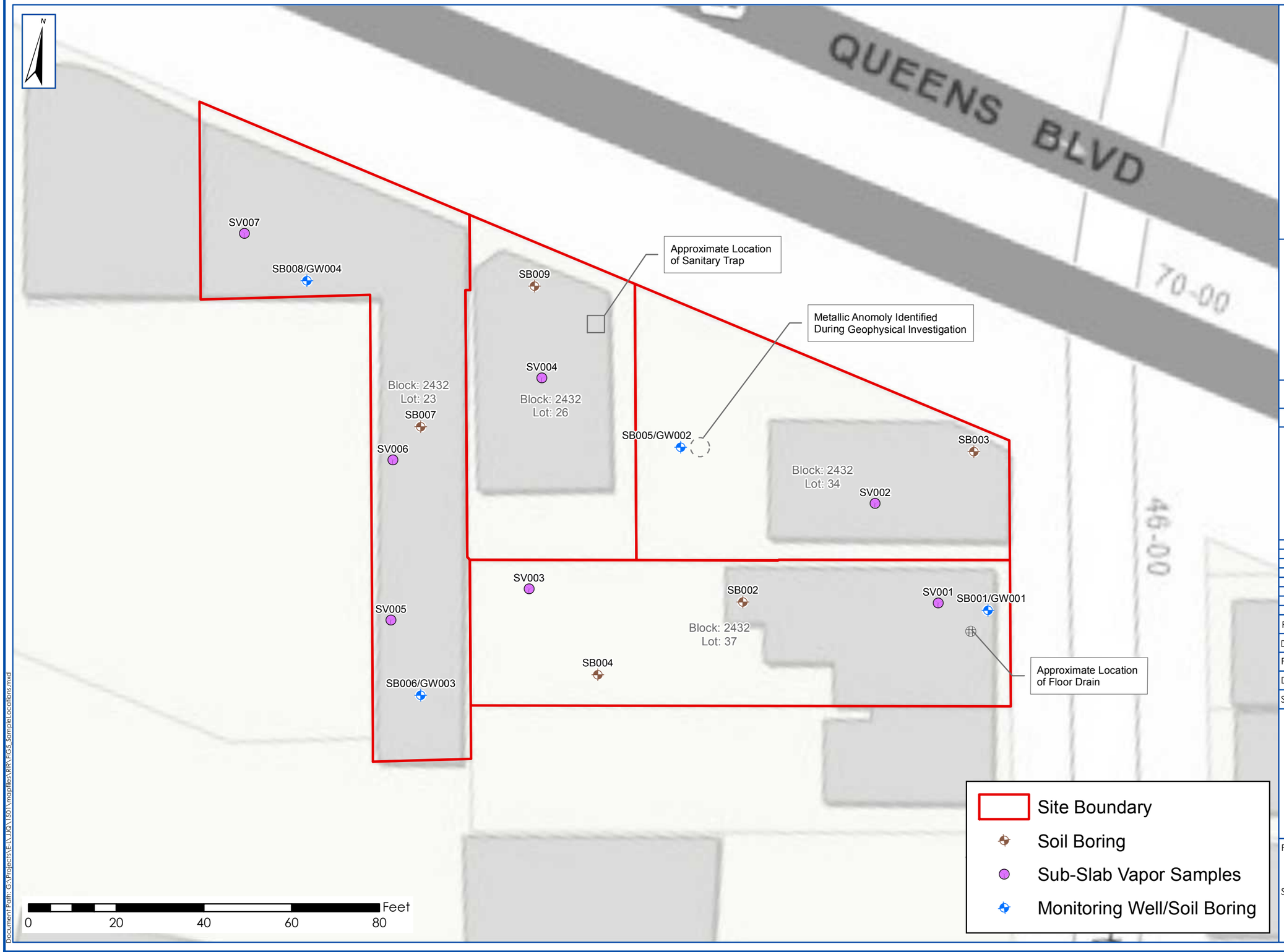

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SAMPLE LOCATIONS

69-28 QUEENS BLVD
QUEENS, NY

FIGURE NO:
5

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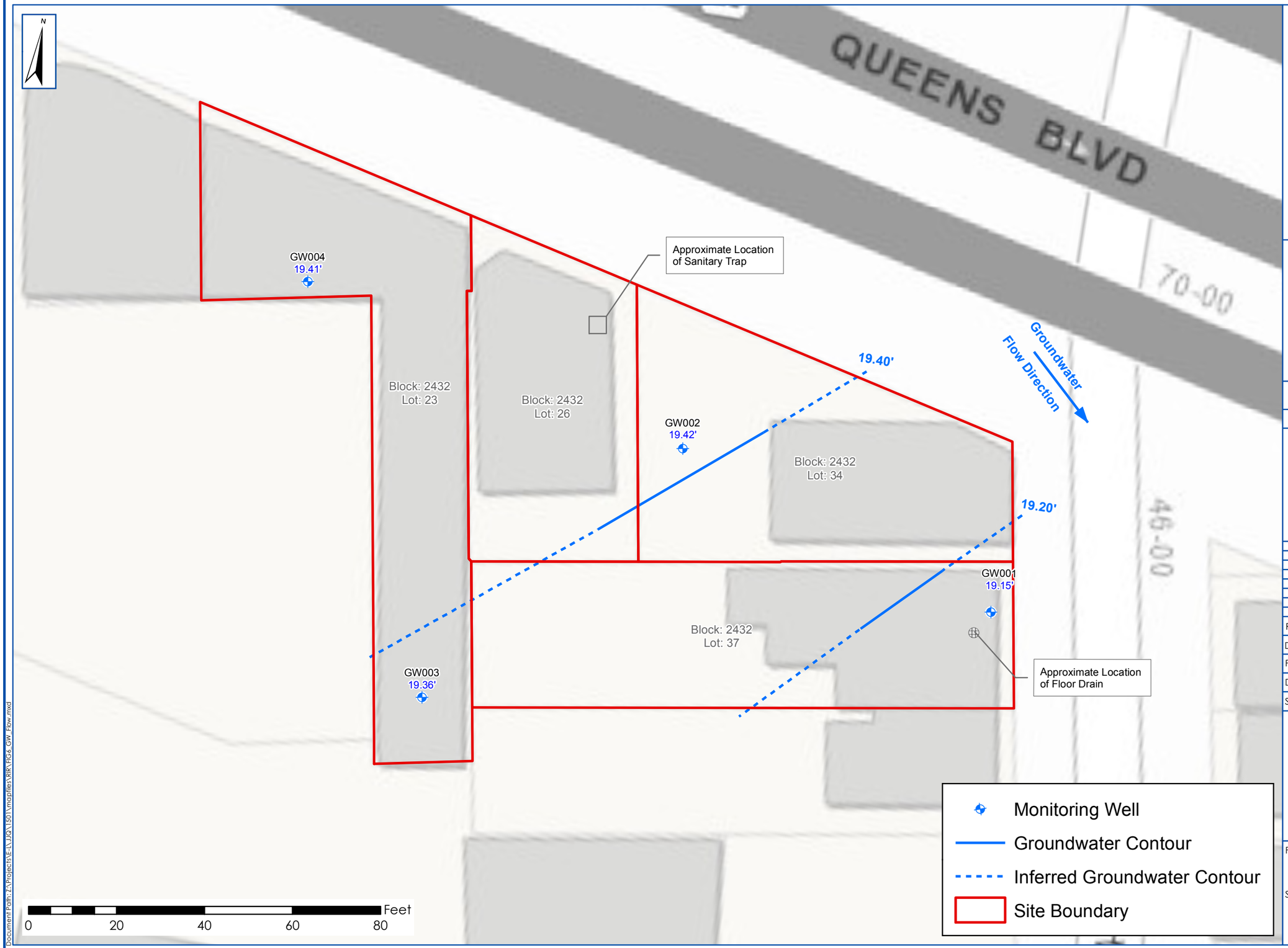

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GROUNDWATER FLOW DIRECTION MARCH 2015

69-28 QUEENS BLVD
QUEENS, NY

FIGURE NO:
6

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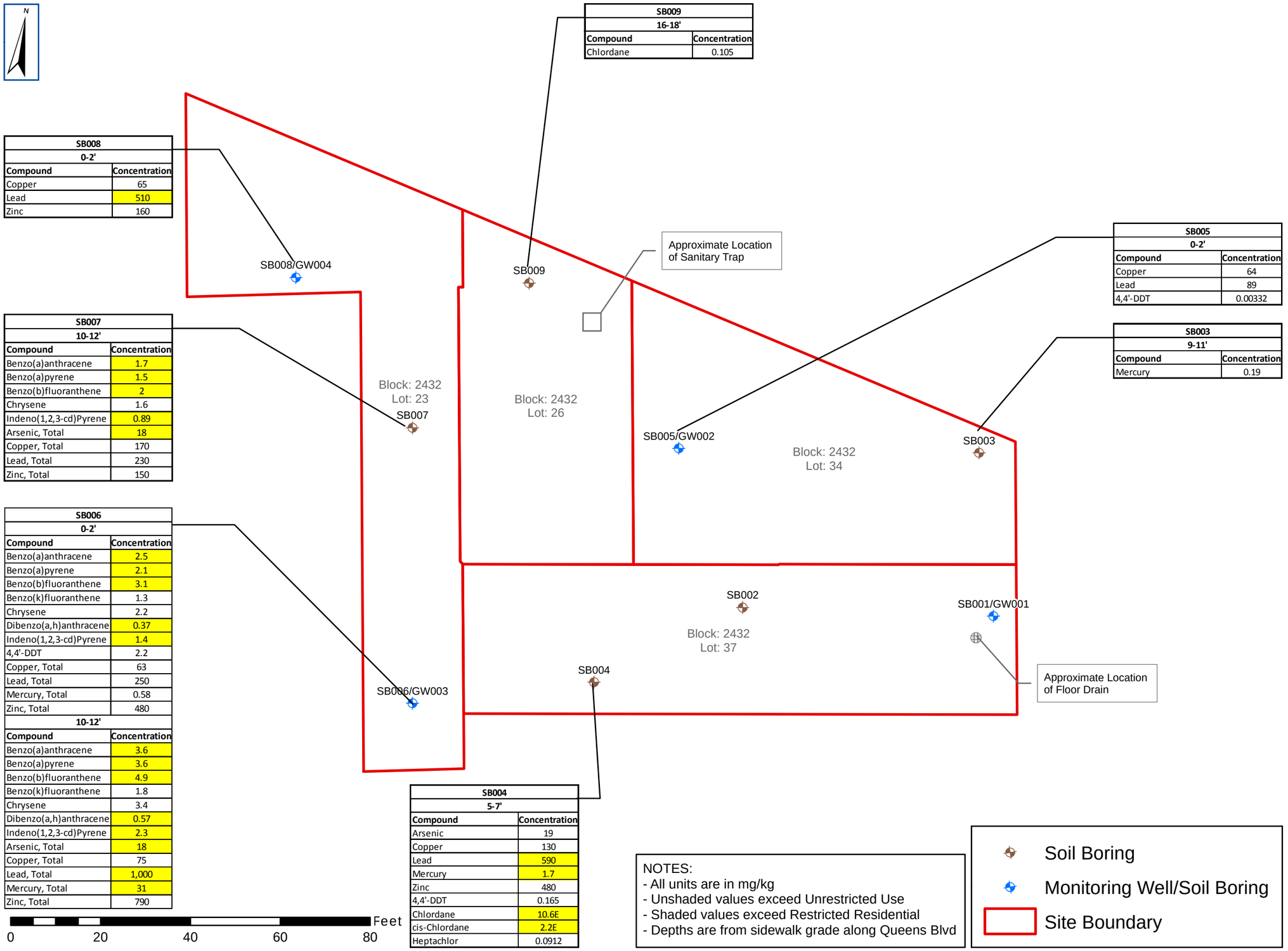

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SOIL SAMPLES EXCEEDING STANDARDS

69-28 QUEENS BLVD
QUEENS, NY

FIGURE NO: 7

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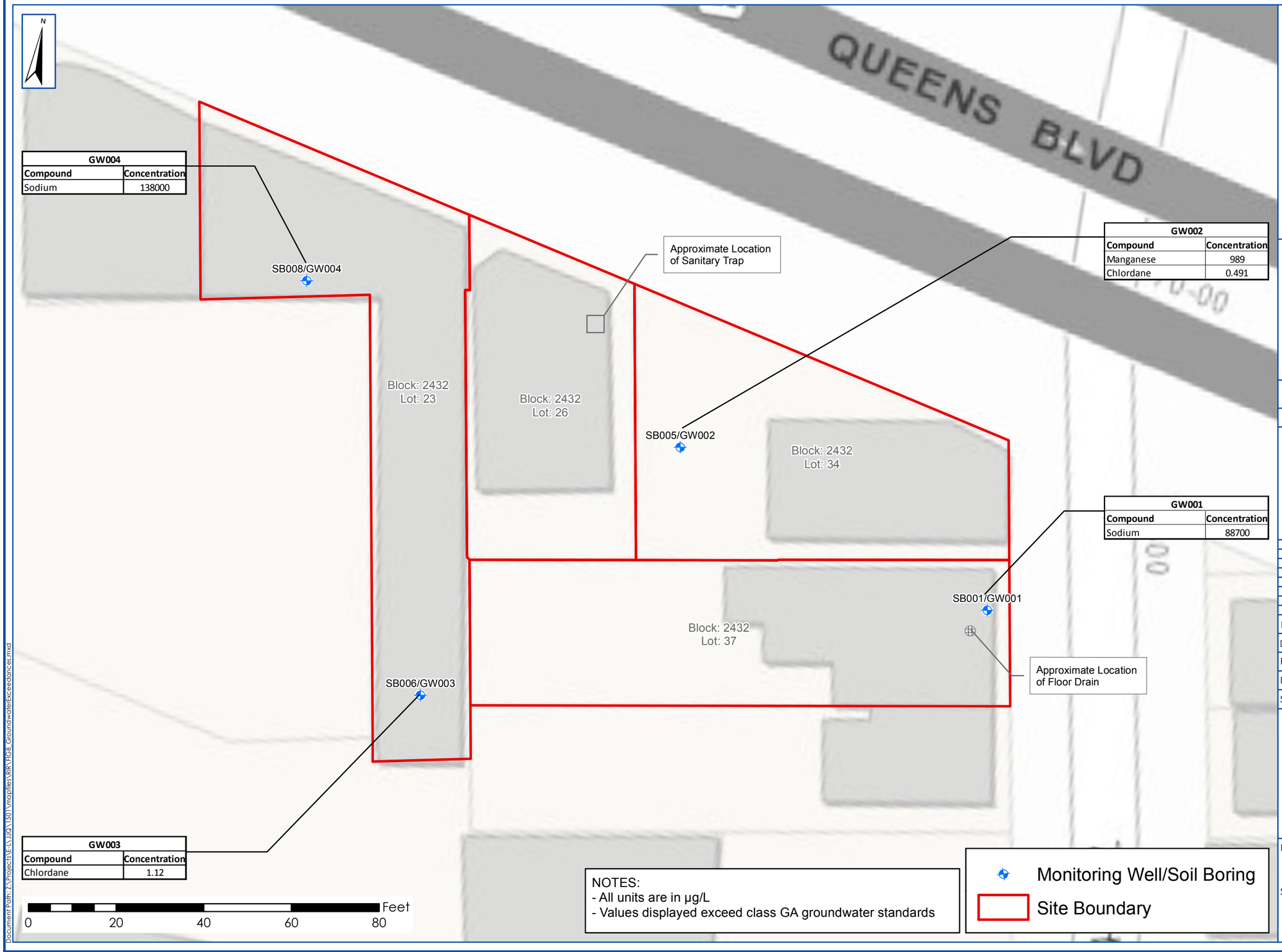

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GROUNDWATER SAMPLES EXCEEDING STANDARDS

69-28 QUEENS BLVD
QUEENS, NY

FIGURE NO: 8

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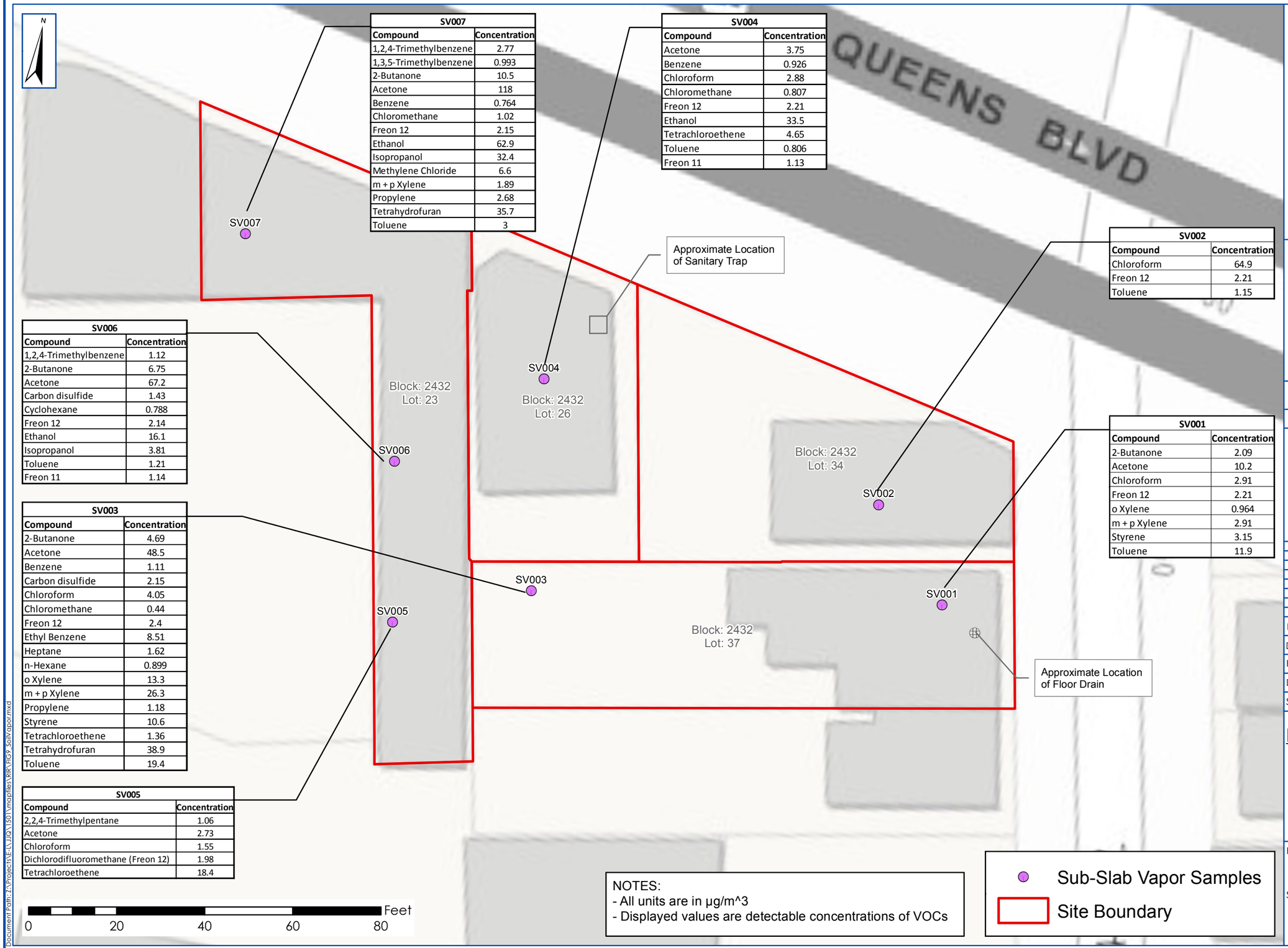

SV007	
Compound	**Concentration**
1,2,4-Trimethylbenzene	2.77
1,3,5-Trimethylbenzene	0.993
2-Butanone	10.5
Acetone	118
Benzene	0.764
Chloromethane	1.02
Freon 12	2.15
Ethanol	62.9
Isopropanol	32.4
Methylene Chloride	6.6
m + p Xylene	1.89
Propylene	2.68
Tetrahydrofuran	35.7
Toluene	3

SV004	
Compound	**Concentration**
Acetone	3.75
Benzene	0.926
Chloroform	2.88
Chloromethane	0.807
Freon 12	2.21
Ethanol	33.5
Tetrachloroethene	4.65
Toluene	0.806
Freon 11	1.13

SV002	
Compound	**Concentration**
Chloroform	64.9
Freon 12	2.21
Toluene	1.15

SV006	
Compound	**Concentration**
1,2,4-Trimethylbenzene	1.12
2-Butanone	6.75
Acetone	67.2
Carbon disulfide	1.43
Cyclohexane	0.788
Freon 12	2.14
Ethanol	16.1
Isopropanol	3.81
Toluene	1.21
Freon 11	1.14

SV001	
Compound	**Concentration**
2-Butanone	2.09
Acetone	10.2
Chloroform	2.91
Freon 12	2.21
o Xylene	0.964
m + p Xylene	2.91
Styrene	3.15
Toluene	11.9

SV003	
Compound	**Concentration**
2-Butanone	4.69
Acetone	48.5
Benzene	1.11
Carbon disulfide	2.15
Chloroform	4.05
Chloromethane	0.44
Freon 12	2.4
Ethyl Benzene	8.51
Heptane	1.62
n-Hexane	0.899
o Xylene	13.3
m + p Xylene	26.3
Propylene	1.18
Styrene	10.6
Tetrachloroethene	1.36
Tetrahydrofuran	38.9
Toluene	19.4

SV005	
Compound	**Concentration**
2,2,4-Trimethylpentane	1.06
Acetone	2.73
Chloroform	1.55
Dichlorodifluoromethane (Freon 12)	1.98
Tetrachloroethene	18.4

NOTES:
- All units are in µg/m^3
- Displayed values are detectable concentrations of VOCs

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DETECTABLE COMPOUNDS IN SOIL VAPOR

69-28 QUEENS BLVD QUEENS, NY

FIGURE NO: 9

SHEET:

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TABLES

Table 1
Monitoring Well Field Data

69-28 Queens Blvd, Woodside, NY

Well Designation	Casing Elevation (ft)	Depth to Water (ft bmp)	Water Elevation (ft)
GW001	27.67	8.52	19.15
GW002	40.55	21.13	19.42
GW003	40.24	20.88	19.36
GW004	40.00	20.59	19.41

Notes:
elevations are based on an arbitrary datum
ft - feet
bmp - below measuring point

Table 2
Soil Sample Analytical Data Summary
Volatile Organic Compounds

69-28 Queens Blvd, Woodside, NY

Client Sample ID:	NYSDEC Soil Cleanup Objectives Unrestricted Use (1)	NYSDEC Soil Cleanup Objectives Restricted Residential Use (2)	SB001		SB002		SB003		SB004		SB005	
Sample Depth Below Local Grade *:			0-2'	6-8'	0-2'	7-9'	0-2'	9-11'	0-2'	10-12'	0-2'	10-12'
Sample Depth Below Sidewalk Grade *:			9-11'	15-17'	9-11'	16-18'	9-11'	18-20'	5-7'	15-17'	0-2'	10-12'
Laboratory ID:			L1505213-01	L1505213-02	L1505213-03	L1505213-04	L1505213-05	L1505213-06	L1505297-02	L1505297-03	L1505297-04	L1505297-05
Sampling Date:			3/18/2015	3/18/2015	3/18/2015	3/18/2015	3/18/2015	3/18/2015	3/19/2015	3/19/2015	3/19/2015	3/19/2015
Volatile Organic Compounds by USEPA method 8260 in mg/kg												
1,1,1,2-Tetrachloroethane	NS	NS	0.00036 U	0.00031 U	0.00039 U	0.00033 U	0.00028 U	0.00031 U	0.00033 U	0.0003 U	0.00028 U	0.00039 U
1,1,1-Trichloroethane[f]	0.68	100[a]	0.00012 U	0.00011 U	0.00014 U	0.00011 U	0.0001 U	0.00011 U	0.00011 U	0.0001 U	0.0001 U	0.00013 U
1,1,2,2-Tetrachloroethane	NS	NS	0.00011 U	0.0001 U	0.00012 U	0.0001 U	0.00009 U	0.0001 U	0.0001 U	0.0001 U	0.00009 U	0.00012 U
1,1,2-Trichloroethane	NS	NS	0.00034 U	0.0003 U	0.00038 U	0.00031 U	0.00026 U	0.00029 U	0.00031 U	0.00028 U	0.00027 U	0.00037 U
1,1-Dichloroethane[f]	0.27	26	0.0001 U	0.00009 U	0.0001 U	0.00009 U	0.00008 U	0.00008 U	0.00009 U	0.00008 U	0.00008 U	0.0001 U
1,1-Dichloroethylene[f]	0.33	100[a]	0.0003 U	0.00026 U	0.00032 U	0.00027 U	0.00023 U	0.00025 U	0.00027 U	0.00025 U	0.00023 U	0.00032 U
1,1-Dichloropropene	NS	NS	0.00016 U	0.00014 U	0.00017 U	0.00014 U	0.00012 U	0.00014 U	0.00014 U	0.00013 U	0.00012 U	0.00017 U
1,2,3-Trichlorobenzene	NS	NS	0.00017 U	0.00015 U	0.00018 U	0.00015 U	0.00013 U	0.00014 U	0.00015 U	0.00014 U	0.00013 U	0.00018 U
1,2,3-Trichloropropane	NS	NS	0.00018 U	0.00016 U	0.0002 U	0.00017 U	0.00014 U	0.00016 U	0.00017 U	0.00015 U	0.00014 U	0.0002 U
1,2,4,5-Tetramethylbenzene	NS	NS	0.00015 U	0.00013 U	0.00016 U	0.00013 U	0.00011 U	0.00012 U	0.00013 U	0.00012 U	0.00011 U	0.00016 U
1,2,4-Trichlorobenzene	NS	NS	0.0002 U	0.00018 U	0.00022 U	0.00019 U	0.00016 U	0.00018 U	0.00019 U	0.00017 U	0.00016 U	0.00022 U
1,2,4-Trimethylbenzene	3.6	52	0.00016 U	0.00014 U	0.00017 U	0.00014 U	0.00012 U	0.00014 U	0.00014 U	0.00013 U	0.00012 U	0.00017 U
1,2-Dibromo-3-chloropropane	NS	NS	0.00045 U	0.00039 U	0.00049 U	0.00041 U	0.00034 U	0.00038 U	0.00041 U	0.00037 U	0.00035 U	0.00048 U
1,2-Dibromoethane	NS	NS	0.0002 U	0.00017 U	0.00022 U	0.00018 U	0.00015 U	0.00017 U	0.00018 U	0.00016 U	0.00015 U	0.00021 U
1,2-Dichlorobenzene[f]	1.1	100[a]	0.00017 U	0.00015 U	0.00019 U	0.00016 U	0.00013 U	0.00015 U	0.00016 U	0.00014 U	0.00013 U	0.00019 U
1,2-Dichloroethane	0.02[c]	3.1	0.00013 U	0.00011 U	0.00014 U	0.00012 U	0.0001 U	0.00011 U	0.00012 U	0.00011 U	0.0001 U	0.00014 U
1,2-Dichloroethene, Total	NS	NS	0.00016 U	0.00014 U	0.00018 U	0.00015 U	0.00012 U	0.00014 U	0.00015 U	0.00013 U	0.00012 U	0.00017 U
1,2-Dichloropropane	NS	NS	0.00026 U	0.00022 U	0.00028 U	0.00023 U	0.0002 U	0.00022 U	0.00023 U	0.00021 U	0.0002 U	0.00028 U
1,3,5-Trimethylbenzene[f]	8.4	52	0.00016 U	0.00014 U	0.00018 U	0.00015 U	0.00012 U	0.00014 U	0.00015 U	0.00013 U	0.00012 U	0.00017 U
1,3-Dichlorobenzene[f]	2.4	49	0.00015 U	0.00013 U	0.00017 U	0.00014 U	0.00012 U	0.00013 U	0.00014 U	0.00013 U	0.00012 U	0.00016 U
1,3-Dichloropropane	NS	NS	0.00016 U	0.00014 U	0.00018 U	0.00015 U	0.00013 U	0.00014 U	0.00015 U	0.00014 U	0.00013 U	0.00018 U
1,3-Dichloropropene, Total	NS	NS	0.00013 U	0.00012 U	0.00014 U	0.00012 U	0.0001 U	0.00011 U	0.00012 U	0.00011 U	0.0001 U	0.00014 U
1,4-Dichlorobenzene	1.8	13	0.00016 U	0.00014 U	0.00017 U	0.00014 U	0.00012 U	0.00013 U	0.00014 U	0.00013 U	0.00012 U	0.00017 U
1,4-Dioxane	0.1[b]	13	0.016 U	0.014 U	0.018 U	0.015 U	0.012 U	0.014 U	0.015 U	0.014 U	0.013 U	0.018 U
2,2-Dichloropropane	NS	NS	0.00025 U	0.00022 U	0.00028 U	0.00023 U	0.0002 U	0.00022 U	0.00023 U	0.00021 U	0.0002 U	0.00027 U
2-Butanone	0.12	NS	0.00031 U	0.00027 U	0.00034 U	0.00028 U	0.00024 U	0.00026 U	0.00028 U	0.00026 U	0.00024 U	0.00033 U
2-Hexanone	NS	NS	0.00075 U	0.00066 U	0.00082 U	0.00069 U	0.00058 U	0.00064 U	0.00068 U	0.00062 U	0.00058 U	0.00081 U
4-Methyl-2-pentanone	NS	NS	0.00027 U	0.00024 U	0.0003 U	0.00025 U	0.00021 U	0.00024 U	0.00025 U	0.00023 U	0.00021 U	0.0003 U
Acetone	0.05	100[b]	0.004 J	0.0047 J	0.011 J	0.0084 J	0.0035 J	0.0036 J	0.0011 U	0.00097 U	0.0071 J	0.0013 U
Acrylonitrile	NS	NS	0.00058 U	0.00051 U	0.00064 U	0.00053 U	0.00045 U	0.0005 U	0.00053 U	0.00048 U	0.00045 U	0.00062 U
Benzene	0.06	4.8	0.00013 U	0.00012 U	0.00014 U	0.00012 U	0.0001 U	0.00011 U	0.00012 U	0.00011 U	0.0001 U	0.00014 U
Bromobenzene	NS	NS	0.00023 U	0.0002 U	0.00026 U	0.00021 U	0.00018 U	0.0002 U	0.00021 U	0.0002 U	0.00018 U	0.00025 U
Bromochloromethane	NS	NS	0.00031 U	0.00027 U	0.00034 U	0.00028 U	0.00024 U	0.00027 U	0.00028 U	0.00026 U	0.00024 U	0.00034 U
Bromodichloromethane	NS	NS	0.0002 U	0.00017 U	0.00021 U	0.00018 U	0.00015 U	0.00017 U	0.00018 U	0.00016 U	0.00015 U	0.00021 U
Bromoform	NS	NS	0.00026 U	0.00023 U	0.00029 U	0.00024 U	0.0002 U	0.00023 U	0.00024 U	0.00022 U	0.00021 U	0.00029 U
Bromomethane	NS	NS	0.00038 U	0.00033 U	0.00042 U	0.00035 U	0.00029 U	0.00032 U	0.00035 U	0.00032 U	0.0003 U	0.00041 U
Carbon disulfide	NS	NS	0.0012 U	0.0011 U	0.0014 U	0.0011 U	0.00096 U	0.0011 U	0.0011 U	0.001 U	0.00096 U	0.0013 U
Carbon tetrachloride[f]	0.76	2.4	0.00024 U	0.00021 U	0.00026 U	0.00022 U	0.00018 U	0.0002 U	0.00022 U	0.0002 U	0.00018 U	0.00026 U
Chlorobenzene	1.1	100[a]	0.00039 U	0.00034 U	0.00043 U	0.00036 U	0.0003 U	0.00034 U	0.00036 U	0.00033 U	0.0003 U	0.00042 U
Chloroethane	NS	NS	0.00036 U	0.00031 U	0.00039 U	0.00032 U	0.00028 U	0.0003 U	0.00032 U	0.0003 U	0.00028 U	0.00038 U
Chloroform	0.37	49.0	0.00042 U	0.00037 U	0.00046 U	0.00038 U	0.0037	0.0014	0.00038 U	0.00035 U	0.00032 U	0.00045 U
Chloromethane	NS	NS	0.00033 U	0.00029 U	0.00036 U	0.0003 U	0.00026 U	0.00028 U	0.0003 U	0.00028 U	0.00026 U	0.00036 U
cis-1,2-Dichloroethene[f]	0.25	100[a]	0.00016 U	0.00014 U	0.00018 U	0.00015 U	0.00012 U	0.00014 U	0.00015 U	0.00013 U	0.00012 U	0.00017 U
cis-1,3-Dichloropropene	NS	NS	0.00013 U	0.00012 U	0.00014 U	0.00012 U	0.0001 U	0.00011 U	0.00012 U	0.00011 U	0.0001 U	0.00014 U
Dibromochloromethane	NS	NS	0.00017 U	0.00015 U	0.00019 U	0.00016 U	0.00013 U	0.00015 U	0.00016 U	0.00014 U	0.00013 U	0.00019 U
Dibromomethane	NS	NS	0.00018 U	0.00016 U	0.0002 U	0.00017 U	0.00014 U	0.00016 U	0.00017 U	0.00015 U	0.00014 U	0.0002 U
Dichlorodifluoromethane	NS	NS	0.00021 U	0.0 U	0.00024 U	0.0 U	0.00017 U	0.0 U	0.0002 U	0.0 U	0.00017 U	0.0 U
Ethyl Ether	NS	NS	0.00029 U	0.00026 U	0.00032 U	0.00027 U	0.00023 U	0.00025 U	0.00027 U	0.00024 U	0.00023 U	0.00032 U
Ethylbenzene[f]	1	41	0.00014 U	0.00013 U	0.00016 U	0.00013 U	0.00011 U	0.00012 U	0.00013 U	0.00012 U	0.00011 U	0.00016 U
Hexachlorobutadiene	NS	NS	0.00026 U	0.00022 U	0.00028 U	0.00023 U	0.0002 U	0.00022 U	0.00023 U	0.00021 U	0.0002 U	0.00028 U
Isopropylbenzene	2.3	NS	0.00012 U	0.0001 U	0.00013 U	0.00011 U	0.00009 U	0.0001 U	0.00011 U	0.0001 U	0.00009 U	0.00013 U
Methyl tert butyl ether[f]	0.93	100[a]	0.0001 U	0.00008 U	0.0001 U	0.00009 U	0.00007 U	0.00008 U	0.00009 U	0.00008 U	0.00007 U	0.0001 U
Methylene chloride	0.05	100[a]	0.0012 U	0.0011 U	0.0014 U	0.0011 U	0.00096 U	0.0011 U	0.0011 U	0.001 U	0.00097 U	0.0013 U
n-Butylbenzene	12	NS	0.00013 U	0.00011 U	0.00014 U	0.00012 U	0.0001 U	0.00011 U	0.00012 U	0.00011 U	0.0001 U	0.00014 U
n-Propylbenzene	3.9	100[a]	0.00012 U	0.00011 U	0.00013 U	0.00011 U	0.0001 U	0.0001 U	0.00011 U	0.0001 U	0.0001 U	0.00013 U
Naphthalene	12	NS	0.00016 U	0.00014 U	0.00017 U	0.00014 U	0.00012 U	0.00013 U	0.00014 U	0.00013 U	0.00012 U	0.00017 U
o-Chlorotoluene	NS	NS	0.00018 U	0.00016 U	0.0002 U	0.00016 U	0.00014 U	0.00015 U	0.00016 U	0.00015 U	0.00014 U	0.00019 U
o-Xylene	0.26	100[a]	0.00019 U	0.00017 U	0.00021 U	0.00018 U	0.00015 U	0.00016 U	0.00018 U	0.00016 U	0.00015 U	0.00021 U
p-Chlorotoluene	NS	NS	0.00015 U	0.00013 U	0.00016 U	0.00014 U	0.00012 U	0.00013 U	0.00014 U	0.00012 U	0.00012 U	0.00016 U
p-Diethylbenzene	NS	NS	0.00018 U	0.00016 U	0.0002 U	0.00016 U	0.00014 U	0.00015 U	0.00016 U	0.00015 U	0.00014 U	0.00019 U
p-Ethyltoluene	NS	NS	0.00014 U	0.00012 U	0.00015 U	0.00013 U	0.00011 U	0.00012 U	0.00013 U	0.00012 U	0.00011 U	0.00015 U
p-Isopropyltoluene	10	NS	0.00014 U	0.00012 U	0.00015 U	0.00013 U	0.00011 U	0.00012 U	0.00013 U	0.00012 U	0.00011 U	0.00015 U
p/m-Xylene	0.26	100[a]	0.00022 U	0.0002 U	0.00024 U	0.0002 U	0.00017 U	0.00019 U	0.0002 U	0.00018 U	0.00017 U	0.00024 U
Sec-Butylbenzene	11	100[a]	0.00014 U	0.00012 U	0.00015 U	0.00012 U	0.00011 U	0.00012 U	0.00012 U	0.00011 U	0.00011 U	0.00015 U
Styrene	NS	NS	0.00045 U	0.0004 U	0.0005 U	0.00041 U	0.00035 U	0.00039 U	0.00041 U	0.00038 U	0.00035 U	0.00049 U
tert-Butylbenzene	NS	100[a]	0.00015 U	0.00013 U	0.00017 U	0.00014 U	0.00012 U	0.00013 U	0.00014 U	0.00013 U	0.00012 U	0.00016 U
Tetrachloroethene	1.3	19	0.00016 U	0.00014 U	0.00017 U	0.00014 U	0.00012 U	0.00014 U	0.00014 U	0.00013 U	0.00012 U	0.00017 U
Toluene	0.7	100[a]	0.00022 U	0.00019 U	0.00024 U	0.00054 J	0.00017 U	0.00019 U	0.0002 U	0.00018 U	0.00087 J	0.00024 U
trans-1,2-Dichloroethene[f]	0.19	100[a]	0.00024 U	0.00021 U	0.00026 U	0.00022 U	0.00018 U	0.0002 U	0.00022 U	0.0002 U	0.00018 U	0.00026 U
trans-1,3-Dichloropropene	NS	NS	0.00014 U	0.00012 U	0.00015 U	0.00012 U	0.0001 U	0.00012 U	0.00012 U	0.00011 U	0.0001 U	0.00015 U
trans-1,4-Dichloro-2-butene	NS	NS	0.00044 U	0.00039 U	0.00048 U	0.0004 U	0.00034 U	0.00038 U	0.0004 U	0.00037 U	0.00034 U	0.00048 U
Trichloroethene	0.47	21	0.00014 U	0.00012 U	0.00015 U	0.00013 U	0.00011 U	0.00012 U	0.00013 U	0.00012 U	0.00011 U	0.00015 U
Trichlorofluoromethane	NS	NS	0.00044 U	0.00038 U	0.00048 U	0.0004 U	0.00034 U	0.00037 U	0.0004 U	0.00036 U	0.00034 U	0.00047 U
Vinyl acetate	NS	NS	0.00015 U	0.00013 U	0.00016 U	0.00014 U	0.00012 U	0.00013 U	0.00014 U	0.00012 U	0.00012 U	0.00016 U
Vinyl chloride[f]	0.02	0.9	0.00013 U	0.00012 U	0.00014 U	0.00012 U	0.0001 U	0.00011 U	0.00012 U	0.00011 U	0.0001 U	0.00014 U
Xylene, Total	0.26	100[a]	0.00019 U	0.00017 U	0.00021 U	0.00018 U	0.00015 U	0.00016 U	0.00018 U	0.00016 U	0.00015 U	0.00021 U
Total VOCs			0.004	0.005	0.011	0.009	0.007	0.005	0.000	0.000	0.008	0.000

Notes:
(1) NYSDEC 6 NYCRR Environmental Remediation Programs Part 375 Unrestriced Use of Soil Cleanup Objective Table 375-6.8a 12/06
(2) NYSDEC 6 NYCRR Environmental Remediation Programs Part 375 Restriced Residential Use of Soil Cleanup Objective Table 375-6.8b 12/06 and CP-51 Table 1 10/10.
* Sidewalk grade is taken from the sidewalk located on Queens Blvd adjacent to the buildings. Soil borings were collected from various local grades due to basements and sloping of the property.
The blind duplicate sample was split from SB005 10-12'.
a - The SCOs for residential, restricted-residential and ecological resources use were capped at a maximum value of 100 ppm. See TSD section 9.3.
b - For constituents where the calculated SCO was lower than the contract required quantitation limit (CRQL), the CRQL is used as the Track 1 SCO value.
c - For constituents where the calculated SCO was lower than the rural soil background concentration, as determined by the department and department of health rural soil survey, the rural soil background concentrat
e - For constituents where the calculated SCO was lower than the contract required quantitation limit (CRQL), the CRQL is used as the SCO value.
f - For constituents where the calculated SCO was lower than the rural soil background concentration, as determined by the department and department of health rural soil survey, the rural soil background concentrati
NS - No Standard
U - The analyte was analyzed for, but was not detected above the reported sample quantification limit.
J - The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.
JN - Indicates an estimated value for TICs
Highlighted text denotes concentrations exceeding NYSDEC Unrestricted Use SCO
Highlighted text denotes concentrations exceeding NYSDEC Restricted-Residential Use SCO

Table 2
Soil Sample Analytical Data Summary
Volatile Organic Compounds

69-28 Queens Blvd, Woodside, NY

Client Sample ID:	NYSDEC Soil Cleanup Objectives Unrestricted Use (1)	NYSDEC Soil Cleanup Objectives Restricted Residential Use (2)	SB006		SB007		SB008		SB009		Blind Dup
Sample Depth Below Local Grade *:			0-2'	10-12'	0-2'	10-12'	0-2'	14-16'	0-2'	9-11'	10-12'
Sample Depth Below Sidewalk Grade *:			0-2'	10-12'	0-2'	10-12'	0-2'	14-16'	7-9'	16-18'	10-12'
Laboratory ID:			L1505297-06	L1505297-07	L1505476-01	L1505476-02	L1505476-03	L1505476-04	L1505476-05	L1505476-06	L1505297-01
Sampling Date:			3/19/2015	3/19/2015	3/20/2015	3/20/2015	3/20/2015	3/20/2015	3/20/2015	3/20/2015	3/19/2015
Volatile Organic Compounds by USEPA method 8260 in mg/kg											
1,1,1,2-Tetrachloroethane	NS	NS	0.00044 U	0.00031 U	0.019 U	0.026 U	0.024 U	0.00029 U	0.00021 U	0.00016 U	0.00038 U
1,1,1-Trichloroethane[f]	0.68	100[a]	0.00015 U	0.00011 U	0.0067 U	0.009 U	0.0086 U	0.0001 U	0.00007 U	0.00006 U	0.00013 U
1,1,2,2-Tetrachloroethane	NS	NS	0.00014 U	0.0001 U	0.0061 U	0.0082 U	0.0078 U	0.00009 U	0.00007 U	0.00005 U	0.00012 U
1,1,2-Trichloroethane	NS	NS	0.00042 U	0.0003 U	0.018 U	0.025 U	0.023 U	0.00028 U	0.0002 U	0.00015 U	0.00036 U
1,1-Dichloroethane[f]	0.27	26	0.00012 U	0.00008 U	0.0052 U	0.007 U	0.0066 U	0.00008 U	0.00006 U	0.00004 U	0.0001 U
1,1-Dichloroethylene[f]	0.33	100[a]	0.00036 U	0.00026 U	0.016 U	0.021 U	0.02 U	0.00024 U	0.00018 U	0.00013 U	0.00031 U
1,1-Dichloropropene	NS	NS	0.00019 U	0.00014 U	0.0085 U	0.012 U	0.011 U	0.00013 U	0.0001 U	0.00007 U	0.00017 U
1,2,3-Trichlorobenzene	NS	NS	0.0002 U	0.00014 U	0.0089 U	0.012 U	0.011 U	0.00014 U	0.0001 U	0.00008 U	0.00018 U
1,2,3-Trichloropropane	NS	NS	0.00022 U	0.00016 U	0.0098 U	0.013 U	0.012 U	0.00015 U	0.00011 U	0.00008 U	0.00019 U
1,2,4,5-Tetramethylbenzene	NS	NS	0.00018 U	0.00013 U	0.0079 U	0.011 U	0.01 U	0.00012 U	0.00009 U	0.00007 U	0.00016 U
1,2,4-Trichlorobenzene	NS	NS	0.00025 U	0.00018 U	0.011 U	0.015 U	0.014 U	0.00017 U	0.00012 U	0.00009 U	0.00022 U
1,2,4-Trimethylbenzene	3.6	52	0.00019 U	0.00014 U	0.0085 U	0.012 U	0.011 U	0.00013 U	0.0001 U	0.00007 U	0.00017 U
1,2-Dibromo-3-chloropropane	NS	NS	0.00054 U	0.00039 U	0.024 U	0.032 U	0.03 U	0.00036 U	0.00026 U	0.0002 U	0.00047 U
1,2-Dibromoethane	NS	NS	0.00024 U	0.00017 U	0.01 U	0.014 U	0.013 U	0.00016 U	0.00012 U	0.00009 U	0.00021 U
1,2-Dichlorobenzene[f]	1.1	100[a]	0.00021 U	0.00015 U	0.0092 U	0.012 U	0.012 U	0.00014 U	0.0001 U	0.00008 U	0.00018 U
1,2-Dichloroethane	0.02[c]	3.1	0.00016 U	0.00011 U	0.0068 U	0.0092 U	0.0088 U	0.0001 U	0.00008 U	0.00006 U	0.00014 U
1,2-Dichloroethene, Total	NS	NS	0.0002 U	0.00014 U	0.0086 U	0.012 U	0.011 U	0.00013 U	0.0001 U	0.00007 U	0.00017 U
1,2-Dichloropropane	NS	NS	0.00031 U	0.00022 U	0.014 U	0.018 U	0.018 U	0.00021 U	0.00015 U	0.00012 U	0.00027 U
1,3,5-Trimethylbenzene[f]	8.4	52	0.0002 U	0.00014 U	0.0087 U	0.012 U	0.011 U	0.00013 U	0.0001 U	0.00007 U	0.00017 U
1,3-Dichlorobenzene[f]	2.4	49	0.00018 U	0.00013 U	0.0082 U	0.011 U	0.01 U	0.00012 U	0.00009 U	0.00007 U	0.00016 U
1,3-Dichloropropane	NS	NS	0.0002 U	0.00014 U	0.0088 U	0.012 U	0.011 U	0.00013 U	0.0001 U	0.00007 U	0.00017 U
1,3-Dichloropropene, Total	NS	NS	0.00016 U	0.00012 U	0.0071 U	0.0096 U	0.0091 U	0.00011 U	0.00008 U	0.00006 U	0.00014 U
1,4-Dichlorobenzene	1.8	13	0.00019 U	0.00014 U	0.0084 U	0.011 U	0.011 U	0.00013 U	0.00009 U	0.00007 U	0.00016 U
1,4-Dioxane	0.1[b]	13	0.02 U	0.014 U	0.87 U	1.2 U	1.1 U	0.013 U	0.0097 U	0.0073 U	0.017 U
2,2-Dichloropropane	NS	NS	0.00031 U	0.00022 U	0.014 U	0.018 U	0.017 U	0.00021 U	0.00015 U	0.00011 U	0.00027 U
2-Butanone	0.12	NS	0.00037 U	0.00027 U	0.016 U	0.022 U	0.021 U	0.00025 U	0.00018 U	0.00014 U	0.00032 U
2-Hexanone	NS	NS	0.00092 U	0.00066 U	0.04 U	0.054 U	0.051 U	0.00062 U	0.00045 U	0.00034 U	0.0008 U
4-Methyl-2-pentanone	NS	NS	0.00034 U	0.00024 U	0.015 U	0.02 U	0.019 U	0.00022 U	0.00016 U	0.00012 U	0.00029 U
Acetone	0.05	100[b]	0.0069 J	0.0091 J	0.062 U	0.084 U	0.08 U	0.00096 U	0.0007 U	0.00052 U	0.0012 U
Acrylonitrile	NS	NS	0.00071 U	0.0005 U	0.031 U	0.042 U	0.04 U	0.00047 U	0.00034 U	0.00026 U	0.00061 U
Benzene	0.06	4.8	0.00016 U	0.00012 U	0.0071 U	0.0096 U	0.0091 U	0.00011 U	0.00008 U	0.00006 U	0.00014 U
Bromobenzene	NS	NS	0.00029 U	0.0002 U	0.012 U	0.017 U	0.016 U	0.00019 U	0.00014 U	0.0001 U	0.00025 U
Bromochloromethane	NS	NS	0.00038 U	0.00027 U	0.017 U	0.022 U	0.021 U	0.00026 U	0.00018 U	0.00014 U	0.00033 U
Bromodichloromethane	NS	NS	0.00024 U	0.00017 U	0.01 U	0.014 U	0.013 U	0.00016 U	0.00012 U	0.00009 U	0.00021 U
Bromoform	NS	NS	0.00032 U	0.00023 U	0.014 U	0.019 U	0.018 U	0.00022 U	0.00016 U	0.00012 U	0.00028 U
Bromomethane	NS	NS	0.00046 U	0.00033 U	0.02 U	0.028 U	0.026 U	0.00031 U	0.00023 U	0.00017 U	0.0004 U
Carbon disulfide	NS	NS	0.0015 U	0.0011 U	0.066 U	0.09 U	0.085 U	0.001 U	0.00074 U	0.00056 U	0.0013 U
Carbon tetrachloride[f]	0.76	2.4	0.00029 U	0.00021 U	0.013 U	0.017 U	0.016 U	0.00019 U	0.00014 U	0.00011 U	0.00025 U
Chlorobenzene	1.1	100[a]	0.00048 U	0.00034 U	0.021 U	0.028 U	0.027 U	0.00032 U	0.00023 U	0.00018 U	0.00042 U
Chloroethane	NS	NS	0.00043 U	0.00031 U	0.019 U	0.026 U	0.024 U	0.00029 U	0.00021 U	0.00016 U	0.00038 U
Chloroform	0.37	49.0	0.00051 U	0.00036 U	0.022 U	0.03 U	0.028 U	0.00034 U	0.00025 U	0.00019 U	0.00044 U
Chloromethane	NS	NS	0.0004 U	0.00029 U	0.018 U	0.024 U	0.023 U	0.00027 U	0.0002 U	0.00015 U	0.00035 U
cis-1,2-Dichloroethene[f]	0.25	100[a]	0.0002 U	0.00014 U	0.0086 U	0.012 U	0.011 U	0.00013 U	0.0001 U	0.00007 U	0.00017 U
cis-1,3-Dichloropropene	NS	NS	0.00016 U	0.00012 U	0.0071 U	0.0096 U	0.0091 U	0.00011 U	0.00008 U	0.00006 U	0.00014 U
Dibromochloromethane	NS	NS	0.00021 U	0.00015 U	0.0093 U	0.012 U	0.012 U	0.00014 U	0.0001 U	0.00008 U	0.00018 U
Dibromomethane	NS	NS	0.00022 U	0.00016 U	0.0099 U	0.013 U	0.013 U	0.00015 U	0.00011 U	0.00008 U	0.0002 U
Dichlorodifluoromethane	NS	NS	0.00026 U	0.0 U	0.012 U	0.0 U	0.015 U	0.0 U	0.0 U	0.0 U	0.00023 U
Ethyl Ether	NS	NS	0.00036 U	0.00026 U	0.016 U	0.021 U	0.02 U	0.00024 U	0.00017 U	0.00013 U	0.00031 U
Ethylbenzene[f]	1	41	0.00018 U	0.00012 U	0.0077 U	0.01 U	0.0098 U	0.00012 U	0.00009 U	0.00006 U	0.00015 U
Hexachlorobutadiene	NS	NS	0.00031 U	0.00022 U	0.014 U	0.018 U	0.018 U	0.00021 U	0.00015 U	0.00012 U	0.00027 U
Isopropylbenzene	2.3	NS	0.00014 U	0.0001 U	0.0063 U	0.0085 U	0.008 U	0.0001 U	0.00007 U	0.00005 U	0.00012 U
Methyl tert butyl ether[f]	0.93	100[a]	0.00012 U	0.00008 U	0.0051 U	0.0069 U	0.0065 U	0.00008 U	0.00006 U	0.00004 U	0.0001 U
Methylene chloride	0.05	100[a]	0.0015 U	0.0011 U	0.067 U	0.09 U	0.085 U	0.001 U	0.00074 U	0.00056 U	0.0013 U
n-Butylbenzene	12	NS	0.00016 U	0.00011 U	0.0069 U	0.0094 U	0.0089 U	0.00011 U	0.00008 U	0.00006 U	0.00014 U
n-Propylbenzene	3.9	100[a]	0.00015 U	0.00011 U	0.0066 U	0.0089 U	0.0084 U	0.0001 U	0.00007 U	0.00006 U	0.00013 U
Naphthalene	12	NS	0.00019 U	0.00014 U	0.0084 U	1.8	0.069 J	0.00013 U	0.00009 U	0.00007 U	0.00016 U
o-Chlorotoluene	NS	NS	0.00022 U	0.00016 U	0.0096 U	0.013 U	0.012 U	0.00015 U	0.00011 U	0.00008 U	0.00019 U
o-Xylene	0.26	100[a]	0.00024 U	0.00017 U	0.01 U	0.014 U	0.013 U	0.00016 U	0.00012 U	0.00009 U	0.0002 U
p-Chlorotoluene	NS	NS	0.00018 U	0.00013 U	0.008 U	0.011 U	0.01 U	0.00012 U	0.00009 U	0.00007 U	0.00016 U
p-Diethylbenzene	NS	NS	0.00022 U	0.00016 U	0.0096 U	0.013 U	0.012 U	0.00015 U	0.00011 U	0.00008 U	0.00019 U
p-Ethyltoluene	NS	NS	0.00017 U	0.00012 U	0.0075 U	0.01 U	0.0096 U	0.00011 U	0.00008 U	0.00006 U	0.00015 U
p-Isopropyltoluene	10	NS	0.00017 U	0.00012 U	0.0076 U	0.01 U	0.0096 U	0.00012 U	0.00008 U	0.00006 U	0.00015 U
p/m-Xylene	0.26	100[a]	0.00027 U	0.00019 U	0.012 U	0.016 U	0.015 U	0.00018 U	0.00013 U	0.0001 U	0.00024 U
Sec-Butylbenzene	11	100[a]	0.00017 U	0.00012 U	0.0074 U	0.0099 U	0.0094 U	0.00011 U	0.00008 U	0.00006 U	0.00014 U
Styrene	NS	NS	0.00055 U	0.0004 U	0.024 U	0.033 U	0.031 U	0.00037 U	0.00027 U	0.0002 U	0.00048 U
tert-Butylbenzene	NS	100[a]	0.00019 U	0.00013 U	0.0082 U	0.011 U	0.01 U	0.00012 U	0.00009 U	0.00007 U	0.00016 U
Tetrachloroethene	1.3	19	0.00019 U	0.00014 U	0.0085 U	0.011 U	0.011 U	0.00013 U	0.00009 U	0.00007 U	0.00017 U
Toluene	0.7	100[a]	0.00027 U	0.00019 U	0.012 U	0.016 U	0.015 U	0.00018 U	0.00013 U	0.0001 U	0.00023 U
trans-1,2-Dichloroethene[f]	0.19	100[a]	0.00029 U	0.00021 U	0.013 U	0.017 U	0.016 U	0.0002 U	0.00014 U	0.00011 U	0.00025 U
trans-1,3-Dichloropropene	NS	NS	0.00017 U	0.00012 U	0.0073 U	0.0098 U	0.0093 U	0.00011 U	0.00008 U	0.00006 U	0.00014 U
trans-1,4-Dichloro-2-butene	NS	NS	0.00054 U	0.00038 U	0.024 U	0.032 U	0.03 U	0.00036 U	0.00026 U	0.0002 U	0.00047 U
Trichloroethene	0.47	21	0.00017 U	0.00012 U	0.0076 U	0.01 U	0.0096 U	0.00012 U	0.00008 U	0.00006 U	0.00015 U
Trichlorofluoromethane	NS	NS	0.00053 U	0.00038 U	0.023 U	0.032 U	0.03 U	0.00036 U	0.00026 U	0.0002 U	0.00046 U
Vinyl acetate	NS	NS	0.00018 U	0.00013 U	0.008 U	0.011 U	0.01 U	0.00012 U	0.00009 U	0.00007 U	0.00016 U
Vinyl chloride[f]	0.02	0.9	0.00016 U	0.00012 U	0.0071 U	0.0096 U	0.0091 U	0.00011 U	0.00008 U	0.00006 U	0.00014 U
Xylene, Total	0.26	100[a]	0.00024 U	0.00017 U	0.01 U	0.014 U	0.013 U	0.00016 U	0.00012 U	0.00009 U	0.0002 U
Total VOCs			0.007	0.009	0.000	1.800	0.069	0.000	0.000	0.000	0.000

Notes:
(1) NYSDEC 6 NYCRR Environmental Remediation Programs Part 375 Unrestr
(2) NYSDEC 6 NYCRR Environmental Remediation Programs Part 375 Restric
* Sidewalk grade is taken from the sidewalk located on Queens Blvd adjac
The blind duplicate sample was split from SB005 10-12'.
a - The SCOs for residential, restricted-residential and ecological resources
b - For constituents where the calculated SCO was lower than the contrac
c - For constituents where the calculated SCO was lower than the rural soil ion is used as the Track 1 SCO value for this use of the site.
e - For constituents where the calculated SCO was lower than the contrac
f - For constituents where the calculated SCO was lower than the rural soil on is used as the Track 2 SCO value for this use of the site.
NS - No Standard
U - The analyte was analyzed for, but was not detected above the reporte
J - The analyte was positively identified; the associated numerical value is t
JN - Indicates an estimated value for TICs
Highlighted text denotes concentrations exceeding NYSDEC Unrestricted U
Highlighted text denotes concentrations exceeding NYSDEC Restricted-Res

Table 3
Soil Sample Analytical Data Summary
Semi-Volatile Organic Compounds

69-28 Queens Blvd, Woodside, NY

Client Sample ID:	NYSDEC Soil Cleanup Objectives Unrestricted Use [1]	NYSDEC Soil Cleanup Objectives Restricted Residential Use [2]	SB001		SB002		SB003	
Sample Depth Below Local Grade *:			0-2'	6-8'	0-2'	7-9'	0-2'	9-11'
Sample Depth Below Sidewalk Grade *:			9-11'	15-17'	9-11'	16-18'	9-11'	18-20'
Laboratory ID:			L1505213-01	L1505213-02	L1505213-03	L1505213-04	L1505213-05	L1505213-06
Sampling Date:			3/18/2015	3/18/2015	3/18/2015	3/18/2015	3/18/2015	3/18/2015
Semi-Volatile Organic Compounds by USEPA Method 8270 in mg/kg								
1,2,4,5-Tetrachlorobenzene	NS	NS	0.056 U	0.054 U	0.052 U	0.054 U	0.055 U	0.054 U
1,2,4-Trichlorobenzene	NS	NS	0.059 U	0.058 U	0.055 U	0.058 U	0.058 U	0.058 U
1,2-Dichlorobenzene	NS	NS	0.059 U	0.058 U	0.055 U	0.058 U	0.058 U	0.058 U
1,3-Dichlorobenzene	NS	NS	0.057 U	0.055 U	0.053 U	0.055 U	0.056 U	0.055 U
1,4-Dichlorobenzene	NS	NS	0.055 U	0.054 U	0.051 U	0.053 U	0.054 U	0.053 U
2,4,5-Trichlorophenol	NS	NS	0.058 U	0.057 U	0.055 U	0.057 U	0.057 U	0.057 U
2,4,6-Trichlorophenol	NS	NS	0.034 U	0.033 U	0.032 U	0.033 U	0.033 U	0.033 U
2,4-Dichlorophenol	NS	NS	0.058 U	0.057 U	0.055 U	0.057 U	0.057 U	0.057 U
2,4-Dimethylphenol	NS	NS	0.054 U	0.052 U	0.05 U	0.052 U	0.053 U	0.052 U
2,4-Dinitrophenol	NS	NS	0.25 U	0.24 U	0.23 U	0.24 U	0.24 U	0.24 U
2,4-Dinitrotoluene	NS	NS	0.039 U	0.038 U	0.036 U	0.038 U	0.038 U	0.038 U
2,6-Dinitrotoluene	NS	NS	0.046 U	0.045 U	0.043 U	0.045 U	0.045 U	0.045 U
2-Chloronaphthalene	NS	NS	0.059 U	0.057 U	0.055 U	0.057 U	0.058 U	0.057 U
2-Chlorophenol	NS	NS	0.054 U	0.053 U	0.051 U	0.053 U	0.053 U	0.053 U
2-Methylnaphthalene	NS	NS	0.058 U	0.056 U	0.054 U	0.056 U	0.056 U	0.056 U
2-Methylphenol	NS	NS	0.058 U	0.057 U	0.054 U	0.057 U	0.057 U	0.057 U
2-Nitroaniline	NS	NS	0.051 U	0.05 U	0.048 U	0.05 U	0.05 U	0.05 U
2-Nitrophenol	NS	NS	0.056 U	0.055 U	0.053 U	0.055 U	0.055 U	0.055 U
3,3'-Dichlorobenzidine	NS	NS	0.048 U	0.047 U	0.045 U	0.047 U	0.047 U	0.047 U
3-Methylphenol/4-Methylphenol	NS	NS	0.059 U	0.058 U	0.055 U	0.058 U	0.058 U	0.058 U
3-Nitroaniline	NS	NS	0.05 U	0.048 U	0.047 U	0.048 U	0.049 U	0.048 U
4,6-Dinitro-o-cresol	NS	NS	0.066 U	0.064 U	0.062 U	0.064 U	0.065 U	0.064 U
4-Bromophenyl phenyl ether	NS	NS	0.042 U	0.04 U	0.039 U	0.04 U	0.041 U	0.04 U
4-Chloroaniline	NS	NS	0.048 U	0.046 U	0.044 U	0.046 U	0.047 U	0.046 U
4-Chlorophenyl phenyl ether	NS	NS	0.055 U	0.054 U	0.051 U	0.053 U	0.054 U	0.054 U
4-Nitroaniline	NS	NS	0.049 U	0.048 U	0.046 U	0.047 U	0.048 U	0.047 U
4-Nitrophenol	NS	NS	0.058 U	0.057 U	0.055 U	0.057 U	0.057 U	0.057 U
Acenaphthene	20	100[a]	0.037 U	0.036 U	0.035 U	0.036 U	0.036 U	0.036 U
Acenaphthylene	100[a]	100[a]	0.037 J	0.033 U	0.032 U	0.033 U	0.033 U	0.033 U
Acetophenone	NS	NS	0.056 U	0.054 U	0.052 U	0.054 U	0.055 U	0.054 U
Anthracene	100[a]	100[a]	0.03 U	0.029 U	0.028 U	0.029 U	0.029 U	0.029 U
Benzo(a)anthracene	1[c]	1[f]	0.035 U	0.034 U	0.033 U	0.034 U	0.035 U	0.034 U
Benzo(a)pyrene	1[c]	1[f]	0.044 U	0.043 U	0.041 U	0.043 U	0.043 U	0.043 U
Benzo(b)fluoranthene	1[c]	1[f]	0.036 U	0.036 U	0.034 U	0.036 U	0.036 U	0.036 U
Benzo(ghi)perylene	100	100[a]	0.038 U	0.037 U	0.035 U	0.036 U	0.037 U	0.036 U
Benzo(k)fluoranthene	0.8[c]	3.9	0.034 U	0.034 U	0.032 U	0.034 U	0.034 U	0.034 U
Benzoic Acid	NS	NS	0.18 U	0.18 U	0.17 U	0.18 U	0.18 U	0.18 U
Benzyl Alcohol	NS	NS	0.056 U	0.054 U	0.052 U	0.054 U	0.054 U	0.054 U
Biphenyl	NS	NS	0.06 U	0.058 U	0.056 U	0.058 U	0.058 U	0.058 U
Bis(2-chloroethoxy)methane	NS	NS	0.055 U	0.053 U	0.051 U	0.053 U	0.054 U	0.053 U
Bis(2-chloroethyl)ether	NS	NS	0.051 U	0.049 U	0.047 U	0.049 U	0.05 U	0.049 U
Bis(2-chloroisopropyl)ether	NS	NS	0.064 U	0.062 U	0.059 U	0.062 U	0.062 U	0.062 U
Bis(2-Ethylhexyl)phthalate	NS	NS	0.05 J	0.046 U	0.044 U	0.053 J	0.046 U	0.17 J
Butyl benzyl phthalate	NS	NS	0.035 U	0.034 U	0.033 U	0.034 U	0.034 U	0.034 U
Carbazole	NS	NS	0.039 U	0.038 U	0.036 U	0.038 U	0.038 U	0.038 U
Chrysene	1[c]	3.9	0.035 U	0.034 U	0.033 U	0.034 U	0.035 U	0.034 U
Di-n-butylphthalate	NS	NS	0.035 U	0.034 U	0.032 U	0.034 U	0.034 U	0.034 U
Di-n-octylphthalate	NS	NS	0.044 U	0.043 U	0.042 U	0.043 U	0.044 U	0.043 U
Dibenzo(a,h)anthracene	0.33[b]	0.33[e]	0.035 U	0.034 U	0.033 U	0.034 U	0.034 U	0.034 U
Dibenzofuran	NS	NS	0.06 U	0.059 U	0.056 U	0.059 U	0.059 U	0.059 U
Diethyl phthalate	NS	NS	0.038 U	0.037 U	0.036 U	0.037 U	0.037 U	0.037 U
Dimethyl phthalate	NS	NS	0.046 U	0.045 U	0.043 U	0.045 U	0.045 U	0.045 U
Fluoranthene	100[a]	100[a]	0.033 U	0.032 U	0.031 U	0.032 U	0.032 U	0.032 U
Fluorene	30	100[a]	0.052 U	0.05 U	0.048 U	0.05 U	0.051 U	0.05 U
Hexachlorobenzene	NS	NS	0.034 U	0.033 U	0.031 U	0.033 U	0.033 U	0.033 U
Hexachlorobutadiene	NS	NS	0.051 U	0.05 U	0.048 U	0.05 U	0.05 U	0.05 U
Hexachlorocyclopentadiene	NS	NS	0.12 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
Hexachloroethane	NS	NS	0.033 U	0.032 U	0.031 U	0.032 U	0.032 U	0.032 U
Indeno(1,2,3-cd)Pyrene	0.5[c]	0.5[f]	0.04 U	0.039 U	0.037 U	0.039 U	0.039 U	0.039 U
Isophorone	NS	NS	0.048 U	0.047 U	0.045 U	0.047 U	0.047 U	0.047 U
n-Nitrosodi-n-propylamine	NS	NS	0.054 U	0.052 U	0.05 U	0.052 U	0.053 U	0.052 U
Naphthalene	12	NS	0.06 U	0.058 U	0.056 U	0.058 U	0.059 U	0.058 U
Nitrobenzene	NS	15	0.043 U	0.042 U	0.04 U	0.042 U	0.042 U	0.042 U
NitrosoDiPhenylAmine(NDPA)/DPA	NS	NS	0.038 U	0.037 U	0.035 U	0.037 U	0.037 U	0.037 U
P-Chloro-M-Cresol	NS	NS	0.052 U	0.051 U	0.049 U	0.051 U	0.051 U	0.051 U
Pentachlorophenol	NS	6.7	0.039 U	0.038 U	0.036 U	0.038 U	0.038 U	0.038 U
Phenanthrene	100	100[a]	0.035 U	0.034 U	0.033 U	0.034 U	0.035 U	0.034 U
Phenol	0.33[b]	100[a]	0.053 U	0.052 U	0.05 U	0.052 U	0.052 U	0.052 U
Pyrene	100	100[a]	0.035 U	0.034 U	0.033 U	0.034 U	0.034 U	0.034 U
Total SVOCs			0.087	0	0	0.053	0	0.17

Notes:
(1) NYSDEC 6 NYCRR Environmental Remediation Programs Part 375 Unrestriced Use of Soil Cleanup Objective Table 375-6.8a 12/06
(2) NYSDEC 6 NYCRR Environmental Remediation Programs Part 375 Restriced Residential Use of Soil Cleanup Objective Table 375-6.8b 12/06 and CP-51 Table 1 10/10.
* Sidewalk grade is taken from the sidewalk located on Queens Blvd adjacent to the buildings. Soil borings were collected from various local grades due to basements and sloping
The blind duplicate sample was split from SB005 10-12'.
SB006 (0-2') - The surrogate recoveries were below the acceptance criteria for 2-fluorophenol (13%) and 2,4,6-tribromophenol (9%); however, re-extraction achieved similar results: 2
a - The SCOs for unrestricted use were capped at a maximum value of 100 ppm. See Technical Support Document (TSD), Setion 9.3.
b - For constituents where the calculated SCO was lower than the contract required quantitation limit (CRQL), the CRQL is used as the Track 1 SCO value.
c - For constituents where the calculated SCO was lower than the rural soil background concentration, as determined by the department and department of health rural soil survey
e - For constituents where the calculated SCO was lower than the contract required quantitation limit (CRQL), the CRQL is used as the SCO value.
f - For constituents where the calculated SCO was lower than the rural soil background concentration, as determined by the department and department of health rural soil survey,
NS - No Standard
U - The analyte was analyzed for, but was not detected above the reported sample quantification limit.
J - The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.
Highlighted text denotes concentrations exceeding NYSDEC Unrestricted Use SCO
Highlighted text denotes concentrations exceeding NYSDEC Restricted-Residential Use SCO

Table 3
Soil Sample Analytical Data Summary
Semi-Volatile Organic Compounds

69-28 Queens Blvd, Woodside, NY

Client Sample ID:	NYSDEC Soil Cleanup Objectives Unrestricted Use [1]	NYSDEC Soil Cleanup Objectives Restricted Residential Use [2]	SB004		SB005		SB006		
Sample Depth Below Local Grade *:			0-2'	10-12'	0-2'	10-12'	0-2'	0-2'	10-12'
Sample Depth Below Sidewalk Grade *:			5-7'	15-17'	0-2'	10-12'	0-2'	0-2'	10-12'
Laboratory ID:			L1505297-02	L1505297-03	L1505297-04	L1505297-05	L1505297-06	L1505297-06RE	L1505297-07
Sampling Date:			3/19/2015	3/19/2015	3/19/2015	3/19/2015	3/19/2015	3/19/2015	3/19/2015
Semi-Volatile Organic Compounds by USEPA Method 8270 in mg/kg									
1,2,4,5-Tetrachlorobenzene	NS	NS	0.066 U	0.057 U	0.055 U	0.055 U	0.056 U	0.11 U	0.06 U
1,2,4-Trichlorobenzene	NS	NS	0.07 U	0.06 U	0.059 U	0.058 U	0.059 U	0.12 U	0.063 U
1,2-Dichlorobenzene	NS	NS	0.07 U	0.06 U	0.059 U	0.058 U	0.059 U	0.12 U	0.063 U
1,3-Dichlorobenzene	NS	NS	0.067 U	0.058 U	0.056 U	0.056 U	0.057 U	0.11 U	0.061 U
1,4-Dichlorobenzene	NS	NS	0.065 U	0.056 U	0.054 U	0.054 U	0.055 U	0.11 U	0.059 U
2,4,5-Trichlorophenol	NS	NS	0.069 U	0.059 U	0.058 U	0.057 U	0.058 U	0.12 U	0.062 U
2,4,6-Trichlorophenol	NS	NS	0.04 U	0.035 U	0.034 U	0.033 U	0.034 U	0.068 U	0.036 U
2,4-Dichlorophenol	NS	NS	0.069 U	0.059 U	0.058 U	0.057 U	0.058 U	0.12 U	0.062 U
2,4-Dimethylphenol	NS	NS	0.063 U	0.055 U	0.053 U	0.053 U	0.054 U	0.11 U	0.058 U
2,4-Dinitrophenol	NS	NS	0.29 U	0.25 U	0.24 U	0.24 U	0.25 U	0.49 U	0.26 U
2,4-Dinitrotoluene	NS	NS	0.046 U	0.04 U	0.038 U	0.038 U	0.039 U	0.078 U	0.042 U
2,6-Dinitrotoluene	NS	NS	0.054 U	0.047 U	0.046 U	0.045 U	0.046 U	0.092 U	0.049 U
2-Chloronaphthalene	NS	NS	0.069 U	0.06 U	0.058 U	0.058 U	0.059 U	0.12 U	0.063 U
2-Chlorophenol	NS	NS	0.064 U	0.055 U	0.054 U	0.054 U	0.054 U	0.11 U	0.058 U
2-Methylnaphthalene	NS	NS	0.068 U	0.059 U	0.057 U	0.057 U	0.15 J	0.12 U	0.13 J
2-Methylphenol	NS	NS	0.068 U	0.059 U	0.058 U	0.057 U	0.058 U	0.12 U	0.062 U
2-Nitroaniline	NS	NS	0.06 U	0.052 U	0.05 U	0.05 U	0.051 U	0.1 U	0.054 U
2-Nitrophenol	NS	NS	0.066 U	0.057 U	0.056 U	0.055 U	0.056 U	0.11 U	0.06 U
3,3'-Dichlorobenzidine	NS	NS	0.056 U	0.049 U	0.048 U	0.047 U	0.048 U	0.096 U	0.051 U
3-Methylphenol/4-Methylphenol	NS	NS	0.07 U	0.06 U	0.059 U	0.058 U	0.059 U	0.12 U	0.12 J
3-Nitroaniline	NS	NS	0.059 U	0.051 U	0.049 U	0.049 U	0.05 U	0.1 U	0.053 U
4,6-Dinitro-o-cresol	NS	NS	0.078 U	0.067 U	0.065 U	0.065 U	0.066 U	0.13 U	0.071 U
4-Bromophenyl phenyl ether	NS	NS	0.049 U	0.042 U	0.041 U	0.041 U	0.041 U	0.083 U	0.044 U
4-Chloroaniline	NS	NS	0.056 U	0.048 U	0.047 U	0.047 U	0.048 U	0.095 U	0.051 U
4-Chlorophenyl phenyl ether	NS	NS	0.065 U	0.056 U	0.054 U	0.054 U	0.055 U	0.11 U	0.059 U
4-Nitroaniline	NS	NS	0.057 U	0.05 U	0.048 U	0.048 U	0.048 U	0.097 U	0.052 U
4-Nitrophenol	NS	NS	0.069 U	0.059 U	0.058 U	0.057 U	0.058 U	0.12 U	0.062 U
Acenaphthene	20	100[a]	0.062 J	0.038 U	0.037 U	0.036 U	0.24	0.29	0.17
Acenaphthylene	100[a]	100[a]	0.086 J	0.034 U	0.033 U	0.033 U	0.44	0.17 J	0.6
Acetophenone	NS	NS	0.066 U	0.057 U	0.055 U	0.055 U	0.056 U	0.11 U	0.06 U
Anthracene	100[a]	100[a]	0.15	0.03 U	0.063 J	0.03 U	0.8	0.93	0.8
Benzo(a)anthracene	1[c]	1[f]	0.5	0.036 U	0.2	0.035 U	2.5	2.9	3.6
Benzo(a)pyrene	1[c]	1[f]	0.48	0.045 U	0.22	0.043 U	2.1	2.6	3.6
Benzo(b)fluoranthene	1[c]	1[f]	0.6	0.037 U	0.24	0.036 U	3.1	3	4.9
Benzo(ghi)perylene	100	100[a]	0.3	0.038 U	0.12 J	0.037 U	1.4	1.5	2.5
Benzo(k)fluoranthene	0.8[c]	3.9	0.2	0.035 U	0.092 J	0.034 U	1.3	1.3	1.8
Benzoic Acid	NS	NS	0.22 U	0.18 U	0.18 U	0.18 U	0.18 U	0.36 U	0.2 U
Benzyl Alcohol	NS	NS	0.066 U	0.056 U	0.055 U	0.055 U	0.055 U	0.11 U	0.059 U
Biphenyl	NS	NS	0.07 U	0.06 U	0.059 U	0.058 U	0.059 U	0.12 U	0.064 U
Bis(2-chloroethoxy)methane	NS	NS	0.064 U	0.056 U	0.054 U	0.054 U	0.054 U	0.11 U	0.058 U
Bis(2-chloroethyl)ether	NS	NS	0.06 U	0.051 U	0.05 U	0.05 U	0.05 U	0.1 U	0.054 U
Bis(2-chloroisopropyl)ether	NS	NS	0.075 U	0.065 U	0.063 U	0.062 U	0.063 U	0.13 U	0.068 U
Bis(2-Ethylhexyl)phthalate	NS	NS	0.19 J	0.048 U	0.087 J	0.046 U	0.34	0.65	0.12 J
Butyl benzyl phthalate	NS	NS	0.042 U	0.036 U	0.035 U	0.035 U	0.32	0.75	0.14 J
Carbazole	NS	NS	0.059 J	0.039 U	0.038 U	0.038 U	0.31	0.75	0.36
Chrysene	1[c]	3.9	0.46	0.036 U	0.17	0.035 U	2.2	2.5	3.4
Di-n-butylphthalate	NS	NS	0.041 U	0.035 U	0.034 U	0.034 U	0.035 U	0.07 U	0.037 U
Di-n-octylphthalate	NS	NS	0.052 U	0.045 U	0.044 U	0.044 U	0.044 U	0.089 U	0.047 U
Dibenzo(a,h)anthracene	0.33[b]	0.33[e]	0.12 J	0.036 U	0.078 J	0.034 U	0.37	0.37	0.57
Dibenzofuran	NS	NS	0.071 U	0.061 U	0.06 U	0.059 U	0.06 U	0.2 J	0.16 J
Diethyl phthalate	NS	NS	0.045 U	0.039 U	0.038 U	0.037 U	0.038 U	0.076 U	0.041 U
Dimethyl phthalate	NS	NS	0.054 U	0.047 U	0.045 U	0.045 U	0.046 U	0.092 U	0.049 U
Fluoranthene	100[a]	100[a]	1	0.034 U	0.43	0.032 U	5.2	6.6	7.2
Fluorene	30	100[a]	0.061 U	0.053 U	0.051 U	0.051 U	0.26	0.3 J	0.2
Hexachlorobenzene	NS	NS	0.04 U	0.034 U	0.033 U	0.033 U	0.034 U	0.067 U	0.036 U
Hexachlorobutadiene	NS	NS	0.06 U	0.052 U	0.05 U	0.05 U	0.051 U	0.1 U	0.054 U
Hexachlorocyclopentadiene	NS	NS	0.14 U	0.12 U	0.11 U	0.11 U	0.12 U	0.23 U	0.12 U
Hexachloroethane	NS	NS	0.039 U	0.033 U	0.032 U	0.032 U	0.033 U	0.066 U	0.035 U
Indeno(1,2,3-cd)Pyrene	0.5[c]	0.5[f]	0.37	0.041 U	0.19	0.039 U	1.4	1.7	2.3
Isophorone	NS	NS	0.056 U	0.049 U	0.048 U	0.047 U	0.048 U	0.096 U	0.051 U
n-Nitrosodi-n-propylamine	NS	NS	0.063 U	0.055 U	0.053 U	0.053 U	0.054 U	0.11 U	0.058 U
Naphthalene	12	NS	0.071 U	0.061 U	0.059 U	0.059 U	0.17 J	0.15 J	0.35
Nitrobenzene	NS	15	0.051 U	0.044 U	0.042 U	0.042 U	0.043 U	0.086 U	0.046 U
NitrosoDiPhenylAmine(NDPA)/DPA	NS	NS	0.045 U	0.038 U	0.038 U	0.037 U	0.038 U	0.076 U	0.04 U
P-Chloro-M-Cresol	NS	NS	0.062 U	0.053 U	0.052 U	0.051 U	0.052 U	0.1 U	0.056 U
Pentachlorophenol	NS	6.7	0.046 U	0.039 U	0.038 U	0.038 U	0.038 U	0.077 U	0.041 U
Phenanthrene	100	100[a]	0.56	0.036 U	0.22	0.035 U	2.8	3.9	3.1
Phenol	0.33[b]	100[a]	0.063 U	0.054 U	0.053 U	0.052 U	0.053 U	0.11 U	0.057 U
Pyrene	100	100[a]	0.9	0.036 U	0.35	0.034 U	4.2	5.8	6.7
Total SVOCs			6.037	0	2.46	0	29.6	36.36	42.82

Notes:
(1) NYSDEC 6 NYCRR Environmental Remediation Programs Part 375 Unrestrice
(2) NYSDEC 6 NYCRR Environmental Remediation Programs Part 375 Restriced
* Sidewalk grade is taken from the sidewalk located on Queens Blvd adjacentof the property
The blind duplicate sample was split from SB005 10-12'.
SB006 (0-2') - The surrogate recoveries were below the acceptance criteria for,4,6-tribromophenol (5%). The results of both extractions are reported
a - The SCOs for unrestricted use were capped at a maximum value of 100 pp
b - For constituents where the calculated SCO was lower than the contract re
c - For constituents where the calculated SCO was lower than the rural soil bar, the rural soil background concentration is used as the Track 1 SCO value for this use of the site
e - For constituents where the calculated SCO was lower than the contract re
f - For constituents where the calculated SCO was lower than the rural soil bac, the rural soil background concentration is used as the Track 2 SCO value for this use of the site.
NS - No Standard
U - The analyte was analyzed for, but was not detected above the reported sa
J - The analyte was positively identified; the associated numerical value is the
Highlighted text denotes concentrations exceeding NYSDEC Unrestricted Use S
Highlighted text denotes concentrations exceeding NYSDEC Restricted-Reside

Table 3
Soil Sample Analytical Data Summary
Semi-Volatile Organic Compounds

69-28 Queens Blvd, Woodside, NY

Client Sample ID:	NYSDEC Soil Cleanup Objectives Unrestricted Use [1]	NYSDEC Soil Cleanup Objectives Restricted Residential Use [2]	SB007		SB008		SB009		Blind Dup
Sample Depth Below Local Grade *:			0-2'	10-12'	0-2'	14-16'	0-2'	9-11'	10-12'
Sample Depth Below Sidewalk Grade *:			0-2'	10-12'	0-2'	14-16'	7-9'	16-18'	10-12'
Laboratory ID:			L1505476-01	L1505476-02	L1505476-03	L1505476-04	L1505476-05	L1505476-06	L1505297-01
Sampling Date:			3/20/2015	3/20/2015	3/20/2015	3/20/2015	3/20/2015	3/20/2015	3/19/2015
Semi-Volatile Organic Compounds by USEPA Method 8270 in mg/kg									
1,2,4,5-Tetrachlorobenzene	NS	NS	0.058 U	0.062 U	0.056 U	0.056 U	0.053 U	0.057 U	0.051 U
1,2,4-Trichlorobenzene	NS	NS	0.061 U	0.066 U	0.059 U	0.06 U	0.056 U	0.061 U	0.054 U
1,2-Dichlorobenzene	NS	NS	0.061 U	0.066 U	0.059 U	0.06 U	0.056 U	0.061 U	0.054 U
1,3-Dichlorobenzene	NS	NS	0.059 U	0.063 U	0.057 U	0.058 U	0.054 U	0.058 U	0.052 U
1,4-Dichlorobenzene	NS	NS	0.057 U	0.061 U	0.055 U	0.056 U	0.052 U	0.056 U	0.05 U
2,4,5-Trichlorophenol	NS	NS	0.06 U	0.065 U	0.058 U	0.059 U	0.056 U	0.06 U	0.054 U
2,4,6-Trichlorophenol	NS	NS	0.035 U	0.038 U	0.034 U	0.034 U	0.032 U	0.035 U	0.031 U
2,4-Dichlorophenol	NS	NS	0.06 U	0.065 U	0.058 U	0.059 U	0.056 U	0.06 U	0.054 U
2,4-Dimethylphenol	NS	NS	0.056 U	0.06 U	0.054 U	0.054 U	0.051 U	0.055 U	0.05 U
2,4-Dinitrophenol	NS	NS	0.26 U	0.28 U	0.25 U	0.25 U	0.24 U	0.25 U	0.23 U
2,4-Dinitrotoluene	NS	NS	0.04 U	0.043 U	0.039 U	0.039 U	0.037 U	0.04 U	0.036 U
2,6-Dinitrotoluene	NS	NS	0.048 U	0.052 U	0.046 U	0.047 U	0.044 U	0.047 U	0.042 U
2-Chloronaphthalene	NS	NS	0.061 U	0.066 U	0.059 U	0.06 U	0.056 U	0.06 U	0.054 U
2-Chlorophenol	NS	NS	0.056 U	0.061 U	0.054 U	0.055 U	0.052 U	0.056 U	0.05 U
2-Methylnaphthalene	NS	NS	0.06 U	0.22 J	0.058 U	0.058 U	0.055 U	0.059 U	0.053 U
2-Methylphenol	NS	NS	0.06 U	0.065 U	0.058 U	0.059 U	0.055 U	0.06 U	0.054 U
2-Nitroaniline	NS	NS	0.053 U	0.057 U	0.051 U	0.051 U	0.048 U	0.052 U	0.047 U
2-Nitrophenol	NS	NS	0.058 U	0.063 U	0.056 U	0.057 U	0.054 U	0.058 U	0.052 U
3,3'-Dichlorobenzidine	NS	NS	0.05 U	0.054 U	0.048 U	0.048 U	0.046 U	0.049 U	0.044 U
3-Methylphenol/4-Methylphenol	NS	NS	0.061 U	0.066 U	0.059 U	0.06 U	0.056 U	0.061 U	0.054 U
3-Nitroaniline	NS	NS	0.052 U	0.056 U	0.05 U	0.05 U	0.047 U	0.051 U	0.046 U
4,6-Dinitro-o-cresol	NS	NS	0.068 U	0.074 U	0.066 U	0.067 U	0.063 U	0.068 U	0.061 U
4-Bromophenyl phenyl ether	NS	NS	0.043 U	0.046 U	0.042 U	0.042 U	0.04 U	0.043 U	0.038 U
4-Chloroaniline	NS	NS	0.049 U	0.053 U	0.048 U	0.048 U	0.045 U	0.049 U	0.044 U
4-Chlorophenyl phenyl ether	NS	NS	0.057 U	0.061 U	0.055 U	0.056 U	0.052 U	0.056 U	0.05 U
4-Nitroaniline	NS	NS	0.05 U	0.054 U	0.049 U	0.049 U	0.046 U	0.05 U	0.045 U
4-Nitrophenol	NS	NS	0.06 U	0.065 U	0.058 U	0.059 U	0.056 U	0.06 U	0.054 U
Acenaphthene	20	100[a]	0.038 U	0.39	0.037 U	0.038 U	0.035 U	0.038 U	0.034 U
Acenaphthylene	100[a]	100[a]	0.035 U	0.12 J	0.054 J	0.034 U	0.032 U	0.035 U	0.031 U
Acetophenone	NS	NS	0.058 U	0.062 U	0.056 U	0.057 U	0.053 U	0.057 U	0.052 U
Anthracene	100[a]	100[a]	0.031 U	0.81	0.098 J	0.03 U	0.029 U	0.031 U	0.028 U
Benzo(a)anthracene	1[c]	1[f]	0.036 U	1.7	0.47	0.036 U	0.034 U	0.036 U	0.032 U
Benzo(a)pyrene	1[c]	1[f]	0.046 U	1.5	0.48	0.045 U	0.042 U	0.045 U	0.041 U
Benzo(b)fluoranthene	1[c]	1[f]	0.038 U	2	0.59	0.037 U	0.035 U	0.037 U	0.034 U
Benzo(ghi)perylene	100	100[a]	0.039 U	0.75	0.32	0.038 U	0.036 U	0.038 U	0.034 U
Benzo(k)fluoranthene	0.8[c]	3.9	0.036 U	0.66	0.23	0.035 U	0.033 U	0.035 U	0.032 U
Benzoic Acid	NS	NS	0.19 U	0.2 U	0.18 U	0.18 U	0.17 U	0.19 U	0.17 U
Benzyl Alcohol	NS	NS	0.058 U	0.062 U	0.056 U	0.056 U	0.053 U	0.057 U	0.051 U
Biphenyl	NS	NS	0.062 U	0.066 U	0.06 U	0.06 U	0.057 U	0.061 U	0.055 U
Bis(2-chloroethoxy)methane	NS	NS	0.056 U	0.061 U	0.055 U	0.055 U	0.052 U	0.056 U	0.05 U
Bis(2-chloroethyl)ether	NS	NS	0.052 U	0.056 U	0.051 U	0.051 U	0.048 U	0.052 U	0.046 U
Bis(2-chloroisopropyl)ether	NS	NS	0.066 U	0.071 U	0.064 U	0.064 U	0.06 U	0.065 U	0.058 U
Bis(2-Ethylhexyl)phthalate	NS	NS	0.049 U	0.053 U	0.047 U	0.048 U	0.045 U	0.11 J	0.084 J
Butyl benzyl phthalate	NS	NS	0.036 U	0.039 U	0.035 U	0.041 J	0.034 U	0.53	0.032 U
Carbazole	NS	NS	0.04 U	0.4	0.056 J	0.039 U	0.037 U	0.04 U	0.036 U
Chrysene	1[c]	3.9	0.037 U	1.6	0.46	0.036 U	0.034 U	0.036 U	0.033 U
Di-n-butylphthalate	NS	NS	0.036 U	0.039 U	0.035 U	0.035 U	0.033 U	0.036 U	0.032 U
Di-n-octylphthalate	NS	NS	0.046 U	0.05 U	0.044 U	0.045 U	0.042 U	0.046 U	0.041 U
Dibenzo(a,h)anthracene	0.33[b]	0.33[e]	0.036 U	0.23	0.07 J	0.035 U	0.033 U	0.036 U	0.032 U
Dibenzofuran	NS	NS	0.062 U	0.33	0.06 U	0.061 U	0.057 U	0.062 U	0.055 U
Diethyl phthalate	NS	NS	0.039 U	0.042 U	0.038 U	0.039 U	0.036 U	0.039 U	0.035 U
Dimethyl phthalate	NS	NS	0.047 U	0.051 U	0.046 U	0.046 U	0.044 U	0.047 U	0.042 U
Fluoranthene	100[a]	100[a]	0.034 U	4.8	1.1	0.034 U	0.032 U	0.034 U	0.03 U
Fluorene	30	100[a]	0.054 U	0.37	0.052 U	0.052 U	0.049 U	0.053 U	0.048 U
Hexachlorobenzene	NS	NS	0.035 U	0.038 U	0.034 U	0.034 U	0.032 U	0.034 U	0.031 U
Hexachlorobutadiene	NS	NS	0.053 U	0.057 U	0.051 U	0.051 U	0.048 U	0.052 U	0.047 U
Hexachlorocyclopentadiene	NS	NS	0.12 U	0.13 U	0.12 U	0.12 U	0.11 U	0.12 U	0.11 U
Hexachloroethane	NS	NS	0.034 U	0.036 U	0.033 U	0.033 U	0.031 U	0.034 U	0.03 U
Indeno(1,2,3-cd)Pyrene	0.5[c]	0.5[f]	0.041 U	0.89	0.34	0.04 U	0.038 U	0.041 U	0.037 U
Isophorone	NS	NS	0.05 U	0.054 U	0.048 U	0.048 U	0.046 U	0.049 U	0.044 U
n-Nitrosodi-n-propylamine	NS	NS	0.056 U	0.06 U	0.054 U	0.054 U	0.051 U	0.055 U	0.05 U
Naphthalene	12	NS	0.062 U	0.5	0.06 U	0.061 U	0.057 U	0.062 U	0.055 U
Nitrobenzene	NS	15	0.044 U	0.048 U	0.043 U	0.043 U	0.041 U	0.044 U	0.04 U
NitrosoDiPhenylAmine(NDPA)/DPA	NS	NS	0.039 U	0.042 U	0.038 U	0.038 U	0.036 U	0.039 U	0.035 U
P-Chloro-M-Cresol	NS	NS	0.054 U	0.058 U	0.052 U	0.053 U	0.05 U	0.054 U	0.048 U
Pentachlorophenol	NS	6.7	0.04 U	0.043 U	0.039 U	0.039 U	0.037 U	0.04 U	0.036 U
Phenanthrene	100	100[a]	0.036 U	4.3	0.69	0.036 U	0.034 U	0.036 U	0.032 U
Phenol	0.33[b]	100[a]	0.055 U	0.06 U	0.053 U	0.054 U	0.051 U	0.055 U	0.049 U
Pyrene	100	100[a]	0.036 U	3.8	0.98	0.035 U	0.033 U	0.036 U	0.032 U
Total SVOCs			0	25.37	5.938	0.041	0	0.64	0.084

Notes:
(1) NYSDEC 6 NYCRR Environmental Remediation Programs Part 375 Unrestrice
(2) NYSDEC 6 NYCRR Environmental Remediation Programs Part 375 Restriced
* Sidewalk grade is taken from the sidewalk located on Queens Blvd adjacent
The blind duplicate sample was split from SB005 10-12'.
SB006 (0-2') - The surrogate recoveries were below the acceptance criteria for
a - The SCOs for unrestricted use were capped at a maximum value of 100 pp
b - For constituents where the calculated SCO was lower than the contract re
c - For constituents where the calculated SCO was lower than the rural soil ba
e - For constituents where the calculated SCO was lower than the contract re
f - For constituents where the calculated SCO was lower than the rural soil bac
NS - No Standard
U - The analyte was analyzed for, but was not detected above the reported sa
J - The analyte was positively identified; the associated numerical value is the
Highlighted text denotes concentrations exceeding NYSDEC Unrestricted Use S
Highlighted text denotes concentrations exceeding NYSDEC Restricted-Reside

Table 4
Soil Sample Analytical Data Summary
Total Metals

69-28 Queens Blvd, Woodside, NY

Client Sample ID:	NYSDEC Soil Cleanup Objectives Unrestricted Use (1)	NYSDEC Soil Cleanup Objectives Restricted Residential Use (2)	SB001		SB002		SB003		SB004		SB005		SB006		SB007		SB008		SB009		Blind Dup
Sample Depth Below Local Grade *:			0-2'	6-8'	0-2'	7-9'	0-2'	9-11'	0-2'	10-12'	0-2'	10-12'	0-2'	10-12'	0-2'	10-12'	0-2'	14-16'	0-2'	9-11'	10-12'
Sample Depth Below Sidewalk Grade *:			9-11'	15-17'	9-11'	16-18'	9-11'	18-20'	5-7'	15-17'	0-2'	10-12'	0-2'	10-12'	0-2'	10-12'	0-2'	14-16'	7-9'	16-18'	10-12'
Laboratory ID:			L1505213-01	L1505213-02	L1505213-03	L1505213-04	L1505213-05	L1505213-06	L1505297-02	L1505297-03	L1505297-04	L1505297-05	L1505297-06	L1505297-07	L1505476-01	L1505476-02	L1505476-03	L1505476-04	L1505476-05	L1505476-06	L1505297-01
Sampling Date:			3/18/2015	3/18/2015	3/18/2015	3/18/2015	3/18/2015	3/18/2015	3/19/2015	3/19/2015	3/19/2015	3/19/2015	3/19/2015	3/19/2015	3/20/2015	3/20/2015	3/20/2015	3/20/2015	3/20/2015	3/20/2015	3/19/2015
Total Metals by USEPA Method 6010 in mg/kg																					
Aluminum, Total	NS	NS	7,100	6,000	5,300	3,800	5,000	5,600	6,800	5,700	7,100	6,100	7,600	5,500	8,000	3,600	8,900	6,400	6,700	5,800	6,500
Antimony, Total	NS	NS	0.66 U	2.9 J	0.77 J	0.64 U	0.66 U	0.65 U	0.79 U	0.68 U	0.69 U	0.64 U	0.68 U	0.74 U	0.7 U	3.7 J	1.5 J	0.69 U	0.65 U	0.67 U	0.62 U
Arsenic, Total	13[c]	16[f]	5.7	4.6	3.7	3.4	3.6	4	19.0	4.3	7.1	3.3	8.3	18	2.0	18	3.8	2.7	1.7	1.8	3.6
Barium, Total	350[c]	400	43	43	29	20	21	35	240	31	75	22	150	220	30	82	120	23	20	33	22
Beryllium, Total	7.2	72	0.37 J	0.28 J	0.28 J	0.26 J	0.22 J	0.25 J	0.33 J	0.23 J	0.31 J	0.18 J	0.27 J	0.22 J	0.33 J	0.09 J	0.32 J	0.3 J	0.23 J	0.26 J	0.2 J
Cadmium, Total	2.5[c]	4.3	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U	1.6	0.06 U	0.29 J	0.06 U	1	1.3	0.06 U	0.07 U	0.1 J	0.06 U	0.06 U	0.06 U	0.06 U
Calcium, Total	NS	NS	3,400	5,600	770	640	570	1,000	22,000	710	8,900	290	28,000	3,700	460	4,200	40,000	740	640	900	280
Chromium, Total[e]	30[c]	180	22	20	15	13	11	14	21	14	16	11	24	21	14	19	14	26	11	16	11
Cobalt, Total	NS	NS	6.1	5.8	4.7	3.8	3.7	4.5	6.2	6	5.2	3.4	5.9	4.2	5.9	17	6	6.1	4.1	5	3
Copper, Total	50	270	30	23	15	13	16	16	130	12	64	9.3	63	75	13	170	65	15	11	15	9.3
Iron, Total	NS	NS	15,000	12,000	10,000	8,800	8,900	10,000	32,000	13,000	13,000	9,300	16,000	28,000	15,000	70,000	14,000	19,000	10,000	14,000	9,400
Lead, Total	63[c]	400	10	9.7	2 J	1.8 J	9	2.3 J	590	4.0 J	89	4.2	250	1,000.0	1 J	230.0	510	0.2 U	1.2 J	0.17 U	15
Magnesium, Total	NS	NS	2,800	3,200	2,200	1,700	1,700	3,000	13,000	2,000	7,000	1,300	3,900	1,400	1,600	1,100	2,600	1,400	2,100	1,500	1,400
Manganese, Total	1,600[c]	2,000[f]	310	220	230	220	170	300	590	240	260	250	300	220	150	1,200	310	320	75	290	190
Mercury, Total	0.18[c]	0.81[j]	0.02 U	0.01 U	0.01 U	0.02 U	0.19	0.02 U	1.70	0.02 U	0.18	0.02 U	0.58	31	0.02 U	0.46	0.18	0.02 U	0.02 U	0.02 U	0.02 J
Nickel, Total	30	310	14.0	14	12.0	11	15.0	10	15.0	11	14.0	7.3	17.0	10	8.5	25	24.0	9.1	9.8	9.2	7.7
Potassium, Total	NS	NS	1,300	1,300	1,000	440	420	1,100	1,200	1,000	890	300	1,600	500	580	380	1,300	870	750	770	300
Selenium, Total	3.9[c]	180	0.25 U	0.24 U	0.24 U	0.24 U	0.25 U	0.24 U	0.55 J	0.25 U	0.26 U	0.24 U	0.26 J	1.4 J	0.26 U	1.4 J	0.51 J	0.26 U	0.24 U	0.25 U	0.28 J
Silver, Total	2	180	0.170 U	0.2 U	0.160 U	0.2 U	0.170 U	0.2 U	0.480 J	0.2 U	0.170 U	0.2 U	0.170 U	0.4 J	0.180 U	0.3 J	0.180 U	0.2 U	0.2 U	0.17 U	0.16 U
Sodium, Total	NS	NS	400	460	57 J	63 J	46 J	110 J	180 J	53 J	190	46 J	250	160 J	84 J	53 J	330	68 J	60 J	63 J	50 J
Thallium, Total	NS	NS	0.33 U	0.32 U	0.32 U	0.32 U	0.33 U	0.32 U	0.39 U	0.34 U	0.34 U	0.32 U	0.34 U	0.37 U	0.35 U	0.38 U	0.35 U	0.35 U	0.32 U	0.34 U	0.31 U
Vanadium, Total	NS	NS	35	24	19	16	15	20	47	20	22	18	20	17	21	41	26	33	17	23	16
Zinc, Total	109[c]	10,000[d]	32	31.0	18	15.0	20	22.0	480	22.0	100	18.0	480	790.0	24	150.0	160	35.0	18.0	21	18

Notes:
(1) NYSDEC 6 NYCRR Environmental Remediation Programs Part 375 Unrestriced Use of Soil Cleanup Objective Table 375-6.8a 12/06
(2) NYSDEC 6 NYCRR Environmental Remediation Programs Part 375 Restriced Residential Use of Soil Cleanup Objective Table 375-6.8b 12/06 and CP-51 Table 1 10/10.
* Sidewalk grade is taken from the sidewalk located on Queens Blvd adjacent to the buildings. Soil borings were collected from various local grades due to basements and sloping of the property.
The blind duplicate sample was split from SB005 10-12'.
c - For constituents where the calculated SCO was lower than the rural soil background concentration, as determined by the department and department of health rural soil survey, the rural soil background concentration is used as the Track 1 SCO value for this use of the site.
d - The SCOs for metals were capped at a maximum value of 10,000 ppm. See TSD section 9.3.
e - The SCO for this specific compound (or family of compounds) is considered to be met if the analysis for the total species of this contaminant is below the specific SCO.
f - For constituents where the calculated SCO was lower than the rural soil background concentration, as determined by the department and department of health rural soil survey, the rural soil background concentration is used as the Track 2 SCO value for this use of the site.
j - This SCO is the lower of the values for mercury (elemental) or mercury (inorganic salts). See TSD Table 5.6-1.
NS - No Standard
U - The analyte was analyzed for, but was not detected above the reported sample quantification limit.
J - The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.
Highlighted text denotes concentrations exceeding NYSDEC Unrestricted Use SCO
Highlighted text denotes concentrations exceeding NYSDEC Restricted-Residential Use SCO

Table 5
Soil Sample Analytical Data Summary
Pesticides and PCBs

69-28 Queens Blvd, Woodside, NY

Client Sample ID:	NYSDEC Soil Cleanup Objectives Unrestricted Use [1]	NYSDEC Soil Cleanup Objectives Restricted Residential Use [2]	SB001		SB002		SB003		SB004		SB005		SB006		SB007		SB008		SB009			Blind Dup
Sample Depth Below Local Grade *:			0-2'	6-8'	0-2'	7-9'	0-2'	9-11'	0-2'	10-12'	0-2'	10-12'	0-2'	10-12'	0-2'	10-12'	0-2'	14-16'	0-2'	9-11'		10-12'
Sample Depth Below Sidewalk Grade *:			9-11'	15-17'	9-11'	16-18'	9-11'	18-20'	5-7'	15-17'	0-2'	10-12'	0-2'	10-12'	0-2'	10-12'	0-2'	14-16'	7-9'	16-18'		10-12'
Laboratory ID:			L1505213-01	L1505213-02	L1505213-03	L1505213-04	L1505213-05	L1505213-06	L1505297-02	L1505297-03	L1505297-04	L1505297-05	L1505297-06	L1505297-07	L1505476-01	L1505476-02	L1505476-03	L1505476-04	L1505476-05	L1505476-06		L1505297-01
Sampling Date:			3/18/2015	3/18/2015	3/18/2015	3/18/2015	3/18/2015	3/18/2015	3/19/2015	3/19/2015	3/19/2015	3/19/2015	3/19/2015	3/19/2015	3/20/2015	3/20/2015	3/20/2015	3/20/2015	3/20/2015	3/20/2015		3/19/2015
Organochlorine Pesticides by USEPA Method 8081 in mg/kg																						
4,4'-DDD	0.0033[b]	13	0.000608 U	0.000579 U	0.000569 U	0.000595 U	0.000599 U	0.000605 U	0.000708 U	0.000599 U	0.000626 U	0.000602 U	0.000606 U	0.00065 U	0.00062 U	0.000683 U	0.000599 U	0.000612 U	0.000577 U	0.000623 U		0.00056 U
4,4'-DDE	0.0033[b]	8.9	0.000394 U	0.000375 U	0.000369 U	0.000386 U	0.000388 U	0.000392 U	0.0748	0.000388 U	0.000406 U	0.000391 U	0.000393 U	0.000422 U	0.000402 U	0.000443 U	0.000388 U	0.000396 U	0.000374 U	0.000404 U		0.000363 U
4,4'-DDT	0.0033[b]	7.9	0.00137 U	0.0013 U	0.00128 U	0.00134 U	0.00243 J	0.00234 J	0.165	0.00135 U	0.00332	0.00136 U	0.00917	0.00147 U	0.0014 U	0.00154 U	0.0024 J	0.00138 U	0.0013 U	0.0014 U		0.00126 U
Aldrin	0.005[c]	0.097	0.0006 U	0.000571 U	0.000562 U	0.000587 U	0.000591 U	0.000597 U	0.000698 U	0.000591 U	0.000618 U	0.000595 U	0.000598 U	0.000642 U	0.000612 U	0.000674 U	0.000591 U	0.000604 U	0.00057 U	0.000615 U		0.000553 U
Alpha-BHC	0.02	0.48	0.000202 U	0.000192 U	0.000189 U	0.000197 U	0.000199 U	0.000201 U	0.000235 U	0.000199 U	0.000208 U	0.0002 U	0.000201 U	0.000216 U	0.000206 U	0.000227 U	0.000199 U	0.000203 U	0.000191 U	0.000207 U		0.000186 U
Beta-BHC	0.036	0.36	0.000647 U	0.000615 U	0.000605 U	0.000632 U	0.000636 U	0.000643 U	0.000752 U	0.000636 U	0.000665 U	0.00064 U	0.000644 U	0.000691 U	0.000659 U	0.000726 U	0.000637 U	0.00065 U	0.000613 U	0.000663 U		0.000595 U
Chlordane	0.094	4.2	0.00565 U	0.00538 U	0.00529 U	0.00552 U	0.00556 U	0.00562 U	10.6 E	0.00556 U	0.00581 U	0.0056 U	0.00562 U	0.00604 U	0.00575 U	0.00634 U	0.00556 U	0.00568 U	0.00536 U	0.105		0.0052 U
cis-Chlordane	0.094	4.2	0.000594 U	0.000565 U	0.000556 U	0.000581 U	0.000585 U	0.000591 U	2.2 E	0.000585 U	0.000611 U	0.000588 U	0.000591 U	0.000635 U	0.000605 U	0.000667 U	0.000585 U	0.000597 U	0.000564 U	0.00549		0.000547 U
Delta-BHC[g]	0.04	100[a]	0.000334 U	0.000318 U	0.000313 U	0.000327 U	0.000329 U	0.000332 U	0.000388 U	0.000329 U	0.000344 U	0.000331 U	0.000332 U	0.000357 U	0.00034 U	0.000375 U	0.000329 U	0.000336 U	0.000317 U	0.000342 U		0.000307 U
Dieldrin	0.005[c]	0.2	0.000533 U	0.000507 U	0.000499 U	0.000521 U	0.000524 U	0.00053 U	0.00062 U	0.000524 U	0.000548 U	0.000528 U	0.00053 U	0.00057 U	0.000543 U	0.000599 U	0.000525 U	0.000536 U	0.000506 U	0.000546 U		0.00049 U
Endosulfan I[d,f]	2.4	24[i]	0.000403 U	0.000383 U	0.000377 U	0.000394 U	0.000396 U	0.000401 U	0.000469 U	0.000396 U	0.000414 U	0.000399 U	0.000401 U	0.000431 U	0.00041 U	0.000452 U	0.000397 U	0.000405 U	0.000382 U	0.000413 U		0.000371 U
Endosulfan II[d,f]	2.4	24[i]	0.00057 U	0.000542 U	0.000534 U	0.000557 U	0.000561 U	0.000567 U	0.000663 U	0.000561 U	0.000586 U	0.000564 U	0.000567 U	0.000609 U	0.00058 U	0.00064 U	0.000561 U	0.000573 U	0.000541 U	0.000584 U		0.000524 U
Endosulfan sulfate[d,f]	2.4	24[i]	0.000338 U	0.000322 U	0.000317 U	0.000331 U	0.000333 U	0.000336 U	0.000393 U	0.000333 U	0.000348 U	0.000335 U	0.000337 U	0.000362 U	0.000344 U	0.00038 U	0.000333 U	0.00034 U	0.000321 U	0.000347 U		0.000311 U
Endrin	0.014	11	0.000291 U	0.000277 U	0.000273 U	0.000285 U	0.000287 U	0.00029 U	0.000339 U	0.000287 U	0.0003 U	0.000289 U	0.00029 U	0.000311 U	0.000297 U	0.000327 U	0.000287 U	0.000293 U	0.000276 U	0.000299 U		0.000268 U
Endrin ketone	NS	NS	0.000439 U	0.000418 U	0.000411 U	0.00043 U	0.000432 U	0.000437 U	0.000511 U	0.000432 U	0.000452 U	0.000435 U	0.000437 U	0.00047 U	0.000447 U	0.000493 U	0.000432 U	0.000442 U	0.000417 U	0.00045 U		0.000404 U
Heptachlor	0.042	2.1	0.000382 U	0.000364 U	0.000358 U	0.000374 U	0.000376 U	0.00038 U	0.0912	0.000376 U	0.000393 U	0.000379 U	0.000381 U	0.000409 U	0.000389 U	0.000429 U	0.000376 U	0.000384 U	0.000363 U	0.000392 U		0.000352 U
Heptachlor epoxide	NS	NS	0.000959 U	0.000913 U	0.000898 U	0.000938 U	0.000944 U	0.000954 U	0.0994	0.000944 U	0.000987 U	0.00095 U	0.000955 U	0.00102 U	0.000977 U	0.00108 U	0.000945 U	0.000964 U	0.00091 U	0.000983 U		0.000883 U
Lindane	0.1	1.3	0.000318 U	0.000302 U	0.000297 U	0.000311 U	0.000313 U	0.000316 U	0.000369 U	0.000313 U	0.000327 U	0.000315 U	0.000316 U	0.00034 U	0.000324 U	0.000357 U	0.000313 U	0.000319 U	0.000301 U	0.000326 U		0.000292 U
Methoxychlor	NS	NS	0.00100 U	0.000947 U	0.00093 U	0.000973 U	0.00098 U	0.00099 U	0.00116 U	0.000979 U	0.00102 U	0.000985 U	0.00099 U	0.00106 U	0.00101 U	0.00112 U	0.00098 U	0.001 U	0.000944 U	0.00102 U		0.000916 U
Toxaphene	NS	NS	0.00896 U	0.00852 U	0.00838 U	0.00876 U	0.00881 U	0.00891 U	0.0104 U	0.00881 U	0.00921 U	0.00887 U	0.00891 U	0.00957 U	0.00912 U	0.01 U	0.00882 U	0.009 U	0.00849 U	0.00918 U		0.00824 U
trans-Chlordane	0.094	4.2	0.000563 U	0.000536 U	0.000527 U	0.00055 U	0.000554 U	0.00056 U	2.35 E	0.000554 U	0.000579 U	0.000558 U	0.00056 U	0.000602 U	0.000573 U	0.000632 U	0.000554 U	0.000566 U	0.000534 U	0.00181 J		0.000518 U
Polychlorinated Biphenyls by USEPA Method 8082 in mg/kg																						
Aroclor 1016	0.1	1	0.00277 U	0.00272 U	0.00267 U	0.00275 U	0.00267 U	0.00268 U	0.00335 U	0.00277 U	0.00275 U	0.00276 U	0.00273 U	0.00294 U	0.00289 U	0.00318 U	0.00288 U	0.00288 U	0.0027 U	0.00283 U		0.00264 U
Aroclor 1221	0.1	1	0.00323 U	0.00317 U	0.00311 U	0.00321 U	0.00312 U	0.00313 U	0.0039 U	0.00323 U	0.00321 U	0.00322 U	0.00319 U	0.00343 U	0.00337 U	0.00372 U	0.00336 U	0.00336 U	0.00315 U	0.0033 U		0.00308 U
Aroclor 1232	0.1	1	0.00411 U	0.00403 U	0.00396 U	0.00408 U	0.00396 U	0.00398 U	0.00496 U	0.00411 U	0.00408 U	0.0041 U	0.00405 U	0.00436 U	0.00428 U	0.00472 U	0.00428 U	0.00428 U	0.00401 U	0.00419 U		0.00391 U
Aroclor 1242	0.1	1	0.00429 U	0.00421 U	0.00413 U	0.00426 U	0.00414 U	0.00415 U	0.00518 U	0.00429 U	0.00426 U	0.00428 U	0.00423 U	0.00455 U	0.00447 U	0.00493 U	0.00447 U	0.00446 U	0.00418 U	0.00438 U		0.00409 U
Aroclor 1248	0.1	1	0.00296 U	0.0029 U	0.00285 U	0.00294 U	0.00285 U	0.00286 U	0.00358 U	0.00296 U	0.00294 U	0.00295 U	0.00292 U	0.00314 U	0.00308 U	0.0034 U	0.00308 U	0.00308 U	0.00288 U	0.00302 U		0.00282 U
Aroclor 1254	0.1	1	0.00288 U	0.00282 U	0.00278 U	0.00286 U	0.00278 U	0.00279 U	0.00348 U	0.00288 U	0.00286 U	0.00287 U	0.0139 J	0.00306 U	0.003 U	0.00331 U	0.003 U	0.003 U	0.00281 U	0.00294 U		0.00274 U
Aroclor 1260	0.1	1	0.00267 U	0.00262 U	0.00257 U	0.00265 U	0.00258 U	0.00259 U	0.00323 U	0.00267 U	0.0173 J	0.00266 U	0.031 J	0.00283 U	0.00278 U	0.00307 U	0.00278 U	0.00278 U	0.0026 U	0.00273 U		0.00254 U
Aroclor 1262	0.1	1	0.00174 U	0.0017 U	0.00168 U	0.00173 U	0.00168 U	0.00168 U	0.0021 U	0.00174 U	0.00173 U	0.00173 U	0.00172 U	0.00184 U	0.00181 U	0.002 U	0.00181 U	0.00181 U	0.0017 U	0.00177 U		0.00166 U
Aroclor 1268	0.1	1	0.00508 U	0.00498 U	0.0049 U	0.00504 U	0.0049 U	0.00492 U	0.00614 U	0.00508 U	0.00505 U	0.00507 U	0.00502 U	0.00539 U	0.0053 U	0.00584 U	0.00529 U	0.00529 U	0.00496 U	0.00519 U		0.00484 U

Notes:
(1) NYSDEC 6 NYCRR Environmental Remediation Programs Part 375 Unrestriced Use of Soil Cleanup Objective Table 375-6.8a 12/06
(2) NYSDEC 6 NYCRR Environmental Remediation Programs Part 375 Restriced Residential Use of Soil Cleanup Objective Table 375-6.8b 12/06 and CP-51 Table 1 10/10.
* Sidewalk grade is taken from the sidewalk located on Queens Blvd adjacent to the buildings. Soil borings were collected from various local grades due to basements and sloping of the property.
The blind duplicate sample was split from SB005 10-12'.
a - The SCOs for residential, restricted-residential and ecological resources use were capped at a maximum value of 100 ppm. See TSD section 9.3.
b - For constituents where the calculated SCO was lower than the contract required quantitation limit (CRQL), the CRQL is used as the Track 1 SCO value.
c - For constituents where the calculated SCO was lower than the rural soil background concentration, as determined by the department and department of health rural soil survey, the rural soil background concentration is used as the Track 1 SCO value for this use of the site.
d - SCO is the sum of endosulfan I, endosulfan II and endosulfan sulfate
f - protection of ecological resources SCOs were not deveoped for contaminants identified in Table 375-6.8(b) with "NS". Where such contaminants appear in Table 375-6.8(a), the applicant may be required by the Department to calculate a protection of ecological resources SCO according to the TSD.
i - This SCO is for the sum of Endosulfan I, endosulfan II, and endosulfan sulfate.
NS - No Standard
U - The analyte was analyzed for, but was not detected above the reported sample quantification limit.
J - The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.
Highlighted text denotes concentrations exceeding NYSDEC Unrestricted Use SCO
Highlighted text denotes concentrations exceeding NYSDEC Restricted-Residential Use SCO

Table 6
Groundwater Analytical Data Summary
Volatile Organic Compounds

69-28 Queens Blvd, Woodside, NY

Client Sample ID: Screened Interval: Laboratory ID: Sampling Date:	NYSDEC Groundwater Quality Standards (1)	GW001 16-26' L1505610-01 3/23/2015		GW002 15-25' L1505610-02 3/23/2015		GW003 14-24' L1505610-03 3/23/2015		GW004 15-25' L1505610-04 3/23/2015		Blind Duplicate 15-25' L1505610-05 3/23/2015		Trip Blank N/A L1505610-06 3/18/2015	
Volatile Organic Compounds by USEPA Method 8260 in µg/L													
1,1,1,2-Tetrachloroethane	5	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
1,1,1-Trichloroethane	5	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
1,1,2,2-Tetrachloroethane	5	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
1,1,2-Trichloroethane	1	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,1-Dichloroethane	5	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
1,1-Dichloroethene	5	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
1,1-Dichloropropene	5	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
1,2,3-Trichlorobenzene	5	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
1,2,3-Trichloropropane	0.04	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
1,2,4,5-Tetramethylbenzene	NS	0.65	U	0.65	U	0.65	U	0.65	U	0.65	U	0.65	U
1,2,4-Trichlorobenzene	5	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
1,2,4-Trimethylbenzene	5	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
1,2-Dibromo-3-chloropropane	0.04	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
1,2-Dibromoethane	0.0006	0.65	U	0.65	U	0.65	U	0.65	U	0.65	U	0.65	U
1,2-Dichlorobenzene	3	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
1,2-Dichloroethane	0.6	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U
1,2-Dichloroethene, Total	5	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
1,2-Dichloropropane	1	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U
1,3,5-Trimethylbenzene	5	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
1,3-Dichlorobenzene	3	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
1,3-Dichloropropane	5	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
1,3-Dichloropropene, Total	0.4	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
1,4-Dichlorobenzene	3	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
1,4-Dioxane	NS	41	U	41	U	41	U	41	U	41	U	41	U
2,2-Dichloropropane	5	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
2-Butanone	50	1.9	U	1.9	U	1.9	U	3	J	1.9	U	1.9	U
2-Hexanone	50	1	U	1	U	1	U	1	U	1	U	1	U
4-Methyl-2-pentanone	NS	1	U	1	U	1	U	1	U	1	U	1	U
Acetone	50	14		2.7	J	2.6	J	22		1.6	J	1.5	U
Acrylonitrile	5	1.5	U	1.5	U	1.5	U	1.5	U	1.5	U	1.5	U
Benzene	1	0.16	U	0.16	U	0.16	U	0.16	U	0.16	U	0.16	U
Bromobenzene	5	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
Bromochloromethane	5	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
Bromodichloromethane	50	0.26	J	0.19	U	0.19	U	0.19	U	0.19	U	0.19	U
Bromoform	50	0.65	U	0.65	U	0.65	U	0.65	U	0.65	U	0.65	U
Bromomethane	5	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
Carbon disulfide	60	1	U	1	U	1	U	1	U	1	U	1	U
Carbon tetrachloride	5	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U
Chlorobenzene	5	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
Chloroethane	5	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
Chloroform	7	4.6		0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
Chloromethane	NS	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
cis-1,2-Dichloroethene	5	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
cis-1,3-Dichloropropene	0.4	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
Dibromochloromethane	50	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U
Dibromomethane	5	1	U	1	U	1	U	1	U	1	U	1	U
Dichlorodifluoromethane	5	1	U	1	U	1	U	1	U	1	U	1	U
Ethyl ether	NS	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
Ethylbenzene	5	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
Hexachlorobutadiene	0.5	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
Isopropylbenzene	5	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
Methyl tert butyl ether	10	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
Methylene chloride	5	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
n-Butylbenzene	5	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
n-Propylbenzene	5	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
Naphthalene	10	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
o-Chlorotoluene	5	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
o-Xylene	5	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
p-Chlorotoluene	5	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
p-Diethylbenzene	NS	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
p-Ethyltoluene	NS	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
p-Isopropyltoluene	5	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
p/m-Xylene	5	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
sec-Butylbenzene	5	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
Styrene	5	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
tert-Butylbenzene	5	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
Tetrachloroethene	5	0.18	U	0.18	U	0.18	U	0.44	J	0.18	U	0.18	U
Toluene	5	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
trans-1,2-Dichloroethene	5	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
trans-1,3-Dichloropropene	0.4	0.16	U	0.16	U	0.16	U	0.16	U	0.16	U	0.16	U
trans-1,4-Dichloro-2-butene	5	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
Trichloroethene	5	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U
Trichlorofluoromethane	5	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
Vinyl acetate	NS	1	U	1	U	1	U	1	U	1	U	1	U
Vinyl chloride	2	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U
Xylenes, Total	NS	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
Total VOCs:		18.86		2.7		2.6		25.44		1.6		0	

Notes:
(1) NYSDEC Ambient Water Quality Standards and Guidance Values 6/1998
NS - No Standard
J - Data indicates the presence of a compound that meets the identification criteria. The result is less than the quantitation limit but greater than MDL.
U - The analyte was analyzed for, but was not detected above the reported sample quantification limit. The assocaited numerical value is the sample quantitation limit.
E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument
Highlighted values indicate exceedance of the NYSDEC AWQS

Table 7
Groundwater Analytical Data Summary
Semi-Volatile Organic Compounds

69-28 Queens Blvd, Woodside, NY

Client Sample ID: Screened Interval: Laboratory ID: Sampling Date:	NYSDEC Groundwater Quality Standards [1]	GW001 16-26' L1505610-01 3/23/2015		GW002 15-25' L1505610-02 3/23/2015		GW003 14-24' L1505610-03 3/23/2015		GW004 15-25' L1505610-04 3/23/2015		Blind Duplicate 15-25' L1505610-05 3/23/2015	
Semi-Volatile Organic Compounds by USEPA Method 8270 in µg/L											
1,2,4,5-Tetrachlorobenzene	5	0.36	U	0.36	U	0.36	U	0.36	U	0.36	U
1,2,4-Trichlorobenzene	5	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U
1,2-Dichlorobenzene	3	0.3	U	0.3	U	0.3	U	0.3	U	0.3	U
1,3-Dichlorobenzene	3	0.35	U	0.35	U	0.35	U	0.35	U	0.35	U
1,4-Dichlorobenzene	3	0.32	U	0.32	U	0.32	U	0.32	U	0.32	U
2,4,5-Trichlorophenol	1	0.75	U	0.75	U	0.75	U	0.75	U	0.75	U
2,4,6-Trichlorophenol	1	0.78	U	0.78	U	0.78	U	0.78	U	0.78	U
2,4-Dichlorophenol	1	0.56	U	0.56	U	0.56	U	0.56	U	0.56	U
2,4-Dimethylphenol	1	0.58	U	0.58	U	0.58	U	0.58	U	0.58	U
2,4-Dinitrophenol	10[2]	1.4	U	1.4	U	1.4	U	1.4	U	1.4	U
2,4-Dinitrotoluene	5	1	U	1	U	1	U	1	U	1	U
2,6-Dinitrotoluene	5	0.89	U	0.89	U	0.89	U	0.89	U	0.89	U
2-Chlorophenol	NS	0.58	U	0.58	U	0.58	U	0.58	U	0.58	U
2-Methylphenol	NS	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
2-Nitroaniline	5	0.96	U	0.96	U	0.96	U	0.96	U	0.96	U
2-Nitrophenol	1	1	U	1	U	1	U	1	U	1	U
3,3'-Dichlorobenzidine	5	0.48	U	0.48	U	0.48	U	0.48	U	0.48	U
3-Methylphenol/4-Methylphenol	NS	0.72	U	0.72	U	0.72	U	0.72	U	0.72	U
3-Nitroaniline	5	0.67	U	0.67	U	0.67	U	0.67	U	0.67	U
4,6-Dinitro-o-cresol	NS	1.4	U	1.4	U	1.4	U	1.4	U	1.4	U
4-Bromophenyl phenyl ether	NS	0.43	U	0.43	U	0.43	U	0.43	U	0.43	U
4-Chloroaniline	5	0.84	U	0.84	U	0.84	U	0.84	U	0.84	U
4-Chlorophenyl phenyl ether	NS	0.36	U	0.36	U	0.36	U	0.36	U	0.36	U
4-Nitroaniline	5	0.83	U	0.83	U	0.83	U	0.83	U	0.83	U
4-Nitrophenol	1	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U
Acetophenone	NS	0.43	U	0.43	U	0.43	U	0.43	U	0.43	U
Benzoic Acid	NS	1	U	1	U	1	U	1	U	1	U
Benzyl Alcohol	NS	0.68	U	0.68	U	0.68	U	0.68	U	0.68	U
Biphenyl	5	0.24	U	0.24	U	0.24	U	0.24	U	0.24	U
Bis(2-chloroethoxy)methane	5	0.6	U	0.6	U	0.6	U	0.6	U	0.6	U
Bis(2-chloroethyl)ether	1	0.41	U	0.41	U	0.41	U	0.41	U	0.41	U
Bis(2-chloroisopropyl)ether	NS	0.6	U	0.6	U	0.6	U	0.6	U	0.6	U
Bis(2-Ethylhexyl)phthalate	5	1.9	J	1.1	J	0.93	U	0.93	U	0.93	U
Butyl benzyl phthalate	50[2]	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U
Carbazole	NS	0.37	U	0.37	U	0.37	U	0.37	U	0.37	U
Di-n-butylphthalate	50	0.77	U	0.77	U	0.77	U	0.77	U	0.77	U
Di-n-octylphthalate	50[2]	1.2	U	1.2	U	1.2	U	1.2	U	1.2	U
Dibenzofuran	NS	0.22	U	0.22	U	0.22	U	0.22	U	0.22	U
Diethyl phthalate	50[2]	0.39	U	0.39	J	0.39	U	0.47	J	0.39	U
Dimethyl phthalate	50[2]	0.33	U	0.33	U	0.33	U	0.33	U	0.33	U
Hexachlorocyclopentadiene	5	0.58	U	0.58	U	0.58	U	0.58	U	0.58	U
Isophorone	50[2]	0.79	U	0.79	U	0.79	U	0.79	U	0.79	U
n-Nitrosodi-n-propylamine	NS	0.64	U	0.64	U	0.64	U	0.64	U	0.64	U
Nitrobenzene	0.4	0.4	U	0.4	U	0.4	U	0.4	U	0.4	U
NitrosoDiPhenylAmine(NDPA)/DPA	50[2]	0.34	U	0.34	U	0.34	U	0.34	U	0.34	U
P-Chloro-M-Cresol	NS	0.54	U	0.54	U	0.54	U	0.54	U	0.54	U
Phenol	1	0.27	U	0.27	U	0.27	U	0.27	U	0.27	U
2-Chloronaphthalene	10[2]	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U
2-Methylnaphthalene	NS	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U
Acenaphthene	20[2]	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U
Acenaphthylene	NS	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
Anthracene	50[2]	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U
Benzo(a)anthracene	0.002[2]	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U
Benzo(a)pyrene	0.002[2]	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U
Benzo(b)fluoranthene	0.002[2]	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U
Benzo(ghi)perylene	NS	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U
Benzo(k)fluoranthene	0.002[2]	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U
Chrysene	0.002[2]	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
Dibenzo(a,h)anthracene	NS	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U
Fluoranthene	50[2]	0.04	U	0.04	U	0.05	J	0.05	J	0.04	U
Fluorene	50[2]	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U
Hexachlorobenzene	0.04	0.01	U	0.01	U	0.01	U	0.01	U	0.01	U
Hexachlorobutadiene	0.5	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U
Hexachloroethane	5	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U
Indeno(1,2,3-cd)Pyrene	0.002[2]	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
Naphthalene	10[2]	0.06	U	0.1	J	0.08	J	0.1	J	0.06	U
Pentachlorophenol	1	0.19	U	0.19	U	0.19	U	0.19	U	0.19	U
Phenanthrene	50[2]	0.06	U	0.06	U	0.06	U	0.07	J	0.06	U
Pyrene	50[2]	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U
Total SVOCs:		1.9		1.59		0.13		0.69		0	
Total PAHs:		0		0		0.05		0.05		0	

Notes:

(1) NYSDEC Ambient Water Quality Standards and Guidance Values 6/1998 - Standard

(2) NYSDEC Ambient Water Quality Standards and Guidance Values 6/1998 - Guiance Value

NS - No Standard

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

U - The analyte was analyzed for, but was not detected above the reported sample quantification limit. The assocaited numerical value is the sample quantitation limit.

B - The analyte was detected above the reporting limit in the associated method blank.

Highlighted values indicate exceedance of the NYSDEC AWQS

Table 8
Groundwater Analytical Data Summary
Metals (Total and Dissolved)

69-28 Queens Blvd, Woodside, NY

Client Sample ID:	NYSDEC Groundwater Quality Standards [1]	GW001		GW002		GW003		GW004		Blind Duplicate	
Screened Interval:		16-26'	16-26'	15-25'	15-25'	14-24'	14-24'	15-25'	15-25'	15-25'	15-25'
Laboratory ID:		L1505610-01	L1505610-01	L1505610-02	L1505610-02	L1505610-03	L1505610-03	L1505610-04	L1505610-04	L1505610-05	L1505610-05
Sampling Date:		3/23/2015	3/23/2015	3/23/2015	3/23/2015	3/23/2015	3/23/2015	3/23/2015	3/23/2015	3/23/2015	3/23/2015
Sample Type:		Total	Dissolved	Total	Dissolved	Total	Dissolved	Total	Dissolved	Total	Dissolved
Total Metals by USEPA Method 6010 in µg/L											
Aluminum	NS	12,500	65	1,040	14	425	11	337	36	86	4 J
Antimony	3	0.4 J	0.4 J	0.1 J	0.3 J	0.1 J	0.2 J	0.3 J	0.4 J	0.1 J	0.2 J
Arsenic	25	5.6	0.7	1	0.2 J	0.7	0.2 J	0.4 J	0.4 J	0.3 J	0.1 U
Barium	1,000	193.7	31.8	68.8	65.9	103.7	102.7	43.7	35.7	65.8	62.1
Beryllium	3*	0.9	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Cadmium	5	0.3	0.1 U	0.2 J	0.1 J	0.1 J	0.1 J	0.1 J	0.1 J	0.1 J	0.1 J
Calcium	NS	72,800	60,500	42,300	44,800	74,200	66,500	27,400	27,200	43,300	43,200
Chromium	50	39.9	1.4	5.4	0.7 J	3	0.7 J	3.9	2.7	1.2	0.6 J
Cobalt	NS	20.7	0.4	7.2	6.2	4.1	3.4	0.7	0.3	5.3	4.8
Copper	200	72.8	2.4	5.1	0.9 J	5.2	2.2	2.6	1.3	1.3	3.2
Iron	300	24,000	86	2,500	57	1230	29 J	606	29 J	207	29 J
Lead	25	76.5	0.3 J	5.1	0.1 U	5.8	0.1 J	2.8	0.1 U	0.3 J	0.1 J
Magnesium	35,000*	10,600	6,240	5,920	6,100	10,800	11,200	3,700	3,660	5,990	5,650
Manganese	300	1,449	62	943	989	159.3	138.8	232.3	184.6	819.3	671.6
Mercury	0.7	0.2	0.06 U	0.13 J	0.06 U	0.13 J	0.06 U	0.13 J	0.06 U	0.12 J	0.06 U
Nickel	100	30.7	1.5	6.7	4.8	6.6	5.4	1.9	1 J	4.3	4
Potassium	NS	10,900	9,110	8,080	8,520	6,180	5,660	5,830	5,750	8,050	7,880
Selenium	10	12	9	2 J	2 J	7	7	1 J	1 J	1 J	2 J
Silver	50	0.1 J	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Sodium	20,000	85,600	88,700	13,500	14,500	18,600	18,200	144,000	138,000	13,200	12,100
Thallium	0.5*	0.2 J	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Vanadium	NS	37	0.9 J	3.1 J	0.6 U	2.1 J	0.6 U	2 J	1.5 J	0.6 U	0.6 U
Zinc	5,000*	73	10.1	19.6	8.1 J	12.2	7.6 J	5.7 J	6.3 J	9.7 J	13.7

Notes:

(1) 6NYCRR Part 703.5 GA Groundwater Quality Standards (GQS) and Guidance Values (GV) 6/1998

* Guidance Value

Screened Interval is measured from sidewalk grade along Queens Blvd.

The blind duplicate sample is a duplicate of GW002.

NS - No Standard

U - The analyte was analyzed for, but was not detected above the reported sample quantification limit.

J - The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

Highlighted values indicate exceedance of the NYSDEC GQS or GV.

Table 9
Groundwater Analytical Data Summary
Pesticides and PCBs

69-28 Queens Blvd, Woodside, NY

Client Sample ID: / Screened Interval: / Laboratory ID: / Sampling Date:	NYSDEC Groundwater Quality Standards (1)	GW001 16-26' L1505610-01 3/23/2015		GW002 15-25' L1505610-02 3/23/2015		GW003 14-24' L1505610-03 3/23/2015		GW004 15-25' L1505610-04 3/23/2015		Blind Duplicate 15-25' L1505610-05 3/23/2015	
Organochlorine Pesticides by USEPA Method 8081 in µg/L											
4,4'-DDD	0.3	0.005	U	0.005	U	0.005	U	0.005	U	0.005	U
4,4'-DDE	0.2	0.004	U	0.004	U	0.004	U	0.004	U	0.004	U
4,4'-DDT	0.2	0.004	U	0.004	U	0.004	U	0.004	U	0.004	U
Aldrin	ND	0.002	U	0.002	U	0.002	U	0.002	U	0.002	U
Alpha-BHC	0.01	0.004	U	0.004	U	0.004	U	0.004	U	0.004	U
Beta-BHC	0.04	0.006	U	0.006	U	0.006	U	0.006	U	0.006	U
Chlordane	0.05	0.046	U	0.491		1.12		0.046	U	0.046	U
cis-Chlordane	NS	0.007	U	0.023		0.083		0.007	U	0.007	U
Delta-BHC	0.04	0.005	U	0.005	U	0.005	U	0.005	U	0.005	U
Dieldrin	0.004	0.004	U	0.004	U	0.004	U	0.004	U	0.004	U
Endosulfan I	NS	0.003	U	0.003	U	0.003	U	0.003	U	0.003	U
Endosulfan II	NS	0.005	U	0.005	U	0.005	U	0.005	U	0.005	U
Endosulfan sulfate	NS	0.005	U	0.005	U	0.005	U	0.005	U	0.005	U
Endrin	ND	0.004	U	0.004	U	0.004	U	0.004	U	0.004	U
Endrin ketone	5[a]	0.005	U	0.005	U	0.005	U	0.005	U	0.005	U
Heptachlor	0.04	0.003	U	0.024		0.003	U	0.003	U	0.003	U
Heptachlor epoxide	0.03	0.004	U	0.004	U	0.004	U	0.004	U	0.004	U
Lindane	0.05	0.004	U	0.004	U	0.004	U	0.004	U	0.004	U
Methoxychlor	35	0.007	U	0.007	U	0.007	U	0.007	U	0.007	U
Toxaphene	0.06	0.063	U	0.063	U	0.063	U	0.063	U	0.063	U
trans-Chlordane	NS	0.006	U	0.029		0.023		0.006	U	0.006	U
Polychlorinated Biphenyls by USEPA Method 8082 in µg/L											
Aroclor 1016	0.09	0.055	U	0.055	U	0.055	U	0.055	U	0.055	U
Aroclor 1221	0.09	0.053	U	0.053	U	0.053	U	0.053	U	0.053	U
Aroclor 1232	0.09	0.031	U	0.031	U	0.031	U	0.031	U	0.031	U
Aroclor 1242	0.09	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U
Aroclor 1248	0.09	0.051	U	0.051	U	0.051	U	0.051	U	0.051	U
Aroclor 1254	0.09	0.034	U	0.034	U	0.034	U	0.034	U	0.034	U
Aroclor 1260	0.09	0.032	U	0.032	U	0.032	U	0.032	U	0.032	U
Aroclor 1262	0.09	0.029	U	0.029	U	0.029	U	0.029	U	0.029	U
Aroclor 1268	0.09	0.038	U	0.038	U	0.038	U	0.038	U	0.038	U

Notes:

(1) 6NYCRR Part 703.5 GA Groundwater Quality Standards (GQS) and Guidance Values (GV) 6/1998

* Guidance Value

a - The principal organic contaminant standard for groundwater of 5 µg/L applies to this substance.

NA - Not Analyzed

NS - No Standard

U - The analyte was analyzed for, but was not detected above the reported sample quantification limit.

J - The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

Highlighted values indicate exceedance of the NYSDEC GQS or GV.

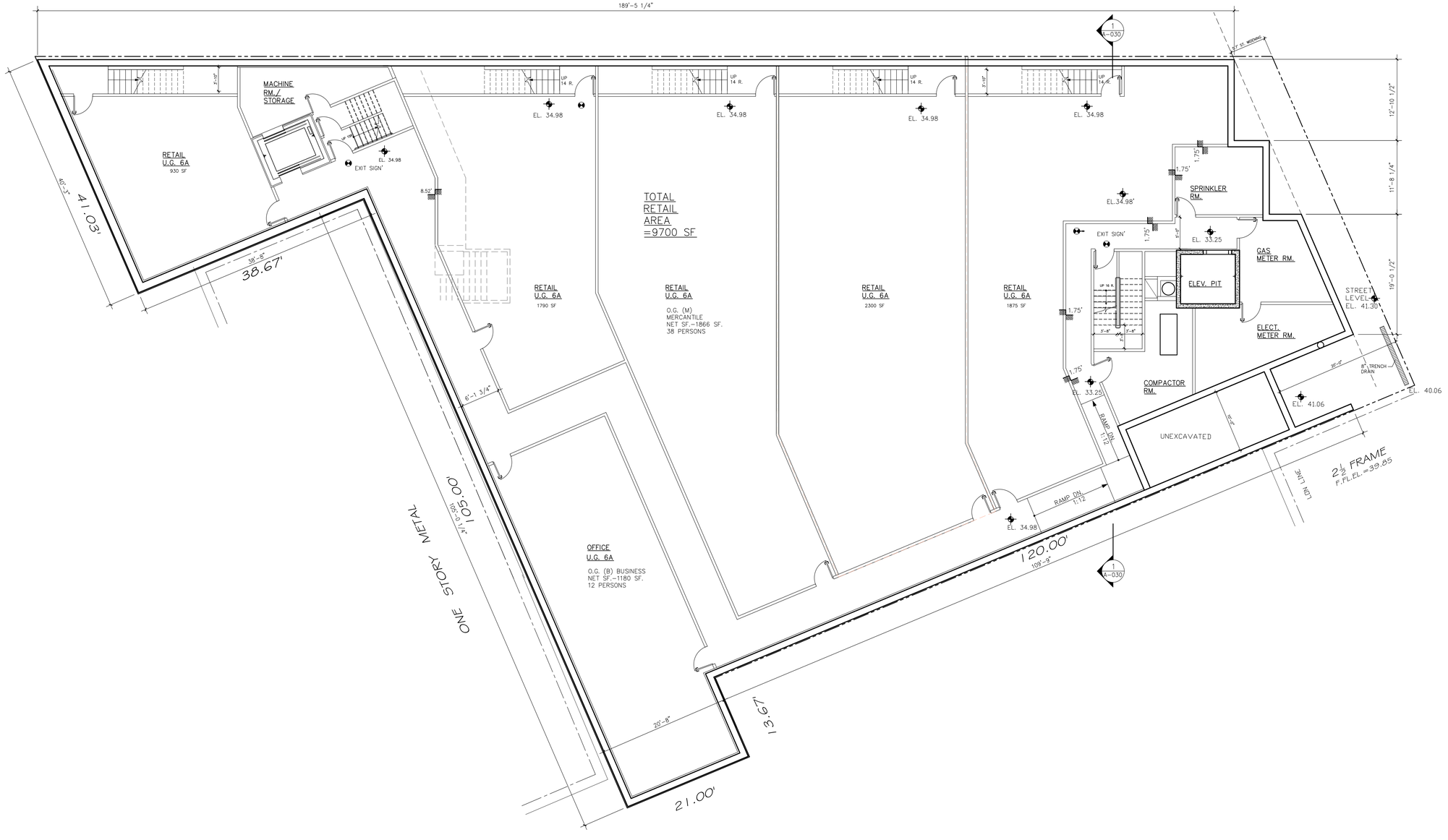
Table 10
Soil Vapor Sample Analytical Data Summary
Volatile Organic Compounds

69-28 Queens Blvd, Woodside, NY

Client Sample ID:	SV001	SV002	SV003	SV004	SV005	SV006	SV007
Sample Depth:	Subslab	Subslab	10' (14' *)	Subslab	Subslab	Subslab	Subslab
Laboratory ID:	L1505621-01	L1505621-02	L1505621-03	L1505621-04	L1505621-05	L1505621-06	L1505621-07
Sampling Date:	3/23/2015	3/23/2015	3/23/2015	3/23/2015	3/23/2015	3/23/2015	3/23/2015
Volatile Organic Compounds by USEPA Method TO-15 in µg/m^3							
1,1,1-Trichloroethane	<1.09	<1.09	<1.09	<1.09	<1.09	<1.09	<1.09
1,1,2,2-Tetrachloroethane	<1.37	<1.37	<1.37	<1.37	<1.37	<1.37	<1.37
1,1,2- Trichloroethane	<1.09	<1.09	<1.09	<1.09	<1.09	<1.09	<1.09
1,1 Dichloroethane	<0.809	<0.809	<0.809	<0.809	<0.809	<0.809	<0.809
1,1 Dichloroethene	<0.793	<0.793	<0.793	<0.793	<0.793	<0.793	<0.793
1,2,4-Trichlorobenzene	<1.48	<1.48	<1.48	<1.48	<1.48	<1.48	<1.48
1,2,4-Trimethylbenzene	<0.983	<0.983	<0.983	<0.983	<0.983	1.12	2.77
1,2 Dibromoethane	<1.54	<1.54	<1.54	<1.54	<1.54	<1.54	<1.54
1,2 Dichlorobenzene	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20
1,2 Dichloroethane	<0.809	<0.809	<0.809	<0.809	<0.809	<0.809	<0.809
1,2 Dichloropropane	<0.924	<0.924	<0.924	<0.924	<0.924	<0.924	<0.924
1,3,5-Trimethylbenzene	<0.983	<0.983	<0.983	<0.983	<0.983	<0.983	0.993
1,3 Butadiene	<0.442	<0.442	<0.442	<0.442	<0.442	<0.442	<0.442
1,3 Dichlorobenzene	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20
1,4 Dichlorobenzene	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20
1,4-Dioxane	<0.721	<0.721	<0.721	<0.721	<0.721	<0.721	<0.721
2,2,4-Trimethylpentane	<0.934	<0.934	<0.934	<0.934	1.06	<0.934	<0.934
2-Butanone	2.09	<1.47	4.69	<1.47	<1.47	6.75	10.5
2-Hexanone	<0.820	<0.820	<0.820	<0.820	<0.820	<0.820	<0.820
3-Chloropropene	<0.626	<0.626	<0.626	<0.626	<0.626	<0.626	<0.626
4-Ethyltoluene	<0.983	<0.983	<0.983	<0.983	<0.983	<0.983	<0.983
4-Methyl-2-pentanone	<2.05	<2.05	<2.05	<2.05	<2.05	<2.05	<2.05
Acetone	10.2	<2.38	48.5	3.75	2.73	67.2	118
Benzene	<0.639	<0.639	1.11	0.926	<0.639	<0.639	0.764
Benzyl Chloride	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04
Bromodichloromethane	<1.34	<1.34	<1.34	<1.34	<1.34	<1.34	<1.34
Bromoform	<2.07	<2.07	<2.07	<2.07	<2.07	<2.07	<2.07
Bromomethane	<0.777	<0.777	<0.777	<0.777	<0.777	<0.777	<0.777
Carbon disulfide	<0.623	<0.623	2.15	<0.623	<0.623	1.43	<0.623
Carbon Tetrachloride	<1.26	<1.26	<1.26	<1.26	<1.26	<1.26	<1.26
Chlorobenzene	<0.921	<0.921	<0.921	<0.921	<0.921	<0.921	<0.921
Chloroethane	<0.528	<0.528	<0.528	<0.528	<0.528	<0.528	<0.528
Chloroform	2.91	64.9	4.05	2.88	1.55	<0.977	<0.977
Chloromethane	<0.413	<0.413	0.44	0.807	<0.413	<0.413	1.02
c-1,2-Dichloroethene	<0.793	<0.793	<0.793	<0.793	<0.793	<0.793	<0.793
c-1,3Dichloropropene	<0.908	<0.908	<0.908	<0.908	<0.908	<0.908	<0.908
Cyclohexane	<0.688	<0.688	<0.688	<0.688	<0.688	0.788	<0.688
Dibromochloromethane	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70
Dichlorodifluoromethane (Freon 12)	2.21	2.21	2.4	2.21	1.98	2.14	2.15
Ethanol	<4.71	<4.71	<4.71	33.5	<4.71	16.1	62.9
Ethyl Acetate	<1.80	<1.80	<1.80	<1.80	<1.80	<1.80	<1.80
Ethyl Benzene	<0.869	<0.869	8.51	<0.869	<0.869	<0.869	<0.869
Freon 113	<1.53	<1.53	<1.53	<1.53	<1.53	<1.53	<1.53
Freon 114	<1.40	<1.40	<1.40	<1.40	<1.40	<1.40	<1.40
Heptane	<0.820	<0.820	1.62	<0.820	<0.820	<0.820	<0.820
Hexachlorobutadiene	<2.13	<2.13	<2.13	<2.13	<2.13	<2.13	<2.13
Isopropanol	<1.23	<1.23	<1.23	<1.23	<1.23	3.81	32.4
ter.ButylMethylEther	<0.721	<0.721	<0.721	<0.721	<0.721	<0.721	<0.721
Methylene Chloride	<1.74	<1.74	<1.74	<1.74	<1.74	<1.74	6.6
n-Hexane	<0.705	<0.705	0.899	<0.705	<0.705	<0.705	<0.705
o Xylene	0.964	<0.869	13.3	<0.869	<0.869	<0.869	<0.869
m + p Xylene	2.91	<1.74	26.3	<1.74	<1.74	<1.74	1.89
Propylene	<0.852	<0.852	1.18	<0.852	<0.852	<0.852	2.68
Styrene	3.15	<1.52	10.6	<1.52	<1.52	<1.52	<1.52
Tetrachloroethene	<1.36	<1.36	1.36	4.65	18.4	<1.36	<1.36
Tetrahydrofuran	<1.47	<1.47	38.9	<1.47	<1.47	<1.47	35.7
Toluene	11.9	1.15	19.4	0.806	<0.754	1.21	3
t-1,2-Dichloroethene	<0.793	<0.793	<0.793	<0.793	<0.793	<0.793	<0.793
t-1,3Dichloropropene	<0.908	<0.908	<0.908	<0.908	<0.908	<0.908	<0.908
Trichloroethene	<1.07	<1.07	<1.07	<1.07	<1.07	<1.07	<1.07
Trichlorofluoromethane (Freon 11)	<1.12	<1.12	<1.12	1.13	<1.12	1.14	<1.12
Vinyl Bromide	<0.874	<0.874	<0.874	<0.874	<0.874	<0.874	<0.874
Vinyl Chloride	<0.511	<0.511	<0.511	<0.511	<0.511	<0.511	<0.511
Total VOCs:	36.334	68.26	185.409	50.659	25.72	101.688	281.367
Total BTEX	15.774	1.15	68.62	1.732	0	1.21	5.654

Notes:
* SV003 was collected at 10 feet below local grade which is approximately 14 feet below sidewalk grade along Queens Blvd.
Highlighted values indicate detectable concentration of compound

APPENDIX A



1 CELLAR PLAN
A-10 SCALE: 1/8"= 1'-0'

Architect:

ANGELO NG & ANTHONY NG

ARCHITECTS STUDIO, P.C.

66-00 LONG ISLAND EXPRESSWAY
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ARCHITECTURE INTERIOR DESIGN CODE CONSULTANT

No	Date	Description
Issued/Revised		

Project:

JJ QUEENS DEVELOPMENT LLC

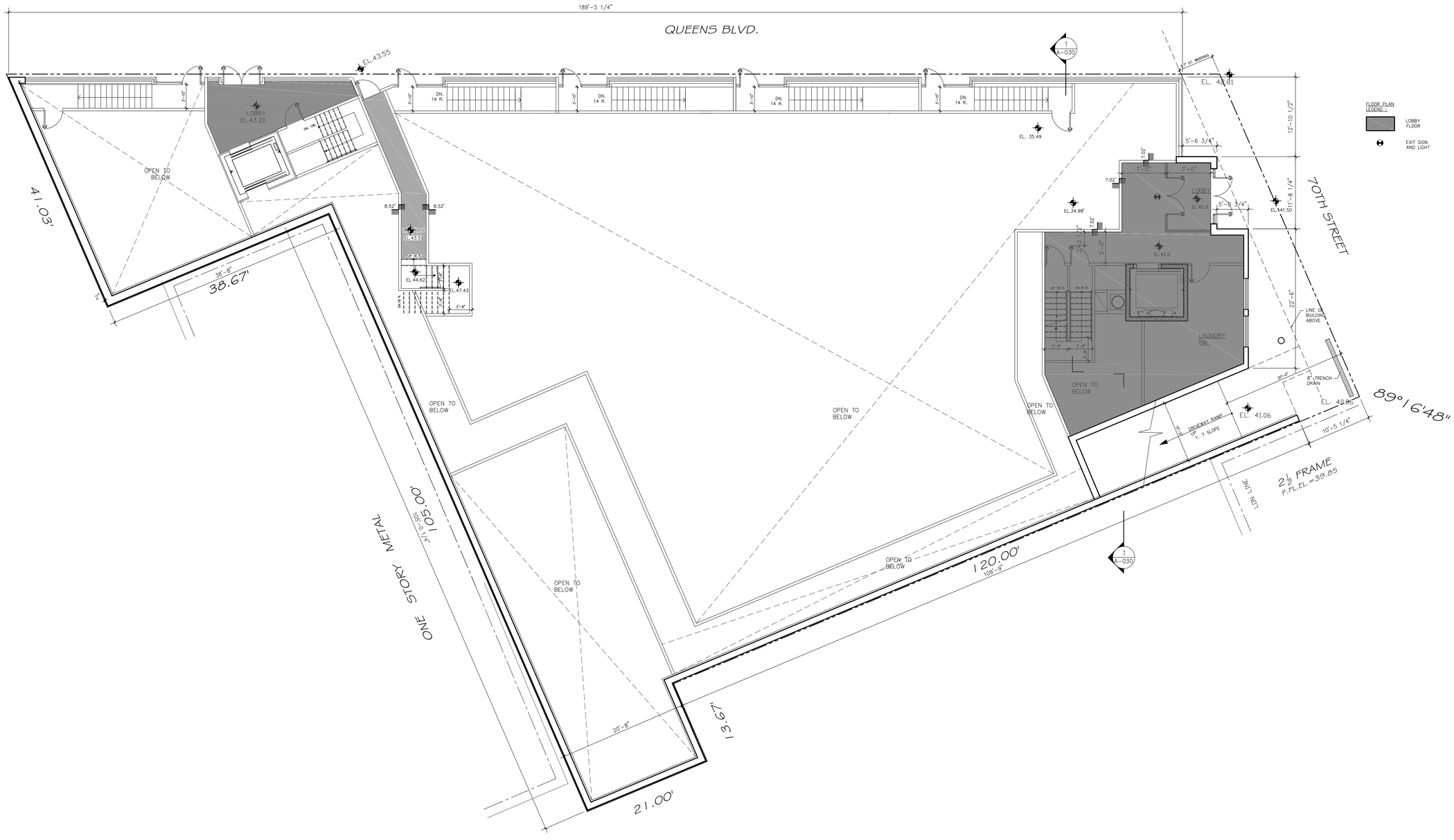
8 STORY MIXED USE
46-02 70TH STREET,
AKA 69-24,-28,-30,-32,-34 QUEENS BLVD.
WOODSIDE, NY.

Drawing Title

CELLAR PLAN

Sheet No:	
Scale	AS NOTED
Date	3-2-15
Project No.	1412
Drawing No.	A-010.00

Cadd File No: dwg./c/cd/



1 LOBBY PLAN
A-11 SCALE: 1/8"= 1'-0"

FLOOR PLAN LEGEND :

LOBBY FLOOR

EXIT SIGN AND LIGHT

Architect:

ANGELO NG & ANTHONY NG

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ARCHITECTURE INTERIOR DESIGN CODE CONSULTANT

No	Date	Description
Issued/Revised		

Project:

JJ QUEENS DEVELOPMENT LLC

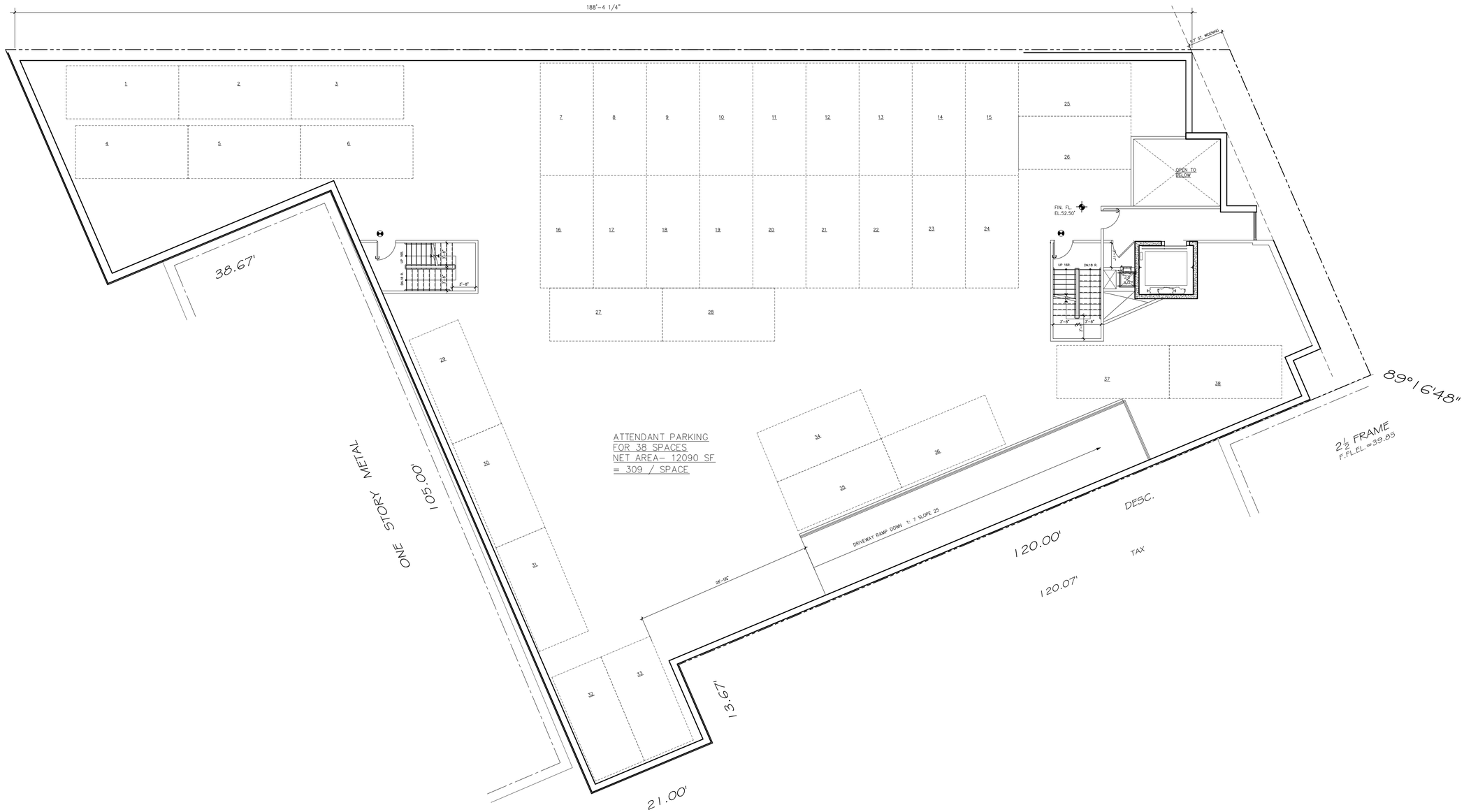
8 STORY MIXED USE
46-02 70TH STREET,
AKA 69-24,-28,-30,-32,-34 QUEENS BLVD.
WOODSIDE, NY.

Drawing Title

LOBBY PLAN

Sheet No:	
Scale	AS NOTED
Date	3-2-15
Project No.	1412
Drawing No.	A-011.00

Cadd File No: dwg./c/cd/



1 / A-12 1st FLOOR PLAN
SCALE: 1/8"= 1'-0'

Architect:
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Project:
JJ QUEENS DEVELOPMENT LLC
8 STORY MIXED USE
46-02 70TH STREET,
AKA 69-24,-28,-30,-32,-34 QUEENS BLVD.
WOODSIDE, NY.

Drawing Title
FIRST FLOOR PLAN

Sheet No:
Scale AS NOTED
Date 3-2-15
Project No. 1412
Drawing No.
A-012.00

Cadd File No: dwg./c/cd/

1 / A-14 3RD THRU 8TH FLOOR PLAN
SCALE: 1/8"= 1'-0"

Architect:
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No Date Description
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Project:
JJ QUEENS DEVELOPMENT LLC
8 STORY MIXED USE
46-02 70TH STREET,
AKA 69-24,-28,-30,-32,-34 QUEENS BLVD.
WOODSIDE, NY.

Drawing Title
2ND THRU 8TH FLOOR PLANS

Sheet No:
Scale AS NOTED
Date 3-2-15
Project No. 1412
Drawing No.
A-013.00

Cadd File No: dwg./c/cd/

1 / A-10 FRONT ELEVATION (QUEENS BLVD, NORTH SIDE)
SCALE: 1/8"= 1'-0"

Architect:
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No Date Description
Issued/Revised

Project:
JJ QUEENS DEVELOPMENT LLC
8 STORY MIXED USE
46-02 70TH STREET,
AKA 69-24,-28,-30,-32,-34 QUEENS BLVD.
WOODSIDE, NY.

Drawing Title
FRONT ELEVATION- QUEENS BLVD.

Sheet No:
Scale AS NOTED
Date 3-2-15
Project No. 1412
Drawing No.
A-020.00

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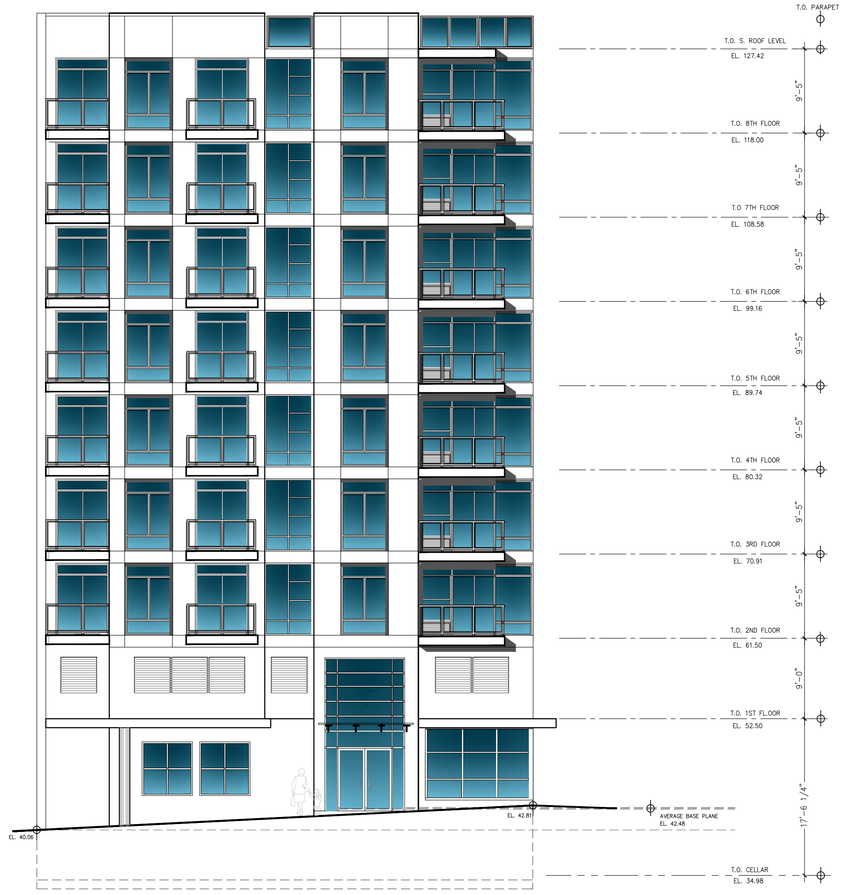

1 / A-20 FRONT ELEVATION (70TH ST, EAST SIDE)
SCALE: 1/8"= 1'-0'

Architect:

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ARCHITECTURE INTERIOR DESIGN CODE CONSULTANT

No Date Description

Issued/Revised

Project:

JJ QUEENS DEVELOPMENT LLC

8 STORY MIXED USE
46-02 70TH STREET,

AKA 69-24,-28,-30,-32,-34 QUEENS BLVD.
WOODSIDE, NY.

Drawing Title

FRONT ELEVATION- 70TH STREET

Sheet No:	
Scale	AS NOTED
Date	3-2-15
Project No.	1412
Drawing No.	A-021.00

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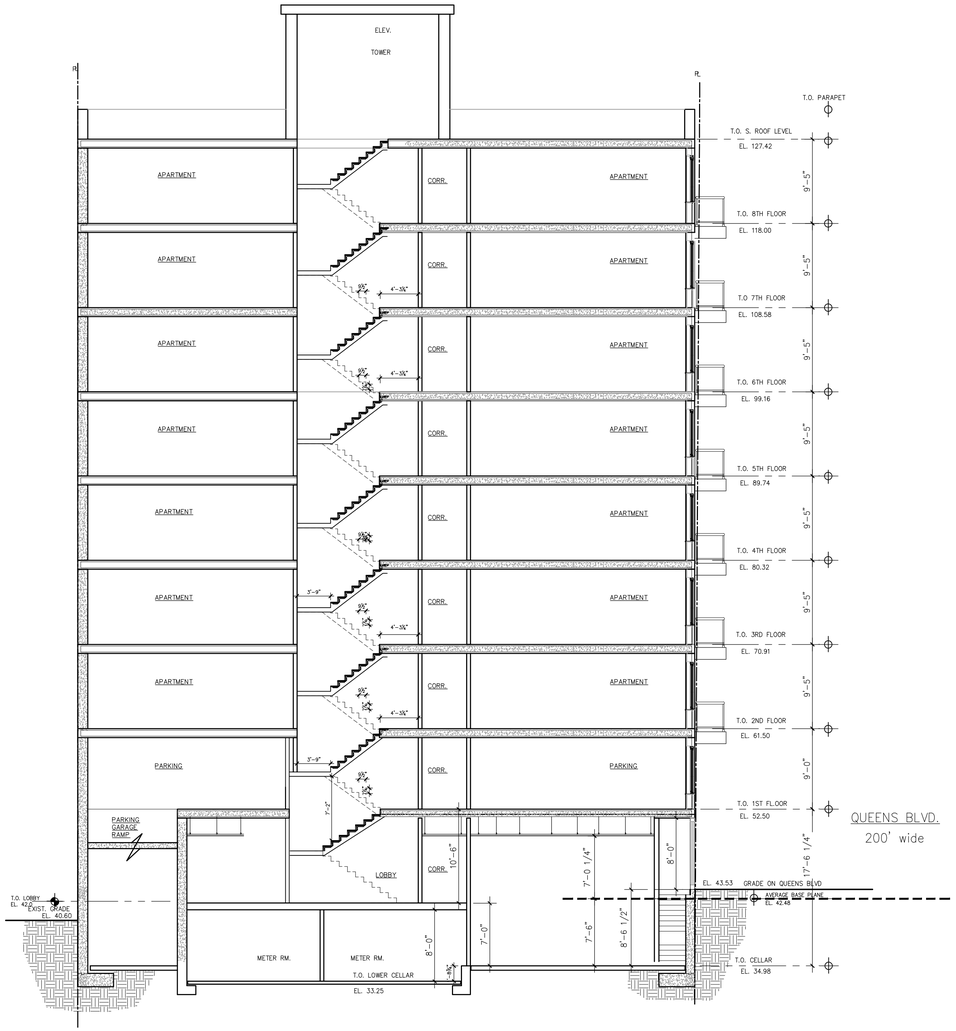
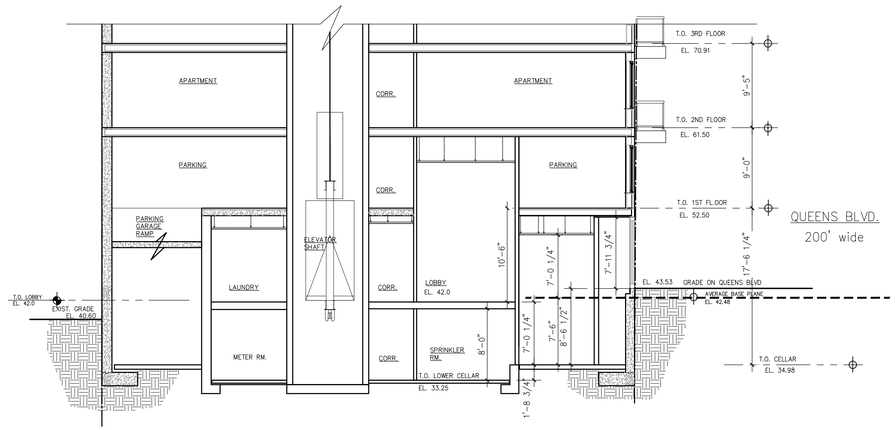


1 / A-10 SECTION 1-1
SCALE: 1/8" = 1'-0"



1 / A-10 SECTION 2-2
SCALE: 1/8" = 1'-0"

Architect:
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ARCHITECTURE | INTERIOR DESIGN | CODE CONSULTANT

No | Date | Description
Issued/Revised

Project:
JJ QUEENS DEVELOPMENT LLC
8 STORY MIXED USE
46-02 70TH STREET,
AKA 69-24,-28,-30,-32,-34 QUEENS BLVD.
WOODSIDE, NY.

Drawing Title
FRONT ELEVATION- QUEENS BLVD.

Sheet No:	
Scale	AS NOTED
Date	3-2-15
Project No.	1412
Drawing No.	A-030.00

Cadd File No: dwg./c/cd/

ZONING ANALYSIS :

PREMISES: 69-28 QUEENS BLVD.
WOODSIDE, NY.

BLOCK : 2432
LOT: 23
MAP : 9d

ZONE : C2-3 / R7X

ZONING LOT AREA =13743.8 sf. (SEE SURVEY DATED 9-19-2014)

USE REGULATION

ZR# 32-15 U.G. 6 OFFICES PERMITTED AS OR RIGHT

ZR# 32-11 U.G. 2 APARTMENTS PERMITTED AS OF RIGHT

BULK REGULATION

ZR# 23-922(d) THE SUBJECT SITE IS SUBJECT TO INCLUSIONARY HOUSING PROGRAM AS PER MAP 5

Z.R.#23-942 MAX. FLOOR AREA RATIO OF A DEVELOPMENT =BASE F.A.R. = 3.75
MAX. F.A.R. = 5.0 IF LOWER INCOME HOUSING IS PROVIDED.
LOWER INCOME HOUSING WILL NOT BE PROVIDED ON THIS DEVELOPMENT,
HENCE, FAR. OF 3.75 WILL BE USED
MAXIMUM F.A. = 3.75 x 13743.8 SF. = 51,539.25 SF.
INCLUSIONARY HOUSING PROGRAM IS NOT APPLICABLE FOR THIS PROJECT.

Z.R.# 33-12 F.A.R. OF 2.0 WILL BE USED FOR COMMERCIAL SPACE (OFFICE U.G. 6)
2.0 x 13743.8 SF = 27487.6 SF .
PROPOSED OFFICE IS LOCATED AT CELLAR LEVEL.

PROPOSED RESIDENTIAL FLOOR AREA:
TOTAL RESIDENTIAL F.A. (U.G. 2) =

ZR# 23-145 **LOT COVERAGE**

MAX. LOT COVERAGE FOR RESIDENTIAL= 80% (CORNER LOT PORTION)
= 7781 X 80% = 6,224.8 SF.
=70 % INTERIOR LOT PORTION = 5962.8 X 70% = 4,173.96 SF
TOTAL ALLOWED= 6,224.+4173.96 = 10,398.76 SF
PROPOSED LOT COVERAGE =

ZR# 23-22 **DENSITY**

MAX. NUMBER OF D.U. = 51539.25 SF. / 680 SF. (FACTOR) = 75.79=76 DU
ACTUAL DWELLING UNITS = 76

Z.R.# 35-24 **STREET WALL LOCATION**

(b) (1) THE STREET WALL OF ANY DEVELOPMENT,AT LEAST 70 % OF THE AGGREGATE WIDTH OF STREET WALLS SHALL BE LOCATED WITHIN 8 FEET OF THE STREET LINE, AND SHALL EXTEND TO AT LEAST 60 FEET. THE REMAINING 30 % OF THE AGGREGATE WIDTH OF STREET WALLS MAY BE LOCATED BEYOND 8 FEET OF THE STREET LINE.

PROPOSED STREET WALL IS LOCATED WITHIN 8 FEET OF THE STREET LINE.

(c) (1) A SETBACK W/ A DEPTH OF AT LEAST 10' SHALL BE PROVIDED FROM STREET WALL AT A HEIGHT NOT LOWER THAN 60 FEET OR HIGHER THAN 85 FEET IF PORTION OF THE BUILDING EXCEED THE MAX. BASE HT. OF 85 FT.

PROPOSED BUILDING DOES NOT EXCEED MAXIMUM BASE HT. OF 85'
(SEE HT. & SETBACK DIAGRAM)

Z.R. 35-24 **STREET WALL AND HEIGHT AND SETBACK REGULATIONS:**

HEIGHT REGULATIONS (SEE TABLE A) :
MAX. BASE HT. OF 85'
MAX. BUILDING HT. OF 125'
PROP. BASE HT. = 84'-9" (SEE HT. & SETBACK DIAGRAM)
PROP. BLDG. HT. = 72.83'

NO PORTION OF BLDG. THAT EXCEEDS MAX. BASE HT. SHALL BE NEARER TO THE "REAR YARD LINE" THAN 10'
PROPOSED BUILDING DOES NOT EXCEED MAX. BASE HT.
(SEE HT. & SETBACK DIAGRAM)

YARD REQUIREMENT
Z.R. 23-462(C)
Z.R 35-52 **NO MINIMUM REQUIRED SIDE YARD.**

Z.R 23-541 **MINIMUM REQUIRED REAR YARD:**
NONE REQUIRED WITHIN 100 FT. OF CORNERS, 30 FT. IS REQUIRED BEYOND THAT.

Z.R 35-53 THE REAR YARD FOR THE RESIDENTIAL PORTION OF A MIXED USE BUILDING, THE LEVEL OF YARD SHALL BE PROVIDED AT THE FLOOR LEVEL OF THE LOWEST STORY USED FOR DWELLING UNITS. PROPOSED RESIDENTIAL REAR YARD IS AT FIRST FLOOR.

PARKING REGULATION

Z.R.# 25-23 PARKING REQUIREMENT FOR RESIDENTIAL :
ACCESSORY OFF-STREET PARKING SPACES REQUIRED:
76 DWELLING UNITS = 50%x 76 D.U. =38 SPACES
PROVIDED= 38 SPACES AT FIRST FLOOR ATTENDED.

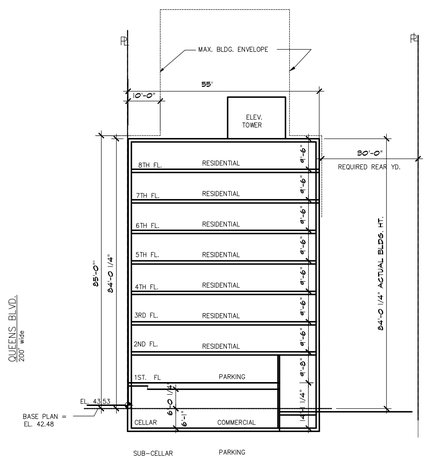
Z.R.# 36-21 PARKING REQUIREMENT FOR RETAIL (CELLAR) :
1 PER 400 S. TOTAL RETAIL AREA = 9700 SF. / 400= 24 SPACES.
WAIVED IF LESS THAN 25 SPACES AS PER SEC. 36-231 ZR.

Z.R.# 36-62 REQUIRED LOADING BERTH= NONE REQUIRED FOR RETAIL/OFFICES= FIRST 25,000SF.

Z.R.# 25-23 LOCATION OF ACCESSORY PARKING:
NO PARKING SHALL BE PERMITTED BETWEEN THE STREET LINE AND THE STREET WALL OF THE BUILDING.
PROPOSED PARKINGS ARE LOCATED IN THE REAR OF THE BUILDING.

Z.R.# 25-631(e) LOCATION AND WIDTH OF CURB CUT
ONLY ONE CURB CUT IS ALLOWED WITH A MAXIMUM WIDTH OF 12 FEET.
PROVIDED ONE CURB CUT AT 12 FEET.

Z.R.# 36-711 REQUIRED BICYCLE PARKING SPACES
1 PER 2 DWELING UNITS, 76 D.U. / 2 = 38 SPACES
& 1 PER 10,000 SF. FOR U.G. 6A (OFFICE , RETAIL).
REQUIRED =9700 SF / 10,000 = 1 SPACE.
TOTAL PROVIDED = 39 SPACES AT FIRST FLOOR



RESIDENTIAL HEIGHT AND SETBACK DIAGRAM
1/8"=1'-0"

QUALITY HOUSING PROGRAM
NEIGHBORHOOD IMPACT

BUILDING INTERIOR

Z.R.# 28-21 **SIZE OF DWELLING UNITS**
MINIMUM NET S.F. OF A DWELLING UNIT= MIN. 400 S.F. PROVIDED MIN. = 503 SF

Z.R.# 28-22 ALL WINDOWS IN THE RESIDENTIAL PORTION OF A DEVELOPMENT OR ENLARGEMENT SHALL BE DOUBLE GLAZED.

Z.R.# 28-23 FOR BUILDING OF MORE THAN 9 DWELLINGS UNITS SHALL PROVIDE REFUSE STORAGE AREA OF 2.9 CUBIC FEET PER DWELLING UNIT.

PROPOSED 70 DWELLINGS; REQ'D. 2.9 C.F. x 70 = 203 C.F. OF REFUSE STORAGE AREA.
PROPOSED REFUSE STORAGE IN CELLAR WITH 4' X 3' X 8' HT. = 96.00 C.F. > 58 C.F. MIN. REQ'D.
REFUSE DISPOSAL ROOM ON EACH STORY SHALL BE MORE THAN 12 S.F.; WITH AT LEAST DIMENSION OF 3'-0", PROPOSED REFUSE DISPOSAL ROOM AT EACH STORY IS 3'-7" X 5'-0" = 17.9 S.F.

Z.R.# 28-25 **DAYLIGHT IN CORRIDORS**
50 PERCENT OF CORRIDOR MAY BE EXCLUDED FROM THE DEFINITION OF FLOOR AREA IF A WINDOW WITH A CLEAR,NON-TINTED,GLAZED AREA OF AT LEAST 20 SF. IS PROVIDED IN SUCH CORRIDOR, PROVIDED THAT SUCH WINDOW SHALL BE DIRECTLY VISIBLE FROM 50 PERCENT OF THE CORRIDOR OR FROM THE VERTICAL CIRCULATION CORE.
PROPOSED STREET FLOOR LOBBY QUALIFIES FOR SUCH DEDUCTION.

RECREATION SPACE AND PLANTING AREAS

Z.R.# 28-31 **REQUIRED INDOOR AND OUTDOOR RECREATION SPACE:**
PROVIDE NOT LESS THAN 3.3% OF RESIDENTIAL FLOOR AREA
REQ'D.OUTDOOR REC. AREA =3.3% X 10370 SF = 341 SF;
ACTUAL = ROOF RECREATION = 625 S. F. OK

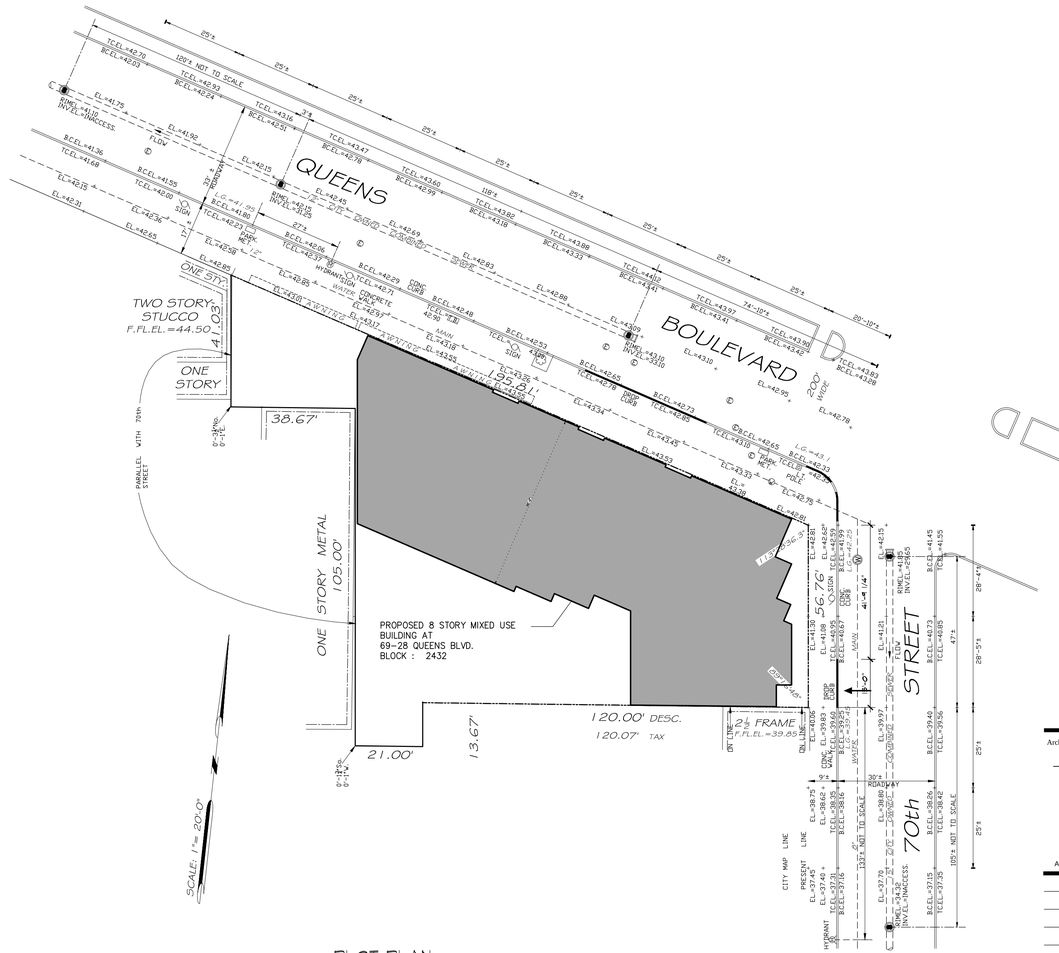
Z.R.# 28-32 **STANDARDS FOR RECREATION SPACE:**
MINIMUM DIMENSION OF ANY RECREATION SPACE SHALL BE 15 FEET.
THE MINIMUM SIZE OF OF ANY OUTDOOR RECREATION SPACE SHALL BE 225 SF
OUTDOOR RECREATION SPACE SHALL OPEN TO THE SKY. PROPOSED ROOF TOP OPEN SPACE IS OPEN TO THE SKY O.K.

Z.R.# 28-33 **PLANTING AREAS:**
THE AREA OF THE ZONING LOT BETWEEN THE STREET LINE & THE STREET WALL, EXCEPT AT THE ENTRANCES TO AND EXITS FROM THE BUILDING

SAFETY AND SECURITY

Z.R.# 28-41 IF THE NUMBER OF DWELLING UNITS SERVED BY THE VERTICAL CIRCULATION CORE AND CORRIDOR ON EACH STORY DOES NOT EXCEED 11 UNITS, 50% OF THE S.F. OF THE CORRIDOR SERVING SUCH DWELLING UNITS ON SUCH STORY MAY BE EXCLUDED FROM THE DEFINITION OF FLOOR AREA
ACTUAL MAX. D.U. ON EACH STORY =2 D.U.
50 % OF CORRIDOR AREA MAY BE DEDUCTED UNDER THIS CATEGORY
(SEE FLOOR AREA BREAKDOWN CALC.)

Z.R.# 28-50 **PARKING FOR QUALITY HOUSING**
ON SITE ACCESSORY OFF-STREET PARKING SHALL NOT BE PERMITTED BETWEEN THE STREET LINE AND THE STREET WALL OF A BUILDING OR PROLONGATION.



PLOT PLAN
SCALE : 1/16"=1'0"

Architect:
ANGELO NG & ANTHONY NG
ARCHITECTS STUDIO, P.C.
66-00 LONG ISLAND EXPRESSWAY
MASPETH, NEW YORK 11378
TEL: (718) 457-1151
FAX: (718) 335-5364

ARCHITECTURE | INTERIOR DESIGN | CODE CONSULTANT

No	Date	Description
Issued/Revised		

Project:
JJ QUEENS DEVELOPMENT LLC
8 STORY MIXED USE
46-02 70TH STREET,
AKA 69-24,-28,-30,-32,-34 QUEENS BLVD.
WOODSIDE, NY.

Drawing Title
ZONING ANALYSIS

Sheet No:	
Scale	AS NOTED
Date	3-2-15
Project No.	1412
Drawing No.	Z-000.00

Cadd File No: dwg./c/cd/

APPENDIX B

69-28 AND 69-30 QUEENS BLVD AND 46-02 AND 46-04 70TH STREET FLUSHING, NEW YORK BLOCK 2432, LOTS 23, 26, 34, AND 37

PHASE I
ENVIRONMENTAL SITE ASSESSMENT

PREPARED FOR:

Jack Tang
JJ Queens Development, LLC
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New York, NY 10001

PREPARED BY:

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PWGC Project Number: JJQ1501

MARCH 2015

PHASE I ENVIRONMENTAL SITE ASSESSMENT
69-28 AND 69-30 QUEENS BLVD AND 46-02 AND 46-04 70TH STREET, FLUSHING, NY

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1.0 EXECUTIVE SUMMARY

JJ Queens Development, LLC retained P.W. Grosser Consulting, Inc. (PWGC) to prepare a Phase I Environmental Site Assessment (ESA) of four adjoining lots located at 69-28 and 69-30 Queens Blvd and 46-02 and 46-04 70th Street in Flushing, NY. The purpose of the Phase I ESA was to identify and evaluate the presence of recognized environmental conditions (RECs) at the subject site. Recognized environmental conditions are the presence or likely presence of any hazardous substance or petroleum product under conditions that indicate an existing release, a past release or material threat of a release of any hazardous substance or petroleum product into structures on the property or into the ground, groundwater or surface water of the property.

The property (approximately 13,773 square feet) is comprised of four lots (Block: 2432, Lots: 23, 26, 34, and 37). The buildings on each of the four lots are currently vacant.

- Lot 23 – 69-28 Queens Blvd – Metal sign shop
- Lot 26 – 69-30 Queens Blvd – Liquor store and residential
- Lot 34 – 46-02 70th St – Tire Shop and Infinity Auto Boutique
- Lot 37 – 46-04 70th St – Residential Apartments

The Phase I ESA was conducted in accordance with the American Society for Testing and Materials (ASTM) Standard E 1527-13 (Standard Practices for Environmental Site Assessment: Phase I Environmental Site Assessment Process), 40 CFR Part 312 (Standards and Practices for All Appropriate Inquiry; Final Rule) and PWGC's proposal for services.

Potential recognized environmental conditions identified at the subject property were evaluated to determine whether items initially suspected to be recognized environmental conditions are in fact recognized environmental conditions. Evaluation of the potential RECs is as follows:

- Historic uses at the site included automotive repairs. Improper handling of automotive chemicals could impact subsurface soils, groundwater, or soil vapor; therefore, the site's historic use constitutes a REC.
- Floor drains not connected to the municipal sewer system can act as a conduit to the

subsurface. Improper discharges to such floor drains could impact subsurface soils, groundwater, or soil vapor; therefore, the existence of floor drains constitutes a REC.

- An FDNY permit listing two tanks did not identify the location of the tanks (ASTs or USTs) and there is no further documentation indicating the removal of these tanks; therefore, the potential for the existence of USTs at the site constitutes a REC.
- A gasoline filling station with an active spill is located adjacent to the subject property in the down-gradient direction. Contamination in the form of groundwater or soil vapor could migrate onto the subject property; therefore, the existence of an adjacent gasoline station with an active spill is considered a REC.
- Up-gradient sites have reportedly been utilized for drycleaning and automotive repairs. Drycleaners use various solvents, including tetrachloroethene, and automotive repair shops use degreasers and petroleum based products. Improper handling or disposal of these products can impact soils, groundwater, and soil vapor beneath the site. As these sites are up-gradient of the subject site, groundwater or soil vapor beneath the subject property may be impacted if there are spills at the up-gradient sites; therefore, the existence of a drycleaner and automotive repair shops up-gradient of the subject site is a REC.

Based upon PWGC's evaluation of the recognized environmental conditions, PWGC recommends a Phase II be performed at this time. The Phase II ESA should consist of the following tasks:

- A geophysical survey should be conducted to determine if USTs exist at the site.
- In order to assess impacts from historic site uses and nearby sites, the existence of floor drains, and to satisfy the requirements of the hazardous materials "E" Designation, sampling of subsurface soils, groundwater, and soil vapor for volatile organic compounds, semi-volatile organic compounds, metals, pesticides, and PCBs should be performed.

2.0 INTRODUCTION

2.1 Purpose

JJ Queens Development, LLC retained P.W. Grosser Consulting, Inc. (PWGC) to prepare a Phase I Environmental Site Assessment (ESA) of four adjoining lots located at 69-28 and 69-30 Queens Blvd and 46-02 and 46-04 70th Street in Flushing, NY. The purpose of the Phase I ESA was to identify and evaluate the presence of recognized environmental conditions (RECs) at the subject site.

2.2 Scope of Services

The work was conducted in accordance with the American Society for Testing and Materials (ASTM) Standard E1527-13 (Standard Practices for Environmental Site Assessments: Phase I Environmental Site Assessment Process), 40 CFR Part 312 (Standards and Practices for All Appropriate Inquiry; Final Rule) and PWGC's proposal for services.

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

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

2.2.1 Definitions

1. **Recognized environmental conditions (RECs)** are the presence or likely presence of any hazardous substance or petroleum product in, on, or at a property: (1) due to any release to the environment; (2) under the conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment.

2. **Historic RECs (HREC)** are identified as a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (e.g., property use restrictions, activity or use limitations (AULs), institutional controls, or engineering controls).

3. **Controlled RECs (CREC)** are identified as a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (e.g., as evidenced by the issuance of a No Further Action (NFA) letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (e.g., property use restrictions, AULs, institutional controls, or engineering controls).

2.3 Significant Assumptions

PWGC has made the following significant assumptions in the preparation of this report:

1. Groundwater Flow Direction – Based upon a review of USGS topographic maps of the subject area, groundwater flow direction at the subject is assumed to flow to the west towards the East River.
2. Regulatory Records Information - PWGC assumes that all information provided by EDR regarding the regulatory status of facilities within the ASTM Standard approximate minimum search distance is complete, accurate and current.
3. Other - PWGC assumes that all information provided through interviews is complete and

unbiased.

2.4 Limitations and Exceptions

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

1. The data presented in this report are from visual inspections, examination of records in the public domain, and interviews with individuals having information about the site. The passage of time, manifestation of latent conditions, or occurrence of future events may require further exploration of the site, analysis of data, and re-evaluation of the findings, observations, and conclusions presented in this report.
2. The data reported and the findings, observations, and conclusions expressed are limited by the scope of work. The scope of work was defined by the request of the client.
3. No warranty or guarantee, whether expressed or implied, is made with respect to the data reported, findings, observations, or conclusions. These are based solely upon site conditions in existence at the time of the investigation, and other information obtained and reviewed by PWGC.
4. PWGC's Phase I ESA report presents professional opinions and findings of a scientific and technical nature. While attempts were made to relate the data and findings to applicable environmental laws and regulations, the report shall not be construed to offer legal opinion or representations as to the requirements of, nor compliance with, environmental laws, rules, or regulations, or policies of federal, state, or local government agencies. PWGC does not assume liability for financial or other losses or subsequent damage caused by or related to any use of this document.
5. The conclusions presented in this report are professional opinions based on data described in this report. They are intended only for the purpose, site location, and project indicated. This report is not a definitive study of contamination at the site and should not be interpreted as such.
6. This report is based, in part, on information supplied to PWGC by third-party sources. While

efforts have been made to substantiate this third-party information, PWGC cannot attest to the completeness or accuracy of information provided by others.

2.5 Special Terms and Conditions

Authorization to perform this assessment was given by a proposal for services between NAVA Companies and PWGC.

2.6 User Reliance

This report was prepared for the exclusive use of NAVA Companies. PWGC assumes no liability for use of this report by any person or entity other than those for which it was prepared.

2.7 Data Gaps

During the site inspection, access was not obtained to some of the residential apartments located above the commercial units; therefore, this is considered a data gap.

Any data gaps identified herein, as defined by ASTM Practice E 1527-13 § 3.2.21, are not considered to have significantly affected the ability to identify recognized environmental conditions in connection with the subject property and do not alter the conclusions of this report.

3.0 PROPERTY DESCRIPTION AND PHYSICAL SETTING

3.1 Location and Legal Description

The subject site is comprised of four adjoining lots, 69-28 and 69-30 Queens Blvd and 46-02 and 46-04 70th Street in Flushing, NY (Block 2432, Lots 23, 26, 34, and 37). The site is located in Queens. **Figure 1** illustrates the site location map and **Figure 2** illustrates a site plan for the property. Photos of the site are included in **Appendix A**.

3.2 Site Description and Improvements

The property (approximately 13,773 square feet) is comprised of four lots on block 2432:

- Lot 23 – 69-28 Queens Blvd – Metal sign shop
- Lot 26 – 69-30 Queens Blvd – Liquor store and residential with basement
- Lot 34 – 46-02 70th St – Tire Shop and Infinity Auto Boutique with basement
- Lot 37 – 46-04 70th St – Residential Apartments with basement

Each of the four buildings are currently vacant.

3.2.1 Municipal Services and Utilities

Utility services are provided to the property as follows:

- Heating/Cooling System – The buildings are heated via natural gas provided by National Grid.
- Water Supply – The buildings are provided water by the New York City Department of Environmental Protection.
- Sanitary System – The buildings utilize the municipal sewer system.
- Electric – The buildings have electric service provided by Con Edison.
- Emergency Electrical Power – Not Provided.

3.3 Physical Setting

The topography of the site and surrounding area was reviewed from the USGS 7.5-minute series topographic map for the Brooklyn, NY quadrangle. The property has an elevation of approximately 39 feet above the National Geodetic Vertical Datum (NGVD). In general, the subject site is flat and the surrounding area has minimal topographical sloping. Regional physiographic conditions are summarized below.

3.3.1 Regional Geology / Hydrogeology

The geologic setting of Long Island is well documented and consists of crystalline bedrock composed of schist and gneiss overlain by layers of unconsolidated deposits. Immediately overlying the bedrock is the Raritan Formation, consisting of the Lloyd sand confined by the Raritan Clay Member. The Lloyd sand is an aquifer and consists of discontinuous layers of gravel, sand, sandy and silty clay, and solid clay. The Raritan Clay is identified as solid and silty clay with: few lenses of sand and gravel; abundant lignite and pyrite; and gray, red or white in color.

Above the Raritan Clay lies the Magothy Formation. The Magothy Aquifer consists of layers of fine to coarse sand of moderate to high permeability, with inter-bedded lenses of silt and clay of low permeability resulting in areas of preferential horizontal flow. Therefore, this aquifer generally becomes more confined with depth. The Magothy Aquifer is overlain by the Upper Glacial Aquifer. The Upper Glacial Aquifer is the water table aquifer at this location and is comprised of medium to coarse sand and gravel with occasional thin lenses of fine sand and brown clay. This aquifer extends from the land surface to the top of the Magothy and, therefore, is hydraulically connected to the Magothy Aquifer.

3.3.2 Local Hydrogeology

Based upon the site elevation and regional groundwater contour maps, the depth to groundwater beneath the site is estimated at approximately 15 feet below ground surface. Based upon information contained within the EDR report, there are no public water supply wells located within a one-mile radius of the subject property.

3.3.3 Flood Potential

PWGC reviewed the Flood Insurance Rate Map (FIRM) data provided in the EDR to determine if the subject property is located within a designated flood zone. Based upon the FIRM data, the subject property is not identified within a flood zone.

3.3.4 Direction and Distance to Nearest Surface Water

The closest surface water body is the Newtown Creek which is located almost 2 miles southwest of

the subject property. Although Newtown Creek is closer to the site than the East River, there are localized high points of the groundwater table both north and south of the subject property which would likely result in a flow direction towards the west and the East River.

4.0 PROPERTY USAGE

4.1 Current Property Usage

The subject site currently consists of a 13,773 square foot mixed use residential and commercial properties spanning four lots. The buildings are currently vacant.

4.2 Current Usage of Adjoining/Surrounding Properties

The surrounding area is mixed-use commercial / residential. A summary of the surrounding properties is as follows:

Table 4-2 - Surrounding Property Usage

Direction	Property Description
North	Bordered by Queens Blvd and mixed use buildings on the opposite side of Queens Blvd.
South	Bordered by residential buildings and a warehouse. Elevated LIRR train tracks extend over parts of the southern properties.
East	Bordered by 70th Street and mixed-use commercial / residential buildings.
West	Bordered by a restaurant and a gas station with a car wash and service center.

4.3 Historical Usage of Subject Property and Surrounding Properties

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

Sanborn Fire Insurance Maps - Environmental Data Resources (EDR) was retained to provide historical Sanborn fire insurance maps of the subject and adjacent properties. Historical Sanborn maps for the subject property and surrounding area were reviewed for the years available between 1902 and 2006. Review of the maps is summarized in Table 4-3. Copies of historical Sanborn maps are included as **Appendix B**.

Historical Topographic Maps - Historical topographic maps for the subject property and surrounding area were reviewed for the years available between 1900 and 1995. Due to the scale of the topographic maps, they provide no additional data over the Sanborn maps and Aerial photographs which are available over the same time period; therefore, the review of the maps will not be included

in Table 4-3. Copies of historical topographic maps are included as **Appendix C**.

Historical Aerial Photographs - PWGC performed a review of readily available aerial photographs showing the subject property and surrounding area. Photographs were reviewed for the years available between 1954 and 2011. Review of the photos is summarized in Table 4-3. A copy of the aerial photograph search is included in **Appendix D**.

City Directory Abstract - EDR was retained to provide a directory of historical telephone listings at the subject property and surrounding properties. City directories were reviewed for the years available from 1934 through 2013. The property is listed in the City Directory as follows:

Lot 23:

Company Name	Years identified
Carpet stores	2013, 2008, 2005
Eagle Signs One Inc, YLC Stainless Steel Inc	2013
Central Station, Kays Uniform Centers	1991, 1983
ElDorado Motors, residence	1962
Harrys Auto Service	1939
Residence	1934

Lot 26:

Company Name	Years identified
Queens Blvd Wine & Liquor	2013
3 T World Decals, Inc, Venture Order Sales	2005
Daves Discount Wine & Liquor, June Health Club	1991
Osa Automotive Ltd	1983
Jacobs M. Trucking Co	1970
Woodside Auto Parts	1962
Residences	1934

Lot 34:

Company Name	Years identified
Infinity Auto Boutique, BPNL Roters Tire Shop	2013, 2008
Queens Car Stereo Ctr, Inc	2005
Friendly Pub	1983

Company Name	Years identified
Genes Café	1970, 1967
Winfield Tavern	1962
Residential	1934

Lot 37:

Company Name	Years identified
Insurance agencies, residences	2005, 2000
Frazer Real Estate, residences	1991
Highway Motor Parts, residence	1983, 1976
MP High Quality Upholstery, residence	1970, 1967, 1962
Residences	1945, 1934

A copy of the city directory report is included as **Appendix E**.

Table 4-3 - Subject Property Historical Usage

Date(s)	Source	Issues Noted	Description
1902 – 1914	SB	No	The subject site is developed with mixed use residential and commercial properties.
1932 - 1939	SB, CD	Yes	Queens Blvd has been widened resulting in the demolition of buildings on lots 23, 26, and 34. The subject site layout is now consistent with the current day layout. Lot 23 is utilized for auto painting and service and a residence and lot 26 is utilized for wood working and residences. Lots 34 and 37 are utilized for commercial and residential uses with a storage shed located in the backyard of lot 37.
1951 - 1980	SB, CD, AP	Yes	Lot 23 is utilized for sheet metal manufacturing. Lot 26 appears to be utilized for an unknown automotive purpose. Lot 34 is utilized for dining. Lot 37 is utilized for upholstery and auto parts.
1981 - 1993	SB, CD, AP	Yes	Lot 23 is now utilized for motorcycle sales and service. Lots 26, 34, and 37 are utilized for commercial purposes, including dining.
1994 - 2011	SB, CD, AP	Yes	Lot 34 is identified as an auto wash and other automotive purposes. Lot 23 is utilized as a motorcycle repair shop and commercial services such as sign fabrication and carpets. Lot 26 is utilized as a liquor store and lot 37 is utilized as a multi-family residence.
Sources: SB – Sanborn Map; TM – Historical Topographic Map; AP – Aerial Photograph; CD – City Directory			

Review of historical information for the subject property indicates that the site had been developed since at least 1902. Lots 23, 26, and 34 appear to have been demolished during the widening of Queens Blvd between 1914 and 1932. The site has been utilized for residential apartments, as well as automotive repair work and sales, sheet metal manufacturing, and retail sales.

Table 4-3.1 – Surrounding Area Historical Usage

Date(s)	Source	Issues Noted	Description
1902 - 1914	SB	No	The properties surrounding the subject site appear to be similar to the subject site, consisting of 1 to 2 story, mixed-use residential / commercial buildings. A spur of a former section of the Long Island Rail Road ended at the adjacent property to the west and was abandoned by 1914. Queens Blvd had not yet been widened at this time; therefore, there are additional mixed use buildings located north of the subject property.
1932 – 1934	SB, CD	Yes	Neighboring properties consist mainly of mixed-use residential and commercial buildings. Neighboring properties to the west include a restaurant and auto repair with an indication of gasoline tanks and paint spraying. Properties further east and north include wood working and paint spraying. Queens Blvd has been widened.
1951 - 1980	SB, CD, AP	Yes	The auto repair facility west of the subject site is now identified as a service station with three gasoline tanks and a paint spraying area. Another service station with four gasoline tanks is identified further west. A sheet metal shop / welding shop / plumber is located south of the subject property. A tool manufacturing facility is located to the northwest of the subject property. Remainder of neighboring properties are mixed-use.
1981 - 2011	SB,	Yes	Filling stations to the west are still present. The tool manufacturing facility in the northwest is now an automotive repair facility. The property to the south has been converted to an Armenian School.
Sources: SB – Sanborn Map; TM – Historical Topographic Map; AP – Aerial Photograph; CD – City Directory			

The sites surrounding the subject property have been developed since at least 1902 and include mainly residential and commercial properties and gasoline filling stations. Several mixed-use buildings north of the subject property were demolished during the widening of Queens Blvd between 1914 and 1932.

5.0 USER PROVIDED INFORMATION

5.1 User Requirements

The user of a Phase I report, as per the EPA AAI Rule and ASTM E1527-13 has certain responsibilities which include providing information requested in the Client Questionnaire, if available, to PWGC to be included within the Phase I Report. PWGC forwarded a copy, via email, to the client on March 11, 2015. A completed copy of the Client Questionnaire is included in **Appendix F**.

5.2 Title Records

Title records for the site may contain information about past owners and uses of the subject property. The title report may also contain site information such as restrictive declarations which are limitations on site uses based upon know environmental conditions. As of the date of this report the user has not provided PWGC with a title search, nor has indicated to PWGC that one should be performed.

5.3 Environmental Liens

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

The user has not made PWGC aware of any environmental liens against the subject property. PWGC gave the user the option of having PWGC perform an environmental lien search, but PWGC was not instructed to perform such a search.

5.4 Specialized Knowledge

No specialized knowledge about the property was provided to PWGC.

5.5 Commonly Known or Reasonably Ascertainable Information

There is no commonly known information about the subject property.

5.6 Valuation Reduction for Environmental Issues

To the best of PWGC's knowledge, there have been no adjustments to the subject parcels value due to environmental issues.

5.7 Owner, Property Manager and Occupant Information

The property is currently owned by the client and consists of four vacant properties.

5.8 Reason for Performing Phase I ESA

The Phase I ESA was performed to evaluate site conditions in preparation of a redevelopment of the property in accordance with a NYCOER "E" Designation placed on the site.

6.0 RECORDS REVIEW

6.1 Standard Environmental Record Sources

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

In order to evaluate the potential for a site to have an adverse impact to the subject site with respect to soil, groundwater, and vapor intrusion, the migration pattern of contaminants is considered. Although Newtown Creek is closer to the site than the East River, there are localized high points of the groundwater table both north and south of the subject property which would likely result in a flow direction towards the west and the East River. Based upon the presumed groundwater flow direction towards the west, the following is assumed:

- Sites located east of the subject site have the highest potential to impact the subject site and are referred to as “up-gradient.”
- Sites located west of the subject site, which are not neighboring or adjacent to the subject site have the least potential to impact the subject site and are referred to as “down-gradient.”
- All other sites not adjacent to or neighboring the subject property are referred to as “cross-gradient” and have minimal potential to impact the subject site.

When considering the potential for vapor migration in New York City, the horizontal migration of vapor is limited by the presence of utility tunnels / trenches which can act as a vent and limit vapor migration onto the subject property. Such trenches / tunnels are nearly universally present beneath the streets and may limit vapor migration sources to sites located within the same block or sources of groundwater impact which migrates beneath the subject site’s city block. Such sources will be considered in PWGC’s evaluation of offsite locations which may pose a concern to the subject site.

A summary of standard environmental record sources researched is as follows:

6.1.1 Federal Databases

The table below summarizes the Federal databases that were searched.

Table 6-1 - Federal Databases Searched

Agency	Listing Name or database Searched	Abbreviation	Search Distance	Target Property Identified	Nearby Properties Identified
USEPA	National Priority List	NPL	1.0 mile	No	0
USEPA	National Priority List Deletions	Delisted NPL	0.5 mile	No	0
USEPA	Comprehensive Environmental Response Compensation and Liability Act Registry	CERCLIS	0.5 mile	No	0
USEPA	CERCLIS No Further Remedial Action Planned	CERCLIS-NFRAP	0.5 mile	No	0
USEPA	Resource Conservation and Recovery Act Corrective Action Activity	CORRACTS	1.0 mile	No	1
USEPA	Resource Conservation and Recovery Act Treatment/Storage/Disposal Facilities	RCRA TSD	0.5 mile	No	0
USEPA	Resource Conservation and Recovery Act Small/Large Quantity Hazardous Waste Generators	RCRA SQG/LQG	Subject Property and Adjoining	No	4
USEPA	Federal Institutional/Engineering Control registries	US INST/ENG Controls	Subject Property	No	0
USEPA	Emergency Response Notification System	ERNS	Subject Property	No	0
USEPA	Superfund (CERCLA) Consent Decrees	CONSENT	1.0 mile	No	0
USEPA	Records of Decision	ROD	1.0 mile	No	0
USEPA	Mines Master Index	MINES	0.25 mile	No	0

The subject site was not identified in any of the Federal databases. Nearby properties identified in the federal databases are discussed below.

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

One property was identified as a RCRA CORRACTS site within the search radius. The site is located approximately ¾ of a mile down-gradient of the subject site. Based upon the down-gradient location and distance from the subject site, it is unlikely to affect the subject site.

RCRA Generators - The RCRA Generators database is a compilation of reporting facilities that generate hazardous waste. A Small Quantity Generator (SQG) is a site which generate more than 100 and less than 1000 kg of hazardous waste during any one calendar month and accumulates less than 6000 kg of hazardous waste at any time; or a site which generates less than 100 kg of hazardous waste during any one calendar month and accumulates less than 1000 kg of hazardous waste at any time. Large Quantity Generators (LQG) generate more that 1000 kg of hazardous waste per month. A Conditionally Exempt SQG (CESQG) generates less than 100 kg of waste a month. A RCRA non generator (RCRA Non-Gen) no longer produces hazardous waste.

There is one RCRA-SQG site located within the search radius. The RCRA-SQG site is not adjacent to the subject site and is located cross-gradient of the subject site. Based upon the locations of the SQG site, it is unlikely to impact the subject site.

There were three RCRA-CESQG sites located within the search radius. One of the RCRA-CESQG sites is adjacent to the subject site and is the location of a gasoline service station. The facility has no listed violations. Based upon the lack of violations and the status of the site as a CESQG, it is unlikely to affect the subject site due to its status as a CESQG alone; however, the site is further discussed in the New York State Spills section. The other two CESQG sites are located down-gradient and cross-gradient of the subject site and are unlikely to affect the subject site.

6.1.2 New York State Databases

The table below summarizes the State databases that were searched.

Table 6-1.2 - New York State Databases Searched

Agency	Listing Name or database Searched	Abbreviation	Search Distance	Target Property Identified	Nearby Properties Identified
NYSDEC	Inactive Hazardous Waste Disposal Sites in New York State	SHWS	1.0 mile	No	1
NYSDEC	Hazardous Substance Waste Disposal Site Study	HSWDS	0.5 mile	No	0
NYSDEC	Solid Waste Facility Register	SWF	0.5 mile	No	5
NYSDEC	Registered Recycling Facilities	SWRCY	0.5 mile	No	0
NYSDEC	Registered Waste Tire Storage Facilities	SWTIRE	0.5 mile	No	0
NYSDEC	Institutional/Engineering Control registries	INST/ENG Controls	Subject Property	No	0
NYSDEC	Voluntary Cleanup Agreements	VCP	0.5 mile	No	0
NYSDEC	Brownfield sites	Brownfields	0.5 mile	No	0
NYSDEC	New York State Spills	NYSPILLS	0.125 mile	No	10
NYSDEC	Leaking Underground Storage Tank Sites	LTANKS	0.5 mile	No	30
NYSDEC	Petroleum Bulk Storage (PBS)	UST/AST	Subject Property and Adjoining	No	27
NYSDEC	Chemical Bulk Storage (CBS)	CBS AST/UST	Subject Property and Adjoining	No	1
NYSDEC	Major Oil Storage Facilities	MOSF	0.5 mile	No	0
NYSDEC	Dry Cleaner Site	Drycleaners	0.25 mile	No	2

The subject site was not identified in any of the State databases. Nearby properties that were identified in the State databases are discussed below.

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

There is one SHWS site, Dewalt Service Center, located within the search radius. This SHWS site is located over ¾ of a mile west-northwest of the subject site in a hydraulically down-gradient direction. Based upon the distance and direction of the site, it is unlikely to impact the subject site.

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

There were five sites identified as SWF sites within the search radius. Three of the sites are located cross-gradient or down-gradient of the subject site and are unlikely to affect it. The other two sites, Woodside Yard and Alliance Auto Parts, are located up-gradient of the subject site approximately ¼ of a mile away. Woodside Yard is no longer an active site and was utilized for the processing of C&D debris. Alliance Auto Parts is still an active facility and is utilized for the dismantling of automobiles. Based upon the distance from the subject site and the activities performed, these SWF sites are unlikely to affect the subject site.

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

There are 9 spill sites, with 16 NYSDEC spill files, within the search radius identified in the NYSPILLS database. Six of the spills occurred on an adjacent property at the gasoline service station to the west of the subject site. Of the six spills, one is still reported as open as the majority of the spills were consolidated under this active spill number, 93-04343. During the installation of new USTs,

petroleum contamination was uncovered. The site entered into a stipulation agreement and the corrective action plan called for UST closure, off-site investigation, and preparation of a remedial action plan. The USTs were closed to the NYSDECs satisfaction in 2004 and an air sparging / soil vapor extraction system was installed at the site. As of 2007, concentrations of BTEX and MTBE were as high as 28,000 parts per billion (ppb) and 110,000 ppb, respectively. The system had only recovered 2.43 pounds of mass up to 2007. A well installed near 69th Street contained 7 to 8 inches of free phase product and was recovered through manual bailing and enhanced fluid recovery efforts. Following a decrease in free phase product in this area, the NYSDEC required a remedial strategy to address dissolved phase contaminants in the southeast portion of the site. A surfactant flood pilot test was performed in 2010 and appeared to be ineffective at reducing dissolved contaminants. In 2012, injections of sodium persulfate began with a total of three injections through 2014. Additional groundwater sampling is planned and there is a potential for additional rounds of injections. The NYSDEC stated that no contamination is migrating off-site. Based upon the proximity of the site and the active status of the spill site, there is a potential for this site to affect the subject site's groundwater or soil vapor.

Of the remaining 10 spill files, 8 are located down-gradient or cross-gradient of the subject site. Based upon their locations, these 8 spills are unlikely to affect the subject property. The two spills located up-gradient of the subject site are both closed. One spill was located 0.06 miles east of the subject site and was the result of a discharge of approximately 50 gallons of petroleum to the sewer in front of an auto body shop; NYCDEP was on-site overseeing the remediation and the spill closed on the same day. The other up-gradient spill was located 0.11 miles up-gradient of the subject site and was opened as a result of approximately a quart of oil on 400 gallons of water within a manhole. The spill was remediated and closed within a week. Based upon the closed status of the up-gradient spill sites, they are unlikely to affect the subject site.

Leaking Underground Storage Tank Sites - The Leaking Underground Storage Tank Sites (LTANKS) database contains a NYSDEC inventory of reported leaking storage tank incidents. They can be either leaking underground storage tanks or leaking aboveground storage tanks. The causes of the incidents

are tank test failures, tank failures, or tank overfills.

A total of 30 LTANK sites, with 34 NYSDEC spill files, are identified within the search radius, two of which are adjacent to the subject site. Two of the LTANK sites are identified as the gasoline service station adjacent to the subject property. The two spill numbers are listed as closed; however, there is an active spill number associated with the site discussed in further detail in the New York State Spills Section. Of the 34 NYSDEC Spill Files associated with the LTANK sites, 33 have been closed. Based on the closed status, it is unlikely that these 33 LTANK sites have impacted the subject site. The one open spill site is located greater than ¼ of a mile cross-gradient of the subject site. Based upon the distance and location of the site, it is unlikely to affect the subject site.

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

There were 12 UST sites and 15 AST sites identified within the EDR Report search radius. One of the PBS sites is located on a neighboring property, the Cumberlands Farm / Mobil Gas Station, located down-gradient of the subject site. Five 4,000 gallon gasoline USTs were removed from the site in 2004 and five 4,000 gallon USTs (four containing unleaded gasoline and one containing leaded gasoline) were removed prior to 1991. There are currently five 4,000 gallon gasoline USTs installed at the site. There is currently an active spill associated with the site as discussed in the New York State Spills section.

Of the remaining UST and AST sites, five sites are located up-gradient of the subject site. The presence of tanks alone on a property does not represent an environmental concern. Sites with spills are addressed in the appropriate section of this report.

Chemical Bulk Storage - The Chemical Bulk Storage (CBS) database is a NYSDEC list of facilities that

store regulated hazardous substances in aboveground tanks (AST) with capacities of 185 gallons or greater or underground tanks (UST) of any size.

One property was identified as a CBS site within the search radius. The property is located cross-gradient of the subject site. The presence of tanks alone on a property does not represent an environmental concern. Sites with spills are addressed in the appropriate section of this report.

Drycleaners - The NYSDEC maintains registry of Registered Drycleaner (RDC) sites that were available to EDR researchers.

Two sites were identified as Drycleaners sites within the search radius. One of the sites is cross-gradient of the subject site and is unlikely to affect it. The other site is located almost ¼ of a mile up-gradient of the subject site and no violations have been identified with the site. Based upon the lack of violations and the distance from the subject site, this site is unlikely to affect the subject site.

6.1.3 EDR Databases

The table below summarizes the EDR databases that were searched.

Table 6-1.3 - Additional Databases Searched

Agency	Listing Name or database Searched	Abbreviation	Search Distance	Target Property Identified	Nearby Properties Identified
EDR	Manufactured Gas Plants	MGP	1.0 mile	No	1
EDR	Historical Auto Stations	HAC	0.25 mile	Yes	59
EDR	Historical Drycleaners	HDC	0.25 mile	No	5

The subject property was not identified in any of the EDR databases. Nearby properties were identified in the EDR Databases and are discussed below.

Manufactured Gas Plants - The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas plants

(MGP) were used in the United States from the 1800s to 1950s to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar, sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

One MGP site was identified within the search radius. The MGP site is located almost 1 mile cross-gradient from the subject site; therefore, it is unlikely to affect the subject site.

Historical Auto Stations - EDR has searched selected national collections of business directories and has collected listings of potential Historical Auto Stations (HAC) sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. This list is provided as a guide only.

The subject site was identified as a historical auto station, specifically the property located at 46-02 70th Street (Lot 34). The information in the EDR report was limited to the name of the facility (Infinity Auto Boutique) which is consistent with the business most recently occupying that building. The site will be further discussed in the site reconnaissance section.

There were 58 other HAC sites identified within ¼ mile of the subject property. There were fifteen HAC sites located up-gradient of the subject property. There is no further pertinent information regarding the status of these HAC sites in the EDR database report. Sites with spills were addressed in the appropriate sections.

The remainder of the HAC sites are located cross-gradient or down-gradient of the subject property. Based upon their locations, they are unlikely to have impacted the subject property.

Historical Drycleaners - EDR has searched selected national collections of business directories and has collected listings of potential Historical Drycleaner (HDC) sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments.

There were 5 HDC sites identified within ¼ mile of the subject property. One of the sites, Elmhurst Laundry Center, is located up-gradient of the subject property approximately ¼ of a mile away. There is no further pertinent information regarding the status of these HDC sites in the EDR database report. Sites with spills were addressed in the appropriate sections.

The remaining HDC sites are located cross-gradient or down-gradient of the subject site. Based upon the location and distance of these HDC sites, they are unlikely to affect the subject property.

6.1.4 Orphan Sites

Orphan sites are properties, that due to an inadequate or incomplete address in government databases or in base map files, are not able to be geographically located (i.e. mapped or geocoded). This can occur for several reasons; no street number or street name in address given; the street address is given only as a P.O. Box; or when inconsistencies exist in the address (street number does not exist in the city / zip code given).

There were 9 orphan sites were identified in the EDR report. PWGC performed a cursory review of the addresses listed. Neither the subject site, nor any adjoining parcels appear to be identified in the orphan listings.

6.1.5 Freedom of Information Act Requests

Freedom of Information Act (FOIA) requests were sent to the United States Environmental Protection Agency, Region II (USEPA), the New York State Department of Environmental Conservation, Region 2 (NYSDEC), and the New York City Office of Environmental Restoration (OER). As of the date of this report, no responses to FOIA requests have not been received. As responses were not provided within the allotted due diligence period from the other agencies, the records were deemed not to be

"reasonably ascertainable" at this time. Should records become available at a later date, pertinent information will be forwarded as an addendum upon receipt. Copies of FOIA requests are included in **Appendix I**.

PWGC also performed a review of available online databases. These include the NYC Department of Buildings, Zoning Resolution of the City of New York – Appendix C: City Environmental Quality Review (CEQR) Environmental Designation, and the NYC SPEED Database. The property is zoned as Mixed Residential and Commercial.

A 1954 Certificate of Occupancy (CO) for the 69-28 Queens Blvd property (Lot 23) indicated a use of auto sales and showroom and a 1964 CO also included a use for auto repairs.

Based upon information from these sources, a NYCDEP "E" designation is in place on three of the four lots. The "E" designation for the three lots is for hazardous materials, air, and noise. Sites with hazardous materials "E" designations are identified as by the NYCDEP as having environmental concerns which must be addressed before re-development of the site may proceed.

7.0 SITE RECONNAISSANCE

7.1 Methodology and Limiting Conditions

Miss Jennifer Lewis of PWGC performed the site inspection on Monday, March 9, 2015. Weather conditions during the inspection were mostly sunny with a temperature of approximately 45° Fahrenheit. Sidewalks and landscaped portions of the property were partially or completely covered with snow.

The site inspection consisted of an inspection of the interior of each of the buildings, visible sections of the four lots, and the exterior of the neighboring properties. Inaccessible portions of the property include the following: residential apartments located on the second story of lot 26, a residential apartment on the first floor of lot 37, and a store front that appeared to be vacant on the first floor of lot 37.

7.2 Aboveground Storage Tanks (AST)

No evidence indicative of the presence of ASTs was identified at the site.

7.3 Underground Storage Tanks (UST)

No evidence indicative of the presence of USTs, such as vents or fill ports, was identified at the site.

7.4 Hazardous and Non-Hazardous Chemical Storage

Chemical storage at the site consisted of several cans of paints, cleaners, and other similar household/business supplies.

7.5 Waste Generation, Storage, and Disposal

Waste generated on the property is placed curbside for NYC Department of Sanitation retrieval.

7.6 Polychlorinated Biphenyls (PCBs)

No PCB containing equipment was observed at the subject site during the inspection.

7.7 Additional Site Conditions

Within the basement of the 69-30 Queens Blvd property (lot 26), a FDNY permit dated 1964 indicated the presence of two 275 gallon tanks. The permit did not indicate if the tanks were aboveground or underground and there was no evidence that the tanks were currently present at the site.

The following table is a summary of visual and/or physical observations made by PWGC at the subject property on the day of the inspection. Photographs of pertinent observations are included in **Appendix A**.

Table 7-7 - Additional Site Conditions

Condition	Identified
Interior drains, trenches or sumps.	Yes
Interior stains or corrosion	No
Unusual odors	No
Interior pools of liquid	Yes
Stained Soils or Pavement	No
Stressed Vegetation	No
Indications of solid waste disposal	No
Exterior ponds, pits, or lagoons	No
Wastewater or storm water discharge / disposal	No
Oil water separators / clarifiers	No
Septic Systems / Cesspools	No
Wells (Drinking water, monitoring wells, agricultural / irrigation wells, or process water wells)	No
Petroleum or natural gas pipelines or easements	No
Other	No

One floor drain was observed in the 46-04 70th Street building (Lot 37). It was not evident if the drain was connected to the municipal sewer system. A sanitary trap was also observed in the 69-30 Queens Blvd basement (Lot 26).

During the site inspection, a burst water supply pipe was observed in the 46-02 70th Street basement (Lot 34) which resulted in a pool of liquid on the basement floor. In the 69-30 Queens Blvd basement, water, presumed to be snow melt, was seen entering near the sidewalk level and pooling on the floor near a sump. There were no other pools of liquid identified in the other two lots.

7.8 Neighboring Properties

PWGC performed a cursory inspection of the neighboring properties from the subject site and public right of ways. This inspection revealed one environmental concern. A gasoline service station with a

car wash is located adjacent to the property to the west.

8.0 INTERVIEWS

8.1 Owner

PWGC provided the client with an Owner Questionnaire to prepare. A copy of the completed Owner Questionnaire is included as **Appendix F**.

8.2 Occupant

The property is currently vacant, but has most recently been utilized as mixed use residential and commercial, including sign fabrication, a liquor store, and an automotive detailing and modification store. PWGC provided the client with an Operator Questionnaire to prepare. A copy of the completed Operator Questionnaire is included as **Appendix F**.

8.3 Historic Environmental Report Review

PWGC was provided with the text of a July 2007 Phase I ESA prepared by Advanced Cleanup Technologies for Lots 23, 26, and 34. According to the report, identified RECs consisted of suspect asbestos-containing material located at the site, historic auto and motorcycle repair listed at the site, a hazardous materials "E" designation for the site, and an active gasoline spill in the vicinity of the subject site. The Phase I ESA recommended the collection of soil and groundwater samples to evaluate subsurface conditions due to the historical use of the site and the nearby gasoline spill.

A limited Phase II ESA was performed by Long Island Analytical Laboratories in August 2007. Four soil samples were collected from four soil borings conducted in Lots 23 and 26 and analyzed for volatile organic compounds (VOCs) and semi-volatile organic compounds (SVOCs). One sample contained elevated concentrations of SVOCs. Copies of these reports have been included in **Appendix F**.

8.4 Local Government Officials

Freedom of Information Act (FOIA) requests were sent to the United States Environmental Protection Agency, Region II (USEPA), the New York State Department of Environmental Conservation, Region 2 (NYSDEC), and the New York City Office of Environmental Restoration (NYCOER). FOIA requests and responses are addressed in Section 6.1.5. Copies of the FOIA requests are included in **Appendix H.** Based upon the site history, interviews with government officials to obtain additional information are

not warranted at this time.

9.0 CONDITIONS OUTSIDE THE SCOPE OF ASTM 1527-13

9.1 Wetland Delineation

A review of the EDR database search, which includes State and Federal wetlands, indicates that there are no wetlands located within a one mile radius of the subject property. Based upon this information, the property is not located within a wetland buffer zone.

9.2 Radon Risk Evaluation

Radon is a colorless, radioactive; inert gas formed by the decay of radium and may be present in soils and rocks containing granite, shale, phosphate, and pitchblende. The USEPA's "Map of Radon Zones for New York State", September 1993 indicates that Queens County is not a radon risk area. The EDR report provides information from the New York State Department of Health radon survey which indicates that 97% of those sites tested in New York County were below the United States Environmental Protection Agency (USEPA) radon action level of 4 Pico curies per liter (pCi/L) in the living area.

9.3 Asbestos

PWGC observed vinyl floor tiles in each of the buildings. Such tiles, depending upon the date of manufacture may contain asbestos. The tiles appeared to be in poor condition. In addition, based upon the age of the buildings, asbestos may be present in the building materials, such as insulation and roofing materials.

9.4 Lead-Based Paint (LBP)

Based upon the age of the buildings, the presence of lead-based paint is likely.

9.5 Mold

Mold was not observed at the subject site.

9.6 Historic Urban Fill

Given the location of the site within the five boroughs of New York City, there is a potential for historic fill material to be present beneath the site. Such material, if excavated (for the purpose of constructing a building, installing new footings, and/or utilities in the construction of new buildings), will require special handling and disposal. A limited Phase II ESA performed at the site in 2007 indicated the presence of SVOCs in one soil sample which may be indicative of historic urban fill at the site.

10.0 FINDINGS AND OPINIONS

Based upon reconnaissance of the subject and surrounding properties, interviews and review of historical records and regulatory agency databases, the following potential recognized environmental conditions (RECs) have been identified:

- Historic uses at the site include automotive repairs.
- Floor drains were identified in Lot 26 and 37.
- An FDNY permit from 1964 located in the basement of Lot 26 indicated the presence of two 275 gallon tanks in Lot 26.
- A gasoline filling station with an active spill is located adjacent to the site.
- Sites up-gradient of the subject site have been utilized for automotive repairs and drycleaning.

Potential recognized environmental conditions identified at the subject property were evaluated to determine whether items initially suspected to be recognized environmental conditions are in fact recognized environmental conditions. Evaluation of the potential REC is as follows:

- Historic uses at the site included automotive repairs. Improper handling of automotive chemicals could impact subsurface soils, groundwater, or soil vapor; therefore, the site's historic use constitutes a REC.
- Floor drains not connected to the municipal sewer system can act as a conduit to the subsurface. Improper discharges to such floor drains could impact subsurface soils, groundwater, or soil vapor; therefore, the existence of floor drains constitutes a REC.
- An FDNY permit listing two tanks did not identify the location of the tanks (ASTs or USTs) and there is no further documentation indicating the removal of these tanks; therefore, the potential for the existence of USTs at the site constitutes a REC.
- A gasoline filling station with an active spill is located adjacent to the subject property in the down-gradient direction. Contamination in the form of groundwater or soil vapor could migrate onto the subject property; therefore, the existence of an adjacent gasoline station with an active spill is considered a REC.
- Up-gradient sites have reportedly been utilized for drycleaning and automotive repairs. Drycleaners use various solvents, including tetrachloroethene, and automotive repair shops

use degreasers and petroleum based products. Improper handling or disposal of these products can impact soils, groundwater, and soil vapor beneath the site. As these sites are up-gradient of the subject site, groundwater or soil vapor beneath the subject property may be impacted if there are spills at the up-gradient sites; therefore, the existence of a drycleaner and automotive repair shops up-gradient of the subject site is a REC.

PWGC identified the following potential conditions outside of ASTM 1527-13 in connection with the subject property:

- Based on the age of the buildings, there is the potential for asbestos containing material and for lead based paint to be present. Such issues should be properly assessed if the building is to be renovated or demolished.
- Given the location of the site within the five boroughs of New York City and the results of the limited Phase II ESA conducted in 2007, there is potential for historic fill material to be present beneath the current building. Such material, if excavated (for the purpose of installing a new basement or in the construction of a new building), may require special handling and disposal; therefore, the presence of historic fill material at the site constitutes a REC.

11.0 CONCLUSIONS AND RECOMMENDATIONS

Based upon PWGC's evaluation of the recognized environmental conditions, noted in section 9.0, PWGC recommends a Phase II be performed at this time. The Phase II ESA should consist of the following tasks:

- A geophysical survey should be conducted to determine if USTs exist at the site.
- In order to assess impacts from historic site uses and nearby sites, the existence of floor drains, and to satisfy the requirements of the hazardous materials "E" Designation, sampling of subsurface soils, groundwater, and soil vapor for volatile organic compounds, semi-volatile organic compounds, metals, pesticides, and PCBs should be performed.

11.1 Deviations

This Phase I ESA was conducted in accordance with the scope and limitations of the American Society for Testing and Materials (ASTM) Standard E 1527-13 (Standard Practices for Environmental Site Assessment: Phase I Environmental Site Assessment Process) and 40 CFR Part 312 (Standards and Practices for All Appropriate Inquiry; Final Rule). Excluding additional services outlined in Section 9.0, there were no deviations or deletions from this practice.

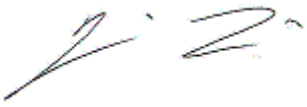
12.0 REFERENCES

Standard practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, ASTM Standard E 1527-13

All Appropriate Inquiry, Final Rule, 40 CFR Part 312.

13.0 SIGNATURE OF ENVIRONMENTAL PROFESSIONAL

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

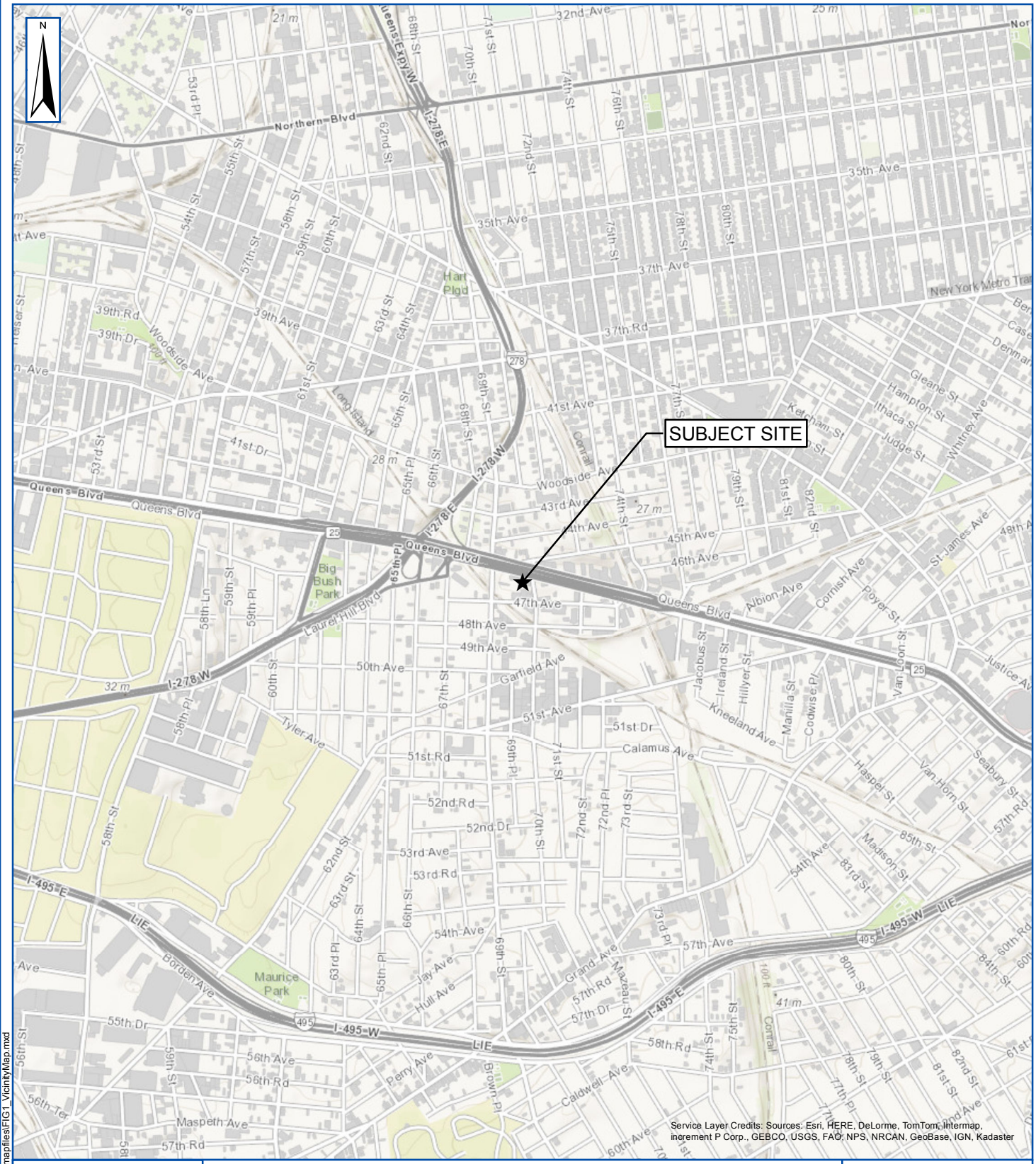


Jennifer Lewis
Project Manager

Kris Almskog
Vice President

Report Completion Date: March 12, 2015

FIGURES



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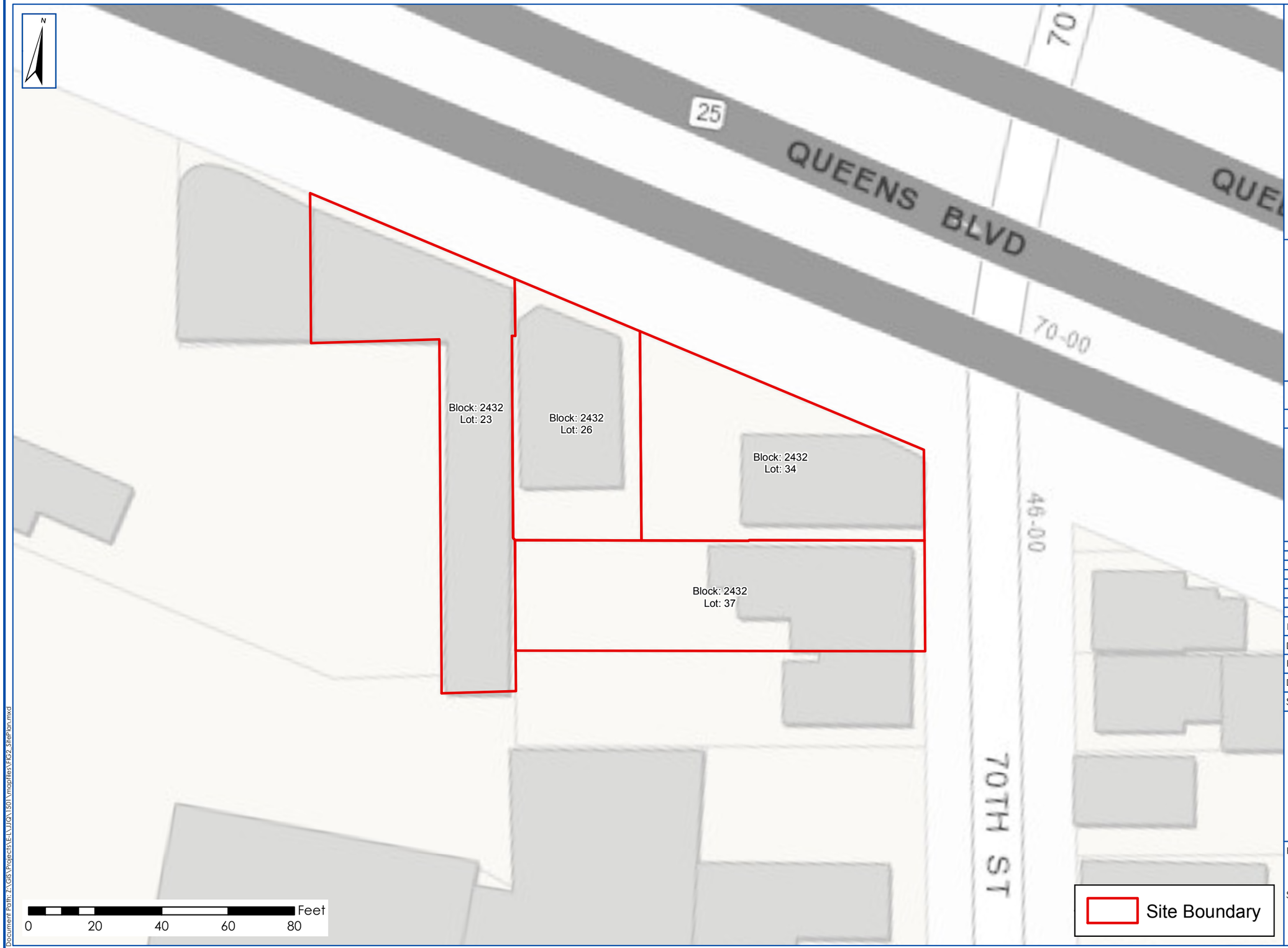
SUBJECT SITE VICINITY

QUEENS BLVD
QUEENS, NY

0 ¼ ½ ¾ 1 Miles

Project:	JJQ1501
Date:	3/9/2015
Designed by:	JLL
Drawn by:	JCG
Approved by:	JLL
Figure No:	1



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DRAWING PREPARED FOR:

REVISION	DATE	INITIAL	COMMENTS

DRAWING INFORMATION:

Project:	JJQ1501	Designed by:	JLL
Date:	3/9/2015	Drawn by:	JCG
Scale:	AS SHOWN	Approved by:	JLL

SITE PLAN

QUEENS BLVD
QUEENS, NY

FIGURE NO:
2

SHEET:

APPENDIX A
SITE PHOTOGRAPHS

Exterior view of lot 23.

A view of the interior of lot 23.

A spray room located in the southern section of lot 23.

Potential asbestos containing vinyl tiles in lot 23.

Various cans of paints, cleaning supplies, and other typical household and business chemicals were located in each of the four units.

A view of the exterior of lot 26.

A view of the first floor interior of lot 26.

A sanitary trap located in the basement of lot 26.

A FDNY permit dated January 27, 1964 located in the basement of lot 26 indicating the presence of two 275 gallon tanks.

A view of the backyard of lot 26.

A view of the exterior of lot 34.

A view of the parking lot that is part of lot 34.

A view of the 1st floor interior of the building on lot 34.

A view of the basement of the building on lot 34.

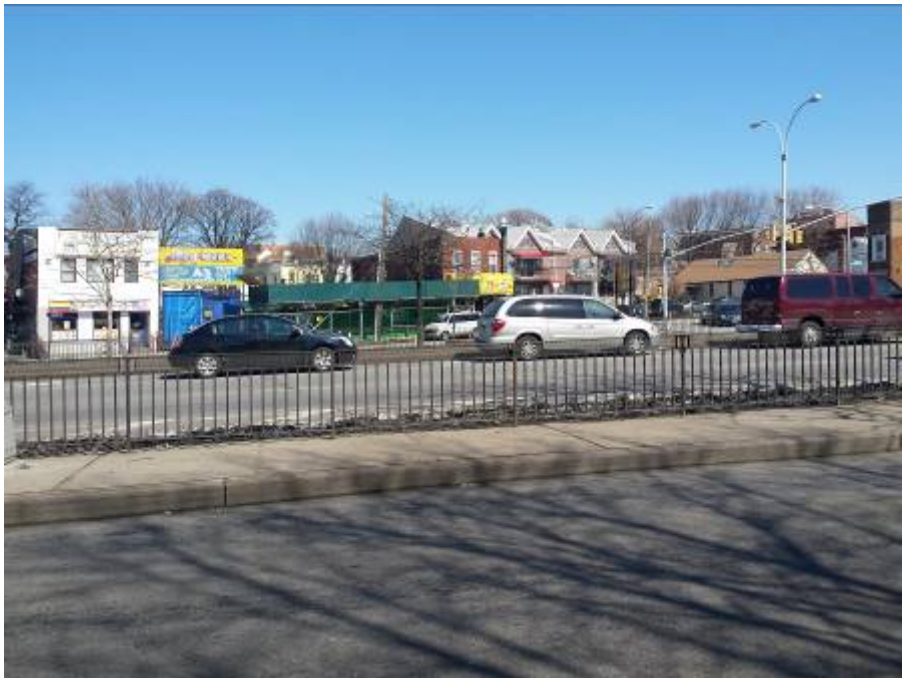
A view of the exterior of lot 37.

A view of the floor drain located in the basement of the building on lot 37.

A view of the basement of the building on lot 37.

A view of the backyard of lot 37.

Neighboring properties to the east.



A view north of the site across Queens Blvd.

A view of the gasoline service station adjacent to the property (west side).

A car wash and service center are also located at the gasoline service station.

APPENDIX B
SANBORN MAPS

69-28 Queens Blvd
69-28 Queens Blvd
Woodside, NY 11377

Inquiry Number: 4227210.3
March 09, 2015

Certified Sanborn® Map Report

6 Armstrong Road, 4th Floor
Shelton, Connecticut 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

3/09/15

Site Name:
69-28 Queens Blvd
69-28 Queens Blvd
Woodside, NY 11377

Client Name:
P.W. Grosser Consulting
630 Johnson Ave
Bohemia, NY 11550

EDR Inquiry # 4227210.3

Contact: Jennifer Lewis

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by P.W. Grosser Consulting were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Site Name: 69-28 Queens Blvd
Address: 69-28 Queens Blvd
City, State, Zip: Woodside, NY 11377
Cross Street:
P.O. # JJQ1501
Project: JJQ1501
Certification # 2919-4BC5-B580

Maps Provided:

2006	1999	1989	1932
2005	1996	1988	1914
2004	1994	1986	1902
2003	1993	1982	
2002	1992	1981	
2001	1991	1951	

Sanborn® Library search results
Certification # 2919-4BC5-B580

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

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

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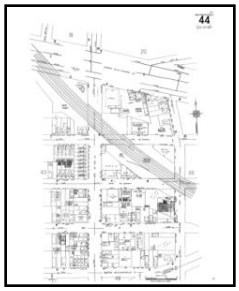
Sanborn Sheet Thumbnails

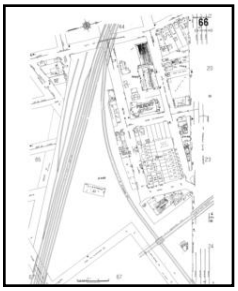
This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.

2006 Source Sheets

Volume 9, Sheet 20



Volume 9, Sheet 44



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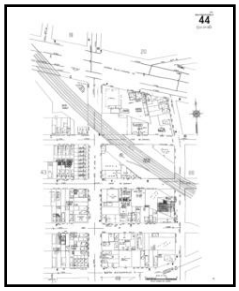
2005 Source Sheets

Volume 9, Sheet 20



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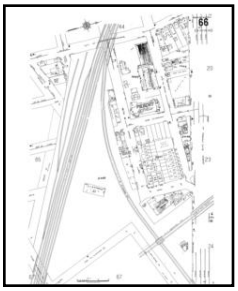

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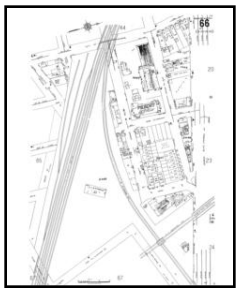
2004 Source Sheets

Volume 9, Sheet 44



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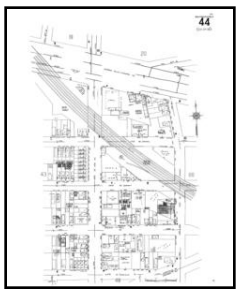
Volume 9, Sheet 20

2003 Source Sheets

Volume 9, Sheet 20



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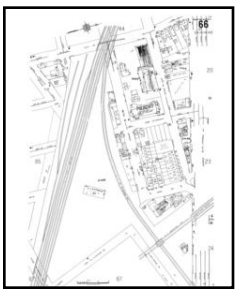

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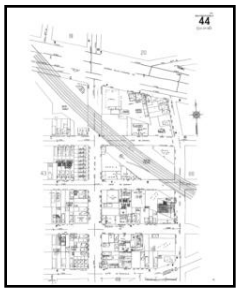

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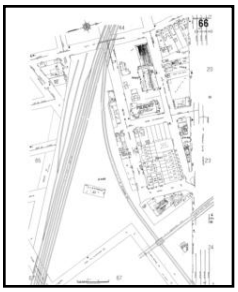

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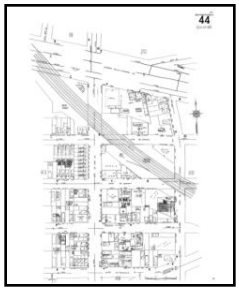

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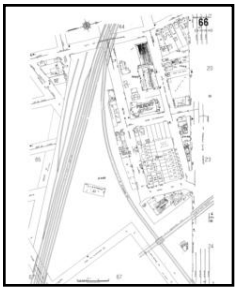

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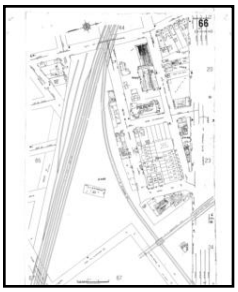
Volume 9, Sheet 20

Volume 9, Sheet 44



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1996 Source Sheets

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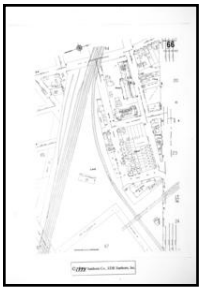
Volume 9, Sheet 66

1994 Source Sheets

Volume 9, Sheet 20

Volume 9, Sheet 44



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1993 Source Sheets

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1992 Source Sheets

Volume 9, Sheet 20

Volume 9, Sheet 44

Volume 9, Sheet 66

1991 Source Sheets

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Volume 9, Sheet 66

1989 Source Sheets

Volume 9, Sheet 20

Volume 9, Sheet 44

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1988 Source Sheets

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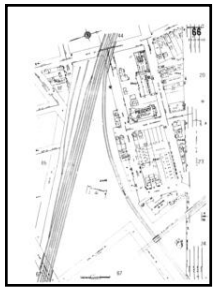
Volume 9, Sheet 20



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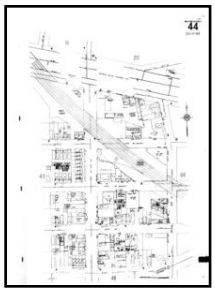

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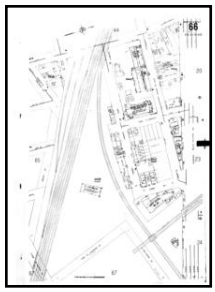

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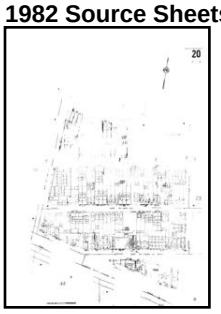

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Volume 9, Sheet 44

Volume 9, Sheet 66

1981 Source Sheets

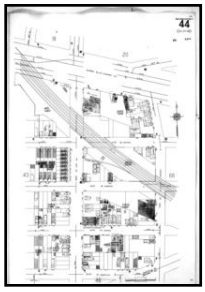
Volume 9, Sheet 20

Volume 9, Sheet 44

Volume 9, Sheet 66

1951 Source Sheets

Volume 9, Sheet 20



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1932 Source Sheets

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1914 Source Sheets

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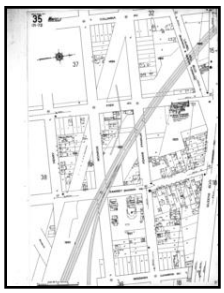

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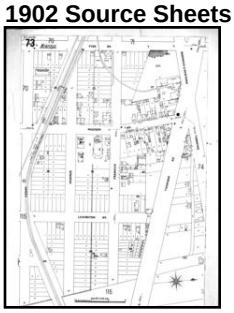
1902 Source Sheets



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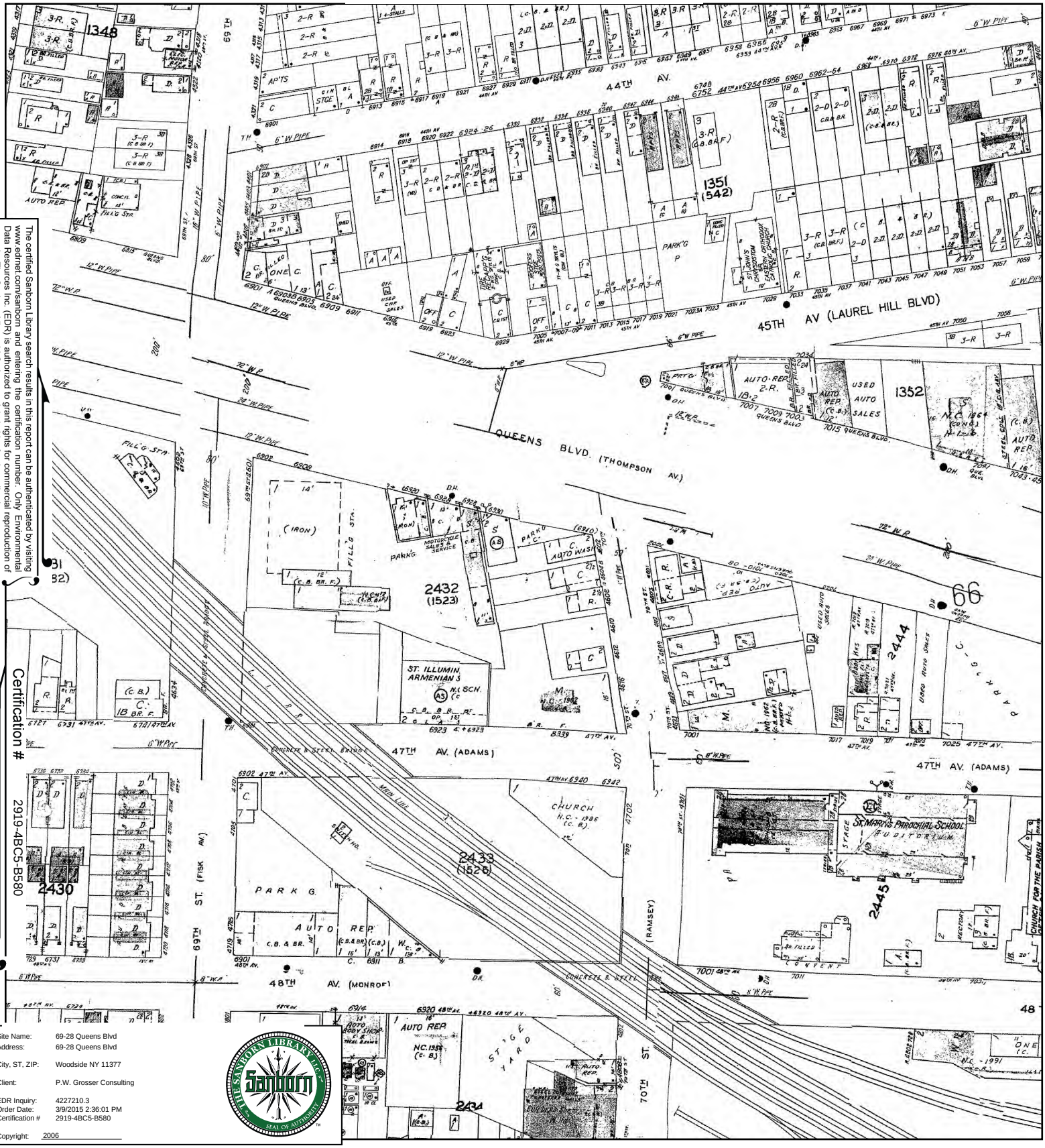
2006 Certified Sanborn Map



Certification # 2919-4BC5-B580

Site Name:	69-28 Queens Blvd
Address:	69-28 Queens Blvd
City, ST, ZIP:	Woodside NY 11377
Client:	P.W. Grosser Consulting
EDR Inquiry:	4227210.3
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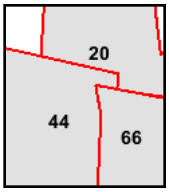

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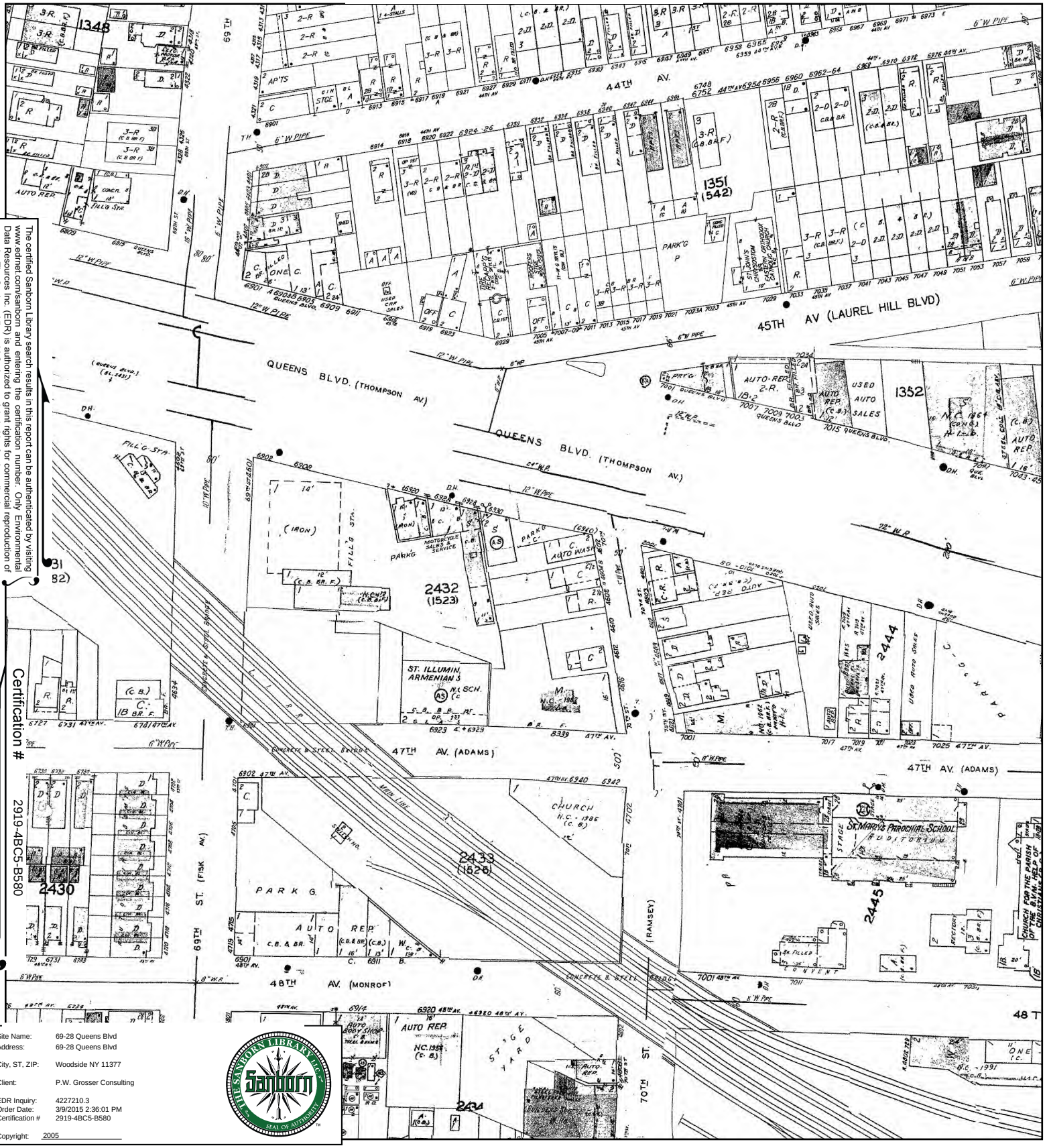

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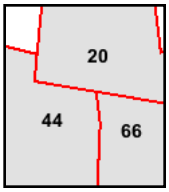

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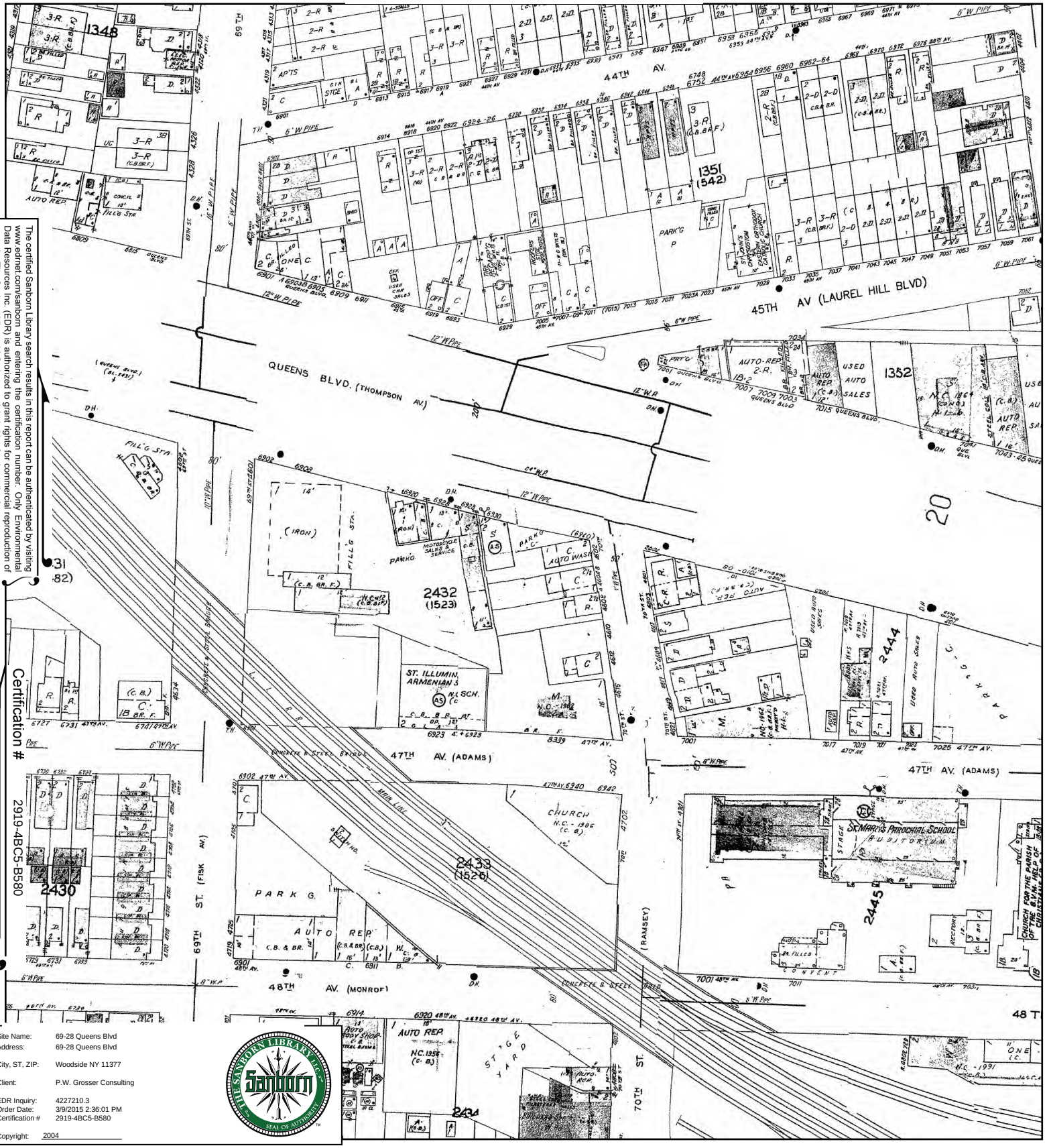

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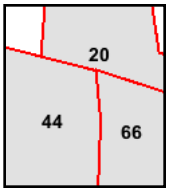

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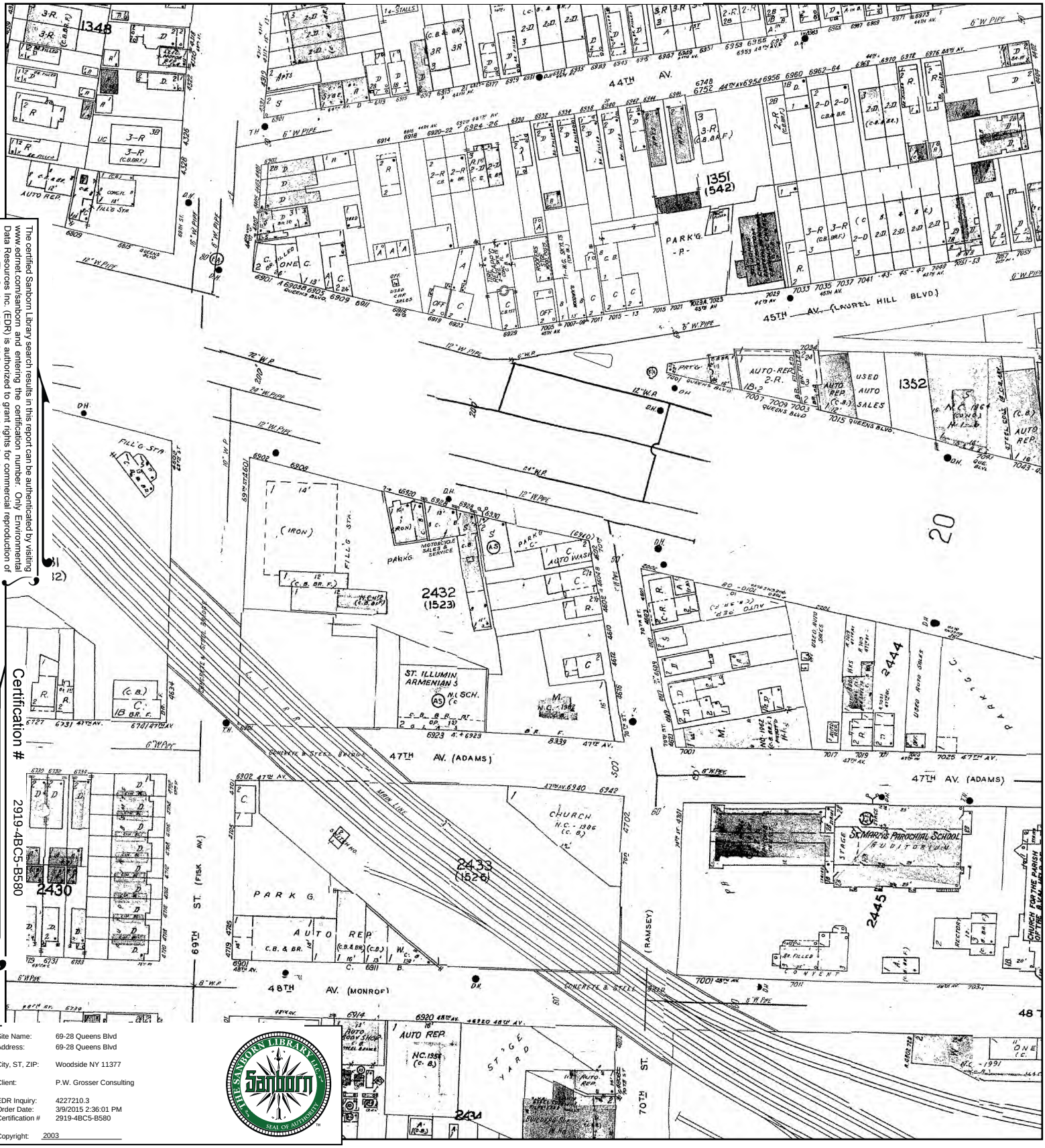

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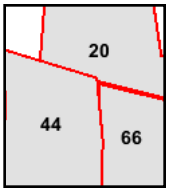

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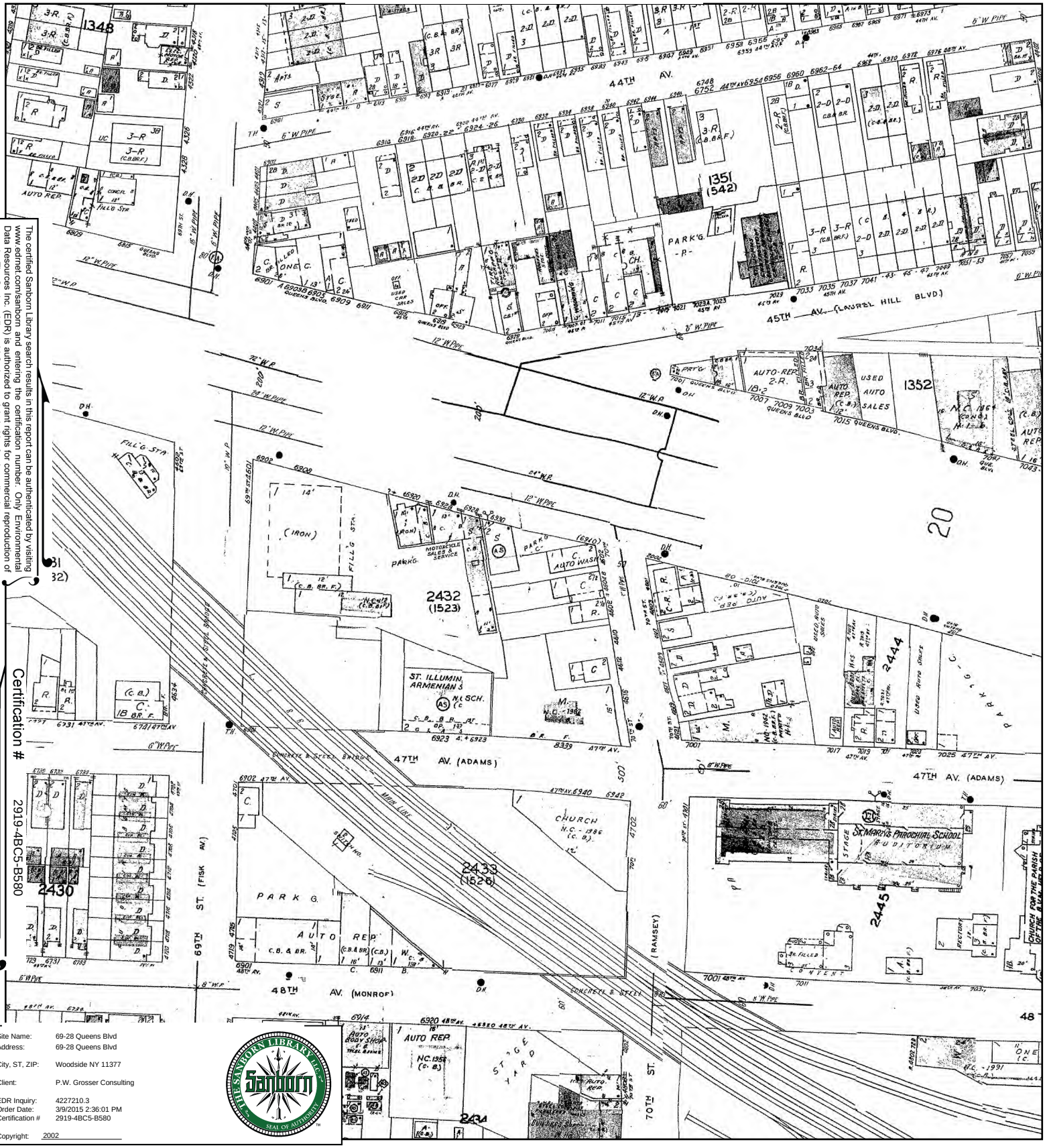
2002 Certified Sanborn Map



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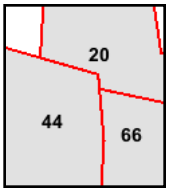

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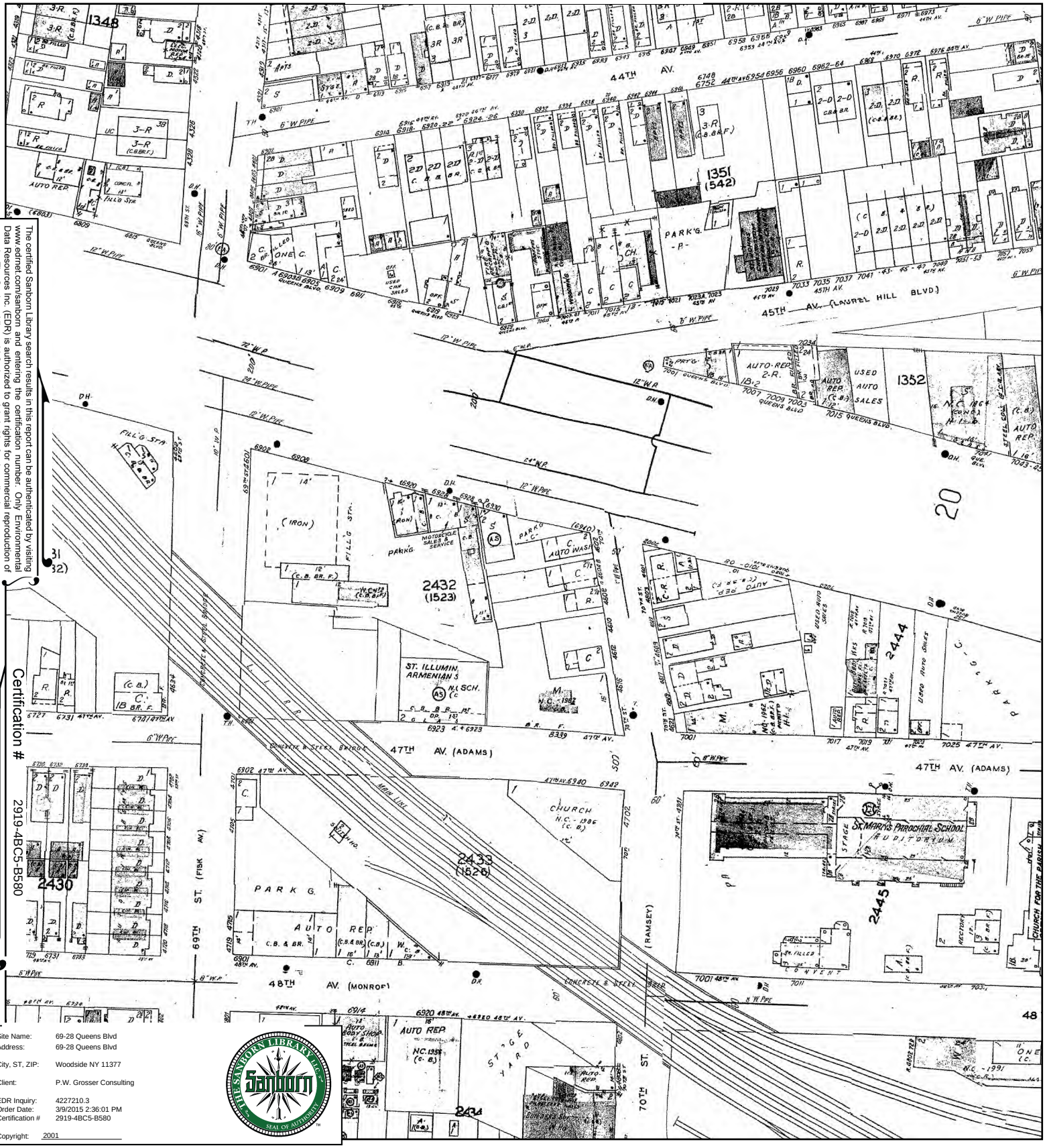

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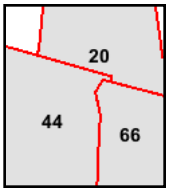

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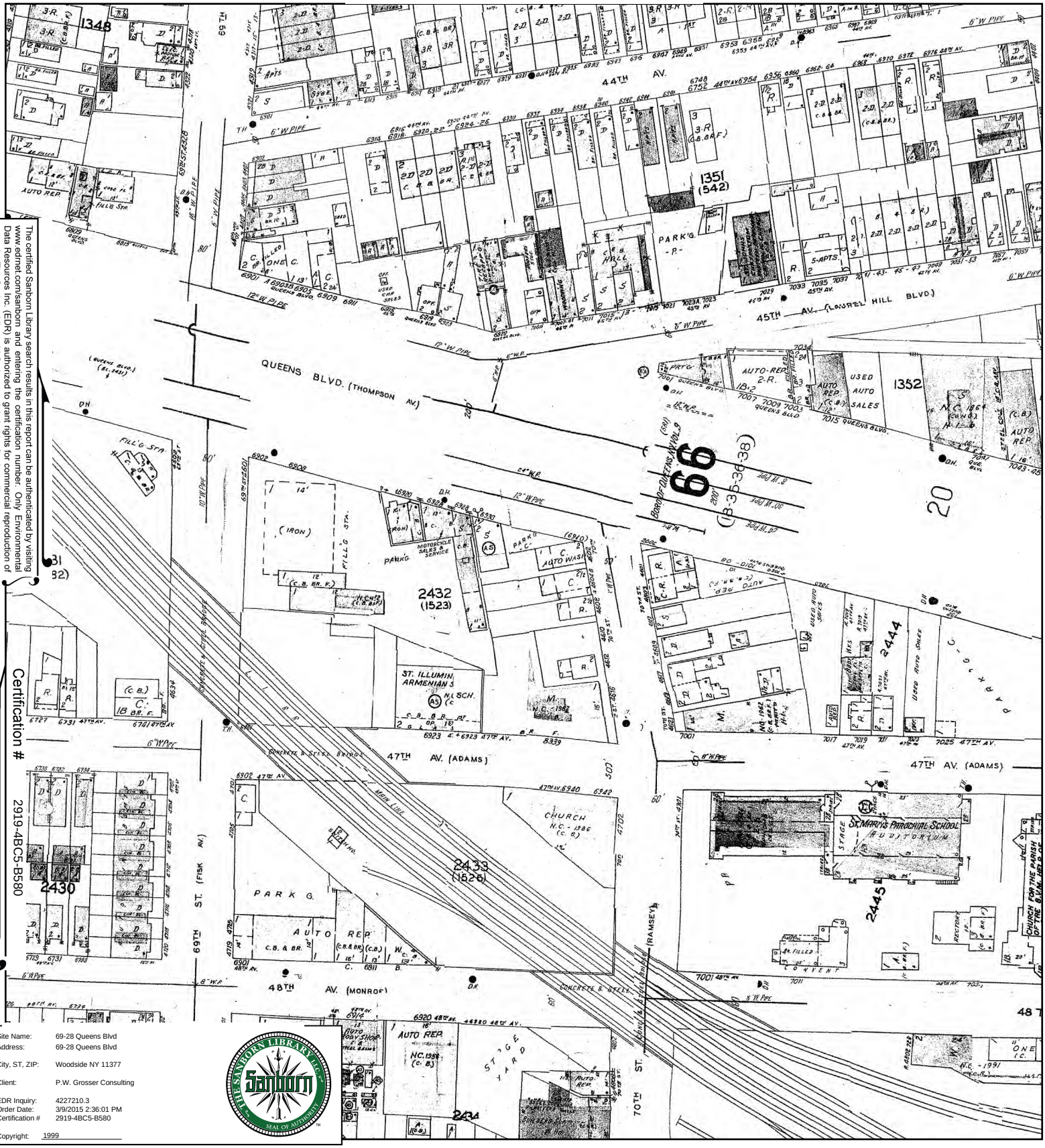

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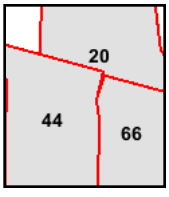

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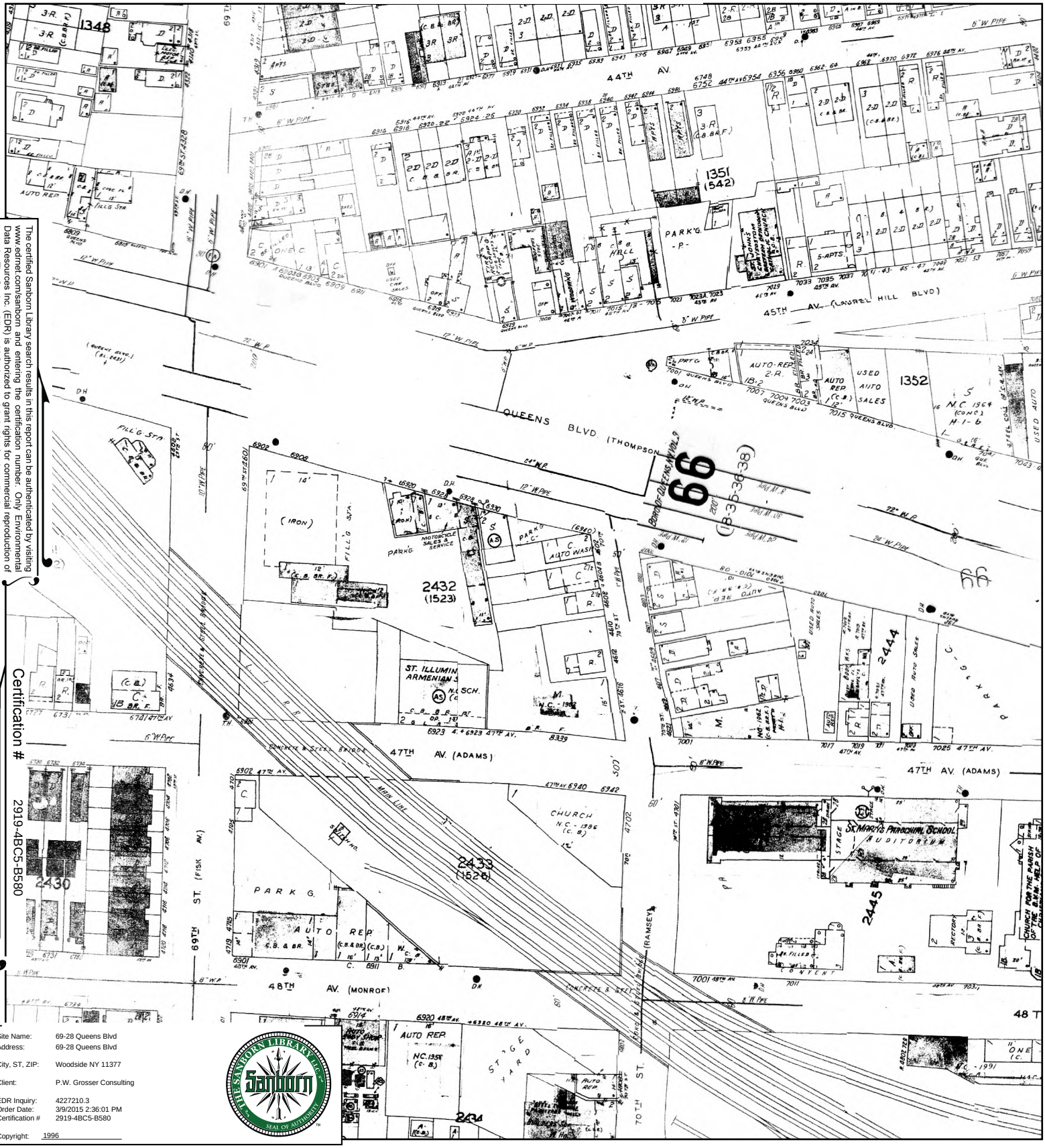

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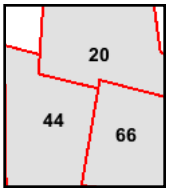

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Volume 9, Sheet 66

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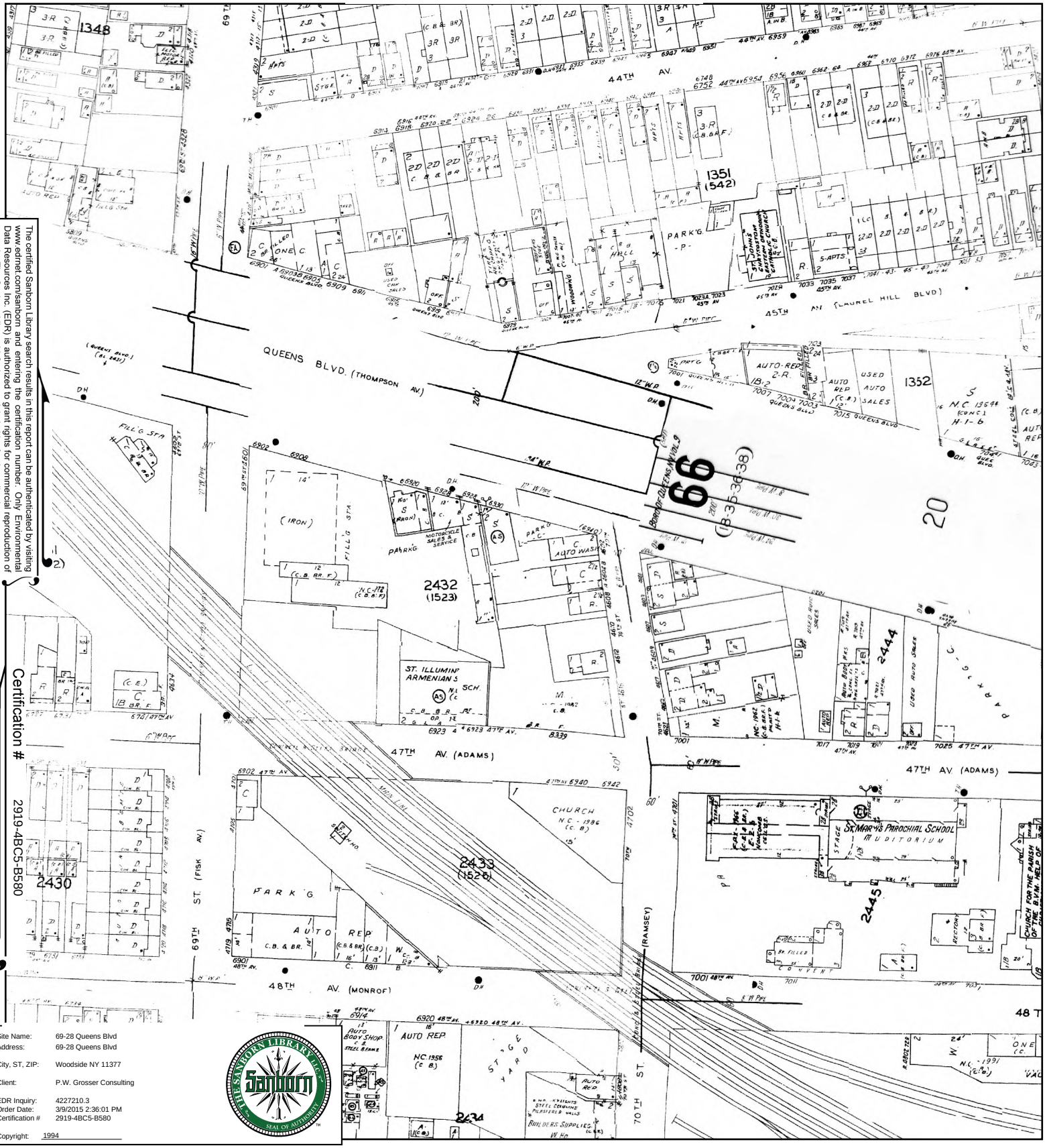

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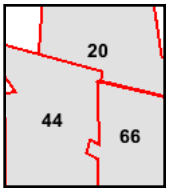

Volume 9, Sheet 20
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Volume 9, Sheet 66

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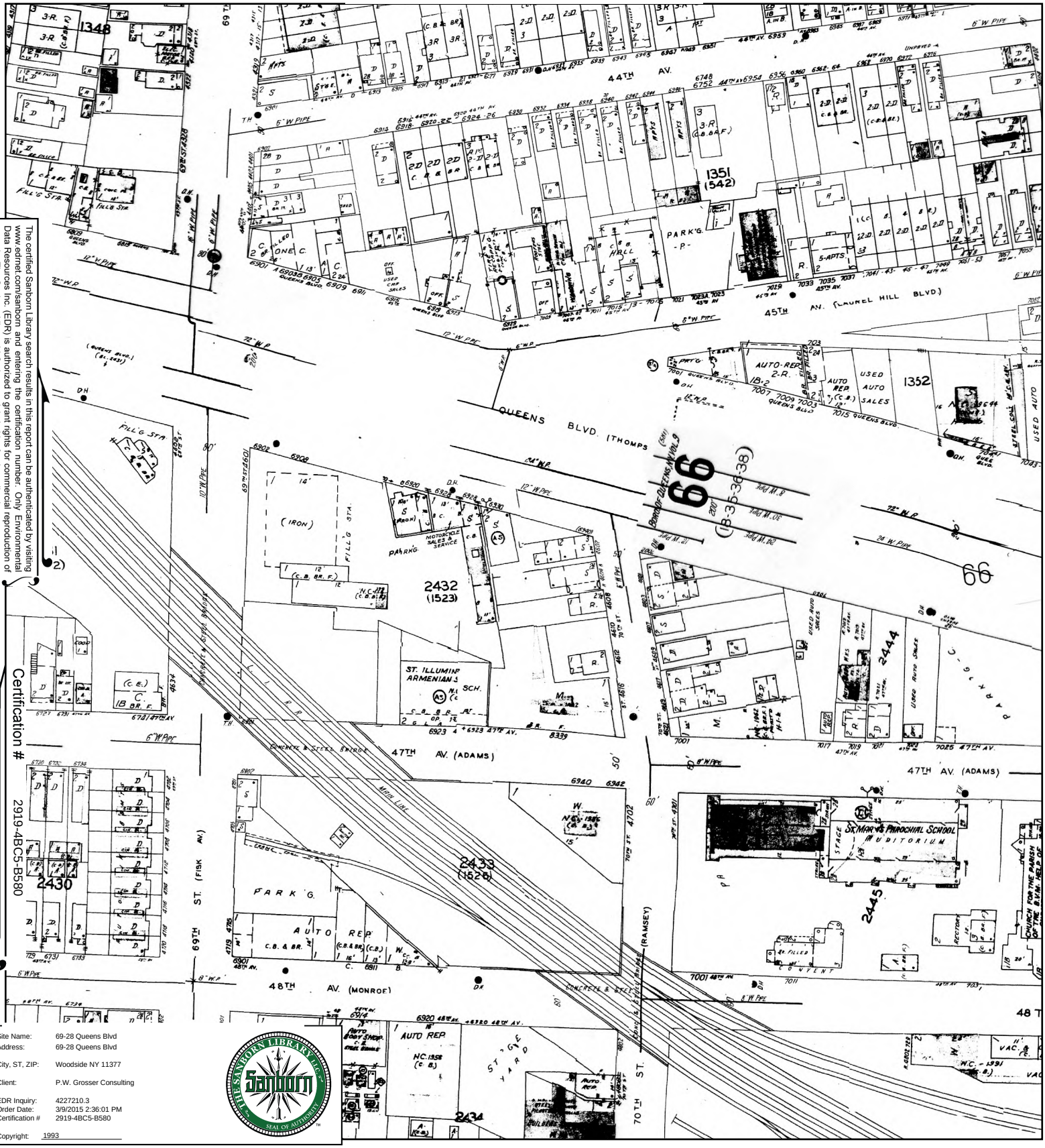

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Copyright:	1993

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Outlined areas indicate map sheets within the collection.

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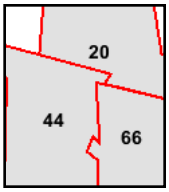

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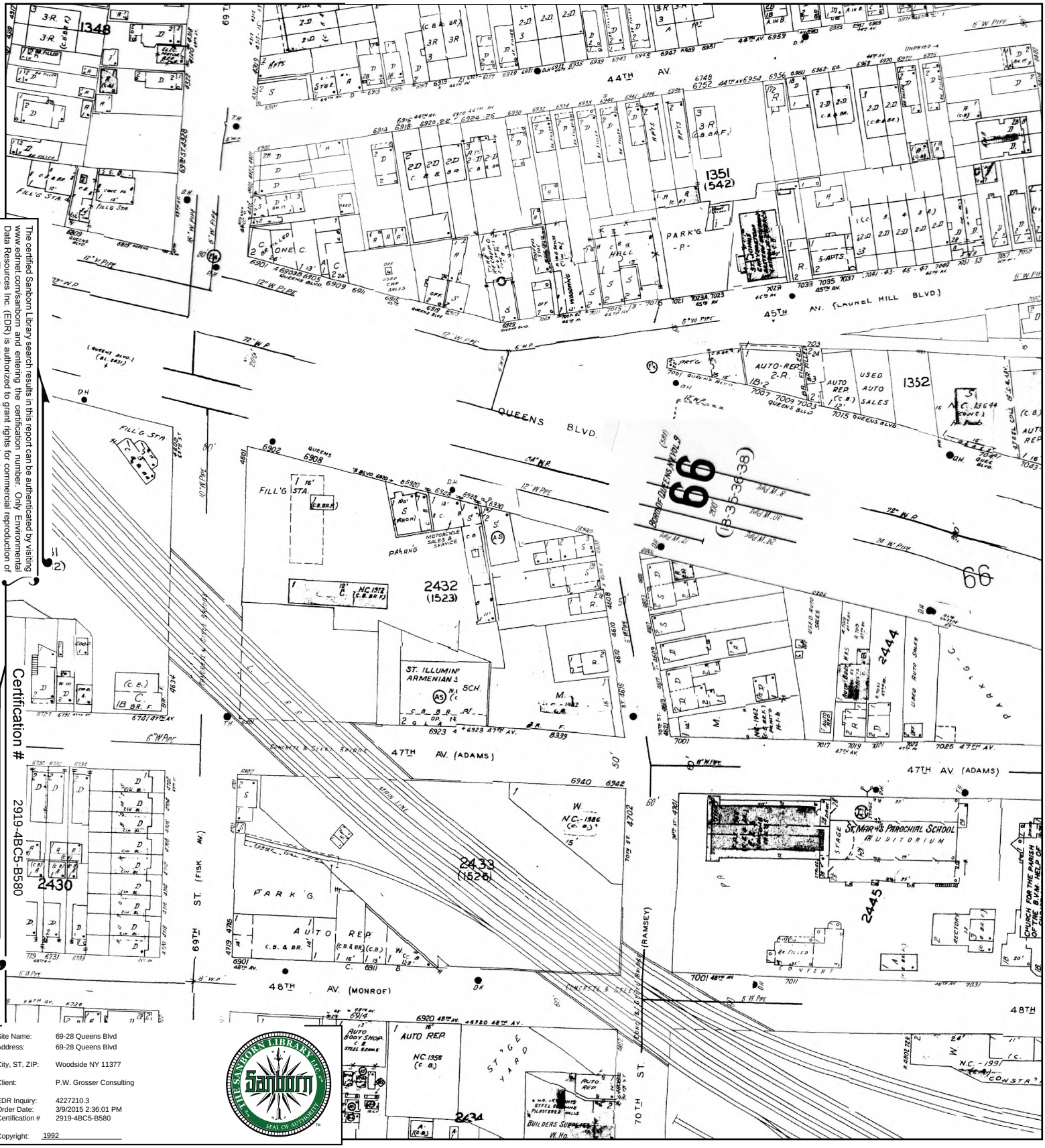
Volume 9, Sheet 44
Volume 9, Sheet 66

N

1992 Certified Sanborn Map

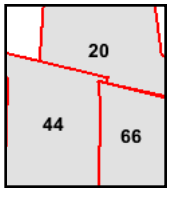


Certification # 2919-4BC5-B580

Site Name:	69-28 Queens Blvd
Address:	69-28 Queens Blvd
City, ST, ZIP:	Woodside NY 11377
Client:	P.W. Grosser Consulting
EDR Inquiry:	4227210.3
Order Date:	3/9/2015 2:36:01 PM
Certification #	2919-4BC5-B580
Copyright:	1992

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

0 Feet 150 300 600



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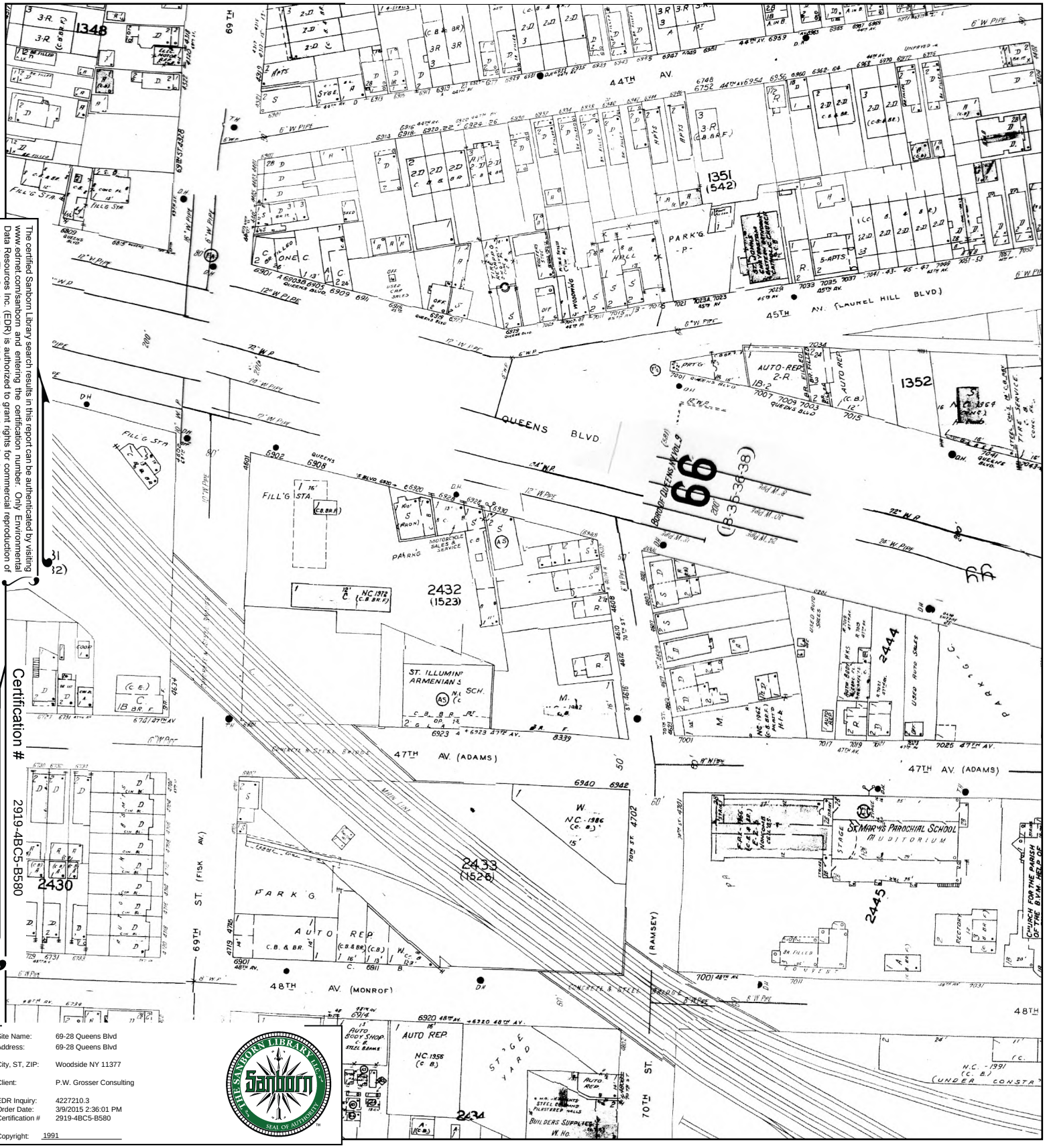
Volume 9, Sheet 44
Volume 9, Sheet 66

N

1991 Certified Sanborn Map



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

Certification # 2919-4BC5-B580

Site Name:	69-28 Queens Blvd
Address:	69-28 Queens Blvd
City, ST, ZIP:	Woodside NY 11377
Client:	P.W. Grosser Consulting
EDR Inquiry:	4227210.3
Order Date:	3/9/2015 2:36:01 PM
Certification #	2919-4BC5-B580
Copyright:	1991

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Outlined areas indicate map sheets within the collection.

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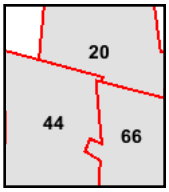

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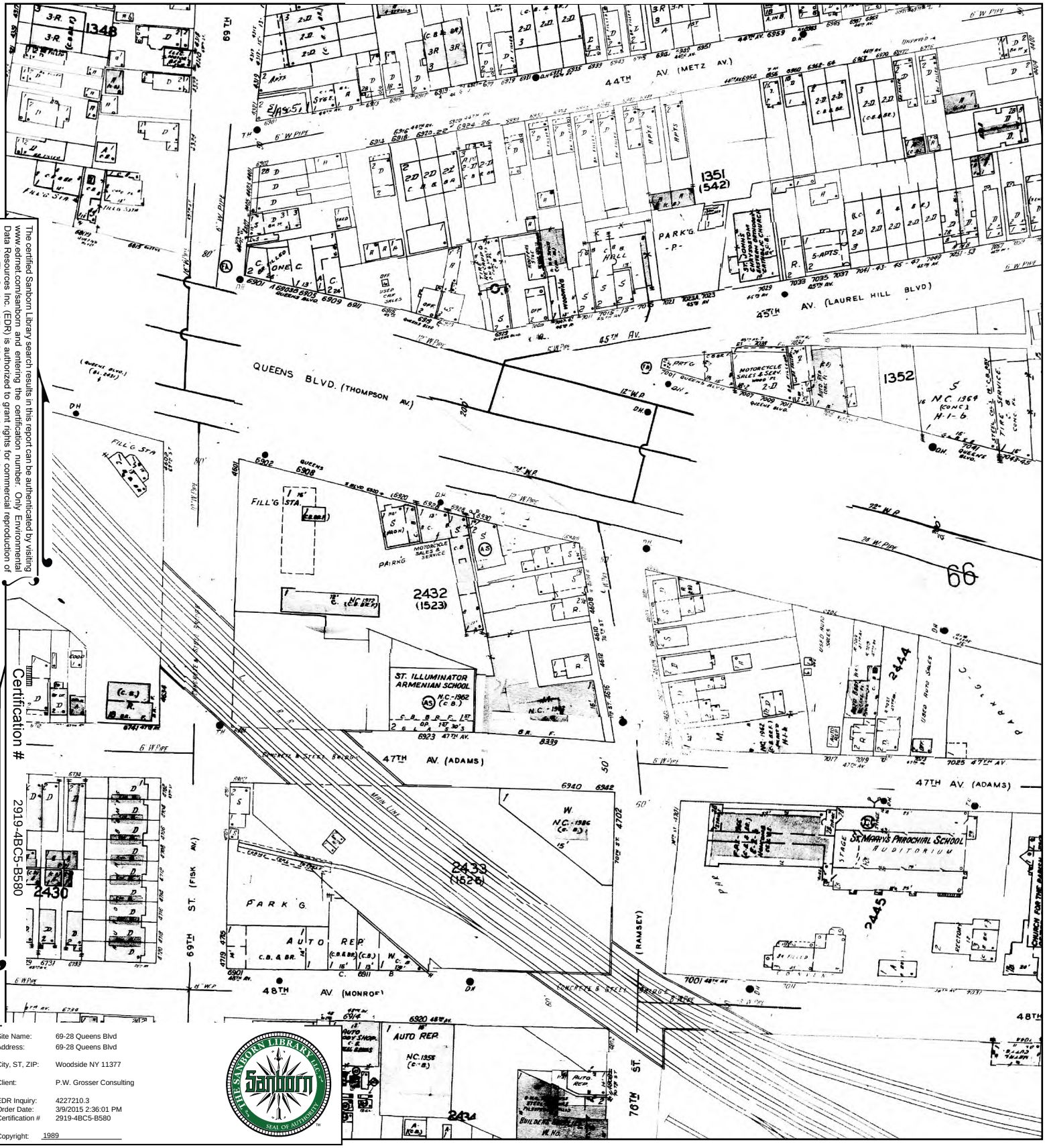
1989 Certified Sanborn Map



Certification # 2919-4BC5-B580

Site Name:	69-28 Queens Blvd
Address:	69-28 Queens Blvd
City, ST, ZIP:	Woodside NY 11377
Client:	P.W. Grosser Consulting
EDR Inquiry:	4227210.3
Order Date:	3/9/2015 2:36:01 PM
Certification #	2919-4BC5-B580
Copyright:	1989

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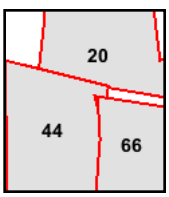

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N

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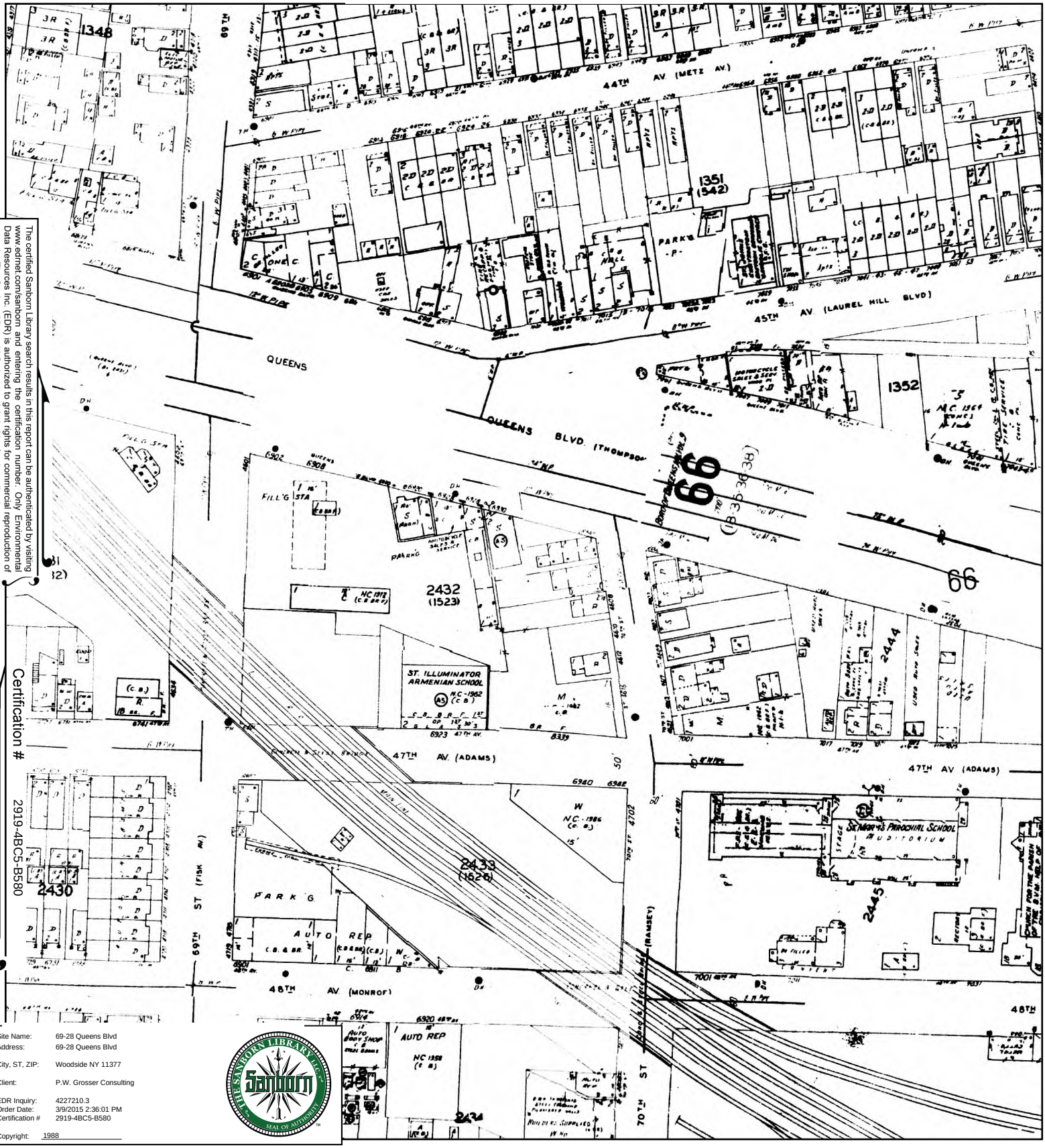

Certification # 2919-4BC5-B580

Site Name:	69-28 Queens Blvd
Address:	69-28 Queens Blvd
City, ST, ZIP:	Woodside NY 11377
Client:	P.W. Grosser Consulting
EDR Inquiry:	4227210.3
Order Date:	3/9/2015 2:36:01 PM
Certification #	2919-4BC5-B580
Copyright:	1988

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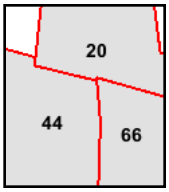

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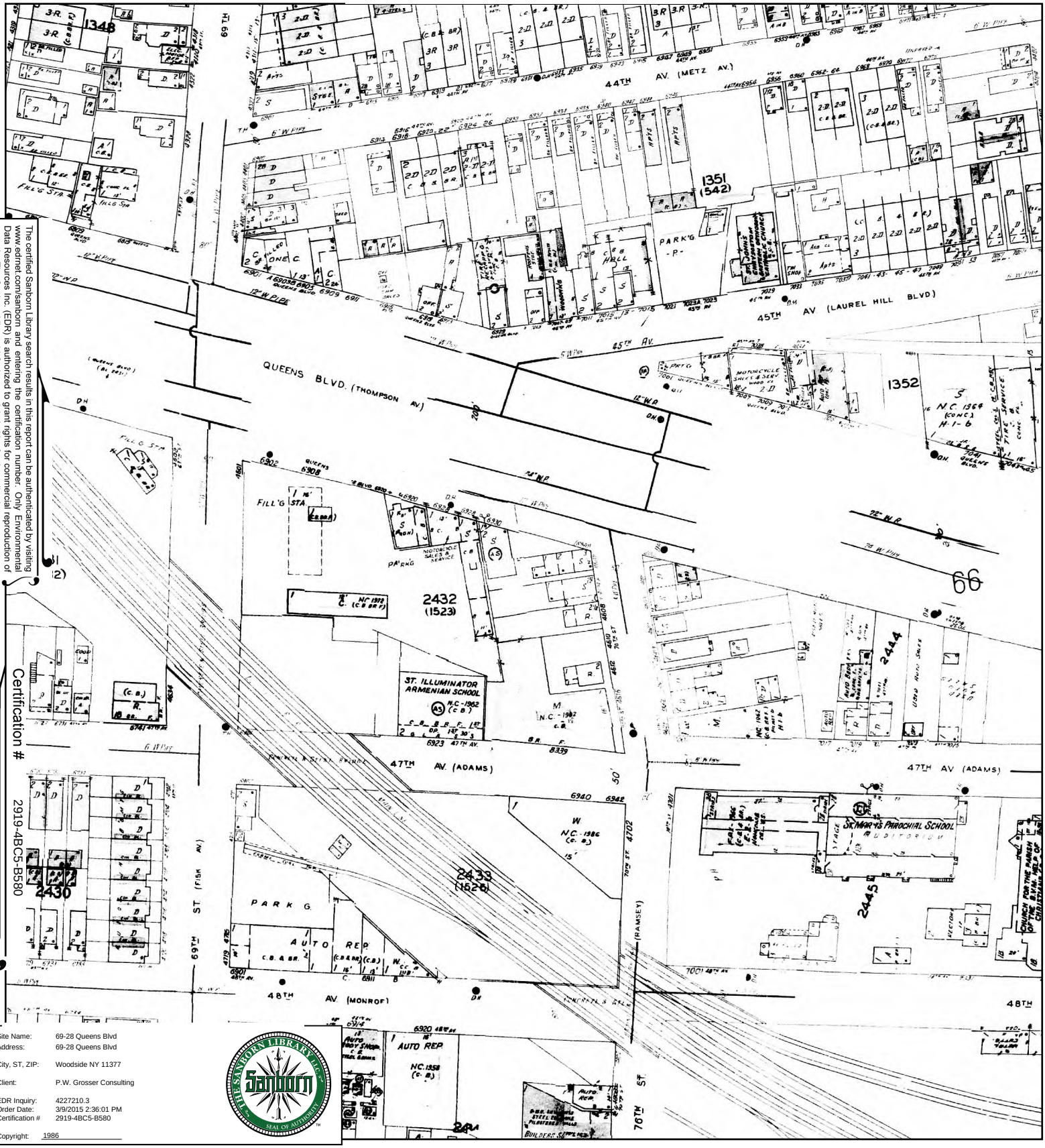
Volume 9, Sheet 66

N

1986 Certified Sanborn Map



Certification # 2919-4BC5-B580

Site Name:	69-28 Queens Blvd
Address:	69-28 Queens Blvd
City, ST, ZIP:	Woodside NY 11377
Client:	P.W. Grosser Consulting
EDR Inquiry:	4227210.3
Order Date:	3/9/2015 2:36:01 PM
Certification #	2919-4BC5-B580
Copyright:	1986

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

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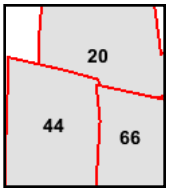

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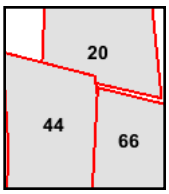
N

1982 Certified Sanborn Map

Certification # 2919-4BC5-B580

Site Name: 69-28 Queens Blvd
Address: 69-28 Queens Blvd
City, ST, ZIP: Woodside NY 11377
Client: P.W. Grosser Consulting
EDR Inquiry: 4227210.3
Order Date: 3/9/2015 2:36:01 PM
Certification # 2919-4BC5-B580
Copyright: 1982

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



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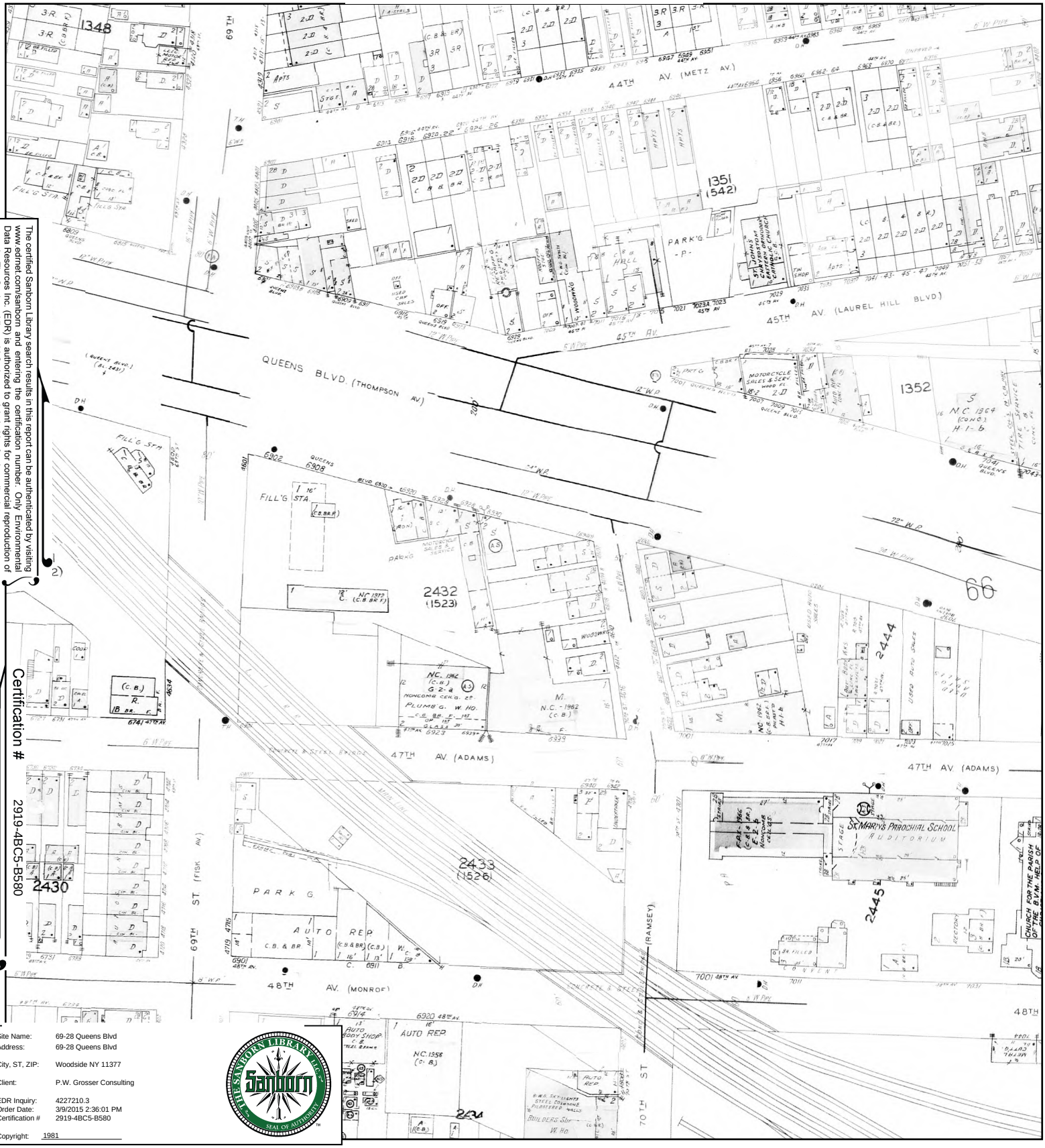
Volume 9, Sheet 66

0 Feet 150 300 600

N

1981 Certified Sanborn Map



Certification # 2919-4BC5-B580

Site Name:	69-28 Queens Blvd
Address:	69-28 Queens Blvd
City, ST, ZIP:	Woodside NY 11377
Client:	P.W. Grosser Consulting
EDR Inquiry:	4227210.3
Order Date:	3/9/2015 2:36:01 PM
Certification #	2919-4BC5-B580
Copyright:	1981

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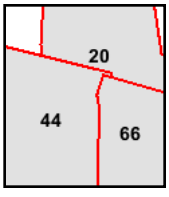

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Volume 9, Sheet 66

0 Feet 150 300 600

N

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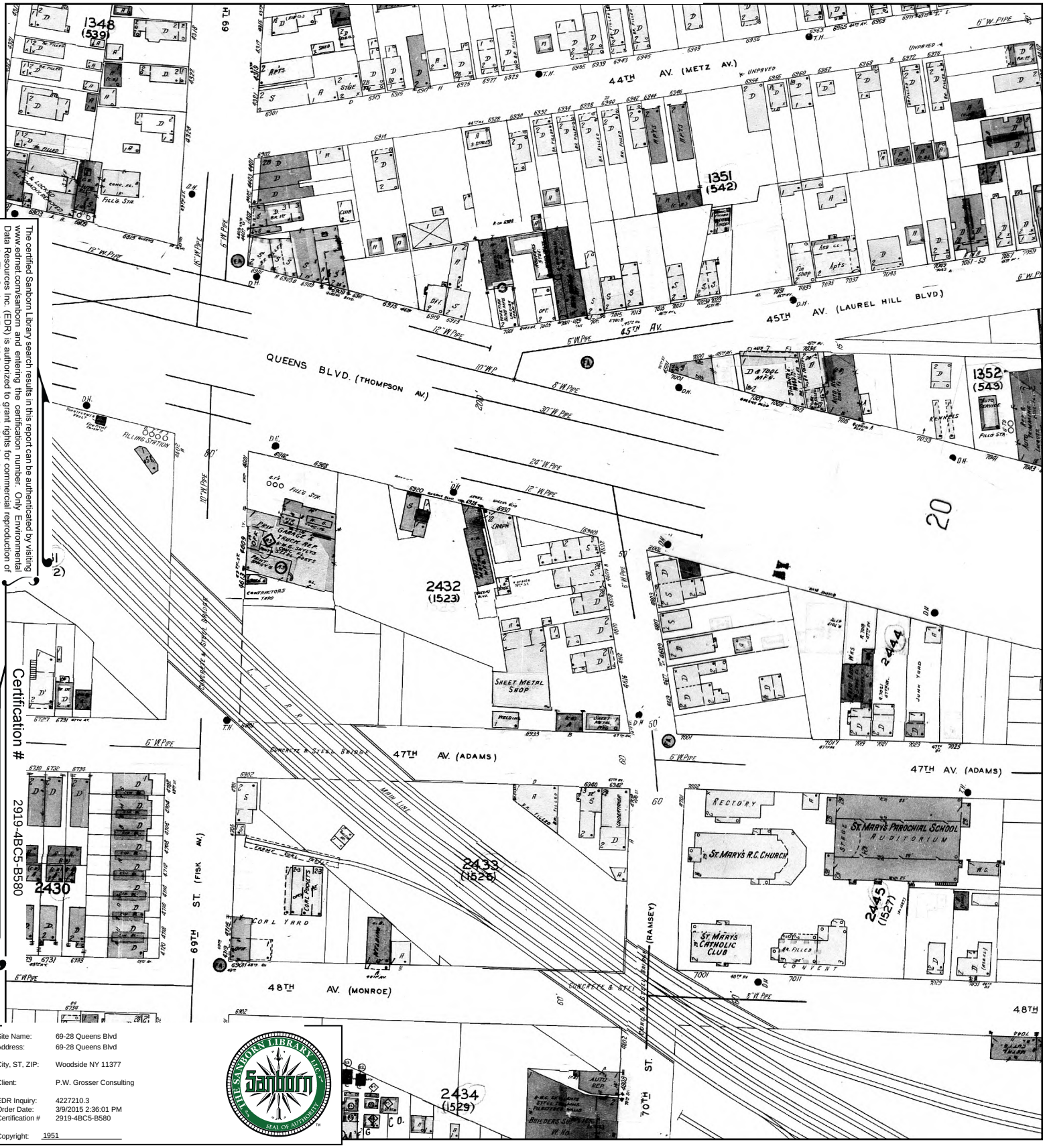
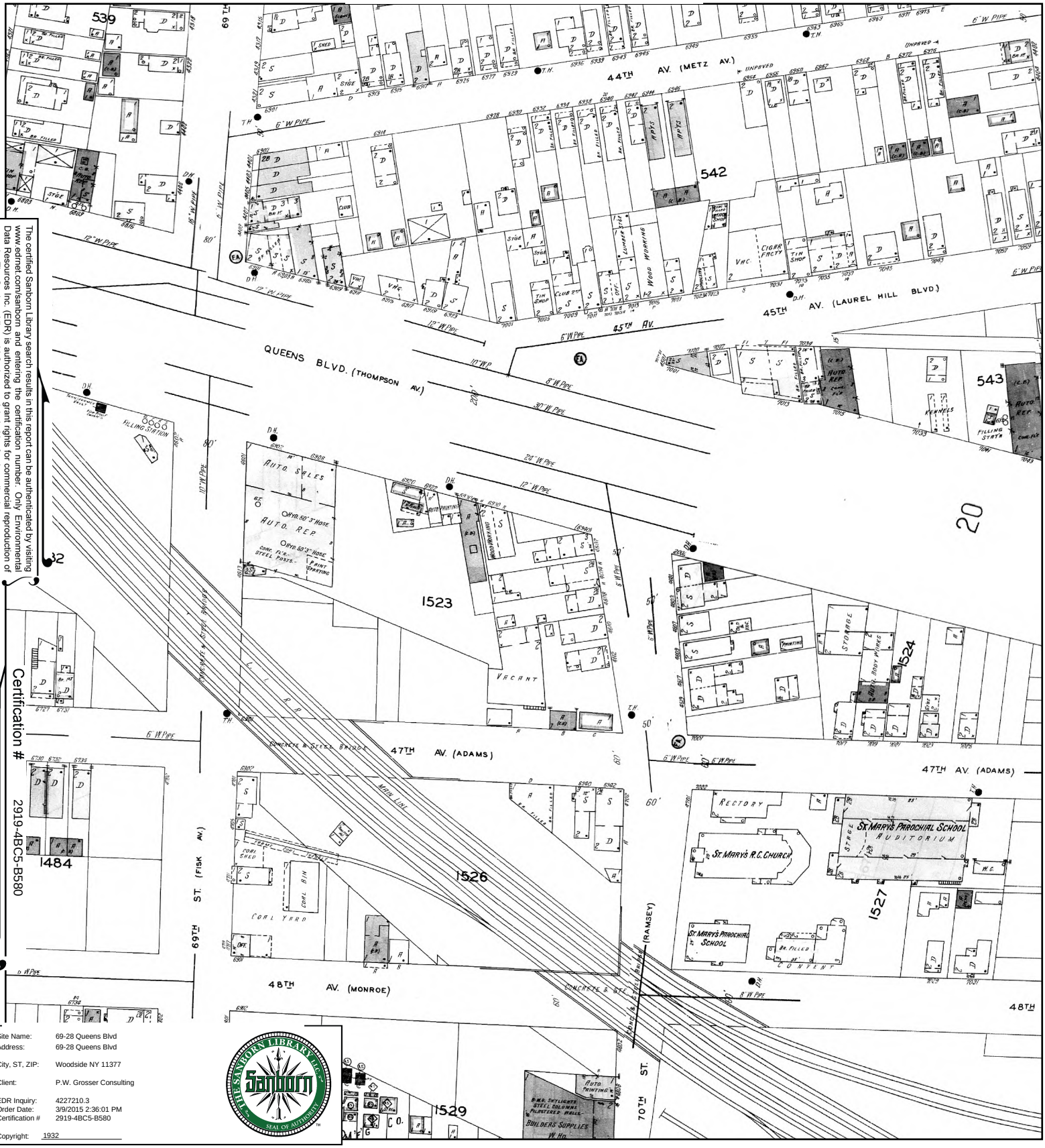

1348 (539)
1351 (542)
1352 (543)
2432 (1523)
2433 (1526)
2434 (1529)
2430
2444
2445 (1527)
69TH
44TH AV. (METZ AV.)
45TH AV. (LAUREL HILL BLVD)
QUEENS BLVD. (THOMPSON AV.)
47TH AV. (ADAMS)
48TH AV. (MONROE)
69TH ST. (FISK AV.)
70TH ST.
SHEET METAL SHOP
CONTRACTORS YARD
CORL YARD
RECTORY
ST. MARY'S R.C. CHURCH
ST. MARY'S PAROCHIAL SCHOOL
AUDITORIUM
ST. MARY'S R. CATHOLIC CLUB
CONVENT
BUILDERS SUPPLIES
AUTO REP.
FILLING STATION
CONCRETE & STEEL BRIDGE
LONG ISL. R.R.
Main Line
Yard Tracks
Apts
Stge
Fillg. Stn.
Garage
Truck Rep.
Auto Rep.
Paint Shop
Body Shop
Tool Mfg.
Auto Service
Fillg. Stn.
Junk Yard
Mfg.
Apts.
Fin. Shop
Apts.
Off.
Club
Apts.
Apts.
Apts.

1932 Certified Sanborn Map



Certification # 2919-4BC5-B580

Site Name:	69-28 Queens Blvd
Address:	69-28 Queens Blvd
City, ST, ZIP:	Woodside NY 11377
Client:	P.W. Grosser Consulting
EDR Inquiry:	4227210.3
Order Date:	3/9/2015 2:36:01 PM
Certification #	2919-4BC5-B580
Copyright:	1932

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

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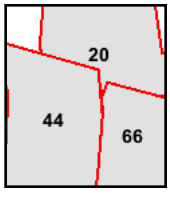

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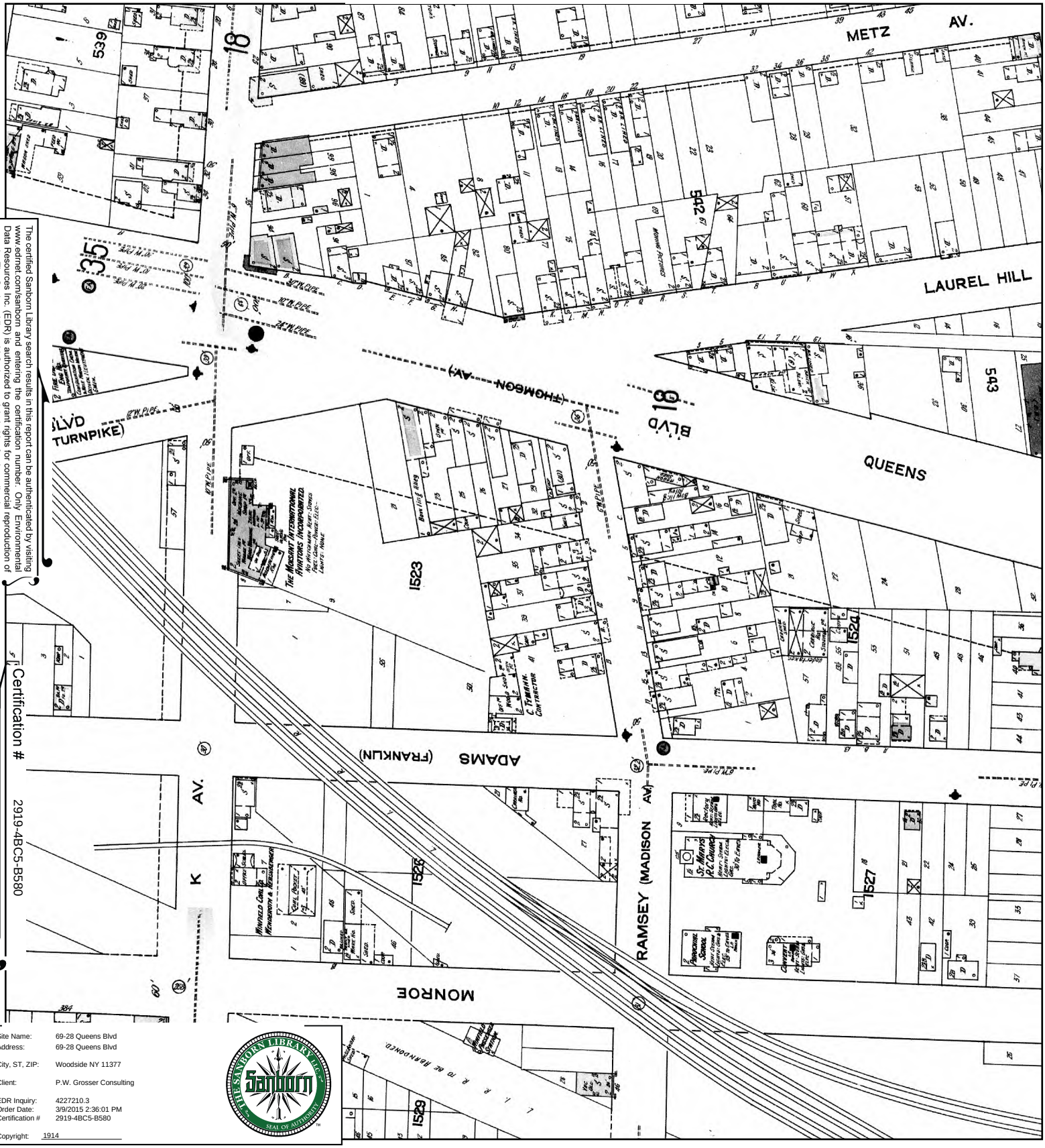

Certification # 2919-4BC5-B580

Site Name:	69-28 Queens Blvd
Address:	69-28 Queens Blvd
City, ST, ZIP:	Woodside NY 11377
Client:	P.W. Grosser Consulting
EDR Inquiry:	4227210.3
Order Date:	3/9/2015 2:36:01 PM
Certification #	2919-4BC5-B580
Copyright:	1914

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

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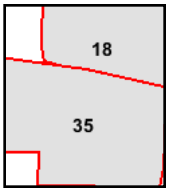

Volume 9, Sheet 18
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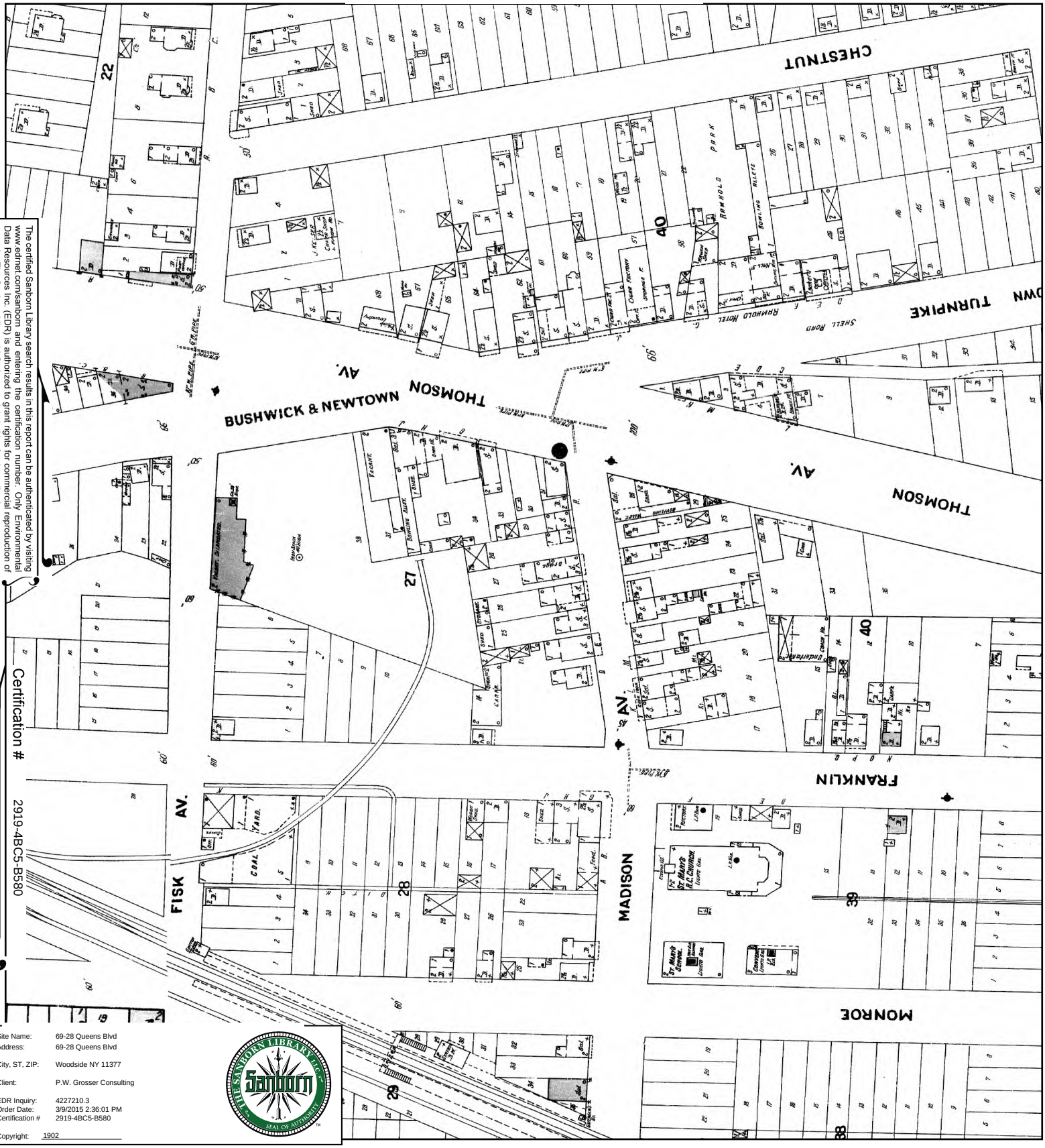
N

1902 Certified Sanborn Map



Certification # 2919-4BC5-B580

Site Name: 69-28 Queens Blvd
Address: 69-28 Queens Blvd
City, ST, ZIP: Woodside NY 11377
Client: P.W. Grosser Consulting
EDR Inquiry: 4227210.3
Order Date: 3/9/2015 2:36:01 PM
Certification # 2919-4BC5-B580
Copyright: 1902

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

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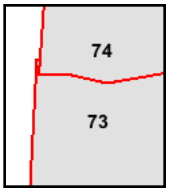


Volume 3, Sheet 73
Volume 3, Sheet 74

N

APPENDIX C
TOPOGRAPHIC MAPS

69-28 Queens Blvd
69-28 Queens Blvd
Woodside, NY 11377

Inquiry Number: 4227210.4
March 06, 2015

EDR Historical Topographic Map Report

6 Armstrong Road, 4th Floor
Shelton, Connecticut 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topographic Map Report

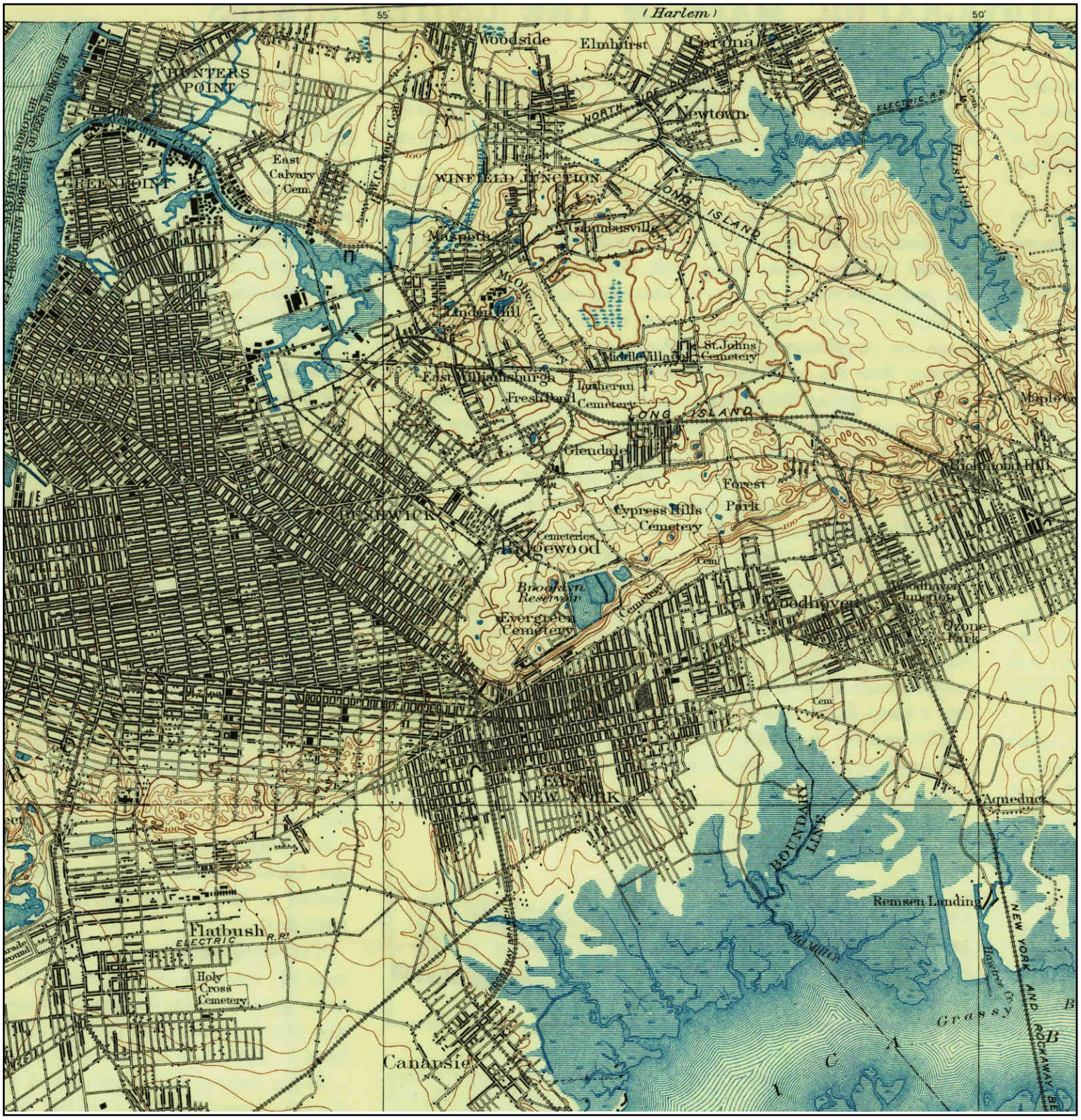
Environmental Data Resources, Inc.s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

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

Historical Topographic Map

N	TARGET QUAD NAME: BROOKLYN MAP YEAR: 1900 SERIES: 15 SCALE: 1:62500	SITE NAME: 69-28 Queens Blvd ADDRESS: 69-28 Queens Blvd Woodside, NY 11377 LAT/LONG: 40.7396 / -73.8946	CLIENT: P.W. Grosser Consulting CONTACT: Jennifer Lewis INQUIRY#: 4227210.4 RESEARCH DATE: 03/06/2015

Historical Topographic Map



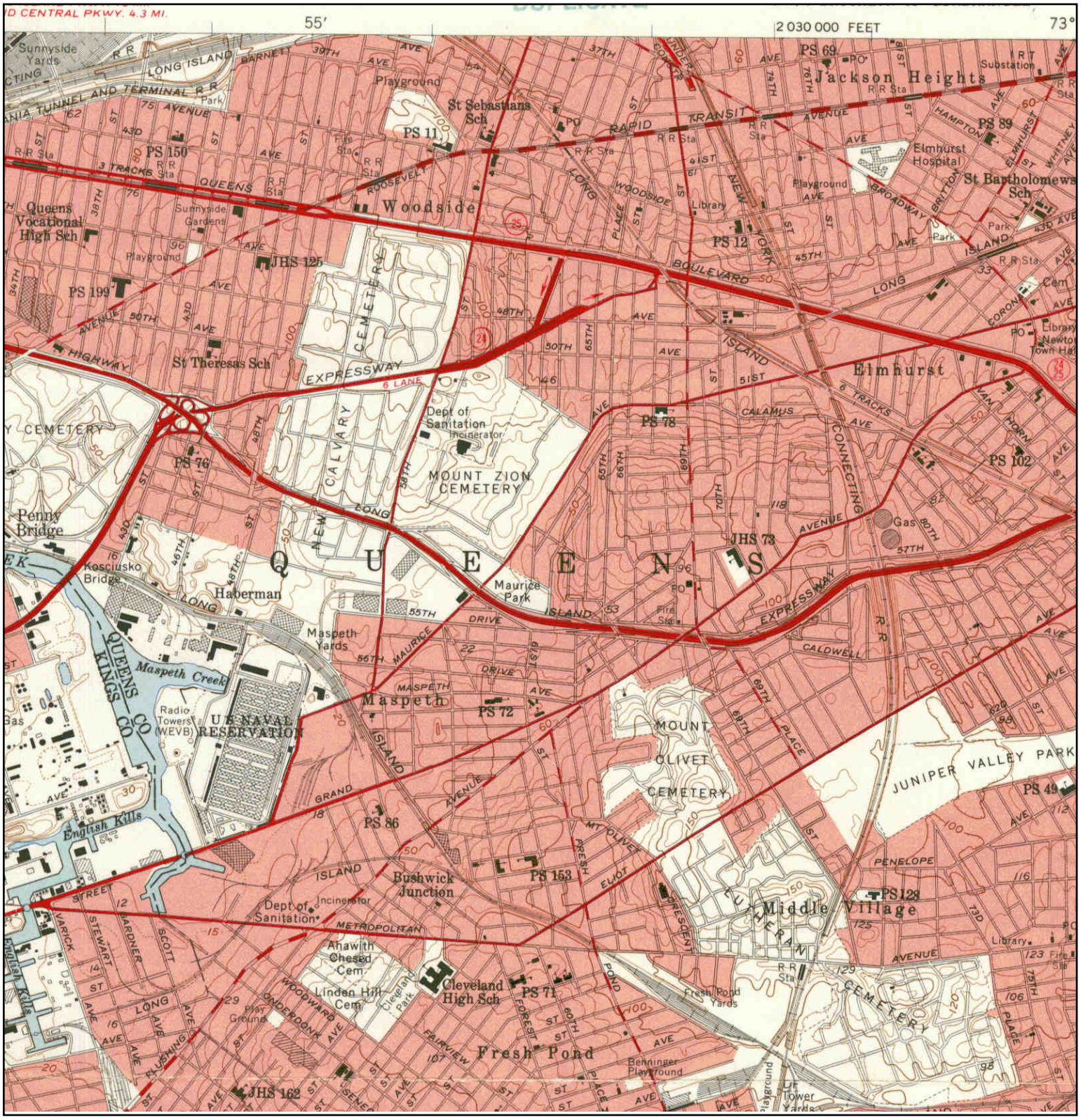
N	TARGET QUAD NAME: BROOKLYN MAP YEAR: 1924 REVISED FROM :1900 SERIES: 15 SCALE: 1:62500	SITE NAME: 69-28 Queens Blvd ADDRESS: 69-28 Queens Blvd Woodside, NY 11377 LAT/LONG: 40.7396 / -73.8946	CLIENT: P.W. Grosser Consulting CONTACT: Jennifer Lewis INQUIRY#: 4227210.4 RESEARCH DATE: 03/06/2015

Historical Topographic Map

N

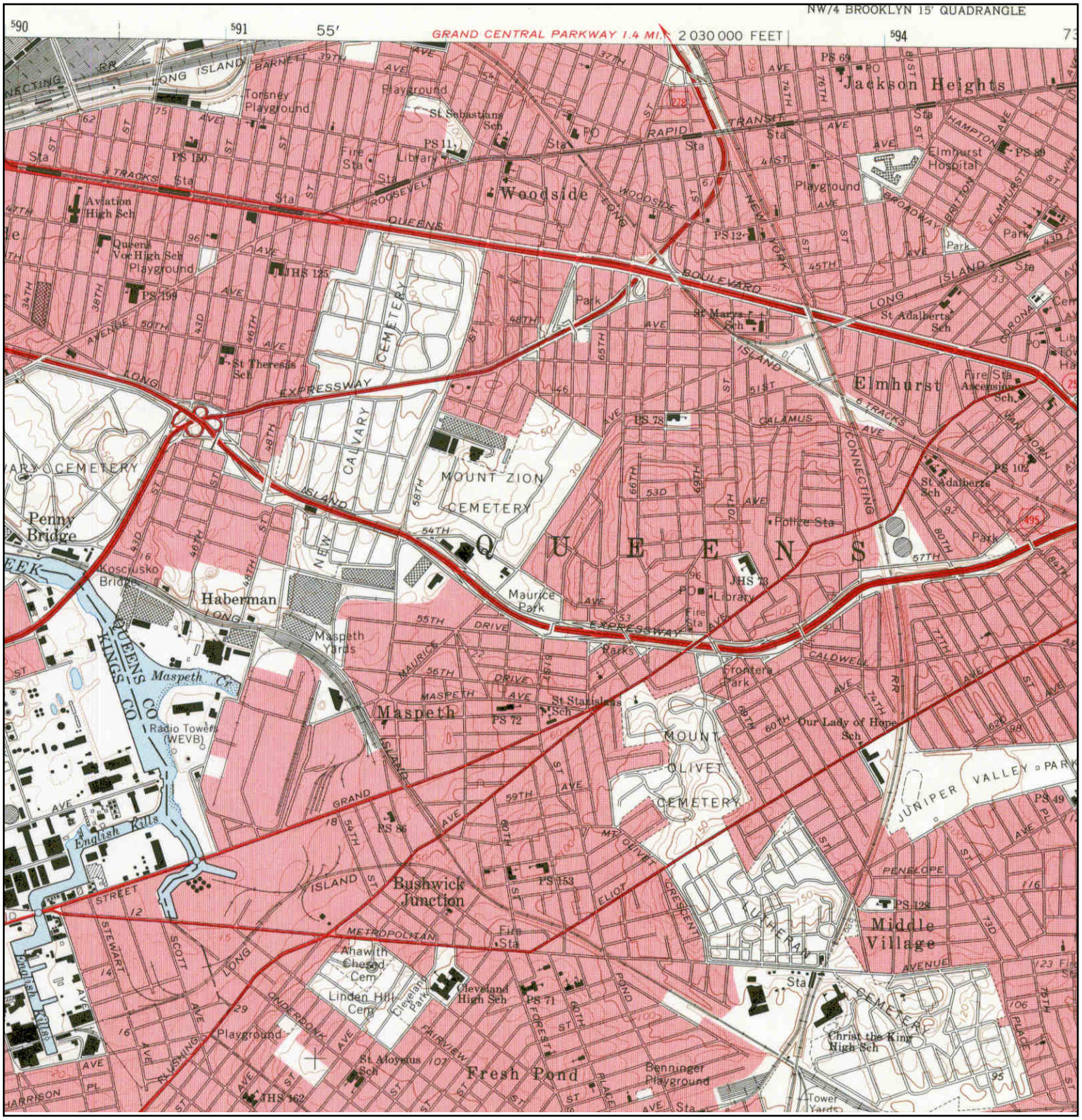
TARGET QUAD		SITE NAME:	69-28 Queens Blvd	CLIENT:	P.W. Grosser Consulting
NAME:	BROOKLYN	ADDRESS:	69-28 Queens Blvd	CONTACT:	Jennifer Lewis
MAP YEAR:	1947		Woodside, NY 11377	INQUIRY#:	4227210.4
		LAT/LONG:	40.7396 / -73.8946	RESEARCH DATE:	03/06/2015
SERIES:	7.5				
SCALE:	1:25000				

Historical Topographic Map



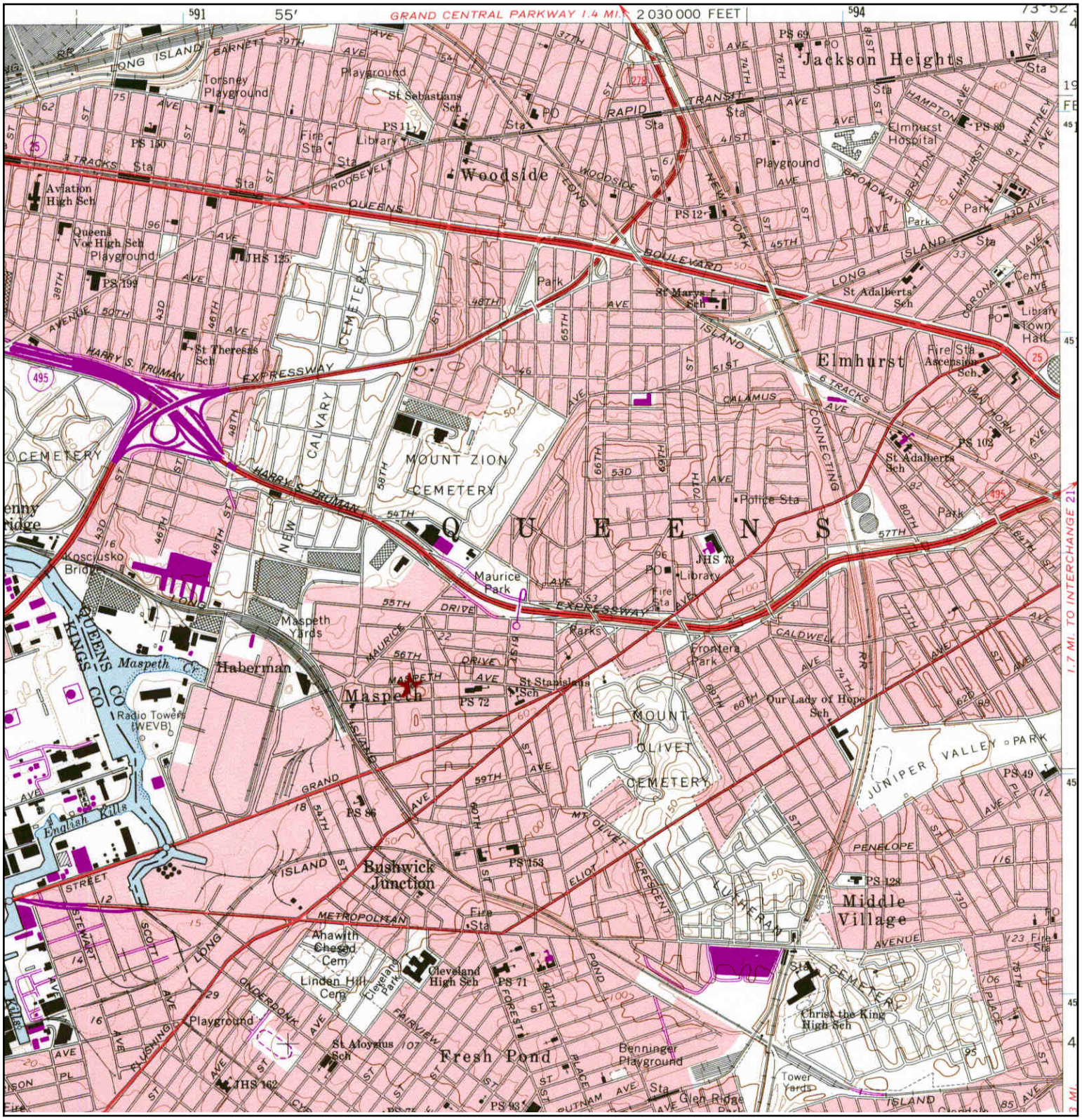
N	TARGET QUAD NAME: BROOKLYN MAP YEAR: 1956 SERIES: 7.5 SCALE: 1:24000	SITE NAME: 69-28 Queens Blvd ADDRESS: 69-28 Queens Blvd Woodside, NY 11377 LAT/LONG: 40.7396 / -73.8946	CLIENT: P.W. Grosser Consulting CONTACT: Jennifer Lewis INQUIRY#: 4227210.4 RESEARCH DATE: 03/06/2015

Historical Topographic Map



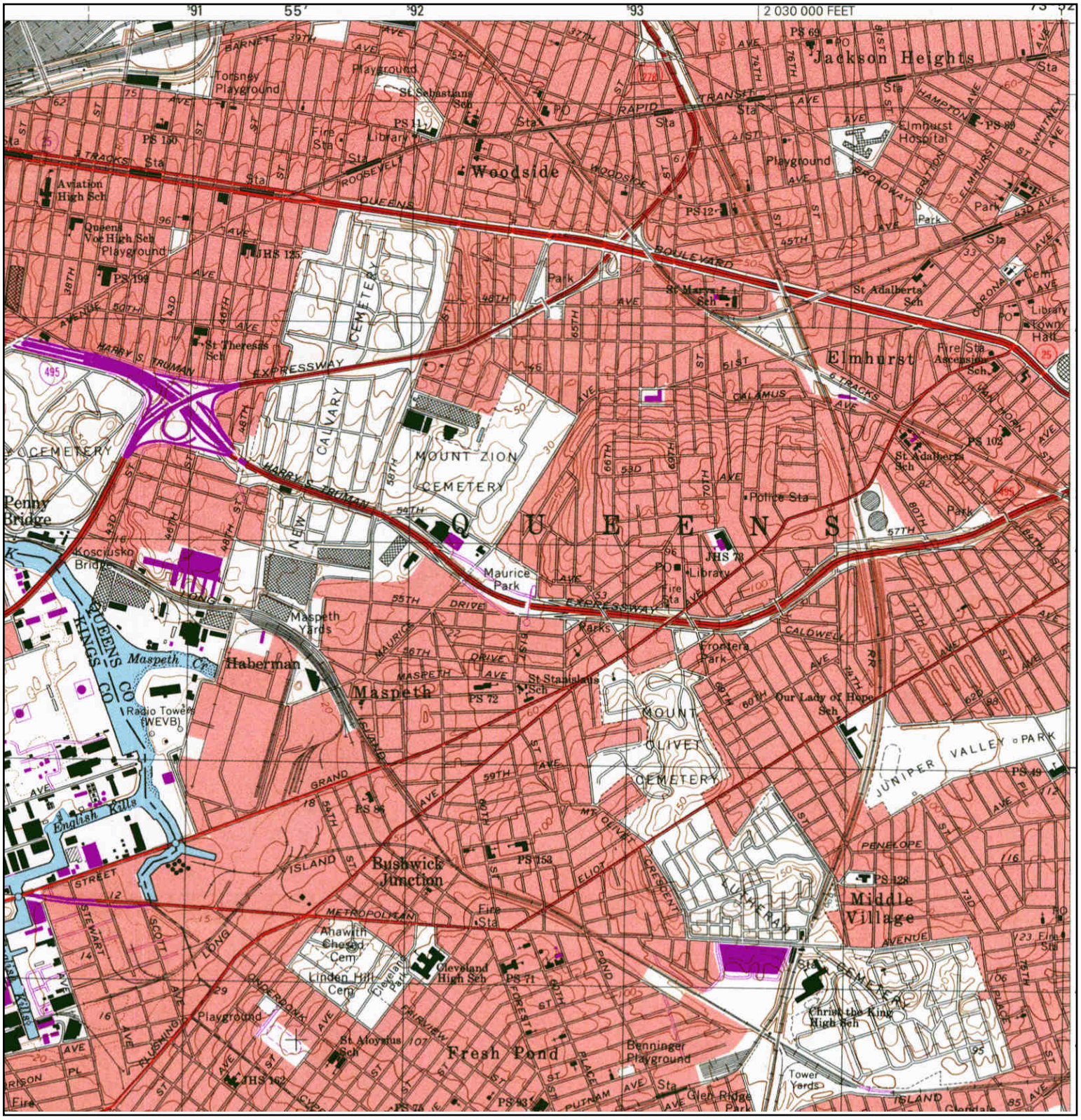
N	TARGET QUAD NAME: BROOKLYN MAP YEAR: 1967 SERIES: 7.5 SCALE: 1:24000	SITE NAME: 69-28 Queens Blvd ADDRESS: 69-28 Queens Blvd Woodside, NY 11377 LAT/LONG: 40.7396 / -73.8946	CLIENT: P.W. Grosser Consulting CONTACT: Jennifer Lewis INQUIRY#: 4227210.4 RESEARCH DATE: 03/06/2015

Historical Topographic Map



N	TARGET QUAD NAME: BROOKLYN MAP YEAR: 1979 PHOTOREVISED FROM :1967 SERIES: 7.5 SCALE: 1:24000	SITE NAME: 69-28 Queens Blvd ADDRESS: 69-28 Queens Blvd Woodside, NY 11377 LAT/LONG: 40.7396 / -73.8946	CLIENT: P.W. Grosser Consulting CONTACT: Jennifer Lewis INQUIRY#: 4227210.4 RESEARCH DATE: 03/06/2015

Historical Topographic Map



N	TARGET QUAD NAME: BROOKLYN MAP YEAR: 1995 SERIES: 7.5 SCALE: 1:24000	SITE NAME: 69-28 Queens Blvd ADDRESS: 69-28 Queens Blvd Woodside, NY 11377 LAT/LONG: 40.7396 / -73.8946	CLIENT: P.W. Grosser Consulting CONTACT: Jennifer Lewis INQUIRY#: 4227210.4 RESEARCH DATE: 03/06/2015

APPENDIX D
AERIAL PHOTOS

69-28 Queens Blvd
69-28 Queens Blvd
Woodside, NY 11377

Inquiry Number: 4227210.9
March 09, 2015

The EDR Aerial Photo Decade Package

6 Armstrong Road, 4th Floor
Shelton, Connecticut 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

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

Date EDR Searched Historical Sources:

Aerial Photography March 09, 2015

Target Property:

69-28 Queens Blvd

Woodside, NY 11377

Year	***Scale***	***Details***	***Source***
1954	Aerial Photograph. Scale: 1"=500'	Flight Date: February 18, 1954	USGS
1961	Aerial Photograph. Scale: 1"=500'	Flight Date: November 22, 1961	EDR Proprietary Aerial Viewpoint
1966	Aerial Photograph. Scale: 1"=500'	Flight Date: February 23, 1966	USGS
1974	Aerial Photograph. Scale: 1"=500'	Flight Date: September 15, 1974	USGS
1980	Aerial Photograph. Scale: 1"=500'	Flight Date: July 25, 1980	USGS
1984	Aerial Photograph. Scale: 1"=500'	Flight Date: March 26, 1984	USGS
1991	Aerial Photograph. Scale: 1"=500'	Flight Date: March 09, 1991	USGS
1994	Aerial Photograph. Scale: 1"=500'	DOQQ - acquisition dates: April 04, 1994	USGS/DOQQ
2006	Aerial Photograph. Scale: 1"=500'	Flight Year: 2006	USDA/NAIP
2009	Aerial Photograph. Scale: 1"=500'	Flight Year: 2009	USDA/NAIP
2011	Aerial Photograph. Scale: 1"=500'	Flight Year: 2011	USDA/NAIP


INQUIRY #: 4227210.9
YEAR: 1954
= 500'
N
EDR


INQUIRY #: 4227210.9
YEAR: 1961
= 500'
N
EDR

INQUIRY #: 4227210.9

YEAR: 1966

= 500'

N

EDR


INQUIRY #: 4227210.9
YEAR: 1974
= 500'
N
EDR


INQUIRY #: 4227210.9
YEAR: 1980
= 500'
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EDR


INQUIRY #: 4227210.9
YEAR: 1984
= 500'
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EDR


INQUIRY #: 4227210.9
YEAR: 1991
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N
EDR


INQUIRY #: 4227210.9
YEAR: 1994
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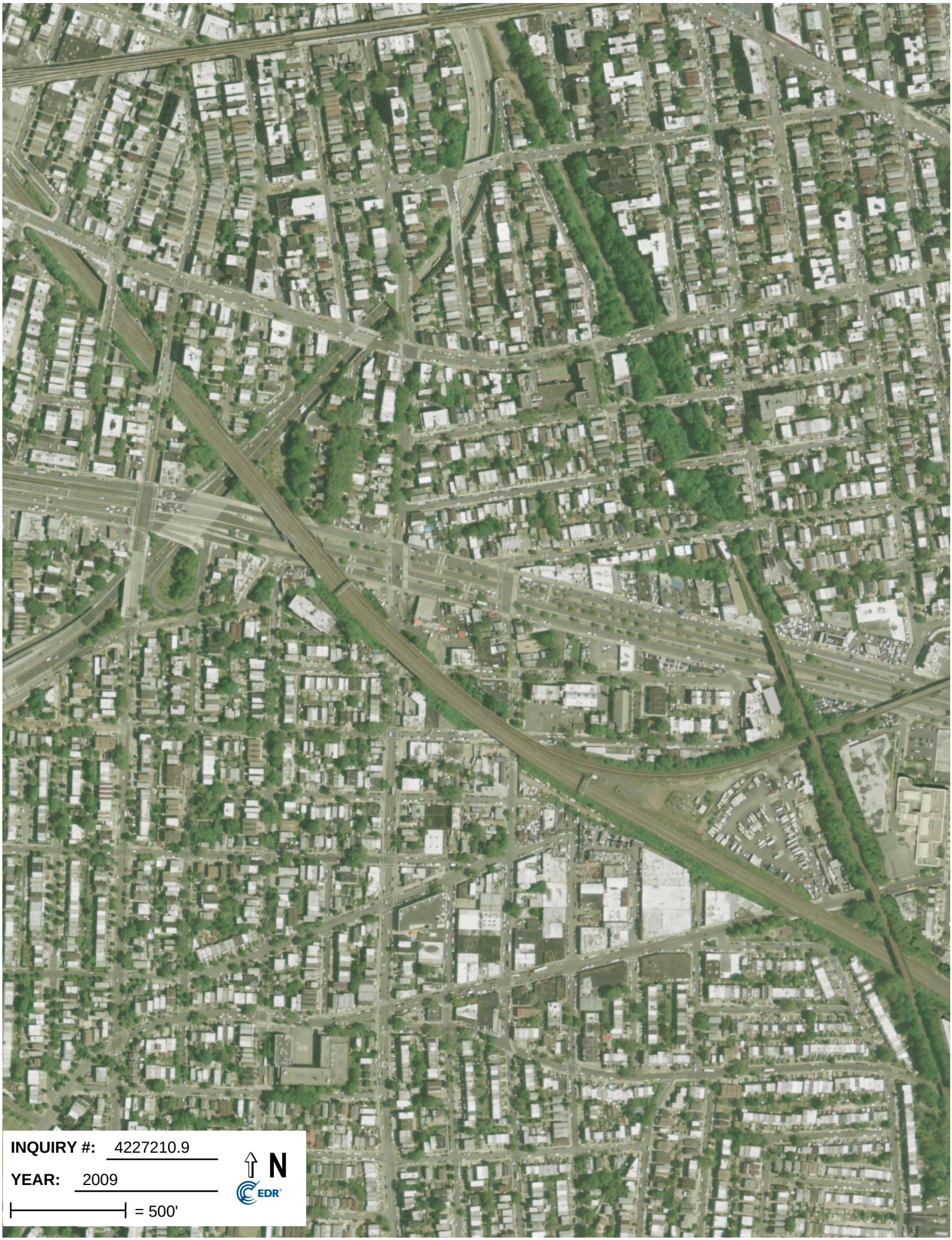
EDR


INQUIRY #: 4227210.9
YEAR: 2006
= 500'
N
EDR


INQUIRY #: 4227210.9
YEAR: 2009
= 500'
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EDR


INQUIRY #: 4227210.9
YEAR: 2011
= 500'
N
EDR

APPENDIX E
CITY DIRECTORY ABSTRACT

69-28 Queens Blvd
69-28 Queens Blvd
Woodside, NY 11377

Inquiry Number: 4227210.5
March 11, 2015

The EDR-City Directory Abstract

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION

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

EXECUTIVE SUMMARY

DESCRIPTION

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

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1922 through 2013. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 100 feet of the target property.

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

RESEARCH SUMMARY

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

Year	*Source*	*TP*	*Adjoining*	*Text Abstract*	*Source Image*
2013	Cole Information Services	-	X	X	-
	Cole Information Services	X	X	X	-
2005	Hill-Donnelly Information Services	X	X	X	-
1996	NYNEX	-	-	-	-
1991	NYNEX Information Resource Company	X	X	X	-
1983	New York Telephone	X	X	X	-
1962	New York Telephone Directory	X	X	X	-
1950	New York Telephone	-	-	-	-
1939	New York Telephone Company	X	X	X	-
1934	R. L. Polk & Co.	X	X	X	-
1922	H.C. Morris	-	-	-	-

EXECUTIVE SUMMARY

SELECTED ADDRESSES

The following addresses were selected by the client, for EDR to research. An "X" indicates where information was identified.

Address	***Type***	***Findings***
69-30 Queens Blvd	Client Entered	X
46-02 70th Street	Client Entered	X
46-04 70th Street	Client Entered	X

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

69-28 Queens Blvd
Woodside, NY 11377

FINDINGS DETAIL

Target Property research detail.

70TH ST

4602 70TH ST

Year	Uses	Source
2013	INFINITY AUTO BOUTIQUE	Cole Information Services
2008	INFINITY AUTO BOUTIQUE	Cole Information Services

70th Street

46-02 70th Street

Year	Uses	Source
2005	Queens Car Stereo Ctr Inc	Hill-Donnelly Information Services
1983	Friendly Pub	New York Telephone
	Tineo Juanita	New York Telephone
1970	Genes Cafe	New York Telephone
1967	Genes Cafe	New York Telephone
1962	Winfield Tavern	New York Telephone Directory
1934	Clark Wm J detective PD	R. L. Polk & Co.
	Jordan Lidy	R. L. Polk & Co.
	Quis Wm E Nora auto mech	R. L. Polk & Co.

46-04 70th Street

Year	Uses	Source
2005	Edward Tauber Insurance	Hill-Donnelly Information Services
	Garses Rosa	Hill-Donnelly Information Services
	Lesur Norma	Hill-Donnelly Information Services
	Lesur Norma A	Hill-Donnelly Information Services
	Motorcycle Insurance Unlimited	Hill-Donnelly Information Services
	Woodside Agency Inc i F	Hill-Donnelly Information Services
2000	Alina A Coc	Cole Information Services
	Mtrcycl Ins Unltd	Cole Information Services

FINDINGS

Year	Uses	Source
2000	Norma Lesur	Cole Information Services
	Tauber Edward Ins	Cole Information Services
	Woodside Agcy Inc	Cole Information Services
1991	Frazer Real Estate	NYNEX Information Resource Company
	Preiss Max	NYNEX Information Resource Company
	Schneider V	NYNEX Information Resource Company
1983	Highway Motor Parts	New York Telephone
	Preiss Max	New York Telephone
1976	Highway Motor Parts	New York Telephone
1970	MP High Quality Uphlsty	New York Telephone
1967	Haselhoff Bernhard	New York Telephone
	M P High Quality Ughlstry	New York Telephone
1962	M P High Quality Uphlstry	New York Telephone Directory
1945	Pace Anthony	New York Telephone
1934	Lisec Mary wid Benj	R. L. Polk & Co.
	Schezer Fred Kath brkmn	R. L. Polk & Co.
	Solar Frank Josphine Ramsey Meat Market	R. L. Polk & Co.

Queens Blvd

69-30 Queens Blvd

Year	Uses	Source
2005	3 T World Decals Inc	Hill-Donnelly Information Services
	Venture Order Sales	Hill-Donnelly Information Services
1991	Daves Discount Wine & Liquor	NYNEX Information Resource Company
	JUNE HEALTH CLUB	NYNEX Information Resource Company
1983	Osa Automotive Ltd	New York Telephone
1970	Jacobs M Truckg Co	New York Telephone
1962	WOODSIDE AUTO PARTS INC	New York Telephone Directory
1934	Arnott Ruby mach opr	R. L. Polk & Co.
	Braune Anna K wid Julius J	R. L. Polk & Co.
	Braune Jos Anna coml chauf	R. L. Polk & Co.
	Klein Anna	R. L. Polk & Co.
	Klein Johanna wid Theo	R. L. Polk & Co.
	Worms Kaufman & Co Henry Worms Louis Fuchs cigar mfrs	R. L. Polk & Co.

FINDINGS

QUEENS BLVD

6928 QUEENS BLVD

Year	Uses	Source
2013	CARPET 44	Cole Information Services
	EAGLE SIGNS ONE INC	Cole Information Services
	YLC STAINLESS STEEL INC	Cole Information Services
2008	CARPET 44	Cole Information Services
	IMPERIAL CARPET CORP	Cole Information Services
2005	Carpet 44 R	Hill-Donnelly Information Services
1991	Central Station	NYNEX Information Resource Company
	Kays Uniform Centers	NYNEX Information Resource Company
	Kayser A	NYNEX Information Resource Company
1983	Manufacturers Uniform Outlet	New York Telephone
1962	BRAND M auctnr	New York Telephone Directory
	ELDORADO MOTORS	New York Telephone Directory
1939	Harrys Auto Svce	New York Telephone Company
1934	Brincil Edw meat ctr Boulevard Market	R. L. Polk & Co.

6930 QUEENS BLVD

Year	Uses	Source
2013	QUEENS BLVD WINE & LIQUOR INC	Cole Information Services

FINDINGS

ADJOINING PROPERTY DETAIL

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

QUEENS BLVD

6920 QUEENS BLVD

Year	Uses	Source
2013	6920 LUNCH INCORPORATED	Cole Information Services
2005	Oriando Tavern	Hill-Donnelly Information Services
1991	Orlando Tavern	NYNEX Information Resource Company
	Husayni Blood Bank	NYNEX Information Resource Company
1983	Orlando Tavern	New York Telephone
1962	Boulevard Diner Inc	New York Telephone Directory
1934	Blackburn Wm E Ruth Bills Diner	R. L. Polk & Co.
	Bills Diner TN Wm Blackburn	R. L. Polk & Co.
	Weidener Victor cook Bills Diner	R. L. Polk & Co.

6922 QUEENS BLVD

Year	Uses	Source
1939	Boulevard Simonizing Co	New York Telephone Company

6934 QUEENS BLVD

Year	Uses	Source
2013	BPNL ROTERS TIRE SHOP	Cole Information Services

6940 QUEENS BLVD

Year	Uses	Source
1962	Godorov Saml J	New York Telephone Directory

FINDINGS

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

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

Address Researched	Address Not Identified in Research Source
69-28 Queens Blvd	1996, 1950, 1922

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

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

Address Researched	Address Not Identified in Research Source
6920 QUEENS BLVD	2008, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
6920 QUEENS BLVD	2013, 2008, 2000, 1996, 1976, 1970, 1967, 1950, 1945, 1939, 1922
6922 QUEENS BLVD	2013, 2008, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1934, 1922
6934 QUEENS BLVD	2008, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
6940 QUEENS BLVD	2013, 2008, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1950, 1945, 1939, 1934, 1922

APPENDIX F
SITE QUESTIONNAIRE AND RELEVANT DOCUMENTS

PHASE I ENVIRONMENTAL SITE ASSESSMENT

69-28/30 Queens Boulevard/46-02 70th Street
Queens, New York 11377
Block 2432, Lots 23, 26 and 34

July 13, 2007

ACT File #: 5877-FLNY

Prepared for:

Mr. Samuel Barbosa
Chinatrust Bank (U.S.A.)
366 Madison Avenue
New York, NY 10017

Prepared by:

Advanced Cleanup Technologies, Inc.
115 Rome Street
Farmingdale, New York 11735

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FIGURES

APPENDICES

CERTIFICATION

Property Location: 69-28/30 Queens Boulevard/46-02 70th Street
Queens, New York 11377

Advanced Cleanup Technologies, Inc. performed a Phase I Environmental Site Assessment on the above-referenced property. The Assessment included a property inspection, research into the historical uses of the property and surrounding land, a review of regulatory agency files pertaining to the property and an interview with the landlord regarding past and present conditions at the property.

The Phase I Assessment was performed to meet the minimum requirements established by ASTM's Standard Practice for Environmental Site Assessments (E 1527-00). The Assessment has also considered other environmental issues such as asbestos, radon and lead which are not covered by the ASTM standard.

The results of the assessment are contained in this report. Based upon this assessment, Advanced Cleanup Technologies, Inc. makes the following conclusions and representations concerning the scope of the assessment and the environmental quality of the property. The Phase I Environmental Site Assessment has revealed the following Recognized Environmental Conditions at the subject property:

- Suspect asbestos-containing material located at the subject property (Section 3.1);
- Historical auto and motorcycle repair listed at the subject property (Section 4.0);
- Hazardous Materials E-163 listing for the subject property (Section 4.0, 5.0);
- Active gasoline spill in the vicinity of the subject property (Section 5.0).

We hereby certify that we have no interest, present or contemplated, in the properties inspected and that neither the employment to make the inspection nor the compensation is contingent on the value of the properties. The analyses, opinions and conclusions contained in this report are limited only by any reported assumptions or limiting conditions described herein, and are our personal unbiased professional opinions and conclusions.

We further certify that this inspection was performed in conformity with the ASTM Standard and the scope outlined in this report. This inspection report accurately reflects current federal, state and local guidelines.

Dated: July 13, 2007

X_____
By: William K. Sisco
Senior Project Manager

X_____
By: Paul Stewart
President

TABLE OF CONTENTS

1.0 INTRODUCTION AND SCOPE OF ASSESSMENT

Advanced Cleanup Technologies, Inc. (ACT) was retained to perform a Phase I Environmental Site Assessment of the property located at 69-28/30 Queens Boulevard/46-02 70th Street, Queens, New York 11377. The Assessment was performed to meet or surpass the industry standard established by ASTM's Standard Practice for Environmental Site Assessments (E 1527-00). The purpose of the Assessment was to identify any Recognized Environmental Conditions at the property. As defined by the ASTM, a Recognized Environmental Condition is the presence of any hazardous substances or petroleum products on real estate under conditions that indicate an existing release, a past release, or a material threat of a release.[1]

The Assessment consisted of a visual inspection of the premises, interviews with property representatives regarding past and present conditions at the property, research into historical uses of the property and surrounding land and a review of regulatory agency files pertaining to the property. The Assessment also included an overview of the site's hydrogeologic setting and an evaluation of environmental risks associated with asbestos, radon and lead.

A site inspection was performed by Steven Walls of ACT on July 10, 2007. The real estate representative for the property, Charlie, provided access and information regarding the property. Charlie has been associated with the subject property for approximately three years. The owner of the property is Norstan Realty Corp. which has owned the property for the past 40 years. The inspection consisted of the following activities:

- A visual examination of the interior and exterior of the premises;
- An evaluation of land usage in the area surrounding the site;
- Photography of the site.

All relevant New York City agencies were contacted for information pertaining to this property, including:

- Department of Buildings;
- Department of Health;
- Department of Environmental Protection;
- Bureau of Fire Prevention.

Databases of environmental information maintained by Federal and State agencies were also searched for known sources of environmental contamination at the site and its vicinity.

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1 American Society for Testing and Materials Practice E 1527-00, Sec. 3.3.28.

2.0 PROPERTY DESCRIPTION

2.1 Site Vicinity

The subject property, 69-28/30 Queens Boulevard/46-02 70th Street (aka 69-34/40 Queens Boulevard), is located in a commercial and residential area in the northwest portion of the borough of the Queens in New York City. A Locational Diagram showing the site and its immediate vicinity is provided as Figure 1. The property is located along the south side of Queens Boulevard and the west side of 70th Street.

Two-story commercial buildings are located to the north and south of the subject property. A one-story commercial building is located to the west of the subject property. Two-story residential and commercial buildings are located to the east of the subject property.

The topography of the area is generally level. The vicinity of the site is approximately 39 feet above mean sea level[2]. The ground surface in the vicinity of the property is covered with asphalt and concrete pavement.

The subsurface beneath the site consists of unconsolidated sand and gravel layers from the ground surface to approximately 600 feet below ground surface. The major aquifer systems underneath the subject property, from ground surface down, are the unconsolidated glacial aquifer of the Pleistocene Series and the Magothy and Lloyds aquifers of the Cretaceous Series. Bedrock beneath the subject property is approximately 600 feet[3]. Regional ground water flow in the vicinity of the site is estimated toward the northwest.

2.2 Site Construction Details

The subject property consists of a one-story commercial building at 69-28 Queens Boulevard, a two-story commercial and residential building at 69-30 Queens Boulevard and a two-story commercial and residential building and used car lot at 46-02 70th Street/69-34/40 Queens Boulevard.

The building at 69-28 Queens Boulevard does not contain a basement. The building at 69-30 Queens Boulevard contains a full basement and the building at 46-02 70th Street also contains a full basement. The footprint of the combined buildings is approximately 4,500 square feet in area and the combined lots are approximately 10,023 square feet in area. A Site Diagram is provided as Figure 2. Site photographs are located in Appendix A.

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2 USGS 7.5 Minute Series Topographic Map, Brooklyn, New York Quadrangle.

3 From **Hydrogeologic Framework Of Long Island, New York** by Smolensky, D.A., Buxton, H.T., and Shernoff, P.K., 1989.

The electrical, natural gas and water services enter the buildings along the northern and western property boundaries. The utility meters are located in the basements and on the first floor of the buildings. The buildings are connected to the New York City municipal sewer system.

Overhead natural gas-fired heating equipment was identified at 69-28 Queens Boulevard. No hot water heating equipment was identified at 69-28 Queens Boulevard. An inactive natural gas-fired boiler was identified at 69-30 Queens Boulevard. No hot water heating equipment was identified at 69-30 Queens Boulevard.

The building at 46-02 70th Street is provided heat and hot water via natural gas fired-heating equipment located in the basement of the building. No stains, odors or evidence of spills were identified in the vicinity of the active or inactive heating equipment at the property.

2.3 Building Interior

The subject property consists of a one-story commercial building at 69-28 Queens Boulevard. The building contains a carpet store, Carpet 44. The two-story building at 69-30 Queens Boulevard contains a vacant commercial unit on the ground floor and a vacant apartment on the second floor. The two-story building and used car lot at 46-02 70th Street contains an auto boutique, Infinity Auto Boutique, which installs vehicle audio/video, alarm systems and window tinting. The second floor contains an apartment.

The carpet store contains an office area, showroom and storage areas for carpet and ceramic tile. The auto boutique contains a retail area and an installation area. The installation area is located in the western portion of the building at 46-02 70th Street. This area contains tools, parts and equipment for vehicle audio/video, alarm systems and window tinting installation. No auto repair operations were identified. The floor of this area consists of rubber tiles. No stains, odors or evidence of spills were identified throughout the installation area.

The interior of the buildings consist of tile, carpet and wood floors and painted plaster and drywall walls and ceilings. The basements contain the utility meters, heating equipment and storage areas. No floor drains were identified throughout the buildings. No stains, odors or evidence of spills were identified throughout the interiors of the buildings.

2.4 Building Exterior

The exterior of the building at 69-28 Queens Boulevard consists of concrete block, brick masonry and metal and glass storefront. The exterior of the building at 69-30 Queens Boulevard consists of wood siding and metal and glass storefront. The building at 46-02 70th Street consists of concrete block, brick masonry, vinyl siding and metal and glass storefront.

The used car lot, Century Auto Sales at 69-34/40 Queens Boulevard, contains a small office in the rear of the lot. The remainder of the lot contains used vehicles for sale. The ground surface of the lot is asphalt paved. No storm water drains were identified throughout the property. A small rear exterior yard area is located to the south of 69-30 Queens Boulevard. The yard area contains overgrown vegetation. No stains, odors or evidence of spills was observed throughout the exterior of the property

3.0 FINDINGS AND RESULTS OF THE ASSESSMENT

3.1 Asbestos

A visual inspection of the property for suspect asbestos-containing materials (ACM) such as pipe and boiler insulation, ceiling tiles and floor tiles was conducted. Approximately 30 linear feet of suspect asbestos-containing pipe insulation was identified in the basement of the building at 69-30 Queens Boulevard. No additional suspect asbestos-containing materials were identified at the property.

The suspect asbestos-containing pipe insulation was identified in poor condition, found in low traffic areas and has a low potential for disturbance. Therefore, the suspect asbestos material has a low potential for discharge. These findings comprise only a preliminary inspection of the subject property for ACM and should not be interpreted as a formal asbestos survey. All Federal, State and local regulations should be followed with respect to asbestos-containing materials if renovations or demolition are to be performed at the property.

3.2 Hazardous Materials

A visual inspection of the property was conducted for evidence of potential hazardous material contamination. No areas of stained or discolored ground, stressed vegetation or excavated areas were observed anywhere on the property. No indication of previous environmental investigations, such as groundwater monitoring wells, was observed at the property or any adjoining properties. No pits, ponds, or lagoons indicative of hazardous waste disposal were identified at the property. No hazardous material storage was identified throughout the property. No 55 gallon drums were identified at the subject property.

3.3 Storage Tanks

No aboveground storage tanks were identified at the property. No evidence of underground storage tanks, such as additional fill pipes or vent pipes, was identified at the property. No evidence of former underground storage tanks, such as asphalt or concrete patches, was identified at the property.

The New York City Bureau of Fire Prevention (NYCBFP) tank and violation information has not been received at the time of this report. This information will be forwarded as soon as it has been received and evaluated.

3.4 Radon

The New York State Department of Health maintains records of average radon levels for New York State based upon a county. The average level for the county of Queens is 1.2 picoCuries per Liter (pCi/L). This level is considered to be within the normal background range. The United States Environmental Protection Agency (USEPA) standard for radon is 4.0 pCi/L.[4]

3.5 Drinking Water Quality

The subject property is supplied water by New York City. The city obtains its water supply from reservoirs located to the north and northwest of the city. The quality of this water is monitored by New York City for organics and inorganics, including lead, in accordance with Federal law. New York City must maintain lead concentrations at less than 15 micrograms per liter.[5]

3.6 Lead In Paint

An inspection of the property for chipped, peeling or cracking paint was performed. No areas of chipped, peeling or deteriorating paint were identified at the property. Therefore, a paint sample was not obtained. The building was recently constructed.

These findings comprise only a preliminary inspection for lead-based paint at the subject property and should not be interpreted as a formal lead-based paint inspection. All Federal, State and local regulations should be followed with respect to lead-based paint if renovations or demolition activities affecting painted surfaces are to be performed.

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4 New York State Department of Health Basement Radon Screening Data. March 1999.

5 USEPA Safe Drinking Water Act, 42 USC 300, et. seq. (1982).

3.7 Polychlorinated Biphenyls (PCB's)

No electrical transformers containing substantial amounts of PCB-contaminated oil or hydraulic fluid were observed at the property. The building does not contain any hydraulic elevators or lifts. No other equipment which could contain substantial amounts of PCB-contaminated oil was identified at the property.

4.0 PRIOR USE INVESTIGATION

In order to determine the prior uses of the property, all available regulatory agency documents and Fire Insurance Maps covering the subject property were obtained and reviewed. No historical aerial maps were readily accessible in the time frame of this assessment. Appendix B contains copies of the regulatory agency documents.

The New York City Department of Buildings file contains a Property Profile Overview (PPO) of the subject property. The property address is listed as 69-28/30 Queens Boulevard, 46-02 70th Street/69-30/34 Queens Boulevard. The Building Department reports 42 actions and 20 violations for the subject property. These actions and violations should not impact the environmental quality of the subject property.

A C of O dated 1954 for 69-28 Queens Boulevard indicates a one-story building utilized for storage, display and sale of new and used motor vehicles is located at the site. A C of O dated 1965 for 69-28 Queens Boulevard indicates a one-story building utilized for auto sales, showroom and repair is located at the site. A demolition permit was issued to 69-30 Queens Boulevard in 1916. A demolition permit was issued to 46-02 70th Street in 1917. A C of O dated 1968 for 46-02 70th Street indicates a used car lot is located at the site.

The property is owned by Norstan Realty Corp. The Tax Map number for the property is Block 2432, Lots 23, 26 and 34. The property is classified as containing K-9 Store Buildings and a K-1 Store Building. The property is zoned in a R7X-Residential District. The Environmental Control Board reports one open construction violation for the subject property. This violation should not impact the environmental quality of the subject property.

The New York City Department of Health and the Department of Environmental Protection have not responded to our search requests at the time of this report. This information will be forwarded as soon as it has been received and evaluated.

Each of the three lots of the subject property is listed as containing a Hazardous Materials E listing with the New York City Department of Planning (Department of Planning). The Department of Planning indicates the subject property contains a zoning designation E-163 as part of the approved Maspeth/Woodside Rezoning process. The property is located on Zoning Map 9d. The property description is listed as "underground gasoline storage tank testing protocol." The E designation indicates that an environmental assessment must be performed to determine if contamination exists on-site and to determine and perform any appropriate remediation. These tasks must be undertaken by the applicant prior to any demolition or excavation of the site for development.

The E designation indicates that an environmental assessment must be performed in accordance with the New York City Department of Environmental Protection (NYCDEP) by the site owner prior to any site development work at the subject property.

Each of the lots also contain E Restricted Noise/Air listings with the Department of Planning. The listing is described as "Window wall attenuation & alternate ventilation." This listing is concerning building component specifications of future development of the site and is not associated with any issues concerning hazardous materials or petroleum products.

Fire Insurance Maps for the years 1932, 1951, 1982 and 1988 were obtained and evaluated by ACT at Cornell University Library, Ithaca, New York. The property to the east is not provided coverage on the Fire Insurance Maps. Appendix C contains copies of the Fire Insurance Maps.

The 1932 Map indicates the subject property as containing a one-story building listed as auto painting and storage at 69-28 Queens Boulevard, a two-story building listed as woodworking at 69-30 Queens Boulevard and a one/two/three-story building listed as a store at 46-02 70th Street. The property to the north contains Queens Boulevard. The property to the south contains a store building. The property to the west contains a store building. The surrounding areas contain commercial buildings.

The 1951 Map indicates the subject property as containing a one-story building listed as sheet metal works at 69-28 Queens Boulevard, a two-story building listed as carpenter at 69-30 Queens Boulevard and a one/two/three-story building listed as a store at 46-02 70th Street. The adjacent properties and surrounding areas are unchanged.

The 1982 Map indicates the subject property as containing a one-story building listed as motorcycle sales and service at 69-28 Queens Boulevard, a two-story store building at 69-30 Queens Boulevard and a one/two/three-story building listed as a store at 46-02 70th Street. The adjacent properties and surrounding areas are unchanged.

The 1988 Map indicates the subject property, adjacent properties and surrounding areas as unchanged.

The review of the regulatory agency documents and Fire Insurance Maps indicate that the property was first developed prior to 1916. The buildings at 69-30 Queens Boulevard/46-03 70th Street have been utilized for woodworking, carpentry, stores and a used car lot. The building at 69-28 Queens Boulevard has been utilized for auto painting, sheet metal works, auto repair and motorcycle repair. The historical auto and motorcycle repair operations may be impacting the environmental quality of the subject property.

The subject property contains a Hazardous Materials E-163 designation with the Department of Planning. The E designation indicates that an environmental assessment must be performed in accordance with the NYCDEP by the site owner prior to any site development work at the subject property. The E-163 Designation appears to have been assigned to the subject property due to the former auto and motorcycle repair and nearby gasoline station. The gasoline station located in the vicinity of the site will be further-discussed in Section 5.0 of this report.

5.0 NEIGHBORHOOD HAZARDOUS WASTE ACTIVITY REVIEW

In an effort to determine the potential impact from hazardous waste activities at the subject property and neighboring properties, a review of information on waste sites within one mile of the subject property was conducted. Appendix D contains the results of the database searches and radius map diagrams. The review included a search of the following Federal, United States Environmental Protection Agency (USEPA) and State New York State Department of Environmental Conservation (NYSDEC) databases:

- USEPA National Priorities List (NPL) and Delisted NPL Sites;
- USEPA Comprehensive Environmental Response, Compensation, and Liability Act Information System (CERCLIS) and CERLIS No Further Remedial Action Planned (NFRAP) Sites;
- NYSDEC listing of Inactive Hazardous Waste Disposal and Registry Qualifying Sites or State equivalent NPL and CERCLIS Sites;
- USEPA and NYSDEC Resource Conservation and Recovery Act Information System (RCRIS) Hazardous Waste Treatment Storage and Disposal (TSD) facilities, including RCRA violations and RCRIS corrective action activity (CORRACTS), and Hazardous Waste Generators;
- NYSDEC Brownfield and Voluntary Cleanup Sites;
- NYSDEC Solid Waste Management Facilities Database;
- NYSDEC listing of Leaking Underground Storage Tanks and Spills List (Toxic Spills);
- NYSDEC listing of Major Oil Storage Facilities;
- NYSDEC listing of Petroleum Bulk Storage Facilities;
- NYSDEC listing of Chemical Bulk Storage Facilities;
- USEPA and NYSDEC Historic Utility Facilities;
- USEPA Emergency Response and Notification System (ERNS);
- USEPA and NYSDEC Institutional Controls/Engineering Controls (IC/EC).

The NPL and CERCLIS databases are maintained by the United States Environmental Protection Agency (USEPA) and contain records for each of the hazardous waste facilities nominated or chosen for cleanup under Superfund. The NPL database was searched for sites within a radius of 1 mile from the subject property. The subject property is not identified on the NPL database. No NPL sites are identified within 1 mile of the subject property.

The Delisted NPL database was searched for sites within a radius of ½ mile from the subject property. The subject property is not identified on the NPL database. No Delisted NPL sites are identified within ½ mile of the subject property.

The NYSDEC publication of Inactive Hazardous Waste Disposal and Registry Qualifying Sites in New York State contains a listing of all properties and facilities in New York State that have been identified as containing toxic or hazardous wastes and/or contamination in various forms. The subject property is not identified in the database. One Inactive Hazardous Waste Disposal or Registry ✓ Qualifying site is identified in the database within 1 mile of the subject property. This site is located approximately 4,185 feet west-southwest of the subject property. This site should not impact upon the environmental quality of the subject property.

The CERCLIS database was searched for sites within a radius of ½ mile from the subject property. The subject property is not identified on the CERCLIS database. No CERCLIS sites are identified in the database within ½ mile of the subject property.

The CERCLIS-NFRAP database was searched for sites within a radius of ½ mile from the subject property. The subject property is not identified on the CERCLIS-NFRAP database. No CERCLIS-NFRAP sites are identified in the database within ½ mile of the subject property.

The RCRIS database includes listings of properties which are under going Corrective Action. The subject property is not listed in the Corrective Action database. One RCRIS Corrective Action site is identified within 1 mile of the subject property. This site is located approximately 4,195 feet west-southwest of the subject property. This site should not impact upon the environmental quality of the subject property.

The RCRIS database includes listings of properties which are considered Hazardous Waste Treatment, Storage or Disposal (TSD) facilities or Hazardous Waste Generators/Transporters. The subject property is not listed in the RCRIS TSD database. No RCRIS TSD sites are identified within ½ mile of the subject property.

The NYSDEC publication of Brownfield/Voluntary Cleanup Sites in New York State contains a listing of all properties and facilities where expansion or redevelopment is complicated by real or perceived environmental contamination. The subject property is not identified in the database. No Brownfield/Voluntary Cleanup sites are identified in the database within ½ mile of the subject property.

The NYSDEC database of Hazardous Substance Waste Disposal Sites in New York State contains a listing of all suspected properties and facilities in New York State that have been identified as possibly containing toxic or hazardous wastes and/or contamination in various forms. The subject property is not identified in the listing. No Hazardous Substance Waste Disposal sites are identified in the database within ½ mile of the subject property.

The NYSDEC Solid Waste Landfill Facility database (SWLF) includes properties which are active solid waste disposal sites. The SWLF database was searched for sites within a radius of ½ mile of the subject property. The subject property is not identified on the SWLF database. Four SWLF sites are identified in the database within 1 mile of the subject property. The closest site is located approximately 1,234 feet south of the subject property. This site and the remaining sites should not impact upon the environmental quality of the subject property.

The NYSDEC Spills and Leaking Underground Storage Tank (LUST) lists were searched for all reported spills within ½ mile of the subject property. The subject property is not listed in the databases as containing a Spill or LUST. A total of 90 Spills or LUSTs have occurred within ½ mile of the property. The closest active site is a gasoline station located approximately 162 feet west of the subject property and has impacted soil and groundwater. Given the location and proximity to the subject property, and the fact that groundwater has been impacted, this active gasoline spill may be impacting upon the environmental quality of the subject property.

The NYSDEC listing of Major Oil Storage facilities was searched for any listings within ⅛ mile of the subject property. The subject property is not identified as a Major Oil Storage facility. No Major Oil Storage facilities are identified within ⅛ mile of the property.

The NYSDEC listing of Petroleum Bulk Storage (PBS) facilities was searched for any listings within ⅛ mile of the subject property. The subject property is not identified in the database. A total of 10 PBS facilities are identified in the database within ⅛ mile of the property. These sites should not impact upon the environmental quality of the subject property.

The subject property is not identified on the RCRIS Hazardous Waste Generator/Transporter search. A total of 9 RCRIS Hazardous Waste Generator/Transporter sites are identified within ⅛ mile of the subject property. The closest site is located approximately 158 feet northeast of the subject property. These Hazardous Waste Generator/Transporter sites should not impact upon the environmental quality of the subject property.

The NYSDEC listing of Chemical Bulk Storage (CBS) facilities was searched for any listings within ⅛ mile of the subject property. The subject property is not identified as a CBS facility. No CBS sites are identified within ⅛ mile of the property.

The USEPA and NYSDEC Historic Utility facilities database was searched for any listings within ⅛ mile of the subject property. The subject property is not identified as a Historic Utility facility. No Historic Utility sites are identified within ⅛ mile of the property.

The ERNS database is a Federal listing of properties which emergency responses were made to in reference to hazardous waste. The ERNS database was searched for the subject property. The subject property is not listed in the ERNS database.

The USEPA and NYSDEC Institutional Controls/Engineering Controls (IC/EC) database was searched for the subject property. The subject property is listed as containing an Institutional Control, Hazardous Materials E-163 designation. The E designation indicates that an environmental assessment must be performed by the site owner prior to any demolition or excavation of the site for development. This listing has been previously-discussed in Section 4.0 of this report.

6.0 CONCLUSIONS

The results of the Phase I Environmental Site Assessment are contained in this report. Based upon this assessment, Advanced Cleanup Technologies, Inc. makes the following conclusions and representations concerning the scope of the assessment and the environmental quality of the property. The Phase I Environmental Site Assessment has revealed the following Recognized Environmental Conditions at the subject property:

- Suspect asbestos-containing material located at the subject property (Section 3.1);
- Historical auto and motorcycle repair listed at the subject property (Section 4.0);
- Hazardous Materials E-163 listing for the subject property (Section 4.0, 5.0);
- Active gasoline spill in the vicinity of the subject property (Section 5.0).

Except for these issues, no further assessment work is necessary in order to evaluate the environmental condition of the property.

7.0 RECOMMENDATIONS

Advanced Cleanup Technologies makes the following recommendation with respect to the above Recognized Environmental Conditions at the property:

Suspect Asbestos-Containing Material

An operation and maintenance (O & M) program should be instituted at 69-30 Queens Boulevard in order to monitor the suspect asbestos-containing pipe insulation for any future degradation. This O & M program can be performed by the maintenance staff of the building and can be instituted for approximately $500.00. These findings comprise only a preliminary inspection of the subject property for asbestos-containing materials and should not be interpreted as a formal asbestos survey. All Federal, State and local regulations should be followed with respect to asbestos-containing materials if renovations or demolition are to be performed at the property.

Historical Auto and Motorcycle Repair
Active Gasoline Spill in the Vicinity

Due to the historical auto and motorcycle repair operations at 69-28 Queens Boulevard and the active gasoline spill impacting groundwater in the vicinity of the site, the soil and ground water quality at this portion of the property should be evaluated. This can be accomplished by the installation, sampling and analysis of soil borings and temporary ground water monitoring wells at the property. The results of the evaluation would be presented in a Phase II Environmental Site Assessment Report. These tasks can be accomplished for approximately $10,000.00.

Hazardous Materials E-163 Listing

The historical auto and motorcycle repair operations and nearby gasoline station appear to be the basis for the E-163 designation of the subject property. In the event the property owners want the E-163 designation satisfied, a Phase II Subsurface Investigation must be performed in accordance with the requirements and approval of the NYCDEP. This investigation would be in lieu of the Phase II Environmental Site Assessment mentioned above. A NYCDEP approved Phase II Subsurface Investigation could cost approximately $20,000.00.

8.0 EXCLUSIONS AND DISCLAIMER

The purpose of this investigation was to assess the potential environmental liabilities at the subject site with respect to data which Advanced Cleanup Technologies, Inc. has accumulated during the Phase I Environmental Site Assessment. The conclusions presented in this report are based solely on the observations of the site at the time of the investigation. Data provided, including information provided by others, was utilized in assessing the site conditions. The accuracy of this report is subject to the accuracy of the information provided. Advanced Cleanup Technologies, Inc. is not responsible for areas not seen or information not collected. This report is given without a warranty or guarantee of any kind, expressed or implied. Advanced Cleanup Technologies, Inc. assumes no responsibility for losses associated with the use of this report.

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"TOMORROWS ANALYTICAL SOLUTIONS TODAY"

NYSDOH ELAP# 11693
USEPA# NY01273
CTDOH# PH-0284
AIHA# 164456
NJDEP# NY032
PADEP# 68-2943

Limited Sub-Surface Site Investigation Report
69-28, 69-30 & 46-02 70th Street
Woodside, New York

August 23, 2007

Prepared for:
Crosstown Management Corp.
29-37 41st Avenue
Long Island City, New York 11101

Prepared By: **Long Island Analytical Laboratories, Inc.**

110 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lia.inc.com

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NYSDOH ELAP# 11693
USEPA# NY01273
CTDOH# PH-0284
AIHA# 164456
NJDEP# NY012
PADEP# 68-2943

Introduction:

Long Island Analytical Laboratories, Inc. (LIAL) was retained by Crosstown Management Inc. to conduct a limited sub-surface site investigation report on the subject property known as 69-28, 69-30 Queens Blvd. & 46-02 70th Street Woodside, New York 11377.

The scope of work was based on a Phase I Environmental Assessment Report completed by ACT of Farmingdale, New York 11735 on or about July 2007. The Phase I report recommended that a limited sub-surface site investigation be conducted on the subject site in an attempt to determine if any negative impact has occurred to the subject property as a result of the adjacent gasoline service station and carwash. The Phase I did identified several petroleum spills and/or releases within a two (2) mile radius that could have a negative impact on the subject site.

The subject property is located in a commercial and residential area in the northwest portion of the borough of Queens in New York City. The property is located along the south side of Queens Boulevard and the west side of 70th Street.

Two-story commercial buildings are located to the north and south of the subject property. A one-story commercial building is located to the west of the subject property. Two-story residential and commercial buildings are located to the east of the subject property.

The topography of the area is generally level. The vicinity of the site is approximately 39 feet above mean sea level. The ground surface in the vicinity of the property is covered with asphalt and concrete pavement.

Scope of work:

On or about August 15, 2007 LIAL advanced two (2) exterior soil borings on the subject site, and secured soil samples in an attempt to classify the sub-surface soil conditions on the subject site. A standard direct push Geoprobe device was used to advance all exterior soil borings. All soil borings were advanced on a continuous basis starting at grade level and continuing to the groundwater interface or refusal was encountered. Soil samples were collected at four (4) foot intervals and visually inspected for signs of petroleum impact, and screened with a portable Photoionization Meter (PID Meter) for organic vapors. One (1) soil sample exhibiting the highest PID level from each soil boring was secured for laboratory analysis. In the event that no elevated PID levels were encountered than a soil sample from the deepest point of the boring was collected for laboratory analysis.

All samples were collected and preserved in strict accordance with New York State Department of Health protocols. All soil samples were analyzed by a New York State Department of Health approved laboratory. All samples were analyzed for NYSTAGM 4046 volatile and semi-volatile compounds,

Two interior borings were advanced by core drilling through the existing cement slab and hand auguring down until refusal was encountered. Soil samples were collected at one (1) foot intervals and visually inspected for signs of petroleum impact, and screened with a portable Photoionization Meter (PID Meter) for organic vapors. One (1) soil sample exhibiting the highest PID level from each soil boring was secured for laboratory analysis. In the event that no elevated PID levels were encountered than a soil sample from the deepest point of the boring was collected for laboratory analysis.

The two exterior soil borings were advance in the sidewalk area along Queens Boulevard directly in front of the 69-30 Queens Boulevard (see attached soil boring diagram). One interior soil boring was advanced inside the existing Carpet and Flooring tenant's location near the rear of the building. The second interior boring was located in the basement of the vacant building located at 69-28 Queens Boulevard (see soil boring diagram).

Client: Crosstown Management	Client ID: Queens Blvd., Woodside (B-4 @ 5' Below Basement Surface)
Date received: 8/15/07	Laboratory ID: 1143253
Date extracted: 8/16/07	Matrix: Soil
Date analyzed: 8/16/07	ELAP #: 11693

NYS TAGM SEMI-VOLATILES

Parameter	CAS No.	MDL	Results ug/kg	Flag
ACENAPHTHENE	83-32-9	40 ug/kg	<40	
ACENAPHTHYLENE	208-96-8	40 ug/kg	<40	
ANILINE	65-53-3	40 ug/kg	<40	
ANTHRACENE	120-12-7	40 ug/kg	<40	
BENZO-a-ANTHRACENE	56-55-3	40 ug/kg	<40	
BENZO-a-PYRENE	50-32-8	40 ug/kg	<40	
BENZO-b-FLUOROANTHENE	205-99-2	40 ug/kg	<40	
BENZO-g,h,i-PERYLENE	191-24-2	40 ug/kg	<40	
BENZO-k- FLUOROANTHENE	207-08-9	40 ug/kg	<40	
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	500 ug/kg	<500	
BUTYLBENZYLPHTHALATE	85-68-7	40 ug/kg	<40	
CHRYSENE	218-01-9	40 ug/kg	<40	
4-CHLOROANILINE	106-47-8	40 ug/kg	<40	
4-CHLORO-3-METHYLPHENOL	59-50-7	40 ug/kg	<40	
2-CHLOROPHENOL	95-57-8	40 ug/kg	<40	
DIBENZOFURAN	132-64-9	40 ug/kg	<40	
DIBENZO-a,h-ANTHRACENE	53-70-3	40 ug/kg	<40	
3,3-DICHLOROBENZIDINE	91-94-1	100 ug/kg	<100	
2,4-DICHLOROPHENOL	102-83-2	40 ug/kg	<40	
2,4-DINITROPHENOL	51-28-5	40 ug/kg	<40	
2,6-DINITROTOLUENE	606-20-2	40 ug/kg	<40	
DIMETHYLPHTHALATE	131-11-3	40 ug/kg	<40	
DIETHYLPHTHALATE	84-66-2	40 ug/kg	<40	

MDL = Minimum Detection Limit

Calculated on a wet weight basis

Client: Crosstown Management	Client ID: Queens Blvd., Woodside (B-4 @ 5' Below Basement Surface)
Date received: 8/15/07	Laboratory ID: 1143253
Date extracted: 8/16/07	Matrix: Soil
Date analyzed: 8/16/07	ELAP #: 11693

NYS TAGM SEMI-VOLATILES

Parameter	CAS No.	MDL	Results ug/kg	Flag
Di-n-BUTYLPHTHALATE	84-74-2	500 ug/kg	<500	
DI-n-OCTYLPHTHALATE	117-84-0	40 ug/kg	<40	
FLUORANTHENE	206-44-0	40 ug/kg	<40	
FLUORENE	86-73-7	40 ug/kg	<40	
HEXACHLOROBENZENE	118-74-1	40 ug/kg	<40	
INDENO(1,2,3-c,d)PYRENE	193-39-5	40 ug/kg	<40	
ISOPHORONE	78-59-1	40 ug/kg	<40	
2-METHYLNAPHTHALENE	91-57-6	40 ug/kg	<40	
2-METHYLPHENOL	95-48-7	40 ug/kg	<40	
3+4-METHYLPHYENOL	15831-10-4	40 ug/kg	<40	
NAPHTHALENE	91-20-3	40 ug/kg	<40	
NITROBENZENE	98-95-3	40 ug/kg	<40	
2-NITROANILINE	88-74-4	40 ug/kg	<40	
2-NITROPHENOL	88-75-5	40 ug/kg	<40	
4-NITROPHENOL	100-02-7	40 ug/kg	<40	
3-NITROANILINE	99-09-2	40 ug/kg	<40	
PENTACHLORPHENOL	87-86-5	40 ug/kg	<40	
PHENANTHRENE	85-01-8	40 ug/kg	<40	
PHENOL	108-95-1	40 ug/kg	<40	
PYRENE	129-00-0	40 ug/kg	<40	
2,4,5-TRICHLOROPHENOL	95-95-4	40 ug/kg	<40	

MDL = Minimum Detection Limit. Calculated on a wet weight basis

Michael Veraldi

Michael Veraldi-Laboratory Director

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CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS: Crossbronx Management Corp 29-37 41st Ave Long Island City, N.Y. 11101	CONTACT: Jason Schocket PHONE: (718) 937-8100 FAX: (718) 937-8124	SAMPLER (SIGNATURE) DATE 8/15/07 TIME 1:30 SAMPLER NAME (PRINT): Chris Ortiz DATE 8/15/07 TIME 1:30	SAMPLE(S) SEALED: YES / NO CORRECT CONTAINER(S): YES / NO 0034053 AIN (LY)

PROJECT LOCATION: Queens Blvd Woodside N.Y. (69-28 69-30 + 46-02 Queens Blvd)

SAMPLES RECEIVED AT: 3.6 °C

TERMS & CONDITIONS: Accounts are payable in full within thirty days, outstanding balances accrue service charges of 1.5% per month.

LABORATORY ID # (For Laboratory Use Only)	MATRIX	TYPE	PRES.	PH UNITS	RES. CHLORINE PPM	SAMPLE # - LOCATION	ANALYSIS REQUIRED: TAGM Yes	TAGM Soil	# OF CONTAINERS
1. 1143250	S	G	ice			B1@ 20' (Sidewalk)	X	X	2
2. 1143251	S	G	ice			B2@ 20' (Sidewalk)	X	X	2
3. 1143252	S	G	ice			B3@ 1' (Carpet 44)	X	X	2
4. 1143253	S	G	ice			B4 @ 5' below Basement Surface	X	X	2
5.									
6.									
7.									
8.									
9.									
10.									
11.									
12.									
13.									
14.									

MATRIX: S=SOIL; SL=SLUDGE; L=LIQUID; DW=DRINKING WATER; A=AIR; W=WIPE; PC=PAINT CHIPS; BM= BULK MATERIAL, O=OIL
TYPE: G=GRAB; C=COMPOSITE; SS=SPLIT SPOON
PRES: ICE, HCL, H_2SO_4, NAOH, $NA_2S_2O_3$

TURNAROUND REQUIRED: NORMAL / STAT
BY / /

COMMENTS / INSTRUCTIONS: Tasker geoprobe on site (clear grilled 2 borings geoprobed 2 borings) - Field tech on site

RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY (SIGNATURE)	DATE / TIME	PRINTED NAME
	8/15/07 1:30	Chris Ortiz			
RELINQUISHED BY (SIGNATURE)	DATE 8/15/07 TIME 150	PRINTED NAME Jason Schocket	RECEIVED BY SAMPLE CUSTODIAN	DATE 8/15/07 TIME 4:30	PRINTED NAME Mike Matulek

WHITE - OFFICE / CANARY - LAB / PINK - SAMPLE CUSTODIAN / GOLDENROD - CLIENT NYSDOH ELAP# 11693 USEPA# NY01273 AIHA# 164456 CTDOH# PH-0284

NYC BUILDINGS

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NYC Department of Buildings

Property Profile Overview

69-28 QUEENS BOULEVARD QUEENS 11377 BIN# 4056322

QUEENS BOULEVARD 69-28 - 69-28

Health Area	: 1410	Tax Block	: 2432
Census Tract	: 489	Tax Lot	: 23
Community Board	: 402	Condo	: NO
Buildings on Lot	: 1	Vacant	: NO

View DCP Addresses... Browse Block View Certificates of Occupa

DOB Special Place Name:
DOB Building Remarks:

Landmark Status:		Special Status:	N/A
Local Law:	NO	Loft Law:	NO
SRO Restricted:	NO	TA Restricted:	NO
UB Restricted:	NO	DOB District:	N/A
Little 'E' Restricted:	HAZMAT/NOISE/AIR	Grandfathered Sign:	NO
Legal Adult Use:	NO	City Owned:	NO
Historic Block:	2437	Historic Lots:	23
Additional BINs for Building:	NONE		

Restriction (Hazardous Material)

Special District: NONE

Department of Finance Occupancy Code: K1-STORE BUILDING

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

	Total	Open
Complaints	1	0
Violations-DOB	4	1
Violations-ECB	2	0
Jobs/Filings	2	
PRA / ARA Jobs	0	
Total Jobs	2	
Actions	19	

OR Enter Action Type:
OR Select from List:
Select...
AND Show Actions

Elevator Records
Electrical Applications
Permits In-Process / Issued
Illuminated Signs Annual Permits
Plumbing Inspections
Open Plumbing Jobs / Work Types
Facades
Marquee Annual Permits
Boiler Records
DEP Boiler Information

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

Results:

All of the analytical results for the parameters tested were found to be at or below the minimum detectable limit (MDL) or well below the recommended soil cleanup objectives as set fourth by the New York State Department of Environmental Conservation with the exception of soil boring identified as B-3. Soil boring B-3 was secured from rear of the building under the cement slab of the Carpet Retail store (see attached diagram).

Soil boring B-3 was found to have levels of semi-volatile organics that marginally exceed the NYSDECTAGM 4046 cleanup criteria for example:

Benzo-a-pyrene	2,994 ug/kg
Chrysene	3,318 ug/kg

The level of petroleum impact is minor and may be due to natural urban fill or possibly related to the activities of the service station and/or carwash located adjacent to the subject property.

Although the area impacted has not been thoroughly delineated it appears to be limited to the rear portion of the Carpet retail store. The elevated levels of petroleum would require that the impacted soil be property removed and disposed of in strict accordance with all local, state, and federal regulations during any construction project that would involve disturbing the impacted soil. Due to the low levels of petroleum constituents found and given that fact the impacted soil is under the building footprint the NYSDEC would not require any remedial actions unless the material was disturbed due to construction.

The typical cost for proper transportation and disposal of petroleum impacted soil is approximately $55.00 per ton. Based on an area 30 feet long by 30 feet wide, and 8 feet deep the approximate cost for transportation and disposal would range from $15,000.00 to $20,000.00.

Based on the Phase I Report and the above analytical data no further investigatory or remedial actions are recommended at this time. Further delineation of the impacted area may be required if demolition/construction is to occur on the subject property.

LONG ISLAND ANALYTICAL LABORATORIES INC.

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NYSDOH ELAP# 11693
USEPA# NY01273
CTDOH# PH-0284
AIHA# 164456
NJDEP# NY012
PADEP# 68-2543

August 20, 2007

Crosstown Management Corp.
Jarret Schochet
29-37 41st Avenue
Long Island City, NY 11101

Re: Queens Blvd., Woodside, NY (69-28, 69-30 +46-02 70th St)

Dear Jarret Schochet:

Enclosed please find the Laboratory Analysis Report(s) for sample(s) received on August 15, 2007. Long Island Analytical Laboratories analyzed the samples on August 17, 2007 for the following:

CLIENT ID	ANALYSIS
B-1 @ 20' (Sidewalk)	TAGM Volatile and Semi-Volatile Analysis
B-2 @ 20' (Sidewalk)	TAGM Volatile and Semi-Volatile Analysis
B-3 @ 1' (Carpet 44)	TAGM Volatile and Semi-Volatile Analysis
B-4 @ 5' Below Basement Surface	TAGM Volatile and Semi-Volatile Analysis

Samples received at 3.6°C.

If you have any questions or require further information, please call at your convenience. Long Island Analytical Laboratories Inc. is a NELAP accredited laboratory. All reported results meet the requirements of the NELAP standards unless noted above. Report shall not be reproduced except in full, without the written approval of the laboratory. Long Island Analytical Laboratories would like to thank you for the opportunity to be of service to you.

Best Regards,

Long Island Analytical Laboratories, Inc.

Client: Crosstown Management	Client ID: Queens Blvd., Woodside (B-1 @ 20' (Sidewalk))
Date received: 8/15/07	Laboratory ID: 1143250
Date extracted: 8/15/07	Matrix: Soil
Date analyzed: 8/15/07	ELAP #: 11693

NYS TAGM VOLATILES

Parameter	CAS No.	MDL	Results ug/kg	Flag
ACETONE	62-64-1	50 ug/kg	<50	
BENZENE	71-43-2	5 ug/kg	<5	
2-BUTANONE (MEK)	78-93-3	10 ug/kg	<10	
CARBON DISULFIDE	75-15-0	5 ug/kg	<5	
CARBON TETRACHLORIDE	56-23-5	5 ug/kg	<5	
CHLOROBENZENE	108-90-7	5 ug/kg	<5	
CHLOROETHANE	75-00-3	5 ug/kg	<5	
CHLOROFORM	67-66-3	5 ug/kg	<5	
DIBROMOCHLOROMETHANE	124-48-1	5 ug/kg	<5	
1,2-DICHLOROBENZENE	95-50-1	5 ug/kg	<5	
1,3-DICHLOROBENZENE	541-73-1	5 ug/kg	<5	
1,4-DICHLOROBENZENE	106-46-7	5 ug/kg	<5	
1,1-DICHLOROETHANE	75-34-3	5 ug/kg	<5	
1,2-DICHLOROETHANE	107-06-2	5 ug/kg	<5	
1,1-DICHLOROETHENE	75-35-4	5 ug/kg	<5	
trans-1,2-DICHLOROETHENE	156-60-5	5 ug/kg	<5	
1,3-DICHLOROPROPANE	142-28-9	5 ug/kg	<5	
ETHYLBENZENE	100-41-4	5 ug/kg	<5	
FREON 113	76-13-1	5 ug/kg	<5	
METHYLENE CHLORIDE	75-09-2	5 ug/kg	<5	
4-METHYL-2-PENTANONE	108-10-1	5 ug/kg	<5	
TETRACHLOROETHENE	127-18-4	5 ug/kg	<5	
1,1,1-TRICHLOROETHANE	71-55-6	5 ug/kg	<5	
1,1,2,2-TETRACHLOROETHANE	79-34-5	5 ug/kg	<5	
1,2,3-TRICHLOROPROPANE	96-18-4	5 ug/kg	<5	
1,2,4-TRICHLOROBENZENE	120-82-1	5 ug/kg	<5	
TOLUENE	108-88-3	5 ug/kg	<5	
TRICHLOROETHENE	79-01-6	5 ug/kg	<5	
VINYL CHLORIDE	75-01-4	5 ug/kg	<5	
p & m-XYLENE	1330-20-7	10 ug/kg	<10	
o-XYLENE	1330-20-7	5 ug/kg	<5	
n-BUTYLBENZENE	104-51-8	5 ug/kg	<5	
sec-BUTYLBENZENE	135-98-7	5 ug/kg	<5	
tert-BUTYLBENZENE	98-06-6	5 ug/kg	<5	
ISOPROPYLBENZENE	98-82-8	5 ug/kg	<5	
p-ISOPROPYLTOLUENE	99-87-6	5 ug/kg	<5	
n-PROPYLBENZENE	103-65-1	5 ug/kg	<5	
1,2,4-TRIMETHYLBENZENE	95-63-6	5 ug/kg	<5	
1,3,5-TRIMETHYLBENZENE	108-67-8	5 ug/kg	<5	

MDL = Minimum Detection Limit.

Calculated on a wet weight basis

Michael Veraldi

Michael Veraldi-Laboratory Director

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Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Crosstown Management	Client ID: Queens Blvd., Woodside (B-1 @ 20' (Sidewalk))
Date received: 8/15/07	Laboratory ID: 1143250
Date extracted: 8/16/07	Matrix: Soil
Date analyzed: 8/16/07	ELAP #: 11693

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BENZO-a-ANTHRACENE	56-55-3	40 ug/kg	<40	
BENZO-a-PYRENE	50-32-8	40 ug/kg	<40	
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4-CHLORO-3-METHYLPHENOL	59-50-7	40 ug/kg	<40	
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DIBENZOFURAN	132-64-9	40 ug/kg	<40	
DIBENZO-a,h-ANTHRACENE	53-70-3	40 ug/kg	<40	
3,3-DICHLOROBENZIDINE	91-94-1	100 ug/kg	<40	
2,4-DICHLOROPHENOL	102-83-2	40 ug/kg	<40	
2,4-DINITROPHENOL	51-28-5	40 ug/kg	<40	
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FLUORENE	86-73-7	40 ug/kg	<40	
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2-METHYLPHENOL	95-48-7	40 ug/kg	<40	
3+4-METHYLPHYENOL	15831-10-4	40 ug/kg	<40	
NAPHTHALENE	91-20-3	40 ug/kg	<40	
NITROBENZENE	98-95-3	40 ug/kg	<40	
2-NITROANILINE	88-74-4	40 ug/kg	<40	
2-NITROPHENOL	88-75-5	40 ug/kg	<40	
4-NITROPHENOL	100-02-7	40 ug/kg	<40	
3-NITROANILINE	99-09-2	40 ug/kg	<40	
PENTACHLORPHENOL	87-86-5	40 ug/kg	<40	
PHENANTHRENE	85-01-8	40 ug/kg	<40	
PHENOL	108-95-1	40 ug/kg	<40	
PYRENE	129-00-0	40 ug/kg	<40	
2,4,5-TRICHLOROPHENOL	95-95-4	40 ug/kg	<40	

MDL = Minimum Detection Limit. Calculated on a wet weight basis

Michael Veraldi

Michael Veraldi-Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
110 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email LIAL@lialinc.com

Client: Crosstown Management	Client ID: Queens Blvd., Woodside (B-2 @ 20' (Sidewalk))
Date received: 8/15/07	Laboratory ID: 1143251
Date extracted: 8/16/07	Matrix: Soil
Date analyzed: 8/16/07	ELAP #: 11693

NYS TAGM VOLATILES

Parameter	CAS No.	MDL	Results ug/kg	Flag
ACETONE	62-64-1	50 ug/kg	<50	
BENZENE	71-43-2	5 ug/kg	<5	
2-BUTANONE (MEK)	78-93-3	10 ug/kg	<10	
CARBON DISULFIDE	75-15-0	5 ug/kg	<5	
CARBON TETRACHLORIDE	56-23-5	5 ug/kg	<5	
CHLOROBENZENE	108-90-7	5 ug/kg	<5	
CHLOROETHANE	75-00-3	5 ug/kg	<5	
CHLOROFORM	67-66-3	5 ug/kg	<5	
DIBROMOCHLOROMETHANE	124-48-1	5 ug/kg	<5	
1,2-DICHLOROBENZENE	95-50-1	5 ug/kg	<5	
1,3-DICHLOROBENZENE	541-73-1	5 ug/kg	<5	
1,4-DICHLOROBENZENE	106-46-7	5 ug/kg	<5	
1,1-DICHLOROETHANE	75-34-3	5 ug/kg	<5	
1,2-DICHLOROETHANE	107-06-2	5 ug/kg	<5	
1,1-DICHLOROETHENE	75-35-4	5 ug/kg	<5	
trans-1,2-DICHLOROETHENE	156-60-5	5 ug/kg	<5	
1,3-DICHLOROPROPANE	142-28-9	5 ug/kg	<5	
ETHYLBENZENE	100-41-4	5 ug/kg	<5	
FREON 113	76-13-1	5 ug/kg	<5	
METHYLENE CHLORIDE	75-09-2	5 ug/kg	<5	
4-METHYL-2-PENTANONE	108-10-1	5 ug/kg	<5	
TETRACHLOROETHENE	127-18-4	5 ug/kg	<5	
1,1,1-TRICHLOROETHANE	71-55-6	5 ug/kg	<5	
1,1,2,2-TETRACHLOROETHANE	79-34-5	5 ug/kg	<5	
1,2,3-TRICHLOROPROPANE	96-18-4	5 ug/kg	<5	
1,2,4-TRICHLOROBENZENE	120-82-1	5 ug/kg	<5	
TOLUENE	108-88-3	5 ug/kg	<5	
TRICHLOROETHENE	79-01-6	5 ug/kg	<5	
VINYL CHLORIDE	75-01-4	5 ug/kg	<5	
p & m-XYLENE	1330-20-7	10 ug/kg	<10	
o-XYLENE	1330-20-7	5 ug/kg	<5	
n-BUTYLBENZENE	104-51-8	5 ug/kg	<5	
sec-BUTYLBENZENE	135-98-7	5 ug/kg	<5	
tert-BUTYLBENZENE	98-06-6	5 ug/kg	<5	
ISOPROPYLBENZENE	98-82-8	5 ug/kg	<5	
p-ISOPROPYLTOLUENE	99-87-6	5 ug/kg	<5	
n-PROPYLBENZENE	103-65-1	5 ug/kg	<5	
1,2,4-TRIMETHYLBENZENE	95-63-6	5 ug/kg	<5	
1,3,5-TRIMETHYLBENZENE	108-67-8	5 ug/kg	<5	

MDL = Minimum Detection Limit. Calculated on a wet weight basis

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Client: Crosstown Management	Client ID: Queens Blvd., Woodside (B-2 @ 20' (Sidewalk))
Date received: 8/15/07	Laboratory ID: 1143251
Date extracted: 8/16/07	Matrix: Soil
Date analyzed: 8/16/07	ELAP #: 11693

NYS TAGM SEMI-VOLATILES

Parameter	CAS No.	MDL	Results ug/kg	Flag
ACENAPHTHENE	83-32-9	40 ug/kg	<40	
ACENAPHTHYLENE	208-96-8	40 ug/kg	<40	
ANILINE	65-53-3	40 ug/kg	<40	
ANTHRACENE	120-12-7	40 ug/kg	<40	
BENZO-a-ANTHRACENE	56-55-3	40 ug/kg	<40	
BENZO-a-PYRENE	50-32-8	40 ug/kg	<40	
BENZO-b-FLUORANTHENE	205-99-2	40 ug/kg	<40	
BENZO-g,h,I-PERYLENE	191-24-2	40 ug/kg	<40	
BENZO-k- FLUORANTHENE	207-08-9	40 ug/kg	<40	
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	500 ug/kg	<500	
BUTYLBENZYLPHTHALATE	85-68-7	40 ug/kg	<40	
CHRYSENE	218-01-9	40 ug/kg	<40	
4-CHLOROANILINE	106-47-8	40 ug/kg	<40	
4-CHLORO-3-METHYLPHENOL	59-50-7	40 ug/kg	<40	
2-CHLOROPHENOL	95-57-8	40 ug/kg	<40	
DIBENZOFURAN	132-64-9	40 ug/kg	<40	
DIBENZO-a,h-ANTHRACENE	53-70-3	40 ug/kg	<40	
3,3-DICHLOROBENZIDINE	91-94-1	100 ug/kg	<40	
2,4-DICHLOROPHENOL	102-83-2	40 ug/kg	<40	
2,4-DINITROPHENOL	51-28-5	40 ug/kg	<40	
2,6-DINITROTOLUENE	606-20-2	40 ug/kg	<40	
DIMETHYLPHTHALATE	131-11-3	40 ug/kg	<40	
DIETHYLPHTHALATE	84-66-2	40 ug/kg	<40	

MDL = Minimum Detection Limit

Calculated on a wet weight basis

Client: Crosstown Management	Client ID: Queens Blvd., Woodside (B-2 @ 20' (Sidewalk))
Date received: 8/15/07	Laboratory ID: 1143251
Date extracted: 8/16/07	Matrix: Soil
Date analyzed: 8/16/07	ELAP #: 11693

NYS TAGM SEMI-VOLATILES

Parameter	CAS No.	MDL	Results ug/kg	Flag
Di-n-BUTYLPHTHALATE	84-74-2	500 ug/kg	<500	
Di-n-OCTYLPHTHALATE	117-84-0	40 ug/kg	<40	
FLUORANTHENE	206-44-0	40 ug/kg	<40	
FLUORENE	86-73-7	40 ug/kg	<40	
HEXACHLOROBENZENE	118-74-1	40 ug/kg	<40	
INDENO(1,2,3-c,d)PYRENE	193-39-5	40 ug/kg	<40	
ISOPHORONE	78-59-1	40 ug/kg	<40	
2-METHYLNAPHTHALENE	91-57-6	40 ug/kg	<40	
2-METHYLPHENOL	95-48-7	40 ug/kg	<40	
3+4-METHYLPHYENOL	15831-10-4	40 ug/kg	<40	
NAPHTHALENE	91-20-3	40 ug/kg	<40	
NITROBENZENE	98-95-3	40 ug/kg	<40	
2-NITROANILINE	88-74-4	40 ug/kg	<40	
2-NITROPHENOL	88-75-5	40 ug/kg	<40	
4-NITROPHENOL	100-02-7	40 ug/kg	<40	
3-NITROANILINE	99-09-2	40 ug/kg	<40	
PENTACHLORPHENOL	87-86-5	40 ug/kg	<40	
PHENANTHRENE	85-01-8	40 ug/kg	<40	
PHENOL	108-95-1	40 ug/kg	<40	
PYRENE	129-00-0	40 ug/kg	<40	
2,4,5-TRICHLOROPHENOL	95-95-4	40 ug/kg	<40	

MDL = Minimum Detection Limit. Calculated on a wet weight basis

Michael Veraldi

Michael Veraldi-Laboratory Director

Client: Crosstown Management	Client ID: Queens Blvd , Woodside (B-3 @ 1' (Carpet 44))
Date received: 8/15/07	Laboratory ID: 1143252
Date extracted: 8/16/07	Matrix: Soil
Date analyzed: 8/16/07	ELAP #: 11693

NYS TAGM VOLATILES

Parameter	CAS No.	MDL	Results ug/kg	Flag
ACETONE	62-64-1	50 ug/kg	<50	
BENZENE	71-43-2	5 ug/kg	<5	
2-BUTANONE (MEK)	78-93-3	10 ug/kg	<10	
CARBON DISULFIDE	75-15-0	5 ug/kg	<5	
CARBON TETRACHLORIDE	56-23-5	5 ug/kg	<5	
CHLOROBENZENE	108-90-7	5 ug/kg	<5	
CHLOROETHANE	75-00-3	5 ug/kg	<5	
CHLOROFORM	67-66-3	5 ug/kg	<5	
DIBROMOCHLOROMETHANE	124-48-1	5 ug/kg	<5	
1,2-DICHLOROBENZENE	95-50-1	5 ug/kg	<5	
1,3-DICHLOROBENZENE	541-73-1	5 ug/kg	<5	
1,4-DICHLOROBENZENE	106-46-7	5 ug/kg	<5	
1,1-DICHLOROETHANE	75-34-3	5 ug/kg	<5	
1,2-DICHLOROETHANE	107-06-2	5 ug/kg	<5	
1,1-DICHLOROETHENE	75-35-4	5 ug/kg	<5	
trans-1,2-DICHLOROETHENE	156-60-5	5 ug/kg	<5	
1,3-DICHLOROPROPANE	142-28-9	5 ug/kg	<5	
ETHYLBENZENE	100-41-4	5 ug/kg	<5	
FREON 113	76-13-1	5 ug/kg	<5	
METHYLENE CHLORIDE	75-09-2	5 ug/kg	<5	
4-METHYL-2-PENTANONE	108-10-1	5 ug/kg	<5	
TETRACHLOROETHENE	127-18-4	5 ug/kg	<5	
1,1,1-TRICHLOROETHANE	71-55-8	5 ug/kg	<5	
1,1,2,2-TETRACHLOROETHANE	79-34-5	5 ug/kg	<5	
1,2,3-TRICHLOROPROPANE	96-18-4	5 ug/kg	<5	
1,2,4-TRICHLOROBENZENE	120-82-1	5 ug/kg	<5	
TOLUENE	108-88-3	5 ug/kg	<5	
TRICHLOROETHENE	79-01-6	5 ug/kg	<5	
VINYL CHLORIDE	75-01-4	5 ug/kg	<5	
p & m-XYLENE	1330-20-7	10 ug/kg	<10	
o-XYLENE	1330-20-7	5 ug/kg	<5	
n-BUTYLBENZENE	104-51-8	5 ug/kg	<5	
sec-BUTYLBENZENE	135-98-7	5 ug/kg	<5	
tert-BUTYLBENZENE	98-06-6	5 ug/kg	<5	
ISOPROPYLBENZENE	98-82-8	5 ug/kg	<5	
p-ISOPROPYLTOLUENE	99-87-6	5 ug/kg	<5	
n-PROPYLBENZENE	103-65-1	5 ug/kg	<5	
1,2,4-TRIMETHYLBENZENE	95-63-6	5 ug/kg	<5	
1,3,5-TRIMETHYLBENZENE	108-67-8	5 ug/kg	<5	

MDL = Minimum Detection Limit

Calculated on a wet weight basis

Michael Veraldi

Michael Veraldi-Laboratory Director

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"TOMORROWS ANALYTICAL SOLUTIONS TODAY"

110 Colin Drive • Holbrook, New York 11741

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Client: Crosstown Management	Client ID: Queens Blvd., Woodside (B-3 @ 1' (Carpet 44))
Date received: 8/15/07	Laboratory ID: 1143252
Date extracted: 8/17/07	Matrix: Soil
Date analyzed: 8/17/07	ELAP #: 11693

NYS TAGM SEMI-VOLATILES

Parameter	CAS No.	MDL	Results ug/kg	Flag
ACENAPHTHENE	83-32-9	40 ug/kg	545	
ACENAPHTHYLENE	208-96-8	40 ug/kg	<200	D
ANILINE	65-53-3	40 ug/kg	<200	D
ANTHRACENE	120-12-7	40 ug/kg	1,374	
BENZO-a-ANTHRACENE	56-55-3	40 ug/kg	3,282	
BENZO-a-PYRENE	50-32-8	40 ug/kg	2,994	
BENZO-b-FLUORANTHENE	205-99-2	40 ug/kg	4,149	
BENZO-g,h,i-PERYLENE	191-24-2	40 ug/kg	1,877	
BENZO-k- FLUORANTHENE	207-08-9	40 ug/kg	1,583	
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	500 ug/kg	1,492	
BUTYLBENZYLPHTHALATE	85-68-7	40 ug/kg	2,519	
CHRYSENE	218-01-9	40 ug/kg	3,318	
4-CHLOROANILINE	106-47-8	40 ug/kg	<200	D
4-CHLORO-3-METHYLPHENOL	59-50-7	40 ug/kg	<200	D
2-CHLOROPHENOL	95-57-8	40 ug/kg	<200	D
DIBENZOFURAN	132-64-9	40 ug/kg	275	
DIBENZO-a,h-ANTHRACENE	53-70-3	40 ug/kg	461	
3,3-DICHLOROBENZIDINE	91-94-1	100 ug/kg	<200	D
2,4-DICHLOROPHENOL	102-83-2	40 ug/kg	<200	D
2,4-DINITROPHENOL	51-28-5	40 ug/kg	<200	D
2,6-DINITROTOLUENE	606-20-2	40 ug/kg	<200	D
DIMETHYLPHTHALATE	131-11-3	40 ug/kg	<200	D
DIETHYLPHTHALATE	84-66-2	40 ug/kg	<200	D

MDL = Minimum Detection Limit. Calculated on a wet weight basis

Client: Crosstown Management	Client ID: Queens Blvd., Woodside (B-3 @ 1' (Carpet 44))
Date received: 8/15/07	Laboratory ID: 1143252
Date extracted: 8/17/07	Matrix: Soil
Date analyzed: 8/17/07	ELAP #: 11693

NYS TAGM SEMI-VOLATILES

Parameter	CAS No.	MDL	Results ug/kg	Flag
Di-n-BUTYLPHTHALATE	84-74-2	500 ug/kg	<500	
DI-n-OCTYLPHTHALATE	117-84-0	40 ug/kg	<200	D
FLUORANTHENE	206-44-0	40 ug/kg	7,038	
FLUORENE	86-73-7	40 ug/kg	524	
HEXACHLOROBENZENE	118-74-1	40 ug/kg	<200	D
INDENO(1,2,3-c,d)PYRENE	193-39-5	40 ug/kg	2,185	
ISOPHORONE	78-59-1	40 ug/kg	<200	D
2-METHYLNAPHTHALENE	91-57-6	40 ug/kg	<200	D
2-METHYLPHENOL	95-48-7	40 ug/kg	<200	D
3+4-METHYLPHYENOL	15831-10-4	40 ug/kg	204	
NAPHTHALENE	91-20-3	40 ug/kg	<200	D
NITROBENZENE	98-95-3	40 ug/kg	<200	D
2-NITROANILINE	88-74-4	40 ug/kg	<200	D
2-NITROPHENOL	88-75-5	40 ug/kg	<200	D
4-NITROPHENOL	100-02-7	40 ug/kg	<200	D
3-NITROANILINE	99-09-2	40 ug/kg	<200	D
PENTACHLORPHENOL	87-86-5	40 ug/kg	<200	D
PHENANTHRENE	85-01-8	40 ug/kg	5,030	
PHENOL	108-95-1	40 ug/kg	<200	D
PYRENE	129-00-0	40 ug/kg	5,714	
2,4,5-TRICHLOROPHENOL	95-95-4	40 ug/kg	<200	D

MDL = Minimum Detection Limit.

Calculated on a wet weight basis

Michael Veraldi

Michael Veraldi-Laboratory Director

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Phone (631) 472-3400 · Fax (631) 472-8505 · Email: LIAL@liallinc.com

Client: Crosstown Management	Client ID: Queens Blvd., Woodside (B-4 @ 5' Below Basement Surface)
Date received: 8/15/07	Laboratory ID: 1143253
Date extracted: 8/16/07	Matrix: Soil
Date analyzed: 8/16/07	ELAP #: 11693

NYS TAGM VOLATILES

Parameter	CAS No.	MDL	Results ug/kg	Flag
ACETONE	62-64-1	50 ug/kg	<50	
BENZENE	71-43-2	5 ug/kg	<5	
2-BUTANONE (MEK)	78-93-3	10 ug/kg	<10	
CARBON DISULFIDE	75-15-0	5 ug/kg	<5	
CARBON TETRACHLORIDE	56-23-5	5 ug/kg	<5	
CHLOROBENZENE	108-90-7	5 ug/kg	<5	
CHLOROETHANE	75-00-3	5 ug/kg	<5	
CHLOROFORM	67-66-3	5 ug/kg	<5	
DIBROMOCHLOROMETHANE	124-48-1	5 ug/kg	<5	
1,2-DICHLOROBENZENE	95-50-1	5 ug/kg	<5	
1,3-DICHLOROBENZENE	541-73-1	5 ug/kg	<5	
1,4-DICHLOROBENZENE	106-46-7	5 ug/kg	<5	
1,1-DICHLOROETHANE	75-34-3	5 ug/kg	<5	
1,2-DICHLOROETHANE	107-06-2	5 ug/kg	<5	
1,1-DICHLOROETHENE	75-35-4	5 ug/kg	<5	
trans-1,2-DICHLOROETHENE	156-60-5	5 ug/kg	<5	
1,3-DICHLOROPROPANE	142-28-8	5 ug/kg	<5	
ETHYLBENZENE	100-41-4	5 ug/kg	<5	
FREON 113	76-13-1	5 ug/kg	<5	
METHYLENE CHLORIDE	75-09-2	5 ug/kg	<5	
4-METHYL-2-PENTANONE	108-10-1	5 ug/kg	<5	
TETRACHLOROETHENE	127-18-4	5 ug/kg	<5	
1,1,1-TRICHLOROETHANE	71-55-6	5 ug/kg	<5	
1,1,2,2-TETRACHLOROETHANE	79-34-5	5 ug/kg	<5	
1,2,3-TRICHLOROPROPANE	96-18-4	5 ug/kg	<5	
1,2,4-TRICHLOROBENZENE	120-82-1	5 ug/kg	<5	
TOLUENE	108-88-3	5 ug/kg	<5	
TRICHLOROETHENE	79-01-6	5 ug/kg	<5	
VINYL CHLORIDE	75-01-4	5 ug/kg	<5	
p & m-XYLENE	1330-20-7	10 ug/kg	<10	
o-XYLENE	1330-20-7	5 ug/kg	<5	
n-BUTYLBENZENE	104-51-8	5 ug/kg	<5	
sec-BUTYLBENZENE	135-98-7	5 ug/kg	<5	
tert-BUTYLBENZENE	98-06-6	5 ug/kg	<5	
ISOPROPYLBENZENE	98-82-8	5 ug/kg	<5	
p-ISOPROPYLTOLUENE	99-87-6	5 ug/kg	<5	
n-PROPYLBENZENE	103-65-1	5 ug/kg	<5	
1,2,4-TRIMETHYLBENZENE	95-63-6	5 ug/kg	<5	
1,3,5-TRIMETHYLBENZENE	108-67-8	5 ug/kg	<5	

MDL = Minimum Detection Limit

Calculated on a wet weight basis

Michael Veraldi

Michael Veraldi-Laboratory Director

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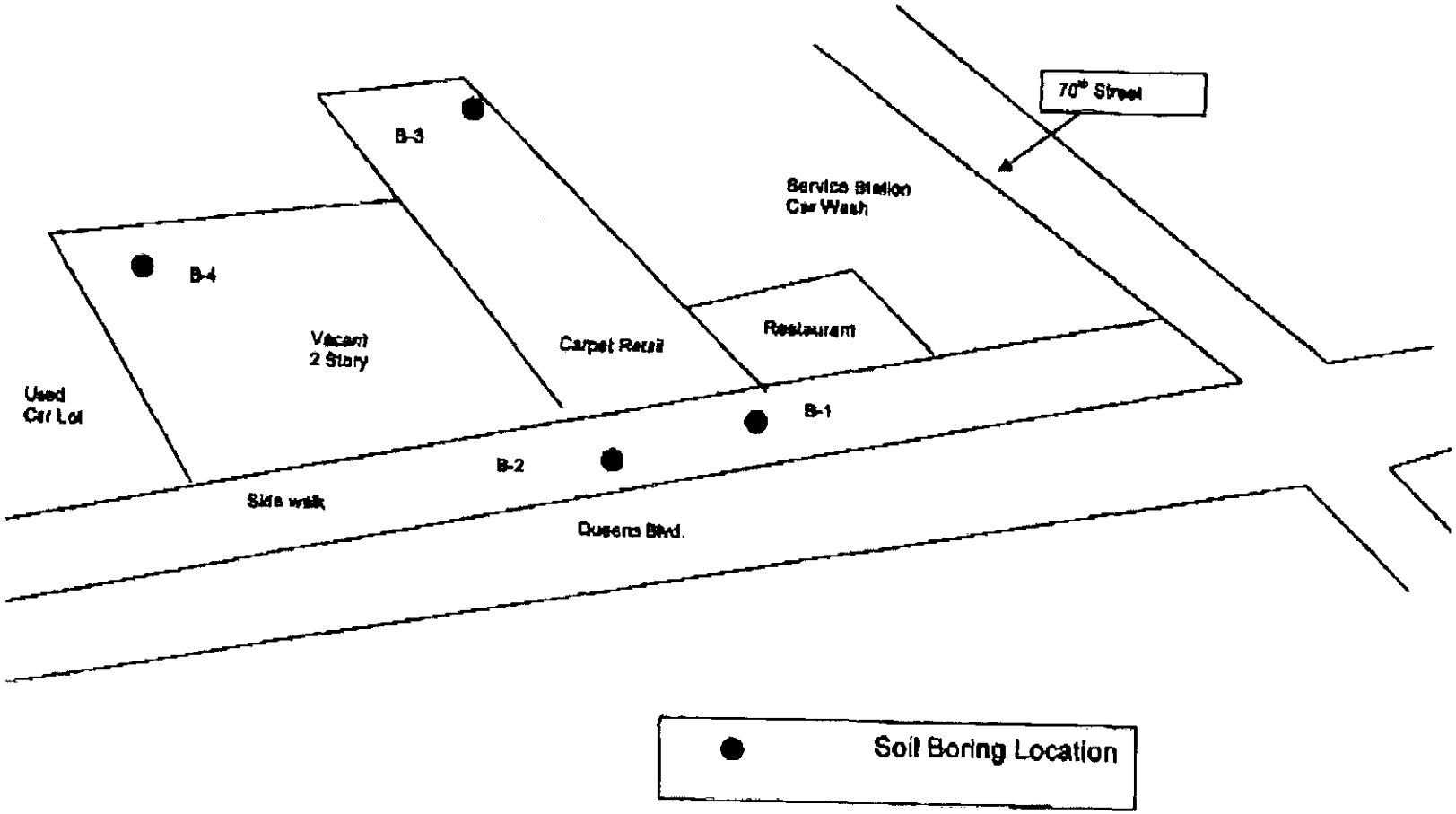

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P.W. GROSSER CONSULTING

Client Questionnaire

P.W. Grosser Consulting Inc. (PWGC) has been contracted to perform a Phase I Environmental Site Assessment (ESA) of the property listed below. The Phase I investigation will include site observations, interviews, and review of available documentation. To ensure the success of the assessment, and in accordance with the ASTM 1527-05 which documents certain user responsibilities, we are submitting this questionnaire to assist you in meeting those responsibilities. If you could please complete this questionnaire and return it via email or by fax to (631) 589-8705 within one business day of receipt it will allow us to complete the Phase I ESA in a timely and efficient manner.

Date: 3/12/15

Name of person completing questionnaire: XIAO KE TANG **Phone #:** 646-255-8960
Company: JS QUEENS DEVELOPMENT LLC **Length of association with property:** 7 years
Property Name/Address: JS QUEENS DEVELOPMENT LLC
PWGC Project #: _____

Directions: Please read and answer all questions very carefully, to the best of your knowledge and in good faith. Mark the column corresponding to the appropriate response. Supplemental details necessary to explain any yes or unknown responses should be provided in the "Comments" column. Note: U/NR indicates "Unknown" or "No Response," and "N/A" indicates not applicable. If "Comment" box proves to small to fit your comment please attach an additional form with your full response.

		Question	Y	N	U/NR	Comment
1		Are you aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property?		X		
2		Are you aware of any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on or from the property?		X		
3		Are you aware of any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products?		X		
4		Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law?		X		
5		Are you aware of any Activity and Use Limitations, such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?		X		

ACEC
American Council of Engineering Companies
Peer Reviewed Member

		Question	Y	N	U/NR	Comment
6		As the user of this ESA do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or previous occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?		X		
7		Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?	X			
8		Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases?		X		
	8(a)	Do you know past uses of the property?	X		X NO	STORES
	8(b)	Do you know of specific chemicals that are present or once were present at the property?		X		
	8(c)	Do you know of any spills or other chemical releases that have taken place at the property?		X		
	8(d)	Do you know of any environmental cleanups that have taken place at the site?		X		
9		As the user of this ESA, based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of contamination at the property?		X		

In addition, are you aware of any of the following documents, and if so, please forward copies of the document(s) to P.W. Grosser Consulting at 630 Johnson Ave, Ste 7, Bohemia, NY 11716-2618 (along with a copy of this form):

Helpful Documents to be forwarded to PWGC:

__ Environmental site assessment reports (i.e. Phase I or II, tank testing results, radon, lead paint, or asbestos testing, etc.)
__ Environmental compliance audit reports; risk assessments; and recorded Activity and Use Limitations (AULs)
__ Environmental permits (i.e. solid waste disposal, hazardous waste disposal, wastewater, NPDES, etc.)
__ Registrations for underground storage tanks (USTs) and aboveground storage tanks (ASTs)
__ Registrations for underground injection systems
__ Material safety data sheets
__ Community right to know plan
__ Safety plans; preparedness and prevention plans; spill prevention, countermeasure/control plans, etc.
__ Reports regarding hydrogeological or geotechnical conditions on the property and surrounding area
__ Notices/correspondence from any agency relating to past or current violations of environmental laws, or liens encumbering the property
__ Hazardous waste generator notices or reports
__ Other:

Please Enter Additional Comments on This Page

P.W. GROSSER CONSULTING

Key Site Manager Pre-Survey Questionnaire

Date: 3/12/15

Name of person completing questionnaire: XIAO KE[redacted] TANG Company: _____
Association with property: OWNER Duration: 7 years
Property Name/Address: JJ QUEENS DEVELOPER LLC 69-28 QUEES BLV
Phone #: 646-255-8960 WOODSIDE, NY 11377
PWGC Project #: _____

Directions: Please read and answer all questions very carefully, to the best of your knowledge and in good faith. Mark the column corresponding to the appropriate response. Supplemental details necessary to explain any yes or unknown responses should be provided in the "Comments" column. Note: U/NR indicates "Unknown" or "No Response," and "N/A" indicates not applicable. If "Comment" box proves to small to fit your comment please attach an additional form with your full response.

	QUESTION	RESPONSE			COMMENTS
		Y	N	U/NR	
1A.	Is the property used for an industrial use?		X		
1B.	Are any adjoining properties used for an industrial use?		X		
2A.	To the best of your knowledge, has the property had an industrial use in the past?		X		
2B.	To the best of your knowledge, has the adjoining properties been used for an industrial use in the past?		X		
3A.	Is the property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junk yard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?		X		
3B.	Is any adjoining property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junk yard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?	X			ONE ADJOINING PROPERTY IS COMMERCIAL, THE OTHER ONE IS RESIDENTIAL
4A.	To the best of your knowledge, has the property been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junk yard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?	X			THERE IS A GAS STATION NEAR THE PROPERTY, BUT IT IS NOT ADJOINING.
4B.	To the best of your knowledge, has any adjoining property been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junk yard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?			X	
5A.	Are there currently any automotive or industrial batteries, pesticides, paints, or other chemicals in individual containers greater than five gallons in volume or fifty		X		

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	gallons in the aggregate, stored on or used at the subject property?				
5B.	To the best of your knowledge, have there been previously any automotive or industrial batteries, pesticides, paints, or other chemicals in individual containers of greater than five gallons in volume or 50 gallons in aggregate, stored or used at the subject property?			X	
6A.	Are there currently any industrial drums (typically 55 gallon) or sacks of chemicals located on the property?		X		
6B.	To the best of your knowledge, have there been previously any industrial drums (typically 55 gallon) or sacks of chemicals located at the property?			X	
7A.	Is there currently any groundwater monitoring wells or other groundwater wells (i.e., potable drinking water wells) located on the property?		X		
7B.	To the best of your knowledge, have there been previously any groundwater monitoring wells or other groundwater wells (i.e., potable drinking water wells) located on the property?			X	
8A.	Has fill dirt been brought onto the property which originated from a contaminated site?		X		
8B.	Has fill dirt been brought onto the property which is of an unknown origin?		X		
9A.	Are there currently any pits, ponds or lagoons located on the property in connection with waste treatment or waste disposal?			X	
9B.	To the best of your knowledge, has there been previously any pit, ponds or lagoons located on the property in connection with waste treatment or waste disposal?			X	
10A.	Is there currently, any stained soil on the property?			X	
10B.	To the best of your knowledge, has there been previously any stained soil on the property?			X	
11A.	Are there currently any registered or unregistered storage tanks (above or underground) located on the property?		X		
11B.	To the best of your knowledge, have there been previously any registered or unregistered storage tanks (above or underground) located on the property?			X	
12A.	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?		X		
12B.	To the best of your knowledge, have there been previously any vent pipes, fill pipes or access way indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property?			X	
13A.	Are there currently any flooring, drains, or walls located at the property that are stained by substances other than		X		

	water or are emitting foul odors?				
13B.	To the best of your knowledge, have there been previously any flooring, drains, or walls located at the property that are stained by substances other than water or are emitting foul odors?			X	
14A.	If the property is served by a private well or non-public water system, have contaminants been identified in the well or system that exceed guidelines applicable to the water system?		X	/	
14B.	If the property is served by a private well or non-public water system has the well been designated as contaminated by any government environmental/health agency?		X		
15A.	Have you been informed of the past existence of hazardous substances or petroleum products with respect to the property or any facility located on the property?		X		
15B.	Have you been informed of the current existence of hazardous substances or petroleum products with respect to the property or any facility located on the property?		X		
16A.	Are there any environmental liens or governmental notification relating to past or current violations of environmental laws with respect to the property or any facility located on the property?		X		
16B.	Have you been informed of the past existence of environmental violations with respect to the property or any facility located on the property?		X		
16C.	Are you aware of any pending, threatened, or past litigation relevant to hazardous substances of petroleum products in, on or from the property?			X	
16D.	Are you aware of any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on or from the property?			X	
16E.	Are you aware of any notices from any governmental entity regarding any possible violation or environmental laws or possible liability relating to hazardous substances or petroleum products?			X	
17.	Have there been any environmental site assessments of the property that indicated the presence of hazardous substances or petroleum products on, or contamination of, the property or recommended further assessment of the property?		X		
18.	Does the property discharge waste water on or adjacent to the property, other than storm water, into a storm water sewer system?		X		
19.	Does the property discharge waste water on or adjacent to the property, other than storm water, or into a sanitary system?		X		

20.	Have any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries or any other waste materials been dumped above grade, buried and/or burned on the property?		X		
21.	Is there a transformer, capacitor or any hydraulic equipment for which there are any records indicating the presence of PCBs?		X		
22.	Is there now or has there ever been any asbestos-containing materials (ACM), in any application, on the property?		X		
23.	Has there ever been any ACM testing conducted on the property?			X	
24.	Is there any asbestos Operations and Maintenance (O&M) program in place at the property?		X		
25.	Is the now or has there ever been any lead-based paint (LBP) applications on the property?		X		
26.	Has there ever been LBP testing conducted on the property?		X		
27.	Is there a Lead Paint Operations and Maintenance (O&M) Program in place at the property?		X		
28.	Has the water at the property ever been tested for lead?		X		
29.	Has Radon testing ever been conducted at the property?		X		
30.	Are there any other Operations and Maintenance (O&M) programs in place that we should be made aware of?		X		
31.	Is the property or any portion of the property located or involved in any environmentally sensitive areas (i.e., wetlands, coastal barrier resource areas, coastal barrier improvement act areas, flood plains, endangered species, etc.)?		X		
32.	Do you know or suspect that mold was or is present in the building(s) or HVAC system?		X		
33.	Are there reliable procedures that specify the actions (i.e. operations and maintenance) to be taken to prevent and/or respond to mold or mold producing problems?			X	
34.	Is there a mold Operations and Maintenance (O&M) program in place at the property?		X		
35.	Is the HVAC system inspected at least annually?			X	
36.	Have identified HVAC problems been corrected in a timely manner?			X	
37.	Is there now, or has there ever been evidence of mold or mildew present at the building(s)? If so, when?			X	

38.	Is there now, or has there ever been any water damage in the building(s), whether from flooding, plumbing, roof leaks, or other sources? If so, when?		X		
39.	Has there ever been any sort of Indoor Air Quality (IAQ) or mold testing conducted in the building(s)?			X	
Summarize historical property use (when was the property developed with the current improvements, what modifications have taken place, what was the property used for prior to its' current use)		THE PROPERTY IS CURRENTLY EMPTY.			

P.W. GROSSER CONSULTING

Owner Questionnaire

P.W. Grosser Consulting Inc. (PWGC) has been contracted to perform a Phase I Environmental Site Assessment (ESA) of the property listed below. The Phase I investigation will include site observations, interviews, and review of available documentation. To ensure the success of the assessment, and in accordance with the ASTM 1527-05, we are required to ask the following question of the owner or opener's representative. If you could please complete this questionnaire and return it via email or by fax to (631) 589-8705 within one business day of receipt it will allow us to complete the Phase I ESA in a timely and efficient manner.

Date: 3/12/15

Name of person completing questionnaire: XIAO KE TANG **Company:** _____
Length of association with property: OWNER **Phone #:** 646-255-8960
Property Name/Address: JS QUEENS ~~DEVELOPER~~ LLC DEVELOPMENT LLC
PWGC Project #: _____
Please Check One: [X] **Owner** [ ] **Owner Representative**

Directions: Please read and answer all questions very carefully, to the best of your knowledge and in good faith. Mark the column corresponding to the appropriate response. Supplemental details necessary to explain any yes or unknown responses should be provided in the "Comments" column. Note: U/NR indicates "Unknown" or "No Response," and "N/A" indicates not applicable. If "Comment" box proves to small to fit your comment please attach an additional form with your full response.

		Question	Y	N	U/NR	Comment
1		Are you aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property?		X		
2		Are you aware of any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on or from the property?		X		
3		Are you aware of any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products?		X		
4		Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law?		X		
5		Are you aware of any Activity and Use Limitations, such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?		X		

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6		Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as user		X		
	6(a)	Do you know past uses of the property?	X			STORE
	6(b)	Do you know of specific chemicals that are present or once were present at the property?		X		
	6(c)	Do you know of any spills or other chemical releases that have taken place at the property?		X		
	6(d)	Do you know of any environmental cleanups that have taken place at the site?		X		

In addition, are you aware of any of the following documents, and if so, please forward copies of the document(s) to P.W. Grosser Consulting at 630 Johnson Ave, Ste 7, Bohemia, NY 11716-2618 (along with a copy of this form):

Helpful Documents to be forwarded to PWGC:

__ Environmental site assessment reports (i.e. Phase I or II, tank testing results, radon, lead paint, or asbestos testing, etc.)
__ Environmental compliance audit reports; risk assessments; and recorded Activity and Use Limitations (AULs)
__ Environmental permits (i.e. solid waste disposal, hazardous waste disposal, wastewater, NPDES, etc.)
__ Registrations for underground storage tanks (USTs) and aboveground storage tanks (ASTs)
__ Registrations for underground injection systems
__ Material safety data sheets
__ Community right to know plan
__ Safety plans; preparedness and prevention plans; spill prevention, countermeasure/control plans, etc.
__ Reports regarding hydrogeological or geotechnical conditions on the property and surrounding area
__ Notices/correspondence from any agency relating to past or current violations of environmental laws, or liens encumbering the property
__ Hazardous waste generator notices or reports
__ Other:

APPENDIX G
EDR RADIUS MAP REPORT

69-28 Queens Blvd
69-28 Queens Blvd
Woodside, NY 11377

Inquiry Number: 4227210.2s
March 06, 2015

The EDR Radius Map™ Report with GeoCheck®

EDR® Environmental Data Resources Inc

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

TABLE OF CONTENTS

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

EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

69-28 QUEENS BLVD
QUEENS County, NY 11377

COORDINATES

Latitude (North):	40.7396000 - 40° 44' 22.56''
Longitude (West):	73.8946000 - 73° 53' 40.56''
Universal Tranverse Mercator:	Zone 18
UTM X (Meters):	593334.1
UTM Y (Meters):	4510227.0
Elevation:	39 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	40073-F8 BROOKLYN, NY
Most Recent Revision:	1995
North Map:	40073-G8 CENTRAL PARK, NY NJ
Most Recent Revision:	1995

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20110710
Source:	USDA

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
LOT 23,TAXBLOCK 2432 69-28 QUEENS BOULEVARD QUEENS, NY 11377	NY E DESIGNATION	N/A

EXECUTIVE SUMMARY

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Federal Delisted NPL site list

Delisted NPL ---------- National Priority List Deletions

Federal CERCLIS list

CERCLIS ---------- Comprehensive Environmental Response, Compensation, and Liability Information System
FEDERAL FACILITY ---------- Federal Facility Site Information listing

Federal CERCLIS NFRAP site List

CERC-NFRAP ---------- CERCLIS No Further Remedial Action Planned

Federal RCRA generators list

RCRA-LQG ---------- RCRA - Large Quantity Generators

Federal institutional controls / engineering controls registries

US ENG CONTROLS ---------- Engineering Controls Sites List
US INST CONTROL ---------- Sites with Institutional Controls
LUCIS ---------- Land Use Control Information System

Federal ERNS list

ERNS ---------- Emergency Response Notification System

State- and tribal - equivalent CERCLIS

NY VAPOR REOPENED ---------- Vapor Intrusion Legacy Site List

State and tribal leaking storage tank lists

NY HIST LTANKS ---------- Listing of Leaking Storage Tanks
INDIAN LUST ---------- Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

NY TANKS ---------- Storage Tank Faciliy Listing

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

State and tribal institutional control / engineering control registries

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

State and tribal voluntary cleanup sites

NY VCP ---- Voluntary Cleanup Agreements
INDIAN VCP ---- Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

NY ERP ---- Environmental Restoration Program Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS ---- A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

DEBRIS REGION 9 ---- Torres Martinez Reservation Illegal Dump Site Locations
ODI ---- Open Dump Inventory
NY SWRCY ---- Registered Recycling Facility List
NY SWTIRE ---- Registered Waste Tire Storage & Facility List
INDIAN ODI ---- Report on the Status of Open Dumps on Indian Lands

Local Lists of Hazardous waste / Contaminated Sites

US CDL ---- Clandestine Drug Labs
NY DEL SHWS ---- Delisted Registry Sites
US HIST CDL ---- National Clandestine Laboratory Register

Local Land Records

LIENS 2 ---- CERCLA Lien Information
NY LIENS ---- Spill Liens Information

Records of Emergency Release Reports

HMIRS ---- Hazardous Materials Information Reporting System
NY Hist Spills ---- SPILLS Database
NY SPILLS 90 ---- SPILLS 90 data from FirstSearch
NY SPILLS 80 ---- SPILLS 80 data from FirstSearch

Other Ascertainable Records

DOT OPS	Incident and Accident Data
DOD	Department of Defense Sites
FUDS	Formerly Used Defense Sites
CONSENT	Superfund (CERCLA) Consent Decrees
ROD	Records Of Decision
UMTRA	Uranium Mill Tailings Sites
US MINES	Mines Master Index File
TRIS	Toxic Chemical Release Inventory System
TSCA	Toxic Substances Control Act
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
SSTS	Section 7 Tracking Systems
ICIS	Integrated Compliance Information System
PADS	PCB Activity Database System
MLTS	Material Licensing Tracking System
RADINFO	Radiation Information Database
RAATS	RCRA Administrative Action Tracking System
RMP	Risk Management Plans
NY HSWDS	Hazardous Substance Waste Disposal Site Inventory
NY UIC	Underground Injection Control Wells
NY SPDES	State Pollutant Discharge Elimination System
NY AIRS	Air Emissions Data
INDIAN RESERV	Indian Reservations
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
NY Financial Assurance	Financial Assurance Information Listing
NY COAL ASH	Coal Ash Disposal Site Listing
PRP	Potentially Responsible Parties
PCB TRANSFORMER	PCB Transformer Registration Database
COAL ASH DOE	Steam-Electric Plant Operation Data
LEAD SMELTERS	Lead Smelter Sites
EPA WATCH LIST	EPA WATCH LIST
US FIN ASSUR	Financial Assurance Information
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

NY RGA HWS	Recovered Government Archive State Hazardous Waste Facilities List
NY RGA LF	Recovered Government Archive Solid Waste Facilities List

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

EXECUTIVE SUMMARY

STANDARD ENVIRONMENTAL RECORDS

Federal RCRA CORRACTS facilities list

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

A review of the CORRACTS list, as provided by EDR, and dated 12/09/2014 has revealed that there is 1 CORRACTS site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SAFETY-KLEEN SYSTEMS INC WOODS	*58-05 SAND AVENUE*	*WSW 1/2 - 1 (0.776 mi.)*	*183*	*498*

Federal RCRA generators list

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 12/09/2014 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MTA LIRR - 70TH AVENUE RAIL RO	*70TH AVE & 48TH ST*	*SSE 0 - 1/8 (0.085 mi.)*	*F64*	*240*

RCRA-CESQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-CESQG list, as provided by EDR, and dated 12/09/2014 has revealed that there are 3 RCRA-CESQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MARANS AUTO BODY INC	*47-19 69TH ST*	*SW 0 - 1/8 (0.067 mi.)*	*E43*	*148*

Lower Elevation	Address	Direction / Distance	Map ID	Page
EXXON #70327	*6902 QUEENS BLVD*	*WNW 0 - 1/8 (0.042 mi.)*	*B22*	*64*
AHERN PAINTING CONTRACTORS INC	*69-24 49TH AVE*	*SSW 1/8 - 1/4 (0.132 mi.)*	*K78*	*257*

State- and tribal - equivalent CERCLIS

NY 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 NY SHWS list, as provided by EDR, and dated 02/16/2015 has revealed that there is 1 NY SHWS site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DEWALT SERVICE CENTER	***56-15 QUEENS BOULEVARD***	***WNW 1/2 - 1 (0.756 mi.)***	***182***	***480***

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

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

A review of the NY SWF/LF list, as provided by EDR, and dated 01/06/2015 has revealed that there are 5 NY SWF/LF sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SDR PROCESS CORP.	50-15 69TH PLACE	S 1/8 - 1/4 (0.203 mi.)	P130	358
CON EDISON	***50-40 70 ST***	***S 1/8 - 1/4 (0.214 mi.)***	***P136***	***365***
ALLIANCE AUTO PARTS, INC.	***50-16 72ND STREET***	***SSE 1/8 - 1/4 (0.244 mi.)***	***AA153***	***387***
WOODSIDE YARD (73RD PL&S RAILR	73RD PLACE & S. RAILROA	ESE 1/8 - 1/4 (0.245 mi.)	Y157	394
ALLIANCE AUTO PARTS INC 50-33	50-33 73 PLACE	ESE 1/4 - 1/2 (0.272 mi.)	Y161	409

State and tribal leaking storage tank lists

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

A review of the NY LTANKS list, as provided by EDR, and dated 02/16/2015 has revealed that there are 30 NY LTANKS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
6913 WOODSIDE AVE Spill Number/Closed Date: 9513654 / 1/30/1996	6913 WOODSIDE AVE	NNW 1/8 - 1/4 (0.199 mi.)	S127	355
BROOKLYN QUEENS EXPRSS. Spill Number/Closed Date: 0506838 / 9/6/2005	WOODSIDE AVE OVERPASS	NNW 1/8 - 1/4 (0.221 mi.)	U139	368
SILVER TOWERS Spill Number/Closed Date: 9413343 / 11/5/1996	125-10 QUEENS BLVD	WNW 1/8 - 1/4 (0.245 mi.)	AB156	393
AMOCO SERVICE STATION 441 Spill Number/Closed Date: 1103843 / Not Reported	***65-10 QUEENS BLVD***	***WNW 1/4 - 1/2 (0.285 mi.)***	***AB163***	***410***
ABONDONED PROPERTY Spill Number/Closed Date: 0010597 / 4/27/2006	65-09 QUEENS BLVD	WNW 1/4 - 1/2 (0.288 mi.)	AB164	440

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
65-02 QUEENS BLVD Spill Number/Closed Date: 0211821 / 7/14/2003	65-02 QUEENS BOULEVARD	WNW 1/4 - 1/2 (0.299 mi.)	165	441
THE CORONET Spill Number/Closed Date: 8906960 / 3/6/2003	***63-11 QUEENS BOULEVARD***	***WNW 1/4 - 1/2 (0.379 mi.)***	***167***	***443***
SPILL NUMBER 0110352 Spill Number/Closed Date: 0110352 / 6/26/2002	7252 CALAMUS AVE	SSE 1/4 - 1/2 (0.406 mi.)	169	462
TANK TEST FAILURE Spill Number/Closed Date: 0800494 / 3/22/2010	39-21 65TH PLACE	NNW 1/4 - 1/2 (0.425 mi.)	170	463
41-66 77TH STREET Spill Number/Closed Date: 9507381 / 9/15/1995	41-66 77TH STREET	NE 1/4 - 1/2 (0.447 mi.)	171	465
MR. VITO ARABASCIO Spill Number/Closed Date: 9414759 / 2/9/1995	40-12 67TH STREET	NNW 1/4 - 1/2 (0.450 mi.)	172	466
40-03 70TH STREET Spill Number/Closed Date: 9506362 / 8/23/1995	40-03 70TH STREET	N 1/4 - 1/2 (0.451 mi.)	AC173	467
APT BUILDING Spill Number/Closed Date: 0301579 / 2/1/2005 Spill Number/Closed Date: 9301517 / 7/26/1993	40-19 72ND ST	N 1/4 - 1/2 (0.453 mi.)	AD174	468
ROOSEVELT AV&69TH ST/QUNS Spill Number/Closed Date: 9100605 / 4/17/1991	ROOSEVELT AVE & 69TH ST	N 1/4 - 1/2 (0.455 mi.)	AC175	470
7321 52ND AVE. Spill Number/Closed Date: 9209233 / 11/9/1992	7321 52ND AVE.	SSE 1/4 - 1/2 (0.458 mi.)	176	471
SPILL NUMBER 0207008 Spill Number/Closed Date: 0207008 / 10/23/2002	40-11 72ND ST	N 1/4 - 1/2 (0.462 mi.)	AD177	472
MULTI-FAMILY BUILDING - TTF Spill Number/Closed Date: 8903897 / 8/21/2014	75-17 41ST AVENUE	NE 1/4 - 1/2 (0.462 mi.)	178	474
78-20 WOODSIDE AVE/QUEENS Spill Number/Closed Date: 9008837 / 11/12/1990	***78-20 WOODSIDE AVENUE***	***NE 1/4 - 1/2 (0.480 mi.)***	***179***	***476***
CLOSED-LACKOF RECENT INFO Spill Number/Closed Date: 8707190 / 3/4/2003	40016 62ND ST.	NW 1/4 - 1/2 (0.497 mi.)	181	479

Lower Elevation	Address	Direction / Distance	Map ID	Page
EXXON USA #37036 Spill Number/Closed Date: 0312172 / 4/8/2004	***69-02 QUEENS BOULEVARD***	***WNW 0 - 1/8 (0.045 mi.)***	***B25***	***75***
EXXON SERVICE STATION Spill Number/Closed Date: 9701296 / 4/29/1997	69TH ST & QUEENS BLVD	WNW 0 - 1/8 (0.047 mi.)	B28	106
MOBIL # 11397 Spill Number/Closed Date: 9012777 / 8/25/1994 Spill Number/Closed Date: 0509205 / 4/4/2006	***68-09 QUEENS BLVD***	***NW 0 - 1/8 (0.074 mi.)***	***B47***	***177***
70-31 48TH AVE. Spill Number/Closed Date: 8706632 / 7/26/1993	70-31 48TH AVE.	SSE 0 - 1/8 (0.086 mi.)	F66	242
CLOSED-LACKOF RECENT INFO Spill Number/Closed Date: 9401964 / 3/6/2003	7300 QUEENS BLVD.	E 1/8 - 1/4 (0.203 mi.)	O131	359
46-19 65TH PL/QUEENS Spill Number/Closed Date: 9012801 / 3/14/1991	46-19 65TH PLACE	W 1/4 - 1/2 (0.254 mi.)	159	396
SPILL NUMBER 0108597 Spill Number/Closed Date: 9211609 / 1/8/1993 Spill Number/Closed Date: 8710526 / 3/27/1995 Spill Number/Closed Date: 9212752 / 3/27/1995	***74-21 QUEENS BLVD***	***E 1/4 - 1/2 (0.257 mi.)***	***X160***	***397***

Lower Elevation	Address	Direction / Distance	Map ID	Page
USA TIMING ENTERPRIZES Spill Number/Closed Date: 9610160 / 3/27/1997	71-08 51ST AVE	SSE 1/4 - 1/2 (0.273 mi.)	W162	409
47-00 76TH STREET Spill Number/Closed Date: 9311662 / 3/5/2003	47000 76TH STREET	E 1/4 - 1/2 (0.324 mi.)	166	442
HESS GAS #32502 Spill Number/Closed Date: 9605081 / 1/12/2004	***77-33 QUEENS BLVD***	***E 1/4 - 1/2 (0.397 mi.)***	***168***	***455***
51-17 HILYER STREET Spill Number/Closed Date: 9408022 / 9/16/1994	51-17 HILYER STREET	ESE 1/4 - 1/2 (0.491 mi.)	180	478

State and tribal registered storage tank lists

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

A review of the NY UST list, as provided by EDR, and dated 12/29/2014 has revealed that there are 12 NY UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
A&K AUTO REPAIR ENTERPRISE, IN	***68-01 QUEENS BOULEVARD***	***NW 0 - 1/8 (0.079 mi.)***	***G58***	***214***

Lower Elevation	Address	Direction / Distance	Map ID	Page
CUMBERLAND FARMS #70327	***69-02 QUEENS BOULEVARD***	***WNW 0 - 1/8 (0.045 mi.)***	***B26***	***89***
BLESSED VIRGIN MARY CHURCH	70-20 47TH AVENUE	SE 0 - 1/8 (0.048 mi.)	D30	113
BLESSED VIRGIN MARY CHURCH	70-01 47TH AVE	SE 0 - 1/8 (0.052 mi.)	D33	120
BOULEVARD SERVICE STATION INC.	***68-20 QUEENS BLVD***	***WNW 0 - 1/8 (0.067 mi.)***	***B42***	***137***
MOBIL R/S #11397	68-09 QUEENS BOULEVARD	NW 0 - 1/8 (0.074 mi.)	B49	188
STEVENS WOODSIDE INC	50-02 QUEENS BLVD	E 1/8 - 1/4 (0.157 mi.)	H89	267
58-02 QUEENS BLVD	58-02 QUEENS BLVD	E 1/8 - 1/4 (0.166 mi.)	O91	270
PIGASOS SERVICE STATION CORP	66-04 QUEENS BLVD	E 1/8 - 1/4 (0.174 mi.)	O97	278
FISK GARAGE CORP.	50-01 69TH STREET	SSW 1/8 - 1/4 (0.185 mi.)	R111	309
METS MOTEL	***73-00 QUEENS BLVD***	***E 1/8 - 1/4 (0.195 mi.)***	***O123***	***347***
PERFECT CAR CORP.	50-19 69TH PLACE	S 1/8 - 1/4 (0.229 mi.)	P148	376

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

A review of the NY AST list, as provided by EDR, and dated 12/29/2014 has revealed that there are 15 NY AST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
S$M IMMIGRANT AUTO REPAIR INC.	70-43 QUEENS BLVD	ENE 0 - 1/8 (0.042 mi.)	C19	59
A&K AUTO INC	69-11 48TH AVENUE	S 0 - 1/8 (0.078 mi.)	F55	207
SENSATIONAL SERVICES	69-20 48TH AVENUE	SSW 0 - 1/8 (0.080 mi.)	F59	228
EUROTECH AUTO SALES & SERVICE	69-14 48TH AVENUE	S 0 - 1/8 (0.081 mi.)	F60	232
TRI AUTO SERVICE CENTER INC	69-15 48TH AVENUE	S 0 - 1/8 (0.081 mi.)	F61	234
A&K AUTO REPAIR ENTERPRISE, IN	68-01 QUEENS BOULEVARD	WNW 0 - 1/8 (0.107 mi.)	G71	247
D&H AUTO REPAIR INC.	67-02 QUEENS BOULEVARD	WNW 1/8 - 1/4 (0.129 mi.)	J76	254
P S 12	***42-00 72 ST***	***NNE 1/8 - 1/4 (0.184 mi.)***	***Q109***	***303***

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
VASILIOS LIVANOS	70-06 WOODSIDE AVE.	N 1/8 - 1/4 (0.190 mi.)	S119	343
RU-MAO LIN & CHARLES MAN	***71-17 WOODSIDE AVE***	***NNE 1/8 - 1/4 (0.205 mi.)***	***Q133***	***360***

Lower Elevation	Address	Direction / Distance	Map ID	Page
MOBIL R/S #11397	68-09 QUEENS BOULEVARD	NW 0 - 1/8 (0.074 mi.)	B46	175
K-1 AUTO REPAIR SHOP INC.	69-36 GARFIELD AVENUE	S 1/8 - 1/4 (0.182 mi.)	P107	299
TOP MOTOR INC.	50-01 69TH STREET	SSW 1/8 - 1/4 (0.185 mi.)	R112	327
WASTE MANAGEMENT OF NEW YORK,	50-04 73RD PLACE	ESE 1/8 - 1/4 (0.232 mi.)	Y151	380
ALLIANCE AUTO PARTS	50-16 72ND STREET	SSE 1/8 - 1/4 (0.244 mi.)	AA154	388

NY CBS: These facilities store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size

A review of the NY CBS list, as provided by EDR, and dated 12/29/2014 has revealed that there is 1 NY CBS site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ALLIANCE AUTO PARTS, INC.	***50-16 72ND STREET***	***SSE 1/8 - 1/4 (0.244 mi.)***	***AA153***	***387***

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Registered Storage Tanks

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

A review of the NY HIST UST list, as provided by EDR, and dated 01/01/2002 has revealed that there are 3 NY HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
A&K AUTO REPAIR ENTERPRISE, IN	***68-01 QUEENS BOULEVARD***	***NW 0 - 1/8 (0.079 mi.)***	***G58***	***214***

Lower Elevation	Address	Direction / Distance	Map ID	Page
CUMBERLAND FARMS #70327	***69-02 QUEENS BOULEVARD***	***WNW 0 - 1/8 (0.045 mi.)***	***B26***	***89***
METS MOTEL	***73-00 QUEENS BLVD***	***E 1/8 - 1/4 (0.195 mi.)***	***O123***	***347***

Records of Emergency Release Reports

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

A review of the NY Spills list, as provided by EDR, and dated 02/16/2015 has revealed that there are

EXECUTIVE SUMMARY

10 NY Spills sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BELL ATLANTIC-NY	***45 AVE/QUEENS BLVD***	***N 0 - 1/8 (0.033 mi.)***	***A14***	***43***
Spill Number/Closed Date: 0303974 / 8/27/2003				
Spill Number/Closed Date: 0914589 / 12/11/2009				

Lower Elevation	Address	Direction / Distance	Map ID	Page
EXXON	6902 QUEENS BLVD	WNW 0 - 1/8 (0.042 mi.)	B21	62
Spill Number/Closed Date: 0404766 / 12/22/2006				
EXXON USA #37036	***69-02 QUEENS BOULEVARD***	***WNW 0 - 1/8 (0.045 mi.)***	***B25***	***75***
Spill Number/Closed Date: 0404768 / 8/3/2004				
Spill Number/Closed Date: 9304343 / Not Reported				
Spill Number/Closed Date: 0901267 / 6/19/2009				
Spill Number/Closed Date: 0513187 / 2/21/2006				
Spill Number/Closed Date: 9811087 / 5/14/1999				
MANHOLE 2059	QUEENS BLVD & 69TH ST	NW 0 - 1/8 (0.054 mi.)	B35	125
Spill Number/Closed Date: 0100105 / 6/26/2003				
70-43 QUEENS BLVD	70-43 QUEENS BLVD	E 0 - 1/8 (0.058 mi.)	C39	133
Spill Number/Closed Date: 9707108 / 9/16/1997				
BOULEVARD SERVICE STATION INC.	***68-20 QUEENS BLVD***	***WNW 0 - 1/8 (0.067 mi.)***	***B42***	***137***
Spill Number/Closed Date: 9812536 / 11/18/2014				
MOBIL # 11397	***68-09 QUEENS BLVD***	***NW 0 - 1/8 (0.074 mi.)***	***B47***	***177***
Spill Number/Closed Date: 9007122 / Not Reported				
Spill Number/Closed Date: 0911895 / 7/30/2013				
FDNY HAZMAT GASOLIINE SPILL	69-20 48TH AVE	SSW 0 - 1/8 (0.094 mi.)	F67	243
Spill Number/Closed Date: 1010665 / 1/18/2011				
68TH & 47TH ST	68TH & 47TH ST	WSW 0 - 1/8 (0.105 mi.)	69	245
Spill Number/Closed Date: 9200734 / 11/7/2001				
MANHOLE 2701	QUEENS BLVD & 72ND ST	E 0 - 1/8 (0.109 mi.)	H72	250
Spill Number/Closed Date: 0405534 / 8/25/2004				

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 12/09/2014 has revealed that there are 10 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
EUROTECH AUTO SALES & SVC INC	***69-14 48TH AVE***	***S 0 - 1/8 (0.081 mi.)***	***F62***	***237***
SUNOCO SERVICE STATION	NEC QUEENS BLVD & 68 ST	NW 0 - 1/8 (0.106 mi.)	G70	246
E C I CORP	***68TH ST & QUEENS BLVD***	***WNW 0 - 1/8 (0.112 mi.)***	***G73***	***251***
NYC DEP	***44TH AVE & 72ND ST***	***NE 1/8 - 1/4 (0.145 mi.)***	***M83***	***264***
NYC BD OF ED - PUBLIC SCHOOL 1	***42-00 72ND ST***	***NNE 1/8 - 1/4 (0.184 mi.)***	***Q108***	***301***
PIGASOS SERVICE STATION CO	***66-04 QUEENS BLVD***	***WNW 1/8 - 1/4 (0.196 mi.)***	***T124***	***350***

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
45-12 74TH STREET INC	***45-12 74TH ST***	***ENE 1/8 - 1/4 (0.224 mi.)***	***V143***	***371***

Lower Elevation	Address	Direction / Distance	Map ID	Page
BOULEVARD SERVICE STATION INC	***68-20 QUEENS BLVD***	***WNW 0 - 1/8 (0.067 mi.)***	***B41***	***135***
MOBIL OIL-J DONEGAN	***68-09 QUEENS BLVD***	***NW 0 - 1/8 (0.074 mi.)***	***B48***	***184***
ALDOS CLEANERS	***50-04 69TH ST***	***SSW 1/8 - 1/4 (0.190 mi.)***	***R114***	***330***

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

A review of the NY MANIFEST list, as provided by EDR, and dated 01/01/2015 has revealed that there are 20 NY MANIFEST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BELL ATLANTIC-NY	***45 AVE/QUEENS BLVD***	***N 0 - 1/8 (0.033 mi.)***	***A14***	***43***
MARANS AUTO BODY INC	***47-19 69TH ST***	***SW 0 - 1/8 (0.067 mi.)***	***E43***	***148***
E C I CORP	***68TH ST & QUEENS BLVD***	***WNW 0 - 1/8 (0.112 mi.)***	***G73***	***251***
CON EDISON	69TH ST & 43RD AVE	NNW 1/8 - 1/4 (0.138 mi.)	I82	263
NYCDEP SITE	44TH AVE & 72ND ST	NE 1/8 - 1/4 (0.145 mi.)	M84	265
NYC BD OF ED - PUBLIC SCHOOL 1	***42-00 72ND ST***	***NNE 1/8 - 1/4 (0.184 mi.)***	***Q108***	***301***
CONSOLIDATED EDISON	WOODSIDE AVE & 69 ST MH	NNW 1/8 - 1/4 (0.200 mi.)	U128	357
CON ED	OP 6806 WOODSIDE AV	NNW 1/8 - 1/4 (0.211 mi.)	U135	364
45-12 74TH STREET INC	***45-12 74TH ST***	***ENE 1/8 - 1/4 (0.224 mi.)***	***V143***	***371***
CON EDISON	72 ST & WOODSIDE AVE	NNE 1/8 - 1/4 (0.225 mi.)	145	374
CON EDISON	5006 67 ST	SW 1/8 - 1/4 (0.241 mi.)	Z152	386
CON EDISON	5012 67 ST	SW 1/8 - 1/4 (0.248 mi.)	Z158	395

Lower Elevation	Address	Direction / Distance	Map ID	Page
EXXON USA #37036	***69-02 QUEENS BOULEVARD***	***WNW 0 - 1/8 (0.045 mi.)***	***B25***	***75***
MTA LIRR - 70TH AVENUE RAIL RO	70TH AVE & 48TH ST	SSE 0 - 1/8 (0.085 mi.)	F65	241
AHERN PAINTING CONTRACTORS INC	***69-24 49TH AVE***	***SSW 1/8 - 1/4 (0.132 mi.)***	***K78***	***257***
CON EDISON	6626 LAUREL HILL BLVD	W 1/8 - 1/4 (0.164 mi.)	N90	269
CON EDISON	7006 GARFIELD AV	S 1/8 - 1/4 (0.174 mi.)	L101	297
ALDOS DRY CLEANERS	***50-04 69TH STREET***	***SSW 1/8 - 1/4 (0.190 mi.)***	***R115***	***332***
CON EDISON	6713 49 AVE	SW 1/8 - 1/4 (0.194 mi.)	121	346
CON EDISON	***50-40 70 ST***	***S 1/8 - 1/4 (0.214 mi.)***	***P136***	***365***

NJ MANIFEST: Hazardous waste manifest information.

A review of the NJ MANIFEST list, as provided by EDR, and dated 01/01/2015 has revealed that there are 2 NJ MANIFEST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MARANS AUTO BODY INC	***47-19 69TH ST***	***SW 0 - 1/8 (0.067 mi.)***	***E43***	***148***

Lower Elevation	Address	Direction / Distance	Map ID	Page
EXXON #70327	***6902 QUEENS BLVD***	***WNW 0 - 1/8 (0.042 mi.)***	***B22***	***64***

EXECUTIVE SUMMARY

NY DRYCLEANERS: A listing of all registered drycleaning facilities.

A review of the NY DRYCLEANERS list, as provided by EDR, and dated 01/12/2015 has revealed that there are 2 NY DRYCLEANERS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
EDEN CLEANERS	45-12 74TH STREET	ENE 1/8 - 1/4 (0.224 mi.)	V142	370

Lower Elevation	Address	Direction / Distance	Map ID	Page
ALDOS DRY CLEANERS	***50-04 69TH STREET***	***SSW 1/8 - 1/4 (0.190 mi.)***	***R115***	***332***

NY E DESIGNATION: Lots designation with an ?E? on the Zoning Maps of the City of New York for potential hazardous material contamination, air and/or noise quality impacts.

A review of the NY E DESIGNATION list, as provided by EDR, and dated 12/03/2014 has revealed that there are 20 NY E DESIGNATION sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LOT 26,TAXBLOCK 2432	69-30 QUEENS BOULEVARD	WNW 0 - 1/8 (0.021 mi.)	A3	13
LOT 57,TAXBLOCK 2444	70-20 QUEENS BOULEVARD	E 0 - 1/8 (0.026 mi.)	A4	17
LOT 21,TAXBLOCK 2432	69-20 QUEENS BOULEVARD	WNW 0 - 1/8 (0.030 mi.)	B8	25
LOT 6,TAXBLOCK 1352	70-11 QUEENS BOULEVARD	NE 0 - 1/8 (0.031 mi.)	A9	30
LOT 36,TAXBLOCK 1352	70-15 QUEENS BOULEVARD	NE 0 - 1/8 (0.031 mi.)	A10	35
LOT 55,TAXBLOCK 2444	70-19 QUEENS BOULEVARD	NE 0 - 1/8 (0.033 mi.)	A13	40
LOT 32,TAXBLOCK 1352	70-25 QUEENS BOULEVARD	NE 0 - 1/8 (0.034 mi.)	A15	46
LOT 25,TAXBLOCK 1352	70-33 QUEENS BOULEVARD	NE 0 - 1/8 (0.038 mi.)	C16	51
LOT 51,TAXBLOCK 2444	70-32 QUEENS BOULEVARD	E 0 - 1/8 (0.039 mi.)	C17	56
LOT 22,TAXBLOCK 1352	70-51 QUEENS BOULEVARD	ENE 0 - 1/8 (0.046 mi.)	C27	100
LOT 23,TAXBLOCK 1352	70-53 QUEENS BOULEVARD	ENE 0 - 1/8 (0.048 mi.)	C29	107
LOT 51,TAXBLOCK 1352	70-55 QUEENS BOULEVARD	ENE 0 - 1/8 (0.049 mi.)	C31	115
LOT 40,TAXBLOCK 1348	68-15 QUEENS BOULEVARD	NW 0 - 1/8 (0.076 mi.)	B53	203
LOT 53,TAXBLOCK 1348	68-01 QUEENS BOULEVARD	NW 0 - 1/8 (0.079 mi.)	G57	210

Lower Elevation	Address	Direction / Distance	Map ID	Page
LOT 34,TAXBLOCK 2432	46-02 70 STREET	SE 0 - 1/8 (0.028 mi.)	A7	21
LOT 9,TAXBLOCK 2432	69-02 QUEENS BOULEVARD	WNW 0 - 1/8 (0.045 mi.)	B24	70
LOT 82,TAXBLOCK 1351	69-19 QUEENS BOULEVARD	NW 0 - 1/8 (0.052 mi.)	B34	122
LOT 40,TAXBLOCK 2444	70-50 QUEENS BOULEVARD	E 0 - 1/8 (0.057 mi.)	C37	127
LOT 53,TAXBLOCK 2444	70-21 47 AVENUE	ESE 0 - 1/8 (0.058 mi.)	D38	130
LOT 54,TAXBLOCK 2431	68-12 QUEENS BOULEVARD	WNW 0 - 1/8 (0.069 mi.)	B45	172

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used

whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

A review of the EDR MGP list, as provided by EDR, has revealed that there is 1 EDR MGP site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NEWTOWN/ELMHURST FORMER GAS HO	78-01 57TH AVENUE	SE 1/2 - 1 (0.888 mi.)	184	513

EDR US Hist Auto Stat: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR US Hist Auto Stat list, as provided by EDR, has revealed that there are 59 EDR US Hist Auto Stat sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	7008 QUEENS BLVD	ENE 0 - 1/8 (0.017 mi.)	A2	12
Not reported	7007 QUEENS BLVD	NE 0 - 1/8 (0.032 mi.)	A11	39
Not reported	7024 QUEENS BLVD	E 0 - 1/8 (0.032 mi.)	A12	40
Not reported	7043 QUEENS BLVD	ENE 0 - 1/8 (0.044 mi.)	C23	69
Not reported	7055 QUEENS BLVD	ENE 0 - 1/8 (0.050 mi.)	C32	120
Not reported	4719 69TH ST	SW 0 - 1/8 (0.066 mi.)	E40	134
Not reported	6911 48TH AVE	S 0 - 1/8 (0.077 mi.)	F54	206
Not reported	6915 48TH AVE	S 0 - 1/8 (0.079 mi.)	F56	210
Not reported	6914 48TH AVE	S 0 - 1/8 (0.081 mi.)	F63	239
Not reported	4321 69TH ST	NNW 1/8 - 1/4 (0.125 mi.)	I75	254
Not reported	6702 QUEENS BLVD	WNW 1/8 - 1/4 (0.129 mi.)	J77	256
Not reported	6960 43RD AVE	N 1/8 - 1/4 (0.133 mi.)	I80	262
Not reported	6604 QUEENS BLVD	WNW 1/8 - 1/4 (0.192 mi.)	T120	345
Not reported	4219 68TH ST	NNW 1/8 - 1/4 (0.205 mi.)	U132	360
Not reported	7416 QUEENS BLVD	E 1/8 - 1/4 (0.244 mi.)	X155	393

Lower Elevation	Address	Direction / Distance	Map ID	Page
Not reported	4602 70TH ST	SE 0 - 1/8 (0.026 mi.)	A5	20
Not reported	4603 70TH ST	SE 0 - 1/8 (0.027 mi.)	A6	21
Not reported	7019 47TH AVE	SE 0 - 1/8 (0.042 mi.)	D18	59
Not reported	6902 QUEENS BLVD	WNW 0 - 1/8 (0.042 mi.)	B20	62
Not reported	7065 QUEENS BLVD	ENE 0 - 1/8 (0.056 mi.)	C36	127
Not reported	6820 QUEENS BLVD	WNW 0 - 1/8 (0.067 mi.)	B44	172
Not reported	68 09TH QUEENS BLVD	NW 0 - 1/8 (0.074 mi.)	B50	202
Not reported	6809 QUEENS BLVD	NW 0 - 1/8 (0.074 mi.)	B51	202
Not reported	6801 QUEENS BLVD	NW 0 - 1/8 (0.075 mi.)	B52	202
Not reported	4623 72ND ST	ESE 0 - 1/8 (0.113 mi.)	H74	253
Not reported	7014 49TH AVE	SSE 1/8 - 1/4 (0.133 mi.)	L79	262
Not reported	6914 49TH AVE	SSW 1/8 - 1/4 (0.133 mi.)	K81	263

Lower Elevation	Address	Direction / Distance	Map ID	Page
Not reported	7201 QUEENS BLVD	E 1/8 - 1/4 (0.145 mi.)	H85	265
Not reported	7222 QUEENS BLVD	E 1/8 - 1/4 (0.150 mi.)	H86	266
Not reported	7209 QUEENS BLVD	E 1/8 - 1/4 (0.151 mi.)	H87	266
Not reported	7217 QUEENS BLVD	E 1/8 - 1/4 (0.156 mi.)	H88	267
Not reported	7011 50TH AVE	S 1/8 - 1/4 (0.172 mi.)	L92	277
Not reported	7011 GARFIELD AVE	S 1/8 - 1/4 (0.172 mi.)	L93	277
Not reported	7014 GARFIELD AVE	S 1/8 - 1/4 (0.174 mi.)	L94	278
Not reported	7014 50TH AVE	S 1/8 - 1/4 (0.174 mi.)	L95	278
Not reported	7014 50 AVE	S 1/8 - 1/4 (0.174 mi.)	L96	278
Not reported	7012 50TH AVE	S 1/8 - 1/4 (0.174 mi.)	L98	295
Not reported	7006 50TH AVE	S 1/8 - 1/4 (0.174 mi.)	L99	296
Not reported	7006 GARFIELD AVE	S 1/8 - 1/4 (0.174 mi.)	L100	296
Not reported	6614 LAUREL HILL BLVD	W 1/8 - 1/4 (0.177 mi.)	N102	298
Not reported	6915 50TH AVE	SSW 1/8 - 1/4 (0.177 mi.)	K103	298
Not reported	6915 50TH BYSD	SSW 1/8 - 1/4 (0.179 mi.)	K104	298
Not reported	6907 50TH AVE	SSW 1/8 - 1/4 (0.180 mi.)	K106	299
Not reported	6936 GARFIELD AVE	S 1/8 - 1/4 (0.184 mi.)	P110	309
Not reported	5001 69TH ST	SSW 1/8 - 1/4 (0.185 mi.)	R113	330
Not reported	5014 70TH ST	S 1/8 - 1/4 (0.190 mi.)	P116	341
Not reported	5015 70TH ST	S 1/8 - 1/4 (0.190 mi.)	P118	342
Not reported	5018 70TH ST	S 1/8 - 1/4 (0.194 mi.)	P122	347
Not reported	5023 70TH ST	S 1/8 - 1/4 (0.198 mi.)	P125	354
Not reported	5007 69TH PL	S 1/8 - 1/4 (0.198 mi.)	P126	355
Not reported	5036 70TH ST	S 1/8 - 1/4 (0.210 mi.)	P134	364
Not reported	5040 70TH ST	S 1/8 - 1/4 (0.214 mi.)	P137	366
Not reported	5030 69TH PL	S 1/8 - 1/4 (0.219 mi.)	P138	367
Not reported	5035 69TH PL	S 1/8 - 1/4 (0.223 mi.)	P140	369
Not reported	5037 69TH PL	S 1/8 - 1/4 (0.224 mi.)	P144	373
Not reported	5036 69TH PL	S 1/8 - 1/4 (0.225 mi.)	P146	375
Not reported	5012 71ST ST	SSE 1/8 - 1/4 (0.226 mi.)	W147	375
Not reported	5024 71ST ST	SSE 1/8 - 1/4 (0.231 mi.)	W149	379
Not reported	7402 QUEENS BLVD	E 1/8 - 1/4 (0.232 mi.)	X150	380

EDR US Hist Cleaners: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR US Hist Cleaners list, as provided by EDR, has revealed that there are 5 EDR US Hist Cleaners sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	4803 69TH ST	SW 0 - 1/8 (0.097 mi.)	E68	245
Not reported	6905 WOODSIDE AVE	NNW 1/8 - 1/4 (0.200 mi.)	S129	357
Not reported	4512 74TH ST	ENE 1/8 - 1/4 (0.223 mi.)	V141	370

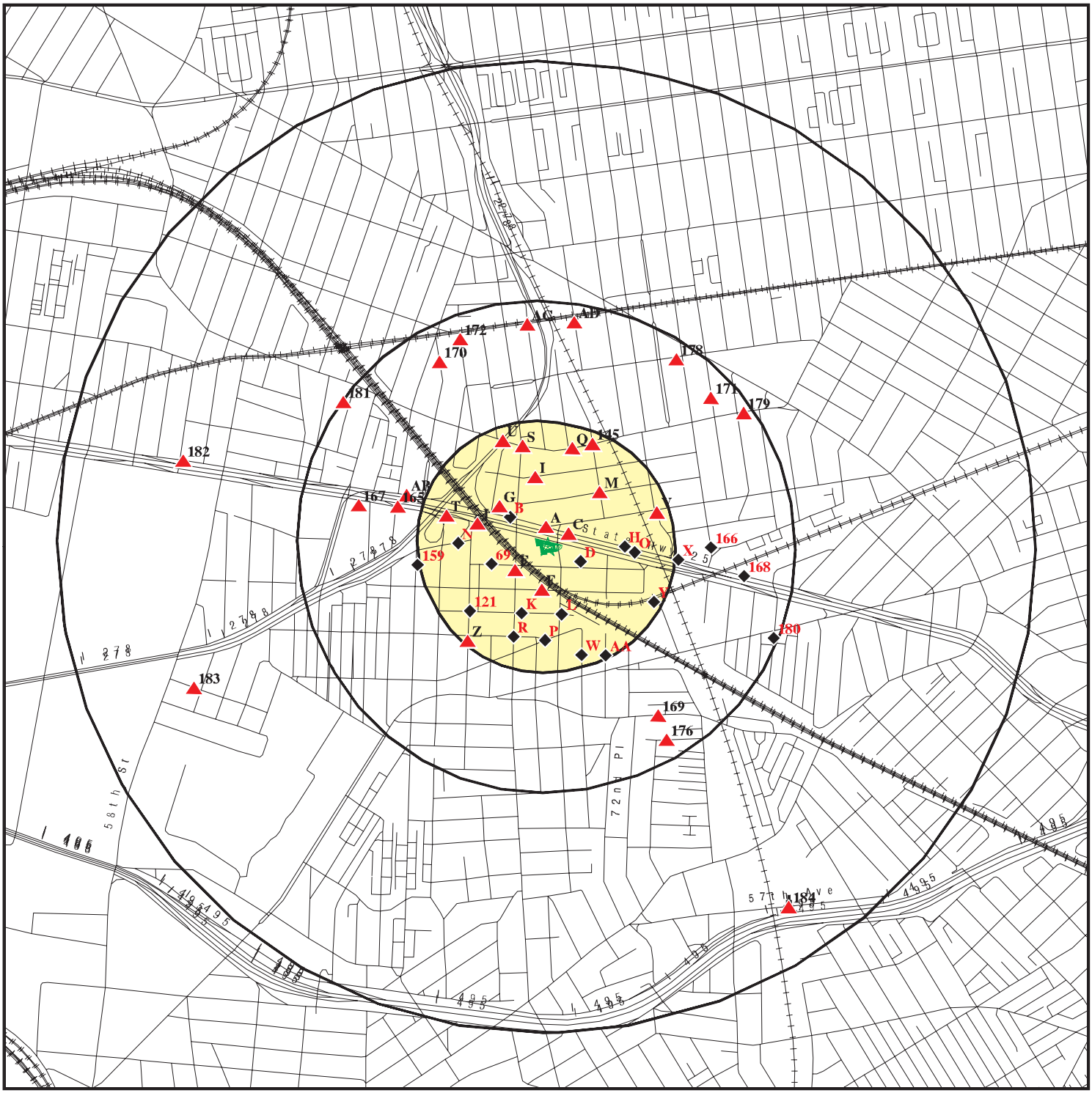
Lower Elevation	Address	Direction / Distance	Map ID	Page
Not reported	6907 50TH AVE	SSW 1/8 - 1/4 (0.180 mi.)	K105	299
Not reported	5004 69TH ST	SSW 1/8 - 1/4 (0.190 mi.)	R117	341

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 9 records.

Site Name	Database(s)
BROADWAY AND QUEENS BLVD PLUME TRA	NY SHWS
34TH AVE. & 62ND ST. PLUME	NY SHWS
QUEENS BLVD AND 52ND ST PLUME TRAC	NY SHWS
82-11 QUEENS BLVD/SUNOCO	NY LTANKS
79-20 QUEENS BLVD.	NY UST
NYCDOT BIN 2230530 QUEENS BLVD	RCRA NonGen / NLR
82-11 QUEENS BLVD PROPERTY	FINDS
210304; QUEENS BLVD; TM-6857 (6Q28	NY Spills
BETWEEN 59TH & 60TH STREET ON QUEE	NY Spills

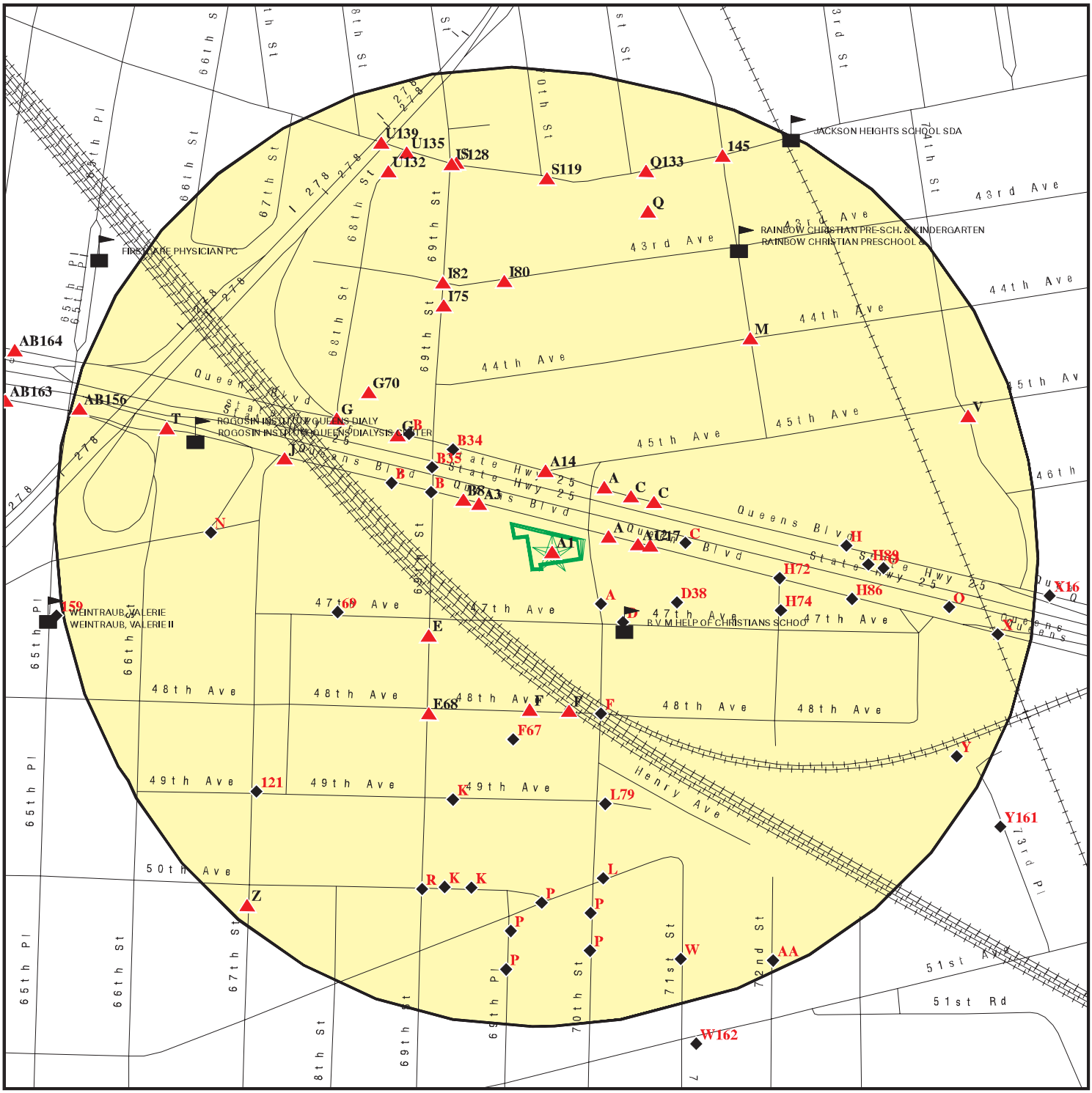
OVERVIEW MAP - 4227210.2S



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

SITE NAME: 69-28 Queens Blvd	CLIENT: P.W. Grosser Consulting
ADDRESS: 69-28 Queens Blvd Woodside NY 11377	CONTACT: Jennifer Lewis
LAT/LONG: 40.7396 / 73.8946	INQUIRY #: 4227210.2s DATE: March 06, 2015 7:26 pm

DETAIL MAP - 4227210.2S



0 1/16 1/8 1/4 Miles

- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Oil & Gas pipelines from USGS
- 100-year flood zone
- 500-year flood zone

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

SITE NAME: 69-28 Queens Blvd	CLIENT: P.W. Grosser Consulting
ADDRESS: 69-28 Queens Blvd Woodside NY 11377	CONTACT: Jennifer Lewis
LAT/LONG: 40.7396 / 73.8946	INQUIRY #: 4227210.2s DATE: March 06, 2015 7:28 pm

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
CERCLIS	0.500		0	0	0	NR	NR	0
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site List								
CERC-NFRAP	0.500		0	0	0	NR	NR	0
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	1	NR	1
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		1	0	NR	NR	NR	1
RCRA-CESQG	0.250		2	1	NR	NR	NR	3
Federal institutional controls / engineering controls registries								
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
LUCIS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equivalent CERCLIS								
NY SHWS	1.000		0	0	0	1	NR	1
NY VAPOR REOPENED	1.000		0	0	0	0	NR	0
State and tribal landfill and/or solid waste disposal site lists								
NY SWF/LF	0.500		0	4	1	NR	NR	5
State and tribal leaking storage tank lists								
NY LTANKS	0.500		4	4	22	NR	NR	30
NY HIST LTANKS	0.500		0	0	0	NR	NR	0
INDIAN LUST	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
State and tribal registered storage tank lists								
NY TANKS	0.250		0	0	NR	NR	NR	0
NY UST	0.250		6	6	NR	NR	NR	12
NY CBS UST	0.250		0	0	NR	NR	NR	0
NY MOSF UST	0.500		0	0	0	NR	NR	0
NY AST	0.250		7	8	NR	NR	NR	15
NY CBS AST	0.250		0	0	NR	NR	NR	0
NY MOSF AST	0.500		0	0	0	NR	NR	0
NY CBS	0.250		0	1	NR	NR	NR	1
NY MOSF	0.500		0	0	0	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
FEMA UST	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
NY ENG CONTROLS	0.500		0	0	0	NR	NR	0
NY INST CONTROL	0.500		0	0	0	NR	NR	0
NY RES DECL	0.125		0	NR	NR	NR	NR	0
State and tribal voluntary cleanup sites								
NY VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
NY ERP	0.500		0	0	0	NR	NR	0
NY BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
NY SWRCY	0.500		0	0	0	NR	NR	0
NY SWTIRE	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US CDL	TP		NR	NR	NR	NR	NR	0
NY DEL SHWS	1.000		0	0	0	0	NR	0
US HIST CDL	TP		NR	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
NY HIST UST	0.250		2	1	NR	NR	NR	3
NY HIST AST	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
NY LIENS	TP		NR	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
NY Spills	0.125		10	NR	NR	NR	NR	10
NY Hist Spills	0.125		0	NR	NR	NR	NR	0
NY SPILLS 90	0.125		0	NR	NR	NR	NR	0
NY SPILLS 80	0.125		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		5	5	NR	NR	NR	10
DOT OPS	TP		NR	NR	NR	NR	NR	0
DOD	1.000		0	0	0	0	NR	0
FUDS	1.000		0	0	0	0	NR	0
CONSENT	1.000		0	0	0	0	NR	0
ROD	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
NY HSWDS	0.500		0	0	0	NR	NR	0
NY UIC	TP		NR	NR	NR	NR	NR	0
NY MANIFEST	0.250		5	15	NR	NR	NR	20
NJ MANIFEST	0.250		2	0	NR	NR	NR	2
NY DRYCLEANERS	0.250		0	2	NR	NR	NR	2
NY SPDES	TP		NR	NR	NR	NR	NR	0
NY AIRS	TP		NR	NR	NR	NR	NR	0
NY E DESIGNATION	0.125	1	20	NR	NR	NR	NR	21
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
NY Financial Assurance	TP		NR	NR	NR	NR	NR	0
NY COAL ASH	0.500		0	0	0	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	1	NR	1
EDR US Hist Auto Stat	0.250		19	40	NR	NR	NR	59
EDR US Hist Cleaners	0.250		1	4	NR	NR	NR	5
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
NY RGA HWS	TP		NR	NR	NR	NR	NR	0
NY RGA LF	TP		NR	NR	NR	NR	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 **LOT 23,TAXBLOCK 2432** **NY E DESIGNATION** **S108161214**
Target **69-28 QUEENS BOULEVARD** **N/A**
Property **QUEENS, NY 11377**

Site 1 of 14 in cluster A

Actual:
39 ft.

E DESIGNATION:

Tax Lot(s):	23
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Air Quality - HVAC fuel limited to natural gas
Borough Code:	QN
Community District:	402
Census Tract:	489
Census Block:	1002
School District:	24
City Council District:	26
Fire Company:	E292
Health Area:	42
Police Precinct:	108
Zone District 1:	M1-1
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	M1-1
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	K1
Land Use Category:	05
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	NORSTAN RLTY CORP
Lot Area:	000003830
Total Building Floor Area:	00000003790
Commercial Floor Area:	00000003790
Office Floor Area:	00000000000
Retail Floor Area:	00000003790
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	001.00
Residential Units:	00000
Non and Residential Units:	00001
Lot Frontage:	0065.00
Lot Depth:	0105.00
Building Frontage:	0045.00
Building Depth:	0041.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	5

LOT 23,TAXBLOCK 2432 (Continued) **S108161214**

Basement Type Grade:	5
Land Assessed Value:	00000066600
Total Assessed Value:	00000140850
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1945
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.99
Maximum Allowable Far:	01.00
Borough Code:	4
Borough Tax Block And Lot:	4024320023
Condominium Number:	00000
Census Tract 2:	0489
X Coordinate:	1013404
Y Coordinate:	0208739
Zoning Map:	09D
Sanborn Map:	409 044
Tax Map:	41304
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

Tax Lot(s):	23
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Underground Gasoline Storage Tanks* Testing Protocol.
Borough Code:	QN
Community District:	402
Census Tract:	489
Census Block:	1002
School District:	24
City Council District:	26
Fire Company:	E292
Health Area:	42
Police Precinct:	108
Zone District 1:	M1-1
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	M1-1

LOT 23,TAXBLOCK 2432 (Continued) **S108161214**

All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	K1
Land Use Category:	05
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	NORSTAN RLTY CORP
Lot Area:	000003830
Total Building Floor Area:	00000003790
Commercial Floor Area:	00000003790
Office Floor Area:	00000000000
Retail Floor Area:	00000003790
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	001.00
Residential Units:	00000
Non and Residential Units:	00001
Lot Frontage:	0065.00
Lot Depth:	0105.00
Building Frontage:	0045.00
Building Depth:	0041.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000066600
Total Assessed Value:	00000140850
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1945
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.99
Maximum Allowable Far:	01.00
Borough Code:	4
Borough Tax Block And Lot:	4024320023
Condominium Number:	00000
Census Tract 2:	0489
X Coordinate:	1013404
Y Coordinate:	0208739
Zoning Map:	09D
Sanborn Map:	409 044
Tax Map:	41304
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006

LOT 23,TAXBLOCK 2432 (Continued) **S108161214**

Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1
Tax Lot(s):	23
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	QN
Community District:	402
Census Tract:	489
Census Block:	1002
School District:	24
City Council District:	26
Fire Company:	E292
Health Area:	42
Police Precinct:	108
Zone District 1:	M1-1
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	M1-1
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	K1
Land Use Category:	05
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	NORSTAN RLTY CORP
Lot Area:	000003830
Total Building Floor Area:	00000003790
Commercial Floor Area:	00000003790
Office Floor Area:	00000000000
Retail Floor Area:	00000003790
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	001.00
Residential Units:	00000
Non and Residential Units:	00001
Lot Frontage:	0065.00
Lot Depth:	0105.00
Building Frontage:	0045.00
Building Depth:	0041.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	5
Basement Type Grade:	5

LOT 23,TAXBLOCK 2432 (Continued) **S108161214**

Land Assessed Value:	00000066600
Total Assessed Value:	00000140850
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1945
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.99
Maximum Allowable Far:	01.00
Borough Code:	4
Borough Tax Block And Lot:	4024320023
Condominium Number:	00000
Census Tract 2:	0489
X Coordinate:	1013404
Y Coordinate:	0208739
Zoning Map:	09D
Sanborn Map:	409 044
Tax Map:	41304
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

A2 **EDR US Hist Auto Stat** **1015605635**
ENE **7008 QUEENS BLVD** **N/A**
< 1/8 **WOODSIDE, NY 11377**
0.017 mi.
89 ft. **Site 2 of 14 in cluster A**

Relative:
Higher

Actual:
41 ft.

EDR Historical Auto Stations:

Name:	C S AUTO SUNROOF
Year:	1999
Address:	7008 QUEENS BLVD
Name:	CS AUTO SUNROOF
Year:	2001
Address:	7008 QUEENS BLVD
Name:	CS AUTO SUNROOF INC
Year:	2007
Address:	7008 QUEENS BLVD
Name:	CS AUTO SUNROOF INC
Year:	2008
Address:	7008 QUEENS BLVD

A3
WNW
< 1/8
0.021 mi.
111 ft.

LOT 26,TAXBLOCK 2432
69-30 QUEENS BOULEVARD
QUEENS, NY 11377

Site 3 of 14 in cluster A

NY E DESIGNATION **S108161216**
N/A

Relative:
Higher

Actual:
40 ft.

E DESIGNATION:

Tax Lot(s):	26
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Air Quality - HVAC fuel limited to natural gas
Borough Code:	QN
Community District:	402
Census Tract:	489
Census Block:	1002
School District:	24
City Council District:	26
Fire Company:	E292
Health Area:	42
Police Precinct:	108
Zone District 1:	M1-1
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	M1-1
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	K9
Land Use Category:	05
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	NORSTAN RLTY CORP
Lot Area:	000002580
Total Building Floor Area:	00000004000
Commercial Floor Area:	00000004000
Office Floor Area:	00000000000
Retail Floor Area:	00000002500
Garage Floor Area:	00000001500
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	002.00
Residential Units:	00000
Non and Residential Units:	00001
Lot Frontage:	0039.00
Lot Depth:	0075.00
Building Frontage:	0033.00
Building Depth:	0058.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	5

LOT 26,TAXBLOCK 2432 (Continued) **S108161216**

Basement Type Grade:	5
Land Assessed Value:	00000047250
Total Assessed Value:	00000152100
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1935
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0001.55
Maximum Allowable Far:	01.00
Borough Code:	4
Borough Tax Block And Lot:	4024320026
Condominium Number:	00000
Census Tract 2:	0489
X Coordinate:	1013429
Y Coordinate:	0208767
Zoning Map:	09D
Sanborn Map:	409 044
Tax Map:	41304
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

Tax Lot(s):	26
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Underground Gasoline Storage Tanks* Testing Protocol.
Borough Code:	QN
Community District:	402
Census Tract:	489
Census Block:	1002
School District:	24
City Council District:	26
Fire Company:	E292
Health Area:	42
Police Precinct:	108
Zone District 1:	M1-1
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	M1-1

LOT 26,TAXBLOCK 2432 (Continued) **S108161216**

All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	K9
Land Use Category:	05
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	NORSTAN RLTY CORP
Lot Area:	000002580
Total Building Floor Area:	00000004000
Commercial Floor Area:	00000004000
Office Floor Area:	00000000000
Retail Floor Area:	00000002500
Garage Floor Area:	00000001500
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	002.00
Residential Units:	00000
Non and Residential Units:	00001
Lot Frontage:	0039.00
Lot Depth:	0075.00
Building Frontage:	0033.00
Building Depth:	0058.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000047250
Total Assessed Value:	00000152100
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1935
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0001.55
Maximum Allowable Far:	01.00
Borough Code:	4
Borough Tax Block And Lot:	4024320026
Condominium Number:	00000
Census Tract 2:	0489
X Coordinate:	1013429
Y Coordinate:	0208767
Zoning Map:	09D
Sanborn Map:	409 044
Tax Map:	41304
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006

LOT 26,TAXBLOCK 2432 (Continued) **S108161216**

Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1
Tax Lot(s):	26
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	QN
Community District:	402
Census Tract:	489
Census Block:	1002
School District:	24
City Council District:	26
Fire Company:	E292
Health Area:	42
Police Precinct:	108
Zone District 1:	M1-1
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	M1-1
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	K9
Land Use Category:	05
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	NORSTAN RLTY CORP
Lot Area:	000002580
Total Building Floor Area:	00000004000
Commercial Floor Area:	00000004000
Office Floor Area:	00000000000
Retail Floor Area:	00000002500
Garage Floor Area:	00000001500
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	002.00
Residential Units:	00000
Non and Residential Units:	00001
Lot Frontage:	0039.00
Lot Depth:	0075.00
Building Frontage:	0033.00
Building Depth:	0058.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	5
Basement Type Grade:	5

LOT 26,TAXBLOCK 2432 (Continued) **S108161216**

Land Assessed Value:	00000047250
Total Assessed Value:	00000152100
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1935
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0001.55
Maximum Allowable Far:	01.00
Borough Code:	4
Borough Tax Block And Lot:	4024320026
Condominium Number:	00000
Census Tract 2:	0489
X Coordinate:	1013429
Y Coordinate:	0208767
Zoning Map:	09D
Sanborn Map:	409 044
Tax Map:	41304
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

A4 **LOT 57,TAXBLOCK 2444** **NY E DESIGNATION** **S108161249**
East **70-20 QUEENS BOULEVARD** **N/A**
< 1/8 **QUEENS, NY 11377**
0.026 mi.
139 ft. **Site 4 of 14 in cluster A**

Relative:
Higher

Actual:
41 ft.

E DESIGNATION:

Tax Lot(s):	57
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Underground Gasoline Storage Tanks* Testing Protocol.
Borough Code:	QN
Community District:	402
Census Tract:	489
Census Block:	1001
School District:	24
City Council District:	26
Fire Company:	E287
Health Area:	42
Police Precinct:	108
Zone District 1:	R5
Zone District 2:	Not reported

LOT 57,TAXBLOCK 2444 (Continued) **S108161249**

Commercial Overlay1:	C2-2
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C2-2/R5
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	Z9
Land Use Category:	Not reported
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	GASPER ACCARDI
Lot Area:	000007600
Total Building Floor Area:	00000001480
Commercial Floor Area:	00000001480
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000001480
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	001.00
Residential Units:	00000
Non and Residential Units:	00001
Lot Frontage:	0068.59
Lot Depth:	0152.15
Building Frontage:	0022.00
Building Depth:	0035.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000117000
Total Assessed Value:	00000135000
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1931
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.19
Maximum Allowable Far:	01.25
Borough Code:	4
Borough Tax Block And Lot:	4024440057
Condominium Number:	00000
Census Tract 2:	0489
X Coordinate:	1013777
Y Coordinate:	0208685
Zoning Map:	09D
Sanborn Map:	409 066
Tax Map:	41304
E Designation No:	Not reported
Date of RPAD Data:	11/2005

LOT 57,TAXBLOCK 2444 (Continued) **S108161249**

Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1
Tax Lot(s):	57
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	QN
Community District:	402
Census Tract:	489
Census Block:	1001
School District:	24
City Council District:	26
Fire Company:	E287
Health Area:	42
Police Precinct:	108
Zone District 1:	R5
Zone District 2:	Not reported
Commercial Overlay1:	C2-2
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C2-2/R5
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	Z9
Land Use Category:	Not reported
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	GASPER ACCARDI
Lot Area:	000007600
Total Building Floor Area:	00000001480
Commercial Floor Area:	00000001480
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000001480
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	001.00
Residential Units:	00000
Non and Residential Units:	00001
Lot Frontage:	0068.59
Lot Depth:	0152.15
Building Frontage:	0022.00

LOT 57,TAXBLOCK 2444 (Continued) **S108161249**

Building Depth:	0035.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000117000
Total Assessed Value:	00000135000
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1931
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.19
Maximum Allowable Far:	01.25
Borough Code:	4
Borough Tax Block And Lot:	4024440057
Condominium Number:	00000
Census Tract 2:	0489
X Coordinate:	1013777
Y Coordinate:	0208685
Zoning Map:	09D
Sanborn Map:	409 066
Tax Map:	41304
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

A5 **EDR US Hist Auto Stat** **1015506614**
SE **4602 70TH ST** **N/A**
< 1/8 **WOODSIDE, NY 11377**
0.026 mi.
139 ft. **Site 5 of 14 in cluster A**

Relative:
Lower

Actual:
29 ft.

EDR Historical Auto Stations:

Name:	INFINITY AUTO BOUTIQUE L
Year:	2006
Address:	4602 70TH ST

A6 **EDR US Hist Auto Stat** **1015506656**
SE **4603 70TH ST** **N/A**
< 1/8 **WOODSIDE, NY 11377**
0.027 mi.
142 ft. **Site 6 of 14 in cluster A**

Relative:
Lower

Actual:
29 ft.

EDR Historical Auto Stations:

Name:	C S AUTO SUNROOF
Year:	2000
Address:	4603 70TH ST
Name:	CS AUTO SUNROOF
Year:	2001
Address:	4603 70TH ST

A7 **LOT 34,TAXBLOCK 2432** **NY E DESIGNATION** **S108161223**
SE **46-02 70 STREET** **N/A**
< 1/8 **QUEENS, NY 11377**
0.028 mi.
146 ft. **Site 7 of 14 in cluster A**

Relative:
Lower

Actual:
29 ft.

E DESIGNATION:

Tax Lot(s):	34
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Air Quality - HVAC fuel limited to natural gas
Borough Code:	QN
Community District:	402
Census Tract:	489
Census Block:	1002
School District:	24
City Council District:	26
Fire Company:	E292
Health Area:	42
Police Precinct:	108
Zone District 1:	M1-1
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	M1-1
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	K9
Land Use Category:	05
Number of Easements:	0
Owner, Type of Code:	P
Owner Name:	NORSTAN RLTY CORP
Lot Area:	000003613
Total Building Floor Area:	00000001840
Commercial Floor Area:	00000001150
Office Floor Area:	00000000000
Retail Floor Area:	00000001150
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000

LOT 34,TAXBLOCK 2432 (Continued) **S108161223**

Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	002.00
Residential Units:	00001
Non and Residential Units:	00004
Lot Frontage:	0090.99
Lot Depth:	0060.86
Building Frontage:	0023.00
Building Depth:	0030.00
Proximity Code:	1
Irregular Lot Code:	Y
Lot Type:	3
Basement Type Grade:	5
Land Assessed Value:	00000051750
Total Assessed Value:	00000100800
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1920
Year Built Code:	E
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.51
Maximum Allowable Far:	01.00
Borough Code:	4
Borough Tax Block And Lot:	4024320034
Condominium Number:	00000
Census Tract 2:	0489
X Coordinate:	1013484
Y Coordinate:	0208764
Zoning Map:	09D
Sanborn Map:	409 044
Tax Map:	41304
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

Tax Lot(s):	34
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Underground Gasoline Storage Tanks* Testing Protocol.
Borough Code:	QN
Community District:	402

LOT 34,TAXBLOCK 2432 (Continued) **S108161223**

Census Tract:	489
Census Block:	1002
School District:	24
City Council District:	26
Fire Company:	E292
Health Area:	42
Police Precinct:	108
Zone District 1:	M1-1
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	M1-1
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	K9
Land Use Category:	05
Number of Easements:	0
Owner, Type of Code:	P
Owner Name:	NORSTAN RLTY CORP
Lot Area:	000003613
Total Building Floor Area:	00000001840
Commercial Floor Area:	00000001150
Office Floor Area:	00000000000
Retail Floor Area:	00000001150
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	002.00
Residential Units:	00001
Non and Residential Units:	00004
Lot Frontage:	0090.99
Lot Depth:	0060.86
Building Frontage:	0023.00
Building Depth:	0030.00
Proximity Code:	1
Irregular Lot Code:	Y
Lot Type:	3
Basement Type Grade:	5
Land Assessed Value:	00000051750
Total Assessed Value:	00000100800
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1920
Year Built Code:	E
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.51
Maximum Allowable Far:	01.00
Borough Code:	4
Borough Tax Block And Lot:	4024320034

LOT 34,TAXBLOCK 2432 (Continued) **S108161223**

Condominium Number:	00000
Census Tract 2:	0489
X Coordinate:	1013484
Y Coordinate:	0208764
Zoning Map:	09D
Sanborn Map:	409 044
Tax Map:	41304
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1
Tax Lot(s):	34
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	QN
Community District:	402
Census Tract:	489
Census Block:	1002
School District:	24
City Council District:	26
Fire Company:	E292
Health Area:	42
Police Precinct:	108
Zone District 1:	M1-1
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	M1-1
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	K9
Land Use Category:	05
Number of Easements:	0
Owner, Type of Code:	P
Owner Name:	NORSTAN RLTY CORP
Lot Area:	000003613
Total Building Floor Area:	00000001840
Commercial Floor Area:	00000001150
Office Floor Area:	00000000000
Retail Floor Area:	00000001150
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000

LOT 34,TAXBLOCK 2432 (Continued) **S108161223**

Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	002.00
Residential Units:	00001
Non and Residential Units:	00004
Lot Frontage:	0090.99
Lot Depth:	0060.86
Building Frontage:	0023.00
Building Depth:	0030.00
Proximity Code:	1
Irregular Lot Code:	Y
Lot Type:	3
Basement Type Grade:	5
Land Assessed Value:	00000051750
Total Assessed Value:	00000100800
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1920
Year Built Code:	E
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.51
Maximum Allowable Far:	01.00
Borough Code:	4
Borough Tax Block And Lot:	4024320034
Condominium Number:	00000
Census Tract 2:	0489
X Coordinate:	1013484
Y Coordinate:	0208764
Zoning Map:	09D
Sanborn Map:	409 044
Tax Map:	41304
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

B8
WNW
< 1/8
0.030 mi.
156 ft.

Relative:
Higher

Actual:
41 ft.

LOT 21,TAXBLOCK 2432 **NY E DESIGNATION** **S108161208**
69-20 QUEENS BOULEVARD **N/A**
QUEENS, NY 11377

Site 1 of 22 in cluster B

E DESIGNATION:

Tax Lot(s):	21
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q

LOT 21,TAXBLOCK 2432 (Continued) **S108161208**

Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Air Quality - HVAC fuel limited to natural gas
Borough Code:	QN
Community District:	402
Census Tract:	489
Census Block:	1002
School District:	24
City Council District:	26
Fire Company:	E292
Health Area:	42
Police Precinct:	108
Zone District 1:	M1-1
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	M1-1
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	K9
Land Use Category:	05
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	69-20 QUEENS BLVD REA
Lot Area:	000002100
Total Building Floor Area:	00000003935
Commercial Floor Area:	00000003935
Office Floor Area:	00000000400
Retail Floor Area:	00000003535
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	001.50
Residential Units:	00000
Non and Residential Units:	00001
Lot Frontage:	0043.75
Lot Depth:	0058.00
Building Frontage:	0038.00
Building Depth:	0045.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000039645
Total Assessed Value:	00000160200
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1960
Year Built Code:	E
Year Altered1:	2000
Year Altered2:	0000
Historic District Name:	Not reported

LOT 21,TAXBLOCK 2432 (Continued) **S108161208**

Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0001.87
Maximum Allowable Far:	01.00
Borough Code:	4
Borough Tax Block And Lot:	4024320021
Condominium Number:	00000
Census Tract 2:	0489
X Coordinate:	1013326
Y Coordinate:	0208802
Zoning Map:	09D
Sanborn Map:	409 044
Tax Map:	41304
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

Tax Lot(s):	21
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Underground Gasoline Storage Tanks* Testing Protocol.
Borough Code:	QN
Community District:	402
Census Tract:	489
Census Block:	1002
School District:	24
City Council District:	26
Fire Company:	E292
Health Area:	42
Police Precinct:	108
Zone District 1:	M1-1
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	M1-1
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	K9
Land Use Category:	05
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	69-20 QUEENS BLVD REA
Lot Area:	000002100
Total Building Floor Area:	00000003935
Commercial Floor Area:	00000003935

LOT 21,TAXBLOCK 2432 (Continued) **S108161208**

Office Floor Area:	00000000400
Retail Floor Area:	00000003535
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	001.50
Residential Units:	00000
Non and Residential Units:	00001
Lot Frontage:	0043.75
Lot Depth:	0058.00
Building Frontage:	0038.00
Building Depth:	0045.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000039645
Total Assessed Value:	00000160200
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1960
Year Built Code:	E
Year Altered1:	2000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0001.87
Maximum Allowable Far:	01.00
Borough Code:	4
Borough Tax Block And Lot:	4024320021
Condominium Number:	00000
Census Tract 2:	0489
X Coordinate:	1013326
Y Coordinate:	0208802
Zoning Map:	09D
Sanborn Map:	409 044
Tax Map:	41304
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1
Tax Lot(s):	21
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ

LOT 21,TAXBLOCK 2432 (Continued) **S108161208**

Zoning Map No:	9d
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	QN
Community District:	402
Census Tract:	489
Census Block:	1002
School District:	24
City Council District:	26
Fire Company:	E292
Health Area:	42
Police Precinct:	108
Zone District 1:	M1-1
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	M1-1
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	K9
Land Use Category:	05
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	69-20 QUEENS BLVD REA
Lot Area:	000002100
Total Building Floor Area:	00000003935
Commercial Floor Area:	00000003935
Office Floor Area:	00000000400
Retail Floor Area:	00000003535
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	001.50
Residential Units:	00000
Non and Residential Units:	00001
Lot Frontage:	0043.75
Lot Depth:	0058.00
Building Frontage:	0038.00
Building Depth:	0045.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000039645
Total Assessed Value:	00000160200
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1960
Year Built Code:	E
Year Altered1:	2000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported

LOT 21,TAXBLOCK 2432 (Continued) **S108161208**

Built Floor Area Ratio-Far:	0001.87
Maximum Allowable Far:	01.00
Borough Code:	4
Borough Tax Block And Lot:	4024320021
Condominium Number:	00000
Census Tract 2:	0489
X Coordinate:	1013326
Y Coordinate:	0208802
Zoning Map:	09D
Sanborn Map:	409 044
Tax Map:	41304
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

A9 **LOT 6,TAXBLOCK 1352** **NY E DESIGNATION** **S108469924**
NE **70-11 QUEENS BOULEVARD** **N/A**
< 1/8 **QUEENS, NY 11377**
0.031 mi.
162 ft. **Site 8 of 14 in cluster A**

Relative:
Higher

Actual:
44 ft.

E DESIGNATION:

Tax Lot(s):	6
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Air Quality - HVAC fuel limited to natural gas
Borough Code:	QN
Community District:	402
Census Tract:	485
Census Block:	1013
School District:	24
City Council District:	26
Fire Company:	E287
Health Area:	42
Police Precinct:	108
Zone District 1:	C8-1
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C8-1
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	K9
Land Use Category:	05
Number of Easements:	0

LOT 6,TAXBLOCK 1352 (Continued) **S108469924**

Owner, Type of Code:	Not reported
Owner Name:	SHING FUNG (U.S.) DE
Lot Area:	000003417
Total Building Floor Area:	00000006121
Commercial Floor Area:	00000003417
Office Floor Area:	00000000000
Retail Floor Area:	00000001053
Garage Floor Area:	00000002364
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	002.00
Residential Units:	00003
Non and Residential Units:	00005
Lot Frontage:	0071.70
Lot Depth:	0060.40
Building Frontage:	0024.00
Building Depth:	0060.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	4
Basement Type Grade:	5
Land Assessed Value:	00000115200
Total Assessed Value:	00000194850
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1931
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0001.79
Maximum Allowable Far:	01.00
Borough Code:	4
Borough Tax Block And Lot:	4013520006
Condominium Number:	00000
Census Tract 2:	0485
X Coordinate:	1013748
Y Coordinate:	0208957
Zoning Map:	09D
Sanborn Map:	409 020
Tax Map:	40806
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1
Tax Lot(s):	6

LOT 6,TAXBLOCK 1352 (Continued) **S108469924**

E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Underground Gasoline Storage Tanks* Testing Protocol.
Borough Code:	QN
Community District:	402
Census Tract:	485
Census Block:	1013
School District:	24
City Council District:	26
Fire Company:	E287
Health Area:	42
Police Precinct:	108
Zone District 1:	C8-1
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C8-1
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	K9
Land Use Category:	05
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	SHING FUNG (U.S.) DE
Lot Area:	000003417
Total Building Floor Area:	00000006121
Commercial Floor Area:	00000003417
Office Floor Area:	00000000000
Retail Floor Area:	00000001053
Garage Floor Area:	00000002364
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	002.00
Residential Units:	00003
Non and Residential Units:	00005
Lot Frontage:	0071.70
Lot Depth:	0060.40
Building Frontage:	0024.00
Building Depth:	0060.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	4
Basement Type Grade:	5
Land Assessed Value:	00000115200
Total Assessed Value:	00000194850
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1931

LOT 6,TAXBLOCK 1352 (Continued) **S108469924**

Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0001.79
Maximum Allowable Far:	01.00
Borough Code:	4
Borough Tax Block And Lot:	4013520006
Condominium Number:	00000
Census Tract 2:	0485
X Coordinate:	1013748
Y Coordinate:	0208957
Zoning Map:	09D
Sanborn Map:	409 020
Tax Map:	40806
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1
Tax Lot(s):	6
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	QN
Community District:	402
Census Tract:	485
Census Block:	1013
School District:	24
City Council District:	26
Fire Company:	E287
Health Area:	42
Police Precinct:	108
Zone District 1:	C8-1
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C8-1
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	K9
Land Use Category:	05
Number of Easements:	0
Owner, Type of Code:	Not reported

LOT 6,TAXBLOCK 1352 (Continued) **S108469924**

Owner Name:	SHING FUNG (U.S.) DE
Lot Area:	000003417
Total Building Floor Area:	00000006121
Commercial Floor Area:	00000003417
Office Floor Area:	00000000000
Retail Floor Area:	00000001053
Garage Floor Area:	00000002364
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	002.00
Residential Units:	00003
Non and Residential Units:	00005
Lot Frontage:	0071.70
Lot Depth:	0060.40
Building Frontage:	0024.00
Building Depth:	0060.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	4
Basement Type Grade:	5
Land Assessed Value:	00000115200
Total Assessed Value:	00000194850
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1931
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0001.79
Maximum Allowable Far:	01.00
Borough Code:	4
Borough Tax Block And Lot:	4013520006
Condominium Number:	00000
Census Tract 2:	0485
X Coordinate:	1013748
Y Coordinate:	0208957
Zoning Map:	09D
Sanborn Map:	409 020
Tax Map:	40806
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

A10
NE
< 1/8
0.031 mi.
166 ft.

LOT 36,TAXBLOCK 1352
70-15 QUEENS BOULEVARD
QUEENS, NY 11377

Site 9 of 14 in cluster A

NY E DESIGNATION **S108161224**
N/A

Relative:
Higher

Actual:
43 ft.

E DESIGNATION:

Tax Lot(s):	36
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Air Quality - HVAC fuel limited to natural gas
Borough Code:	QN
Community District:	402
Census Tract:	485
Census Block:	1013
School District:	24
City Council District:	26
Fire Company:	E287
Health Area:	42
Police Precinct:	108
Zone District 1:	C8-1
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C8-1
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	G9
Land Use Category:	07
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	SHING FUNG (U.S.) DE
Lot Area:	000004115
Total Building Floor Area:	00000004765
Commercial Floor Area:	00000003325
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000003325
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	002.00
Residential Units:	00002
Non and Residential Units:	00003
Lot Frontage:	0063.50
Lot Depth:	0074.53
Building Frontage:	0016.00
Building Depth:	0060.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	5

LOT 36,TAXBLOCK 1352 (Continued) **S108161224**

Basement Type Grade:	5
Land Assessed Value:	00000094500
Total Assessed Value:	00000141750
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1931
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0001.16
Maximum Allowable Far:	01.00
Borough Code:	4
Borough Tax Block And Lot:	4013520036
Condominium Number:	00000
Census Tract 2:	0485
X Coordinate:	1013812
Y Coordinate:	0208949
Zoning Map:	09D
Sanborn Map:	409 020
Tax Map:	40806
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

Tax Lot(s):	36
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Underground Gasoline Storage Tanks* Testing Protocol.
Borough Code:	QN
Community District:	402
Census Tract:	485
Census Block:	1013
School District:	24
City Council District:	26
Fire Company:	E287
Health Area:	42
Police Precinct:	108
Zone District 1:	C8-1
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C8-1

LOT 36,TAXBLOCK 1352 (Continued) **S108161224**

All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	G9
Land Use Category:	07
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	SHING FUNG (U.S.) DE
Lot Area:	000004115
Total Building Floor Area:	00000004765
Commercial Floor Area:	00000003325
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000003325
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	002.00
Residential Units:	00002
Non and Residential Units:	00003
Lot Frontage:	0063.50
Lot Depth:	0074.53
Building Frontage:	0016.00
Building Depth:	0060.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000094500
Total Assessed Value:	00000141750
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1931
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0001.16
Maximum Allowable Far:	01.00
Borough Code:	4
Borough Tax Block And Lot:	4013520036
Condominium Number:	00000
Census Tract 2:	0485
X Coordinate:	1013812
Y Coordinate:	0208949
Zoning Map:	09D
Sanborn Map:	409 020
Tax Map:	40806
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006

LOT 36,TAXBLOCK 1352 (Continued) **S108161224**

Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1
Tax Lot(s):	36
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	QN
Community District:	402
Census Tract:	485
Census Block:	1013
School District:	24
City Council District:	26
Fire Company:	E287
Health Area:	42
Police Precinct:	108
Zone District 1:	C8-1
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C8-1
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	G9
Land Use Category:	07
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	SHING FUNG (U.S.) DE
Lot Area:	000004115
Total Building Floor Area:	00000004765
Commercial Floor Area:	00000003325
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000003325
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	002.00
Residential Units:	00002
Non and Residential Units:	00003
Lot Frontage:	0063.50
Lot Depth:	0074.53
Building Frontage:	0016.00
Building Depth:	0060.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	5
Basement Type Grade:	5

LOT 36,TAXBLOCK 1352 (Continued) **S108161224**

Land Assessed Value:	00000094500
Total Assessed Value:	00000141750
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1931
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0001.16
Maximum Allowable Far:	01.00
Borough Code:	4
Borough Tax Block And Lot:	4013520036
Condominium Number:	00000
Census Tract 2:	0485
X Coordinate:	1013812
Y Coordinate:	0208949
Zoning Map:	09D
Sanborn Map:	409 020
Tax Map:	40806
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

A11 **EDR US Hist Auto Stat** **1015605608**
NE **7007 QUEENS BLVD** **N/A**
< 1/8 **WOODSIDE, NY 11377**
0.032 mi.
170 ft. **Site 10 of 14 in cluster A**

Relative:
Higher

Actual:
44 ft.

EDR Historical Auto Stations:

Name:	PEPMORE AUTO BEAUTY CORP
Year:	2003
Address:	7007 QUEENS BLVD
Name:	PEPMORE AUTO BEAUTY CORP
Year:	2004
Address:	7007 QUEENS BLVD

A12
East
< 1/8
0.032 mi.
170 ft.

7024 QUEENS BLVD
WOODSIDE, NY 11377

Site 11 of 14 in cluster A

EDR US Hist Auto Stat **1015607196**
N/A

Relative:
Higher

Actual:
40 ft.

EDR Historical Auto Stations:

Name:	DARIO AUTO REPAIR INC
Year:	2011
Address:	7024 QUEENS BLVD

A13
NE
< 1/8
0.033 mi.
172 ft.

LOT 55,TAXBLOCK 2444
70-19 QUEENS BOULEVARD
QUEENS, NY 11377

Site 12 of 14 in cluster A

NY E DESIGNATION **S108161248**
N/A

Relative:
Higher

Actual:
43 ft.

E DESIGNATION:

Tax Lot(s):	55
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Underground Gasoline Storage Tanks* Testing Protocol.
Borough Code:	QN
Community District:	402
Census Tract:	489
Census Block:	1001
School District:	24
City Council District:	26
Fire Company:	E287
Health Area:	42
Police Precinct:	108
Zone District 1:	R5
Zone District 2:	Not reported
Commercial Overlay1:	C2-2
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C2-2/R5
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	G9
Land Use Category:	07
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	MORAVEC GEORGE W
Lot Area:	000004690
Total Building Floor Area:	00000002206
Commercial Floor Area:	00000001466
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000001466
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00002

LOT 55,TAXBLOCK 2444 (Continued) **S108161248**

Number of Floors:	001.50
Residential Units:	00001
Non and Residential Units:	00002
Lot Frontage:	0033.00
Lot Depth:	0145.67
Building Frontage:	0022.00
Building Depth:	0020.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000052650
Total Assessed Value:	00000077400
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1931
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.47
Maximum Allowable Far:	01.25
Borough Code:	4
Borough Tax Block And Lot:	4024440055
Condominium Number:	00000
Census Tract 2:	0489
X Coordinate:	1013816
Y Coordinate:	0208585
Zoning Map:	09D
Sanborn Map:	409 066
Tax Map:	41304
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

Tax Lot(s):	55
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	QN
Community District:	402
Census Tract:	489
Census Block:	1001
School District:	24
City Council District:	26

LOT 55,TAXBLOCK 2444 (Continued) **S108161248**

Fire Company:	E287
Health Area:	42
Police Precinct:	108
Zone District 1:	R5
Zone District 2:	Not reported
Commercial Overlay1:	C2-2
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C2-2/R5
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	G9
Land Use Category:	07
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	MORAVEC GEORGE W
Lot Area:	000004690
Total Building Floor Area:	00000002206
Commercial Floor Area:	00000001466
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000001466
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00002
Number of Floors:	001.50
Residential Units:	00001
Non and Residential Units:	00002
Lot Frontage:	0033.00
Lot Depth:	0145.67
Building Frontage:	0022.00
Building Depth:	0020.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000052650
Total Assessed Value:	00000077400
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1931
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.47
Maximum Allowable Far:	01.25
Borough Code:	4
Borough Tax Block And Lot:	4024440055
Condominium Number:	00000
Census Tract 2:	0489
X Coordinate:	1013816
Y Coordinate:	0208585

LOT 55,TAXBLOCK 2444 (Continued) **S108161248**

Zoning Map:	09D
Sanborn Map:	409 066
Tax Map:	41304
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

A14 **BELL ATLANTIC-NY** **FINDS** **1007251930**
North **45 AVE/QUEENS BLVD** **NY MANIFEST** **N/A**
< 1/8 **WOODSIDE, NY 11377** **NY Spills**
0.033 mi.
173 ft. **Site 13 of 14 in cluster A**

Relative:
Higher

Actual:
40 ft.

FINDS:

Registry ID: 110017242429

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:

EPA ID:	NYP000933796
Country:	USA

Mailing Info:

Name:	BELL ATLANTIC-NY
Contact:	Not reported
Address:	Not reported
City/State/Zip:	Not reported
Country:	Not reported
Phone:	Not reported

NY MANIFEST:
No Manifest Records Available

SPILLS:

Facility ID:	0303974
Facility Type:	ER
DER Facility ID:	209682
Site ID:	256047
DEC Region:	2
Spill Date:	7/15/2003
Spill Number/Closed Date:	0303974 / 8/27/2003
Spill Cause:	Equipment Failure

BELL ATLANTIC-NY (Continued) **1007251930**

Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	4101
Investigator:	KMFOLEY
Referred To:	Not reported
Reported to Dept:	7/15/2003
CID:	418
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	7/15/2003
Spill Record Last Update:	8/27/2003
Spiller Name:	Not reported
Spiller Company:	CON EDISON
Spiller Address:	4 IRVING PLACE
Spiller City,St,Zip:	NEW YORK, NY 10003
Spiller Company:	001
Contact Name:	KEVIN MCARDLE
Contact Phone:	(212) 580-6763
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "FOLEY"Con Ed e2mis #149305:R.CALISE #14889 FIELD OPERATIONS DOING FAULT LOCATING ON TROUBLE FDR 1Q11 REPORTS FINDING THAT TM-7134 HAD LEAKED APPROX 2 PINTS OF DIELECTRIC FLUID ONTO WALLS OF STRUCTURE & INTO DRY DIRT ON FLOOR OF STRUCTURE. NO SEWERS OR WATERWAYS APPEAR AFFECTED. UNABLE TO SAMPLE TRANSFORMER NO NETWORK CREWS AVALIBLE UNTIL AM. HISTORICAL DATA INDICATES 10 PPM PCB. FDR TO BE LIVE END CAPPED IN LINE HOLE. ENVIROMENTAL TAG#26370 PLACED.CLEANUP PENDING.UPDATE 7/15/03 19:43 HRS. -- QUEENS ENV. OPS. O.S. B. BAMONTE REPORTS SAMPLE DELIVERED TO CHEM LAB AT THIS TIME. -- W.W. #17344 LAB RESULT RECEIVED 7/15/03 - 2303. 03-05863. 22 PPM. TJ - 50495UPDATE: 7/16/03 - 0240R. HUTCHINSON - O.S. - ENV. OPS., REPORTS STRUCTURE PARTIALLY CLEANED. TRANSFORMER BEGAN TO LEAK. CLEANUP WILL CONTINUEAFTER TRANSFORMER IS DRAINED AND REMOVED. TANKER TO BE ORDERED FOR A.M. BQE WILL BE TOLD IN A.M. OF DRAIN. TJ - 50495UPDATE: 7/16/03 - 0430R. HUTCHINSON - O.S. - ENV. OPS. HAS REQUESTED THAT THE DRAINING OF THE TRANSFORMER BE DONE AS 50 - 499. EPA # IS NYP 004 113 080.UPDATE 7/16/2003 10:00 HRS. -- J. LYONS #19733 OF BROOKLYN/QUEENS EQUIPMENT GROUP REPORTS TRANSFORMER WAS PRESSURE TESTEDAND DID NOT HOLD PRESSURE. AN OIL SAMPLE WAS TAKEN FROM TRANSFORMER AND WILL BE DELIVERED TO ASTORIA CHEM LAB FOR PCBTESTING. DRAINED TRANSFORMER WITH TANKER WHICH REMOVED 315 GAL. OF OIL. PLATE ON TRANSFORMER INDICATES OIL CAPACITY 340GAL, LEAVING 25 GAL. OF OIL UNACCOUNTED FOR. I WILL UPDATE SPILL AMOUNT AND NOTIFY CIG.10:15 HRS. -- J. LYONS ALSO REPORTS HE ONLY SEES A FEW SMALL PUDDLES OF OIL IN STRUCTURE; TOTAL AMOUNT OF OIL IN STRUCTURE ISAPPROX. 1/2 GAL.10:26 HRS. -- UPDATED AMOUNT AND NOTIFIED R. ELLIOTT OF C.I.G.10:28 HRS. -- CALLED J. GAGLIO, ON CALL REP. FOR BROOKLYN/QUEENS EH&S -- LEFT MESSAGE ON CELL PHONE VOICE MAIL AND ALSO BEEPEDHIM ON PAGER.10:36 HRS -- J. GAGLIO NOTIFIE7/16/03 17:47 -- PCB RESULTS FROM TRANSFORMER: LAB SEQ # 03-05872, 24 PPM, AROCLOR 1260. -- W.W. #17344 --Update - 7/23/03 1025hrsT. Brucculeri, # 35674, Networks, reports defective

BELL ATLANTIC-NY (Continued) **1007251930**

Remarks:	transformer has been removed from structure. Env. ops crew on location cleaning structure at this time in preparation for new installation.Update - 7/23/03 1040hrsM. Knox env. ops reports while cleaning structure found an earthen sump.Update - 7/23/03 1250hrsA,Vallone, env. ops mech reports triple washed structure wwith 20 gallons of biogen 760. Removed env stop tag # 26370. Sealed earthen sump with cement.Clean up completed 100%.cn#19661 spill is actually 2 pints and is contained within the manhole. Crews will be taking samples in the morning unknown if the transformer is still leaking or not. Con Edison Ref# 149305

Material:

Site ID:	256047
Operable Unit ID:	870994
Operable Unit:	01
Material ID:	504835
Material Code:	0541A
Material Name:	DIELECTRIC FLUID
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	0914589
Facility Type:	ER
DER Facility ID:	388233
Site ID:	433303
DEC Region:	2
Spill Date:	10/30/2009
Spill Number/Closed Date:	0914589 / 12/11/2009
Spill Cause:	Equipment Failure
Spill Class:	Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	4101
Investigator:	DMPOKRZY
Referred To:	Not reported
Reported to Dept:	12/31/2009
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	4/16/2010
Spill Record Last Update:	4/16/2010
Spiller Name:	ERT DESK

BELL ATLANTIC-NY (Continued) **1007251930**

Spiller Company: CON EDISON
Spiller Address: 5030 BROADWAY
Spiller City,St,Zip: New York, NY
Spiller Company: 001
Contact Name: ERT DESK
Contact Phone: (212) 580-8383
DEC Memo: Not reported
Remarks: Not reported

Material:
Site ID: 433303
Operable Unit ID: 1184214
Operable Unit: 01
Material ID: 2178452
Material Code: 0541A
Material Name: DIELECTRIC FLUID
Case No.: Not reported
Material FA: Petroleum
Quantity: 1
Units: Gallons
Recovered: Not reported
Resource Affected: Not reported
Oxygenate: False
Site ID: 433303
Operable Unit ID: 1184214
Operable Unit: 01
Material ID: 2178430
Material Code: 0541A
Material Name: DIELECTRIC FLUID
Case No.: Not reported
Material FA: Petroleum
Quantity: 1
Units: Gallons
Recovered: Not reported
Resource Affected: Not reported
Oxygenate: False

Tank Test:

A15 **LOT 32,TAXBLOCK 1352** **NY E DESIGNATION** **S108161219**
NE **70-25 QUEENS BOULEVARD** **N/A**
< 1/8 **QUEENS, NY 11377**
0.034 mi.
181 ft. **Site 14 of 14 in cluster A**

Relative:
Higher

Actual:
43 ft.

E DESIGNATION:
Tax Lot(s): 32
E-No: E-163
Effective Date: 6/29/2006
Satisfaction Date: Not reported
Ceqr Number: 06DCP065Q
Ulurp Number: 060294ZMQ
Zoning Map No: 9d
Description: Air Quality - HVAC fuel limited to natural gas
Borough Code: QN
Community District: 402
Census Tract: 485

LOT 32,TAXBLOCK 1352 (Continued) **S108161219**

Census Block:	1013
School District:	24
City Council District:	26
Fire Company:	E287
Health Area:	42
Police Precinct:	108
Zone District 1:	C8-1
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C8-1
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	G7
Land Use Category:	10
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	N & E HOLDINGS
Lot Area:	000006933
Total Building Floor Area:	00000000192
Commercial Floor Area:	00000000192
Office Floor Area:	00000000192
Retail Floor Area:	00000000000
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00000
Number of Floors:	000.00
Residential Units:	00000
Non and Residential Units:	00000
Lot Frontage:	0087.05
Lot Depth:	0094.56
Building Frontage:	0000.00
Building Depth:	0000.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000186750
Total Assessed Value:	00000189000
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	0000
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.03
Maximum Allowable Far:	01.00
Borough Code:	4
Borough Tax Block And Lot:	4013520032
Condominium Number:	00000

LOT 32,TAXBLOCK 1352 (Continued) **S108161219**

Census Tract 2:	0485
X Coordinate:	1013885
Y Coordinate:	0208940
Zoning Map:	09D
Sanborn Map:	409 020
Tax Map:	40806
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1
Tax Lot(s):	32
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Underground Gasoline Storage Tanks* Testing Protocol.
Borough Code:	QN
Community District:	402
Census Tract:	485
Census Block:	1013
School District:	24
City Council District:	26
Fire Company:	E287
Health Area:	42
Police Precinct:	108
Zone District 1:	C8-1
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C8-1
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	G7
Land Use Category:	10
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	N & E HOLDINGS
Lot Area:	000006933
Total Building Floor Area:	00000000192
Commercial Floor Area:	00000000192
Office Floor Area:	00000000192
Retail Floor Area:	00000000000
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000

LOT 32,TAXBLOCK 1352 (Continued) **S108161219**

Floor Area,Total Bld Source Code:	7
Number of Buildings:	00000
Number of Floors:	000.00
Residential Units:	00000
Non and Residential Units:	00000
Lot Frontage:	0087.05
Lot Depth:	0094.56
Building Frontage:	0000.00
Building Depth:	0000.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000186750
Total Assessed Value:	00000189000
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	0000
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.03
Maximum Allowable Far:	01.00
Borough Code:	4
Borough Tax Block And Lot:	4013520032
Condominium Number:	00000
Census Tract 2:	0485
X Coordinate:	1013885
Y Coordinate:	0208940
Zoning Map:	09D
Sanborn Map:	409 020
Tax Map:	40806
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1
Tax Lot(s):	32
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	QN
Community District:	402
Census Tract:	485
Census Block:	1013

LOT 32,TAXBLOCK 1352 (Continued) **S108161219**

School District:	24
City Council District:	26
Fire Company:	E287
Health Area:	42
Police Precinct:	108
Zone District 1:	C8-1
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C8-1
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	G7
Land Use Category:	10
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	N & E HOLDINGS
Lot Area:	000006933
Total Building Floor Area:	00000000192
Commercial Floor Area:	00000000192
Office Floor Area:	00000000192
Retail Floor Area:	00000000000
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00000
Number of Floors:	000.00
Residential Units:	00000
Non and Residential Units:	00000
Lot Frontage:	0087.05
Lot Depth:	0094.56
Building Frontage:	0000.00
Building Depth:	0000.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000186750
Total Assessed Value:	00000189000
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	0000
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.03
Maximum Allowable Far:	01.00
Borough Code:	4
Borough Tax Block And Lot:	4013520032
Condominium Number:	00000
Census Tract 2:	0485

LOT 32,TAXBLOCK 1352 (Continued) **S108161219**

X Coordinate:	1013885
Y Coordinate:	0208940
Zoning Map:	09D
Sanborn Map:	409 020
Tax Map:	40806
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

C16
NE
< 1/8
0.038 mi.
198 ft.

Relative:
Higher

Actual:
42 ft.

LOT 25,TAXBLOCK 1352 **NY E DESIGNATION** **S108161215**
70-33 QUEENS BOULEVARD **N/A**
QUEENS, NY 11377

Site 1 of 11 in cluster C

E DESIGNATION:

Tax Lot(s):	25
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Air Quality - HVAC fuel limited to natural gas
Borough Code:	QN
Community District:	402
Census Tract:	485
Census Block:	1013
School District:	24
City Council District:	26
Fire Company:	E287
Health Area:	42
Police Precinct:	108
Zone District 1:	C8-1
Zone District 2:	R5
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C8-1
All Components2:	R5
Split Boundary Indicator:	Y
Building Class:	G2
Land Use Category:	10
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	EVANGELOS LAMBROU
Lot Area:	000012995
Total Building Floor Area:	00000012120
Commercial Floor Area:	00000012120
Office Floor Area:	00000000000

LOT 25,TAXBLOCK 1352 (Continued) **S108161215**

Retail Floor Area:	00000000000
Garage Floor Area:	00000012120
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	001.00
Residential Units:	00000
Non and Residential Units:	00002
Lot Frontage:	0129.89
Lot Depth:	0122.02
Building Frontage:	0128.00
Building Depth:	0122.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000292500
Total Assessed Value:	00000382500
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1964
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.93
Maximum Allowable Far:	01.00
Borough Code:	4
Borough Tax Block And Lot:	4013520025
Condominium Number:	00000
Census Tract 2:	0485
X Coordinate:	1013987
Y Coordinate:	0208925
Zoning Map:	09D
Sanborn Map:	409 020
Tax Map:	40806
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1
Tax Lot(s):	25
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d

LOT 25,TAXBLOCK 1352 (Continued) **S108161215**

Description:	Underground Gasoline Storage Tanks* Testing Protocol.
Borough Code:	QN
Community District:	402
Census Tract:	485
Census Block:	1013
School District:	24
City Council District:	26
Fire Company:	E287
Health Area:	42
Police Precinct:	108
Zone District 1:	C8-1
Zone District 2:	R5
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C8-1
All Components2:	R5
Split Boundary Indicator:	Y
Building Class:	G2
Land Use Category:	10
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	EVANGELOS LAMBROU
Lot Area:	000012995
Total Building Floor Area:	00000012120
Commercial Floor Area:	00000012120
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000012120
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	001.00
Residential Units:	00000
Non and Residential Units:	00002
Lot Frontage:	0129.89
Lot Depth:	0122.02
Building Frontage:	0128.00
Building Depth:	0122.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000292500
Total Assessed Value:	00000382500
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1964
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.93

LOT 25,TAXBLOCK 1352 (Continued) **S108161215**

Maximum Allowable Far:	01.00
Borough Code:	4
Borough Tax Block And Lot:	4013520025
Condominium Number:	00000
Census Tract 2:	0485
X Coordinate:	1013987
Y Coordinate:	0208925
Zoning Map:	09D
Sanborn Map:	409 020
Tax Map:	40806
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1
Tax Lot(s):	25
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	QN
Community District:	402
Census Tract:	485
Census Block:	1013
School District:	24
City Council District:	26
Fire Company:	E287
Health Area:	42
Police Precinct:	108
Zone District 1:	C8-1
Zone District 2:	R5
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C8-1
All Components2:	R5
Split Boundary Indicator:	Y
Building Class:	G2
Land Use Category:	10
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	EVANGELOS LAMBROU
Lot Area:	000012995
Total Building Floor Area:	00000012120
Commercial Floor Area:	00000012120
Office Floor Area:	00000000000
Retail Floor Area:	00000000000

LOT 25,TAXBLOCK 1352 (Continued) **S108161215**

Garage Floor Area:	00000012120
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	001.00
Residential Units:	00000
Non and Residential Units:	00002
Lot Frontage:	0129.89
Lot Depth:	0122.02
Building Frontage:	0128.00
Building Depth:	0122.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000292500
Total Assessed Value:	00000382500
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1964
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.93
Maximum Allowable Far:	01.00
Borough Code:	4
Borough Tax Block And Lot:	4013520025
Condominium Number:	00000
Census Tract 2:	0485
X Coordinate:	1013987
Y Coordinate:	0208925
Zoning Map:	09D
Sanborn Map:	409 020
Tax Map:	40806
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

C17
East
< 1/8
0.039 mi.
204 ft.

LOT 51,TAXBLOCK 2444
70-32 QUEENS BOULEVARD
QUEENS, NY 11377

Site 2 of 11 in cluster C

NY E DESIGNATION

EDR ID Number: S108161241
EPA ID Number: N/A

Relative:
Higher

Actual:
39 ft.

E DESIGNATION:

Tax Lot(s):	51
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Underground Gasoline Storage Tanks* Testing Protocol.
Borough Code:	QN
Community District:	402
Census Tract:	489
Census Block:	1001
School District:	24
City Council District:	26
Fire Company:	E287
Health Area:	42
Police Precinct:	108
Zone District 1:	R5
Zone District 2:	Not reported
Commercial Overlay1:	C2-2
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C2-2/R5
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	Z9
Land Use Category:	Not reported
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	ODD MOTORS INC
Lot Area:	000005014
Total Building Floor Area:	00000000566
Commercial Floor Area:	00000000566
Office Floor Area:	00000000288
Retail Floor Area:	00000000000
Garage Floor Area:	00000000278
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	001.00
Residential Units:	00000
Non and Residential Units:	00001
Lot Frontage:	0037.42
Lot Depth:	0129.42
Building Frontage:	0018.00
Building Depth:	0016.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	5

LOT 51,TAXBLOCK 2444 (Continued) **S108161241**

Basement Type Grade:	5
Land Assessed Value:	00000085500
Total Assessed Value:	00000087750
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1931
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.11
Maximum Allowable Far:	01.25
Borough Code:	4
Borough Tax Block And Lot:	4024440051
Condominium Number:	00000
Census Tract 2:	0489
X Coordinate:	1013887
Y Coordinate:	0208627
Zoning Map:	09D
Sanborn Map:	409 066
Tax Map:	41304
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

Tax Lot(s):	51
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	QN
Community District:	402
Census Tract:	489
Census Block:	1001
School District:	24
City Council District:	26
Fire Company:	E287
Health Area:	42
Police Precinct:	108
Zone District 1:	R5
Zone District 2:	Not reported
Commercial Overlay1:	C2-2
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C2-2/R5

LOT 51,TAXBLOCK 2444 (Continued) **S108161241**

All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	Z9
Land Use Category:	Not reported
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	ODD MOTORS INC
Lot Area:	000005014
Total Building Floor Area:	00000000566
Commercial Floor Area:	00000000566
Office Floor Area:	00000000288
Retail Floor Area:	00000000000
Garage Floor Area:	00000000278
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	001.00
Residential Units:	00000
Non and Residential Units:	00001
Lot Frontage:	0037.42
Lot Depth:	0129.42
Building Frontage:	0018.00
Building Depth:	0016.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000085500
Total Assessed Value:	00000087750
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1931
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.11
Maximum Allowable Far:	01.25
Borough Code:	4
Borough Tax Block And Lot:	4024440051
Condominium Number:	00000
Census Tract 2:	0489
X Coordinate:	1013887
Y Coordinate:	0208627
Zoning Map:	09D
Sanborn Map:	409 066
Tax Map:	41304
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006

LOT 51,TAXBLOCK 2444 (Continued) **S108161241**

Date of Mass Appraisal Data: 11/2005
Date of Political and Adm Data: 08/2005
Pluto-Base Map Indicator: 1

D18 **EDR US Hist Auto Stat** **1015606675**
SE **7019 47TH AVE** **N/A**
< 1/8 **WOODSIDE, NY 11377**
0.042 mi.
220 ft. **Site 1 of 4 in cluster D**

Relative:
Lower

Actual:
30 ft.

EDR Historical Auto Stations:

Name: JES AUTOMATIC TRANSMISSION
Year: 2003
Address: 7019 47TH AVE

Name: JES AUTOMATIC TRANSMISSION
Year: 2004
Address: 7019 47TH AVE

Name: SCORPIO AUTO REPAIR CORP
Year: 2007
Address: 7019 47TH AVE

Name: SCORPIO AUTO REPAIR CORP
Year: 2008
Address: 7019 47TH AVE

C19 **S$M IMMIGRANT AUTO REPAIR INC.** **NY AST** **A100194200**
ENE **70-43 QUEENS BLVD** **N/A**
< 1/8 **WOODSIDE, NY 11377**
0.042 mi.
223 ft. **Site 3 of 11 in cluster C**

Relative:
Higher

Actual:
41 ft.

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-607169
Program Type: PBS
UTM X: 593436.83235000004
UTM Y: 4510485.9651699997
Expiration Date: 11/15/2011
Site Type: Other

Affiliation Records:
Site Id: 29023
Affiliation Type: Facility Owner
Company Name: MICHAEL DAVYDOV
Contact Type: PRESIDENT
Contact Name: MICHAEL DAVYDOV
Address1: 70-43 QUEENS BLVD.
Address2: Not reported
City: WOODSIDE
State: NY
Zip Code: 11377
Country Code: 001
Phone: (718) 457-4490

S$M IMMIGRANT AUTO REPAIR INC. (Continued) **A100194200**

EMail: Not reported
Fax Number: Not reported
Modified By: DXLIVING
Date Last Modified: 8/17/2007

Site Id: 29023
Affiliation Type: Mail Contact
Company Name: S&M IMMIGRANT AUTO REPAIR INC.
Contact Type: Not reported
Contact Name: MICHAEL DAVYDOV
Address1: 70-43 QUEENS BLVD.
Address2: Not reported
City: WOODSIDE
State: NY
Zip Code: 11377
Country Code: 001
Phone: (718) 457-4490
EMail: Not reported
Fax Number: Not reported
Modified By: DXLIVING
Date Last Modified: 8/17/2007

Site Id: 29023
Affiliation Type: On-Site Operator
Company Name: S$M IMMIGRANT AUTO REPAIR INC.
Contact Type: Not reported
Contact Name: MICHAEL DAVYDOV
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 457-4490
EMail: Not reported
Fax Number: Not reported
Modified By: DXLIVING
Date Last Modified: 8/17/2007

Site Id: 29023
Affiliation Type: Emergency Contact
Company Name: MICHAEL DAVYDOV
Contact Type: Not reported
Contact Name: MACHAELDAVYDOV
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (718) 366-3398
EMail: Not reported
Fax Number: Not reported
Modified By: DXLIVING
Date Last Modified: 8/17/2007

S$M IMMIGRANT AUTO REPAIR INC. (Continued) **A100194200**

Tank Info:

Tank Number:	002
Tank Id:	62443
Material Code:	0022
Common Name of Substance:	Waste Oil/Used Oil

Equipment Records:

A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G10 - Tank Secondary Containment - Impervious Underlayment
J00 - Dispenser - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
K01 - Spill Prevention - Catch Basin
I00 - Overfill - None
L00 - Piping Leak Detection - None
B00 - Tank External Protection - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None

Tank Location:	3
Tank Type:	Stainless Steel Alloy
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	11/01/1994
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	DXLIVING
Last Modified:	08/17/2007
Material Name:	Waste Oil/Used Oil

Tank Number:	011
Tank Id:	62442
Material Code:	0013
Common Name of Substance:	Lube Oil

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
K01 - Spill Prevention - Catch Basin
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G10 - Tank Secondary Containment - Impervious Underlayment
J00 - Dispenser - None
I00 - Overfill - None
L00 - Piping Leak Detection - None
B00 - Tank External Protection - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None

Tank Location:	3
Tank Type:	Stainless Steel Alloy

S$M IMMIGRANT AUTO REPAIR INC. (Continued) **A100194200**

Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	11/01/1994
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	DXLIVING
Last Modified:	08/17/2007
Material Name:	Lube Oil

B20 **EDR US Hist Auto Stat** **1015601410**
WNW **6902 QUEENS BLVD** **N/A**
< 1/8 **WOODSIDE, NY 11377**
0.042 mi.
224 ft. **Site 2 of 22 in cluster B**

Relative:
Lower

Actual:
38 ft.

EDR Historical Auto Stations:

Name:	69TH ST EXXON
Year:	1999
Address:	6902 QUEENS BLVD
Name:	69TH ST EXXON
Year:	2000
Address:	6902 QUEENS BLVD
Name:	LTN & K INCDB 69TH STRT EXXON
Year:	2003
Address:	6902 QUEENS BLVD
Name:	EXXON
Year:	2007
Address:	6902 QUEENS BLVD
Name:	EXXON
Year:	2008
Address:	6902 QUEENS BLVD

B21 **EXXON** **NY Spills** **S106697896**
WNW **6902 QUEENS BLVD** **N/A**
< 1/8 **WOODSIDE, NY**
0.042 mi.
224 ft. **Site 3 of 22 in cluster B**

Relative:
Lower

Actual:
38 ft.

SPILLS:

Facility ID:	0404766
Facility Type:	ER
DER Facility ID:	232977
Site ID:	287590
DEC Region:	2
Spill Date:	8/1/2004
Spill Number/Closed Date:	0404766 / 12/22/2006
Spill Cause:	Human Error
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response.

EXXON (Continued) **S106697896**

	Willing Responsible Party. Corrective action taken.
SWIS:	4101
Investigator:	DKHARRIN
Referred To:	Not reported
Reported to Dept:	8/1/2004
CID:	64
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	8/1/2004
Spill Record Last Update:	6/15/2009
Spiller Name:	Not reported
Spiller Company:	TYREE ORGANIZATION
Spiller Address:	Not reported
Spiller City,St,Zip:	QUEENS, NY
Spiller Company:	001
Contact Name:	Not reported
Contact Phone:	(718) 898-4216
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "HARRINGTON"e-mail message sent to Dave Harrington (DEC Albany) to handle this spill at an existing ExxonMobil site12/22/2006: Consolidated under spill no. 93-04343. (Harrington)
Remarks:	Not reported

Material:

Site ID:	287590
Operable Unit ID:	888148
Operable Unit:	01
Material ID:	488747
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	5
Units:	Gallons
Recovered:	5
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

B22
WNW
< 1/8
0.042 mi.
224 ft.

EXXON #70327
6902 QUEENS BLVD
WOODSIDE, NY 11377

Site 4 of 22 in cluster B

RCRA-CESQG 1004757770
NJ MANIFEST NYD986953131
US AIRS

Relative:
Lower

Actual:
38 ft.

RCRA-CESQG:

Date form received by agency:	01/01/2007
Facility name:	EXXON #70327
Facility address:	6902 QUEENS BLVD WOODSIDE, NY 11377
EPA ID:	NYD986953131
Mailing address:	777 DEDHAM ST CANTON, MA 02021
Contact:	ANGELA M PIMENTAL
Contact address:	777 DEDHAM ST CANTON, MA 02021
Contact country:	US
Contact telephone:	(781) 828-4900
Telephone ext.:	3416
Contact email:	Not reported
EPA Region:	02
Land type:	Private
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	NO NAME FOUND
Owner/operator address:	Not reported Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	09/10/2003
Owner/Op end date:	Not reported

Owner/operator name:	NO NAME FOUND
Owner/operator address:	Not reported Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	09/10/2003
Owner/Op end date:	Not reported

EXXON #70327 (Continued) **1004757770**

Owner/operator name: CUMBERLAND FARMS
Owner/operator address: 777 DEDHAM ST
CANTON, MA 02021
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 09/10/2003
Owner/Op end date: Not reported

Owner/operator name: TGAR ENTERPRISES
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 09/10/2003
Owner/Op end date: Not reported

Owner/operator name: TOSCO
Owner/operator address: PO BOX 52085
PHOENIX, AZ 85072
Owner/operator country: Not reported
Owner/operator telephone: (602) 728-8000
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: TOSCO
Owner/operator address: PO BOX 52085
PHOENIX, AZ 85072
Owner/operator country: US
Owner/operator telephone: (602) 728-8000
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/2001
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

EXXON #70327 (Continued) **1004757770**

Historical Generators:
Date form received by agency: 01/01/2006
Site name: EXXON #70327
Classification: Small Quantity Generator

Date form received by agency: 08/10/2004
Site name: EXXON #70327
Classification: Large Quantity Generator

Date form received by agency: 05/26/2004
Site name: CUMBERLAND FARMS #70327
Classification: Small Quantity Generator

Date form received by agency: 08/08/2001
Site name: TOSCO #34741
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/10/1994
Site name: EXXON CO
Classification: Large Quantity Generator

Date form received by agency: 03/13/1991
Site name: TOSCO #34741
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:
Waste code: D000
Waste name: Not Defined

Waste code: D018
Waste name: BENZENE

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D018
Waste name: BENZENE

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D018
Waste name: BENZENE

EXXON #70327 (Continued) **1004757770**

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 05/15/2008
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

NJ MANIFEST:
EPA Id: NYD986953131
Mail Address: PO BOX 2180 RM 2753
Mail City/State/Zip: HOUSTON 772522180
Facility Phone: 5168764671
Emergency Phone: Not reported
Contact: Not reported
Comments: Not reported
SIC Code: Not reported
County: 00
Municipal: 00
Previous EPA Id: Not reported
Gen Flag: X
Trans Flag: Not reported
TSDF Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Manifest:
Manifest Number: NJA4021623
EPA ID: NYD986953131
Date Shipped: 09/02/2004
TSDF EPA ID: NJD002200046
Transporter EPA ID: VTR000500090
Transporter 2 EPA ID: NYD980761191
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 09/02/2004
Date Trans2 Transported Waste: 09/10/2004
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 09/10/2004
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported

EXXON #70327 (Continued) **1004757770**

Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	10210421
Was Load Rejected:	HOUSTON 772522180
Reason Load Was Rejected:	Not reported

AIRS (AFS):

Airs Minor Details:

EPA plant ID:	110004467014
Plant name:	EXXON-69TH ST CAR WASH #7036
Plant address:	69-02 QUEENS BLVD WOODSIDE, NY 11104
County:	QUEENS
Region code:	02
Dunn & Bradst #:	Not reported
Air quality cntrl region:	043
Sic code:	5541
Sic code desc:	GASOLINE SERVICE STATIONS
North Am. industrial classf:	Not reported
NAIC code description:	Not reported
Default compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Default classification:	POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Govt facility:	ALL OTHER FACILITIES NOT OWNED OR OPERATED BY A FEDERAL, STATE, OR LOCAL GOVERNMENT
Current HPV:	Not reported

Historical Compliance Minor Sources:

State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1402
Air prog code hist file:	SIP SOURCE
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1304
Air prog code hist file:	SIP SOURCE
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1301
Air prog code hist file:	SIP SOURCE
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1203
Air prog code hist file:	SIP SOURCE
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1201
Air prog code hist file:	SIP SOURCE
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

EXXON #70327 (Continued) **1004757770**

Hist compliance date: 1403
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1401
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1303
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1302
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1204
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1202
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1104
Air prog code hist file: SIP SOURCE

Compliance & Violation Data by Minor Sources:
Air program code: SIP SOURCE
Plant air program pollutant: VOLATILE ORGANIC COMPOUNDS
Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Def. attainment/non attnmnt: Not reported
Repeat violator date: Not reported
Turnover compliance: Not reported

Air program code: SIP SOURCE
Plant air program pollutant: Not reported
Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Def. attainment/non attnmnt: ATTAINMENT AREA FOR GIVEN POLLUTANT
Repeat violator date: Not reported
Turnover compliance: Not reported

C23 **EDR US Hist Auto Stat** **1015608141**
ENE **7043 QUEENS BLVD** **N/A**
< 1/8 **WOODSIDE, NY 11377**
0.044 mi.
233 ft. **Site 4 of 11 in cluster C**

Relative:
Higher

Actual:
41 ft.

EDR Historical Auto Stations:
Name: EMIGRANT AUTO REPAIR
Year: 1999
Address: 7043 QUEENS BLVD

Name: EMIGRANT AUTO REPAIR
Year: 2000

(Continued) **1015608141**

Address: 7043 QUEENS BLVD

Name: EMIGRANT AUTO REPAIR
Year: 2002
Address: 7043 QUEENS BLVD

Name: EMIGRANT AUTO REPAIR
Year: 2003
Address: 7043 QUEENS BLVD

Name: B & D EMIGRANT AUTO REPAIR
Year: 2010
Address: 7043 QUEENS BLVD

Name: B & D IMMIGRANT AUTO REPAIR
Year: 2011
Address: 7043 QUEENS BLVD

Name: B & D IMMIGRANT AUTO REPAIR
Year: 2012
Address: 7043 QUEENS BLVD

B24 **LOT 9,TAXBLOCK 2432** **NY E DESIGNATION** **S108161254**
WNW **69-02 QUEENS BOULEVARD** **N/A**
< 1/8 **QUEENS, NY 11377**
0.045 mi.
240 ft. **Site 5 of 22 in cluster B**

Relative:
Lower

Actual:
36 ft.

E DESIGNATION:

Tax Lot(s):	9
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Air Quality - HVAC fuel limited to natural gas
Borough Code:	QN
Community District:	402
Census Tract:	489
Census Block:	1002
School District:	24
City Council District:	26
Fire Company:	E292
Health Area:	42
Police Precinct:	108
Zone District 1:	M1-1
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	M1-1
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	G5
Land Use Category:	07
Number of Easements:	0

LOT 9,TAXBLOCK 2432 (Continued) **S108161254**

Owner, Type of Code:	Not reported
Owner Name:	CUMBERLAND FARMS, INC
Lot Area:	000029050
Total Building Floor Area:	00000004335
Commercial Floor Area:	00000004335
Office Floor Area:	00000000085
Retail Floor Area:	00000001500
Garage Floor Area:	00000002750
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00002
Number of Floors:	001.00
Residential Units:	00000
Non and Residential Units:	00001
Lot Frontage:	0156.00
Lot Depth:	0130.00
Building Frontage:	0025.00
Building Depth:	0110.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	3
Basement Type Grade:	5
Land Assessed Value:	00000544500
Total Assessed Value:	00000833400
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1972
Year Built Code:	Not reported
Year Altered1:	1993
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.15
Maximum Allowable Far:	01.00
Borough Code:	4
Borough Tax Block And Lot:	4024320009
Condominium Number:	00000
Census Tract 2:	0489
X Coordinate:	1013264
Y Coordinate:	0208770
Zoning Map:	09D
Sanborn Map:	409 044
Tax Map:	41304
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1
Tax Lot(s):	9

LOT 9,TAXBLOCK 2432 (Continued) **S108161254**

E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Underground Gasoline Storage Tanks* Testing Protocol.
Borough Code:	QN
Community District:	402
Census Tract:	489
Census Block:	1002
School District:	24
City Council District:	26
Fire Company:	E292
Health Area:	42
Police Precinct:	108
Zone District 1:	M1-1
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	M1-1
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	G5
Land Use Category:	07
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	CUMBERLAND FARMS, INC
Lot Area:	000029050
Total Building Floor Area:	00000004335
Commercial Floor Area:	00000004335
Office Floor Area:	00000000085
Retail Floor Area:	00000001500
Garage Floor Area:	00000002750
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00002
Number of Floors:	001.00
Residential Units:	00000
Non and Residential Units:	00001
Lot Frontage:	0156.00
Lot Depth:	0130.00
Building Frontage:	0025.00
Building Depth:	0110.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	3
Basement Type Grade:	5
Land Assessed Value:	00000544500
Total Assessed Value:	00000833400
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1972

LOT 9,TAXBLOCK 2432 (Continued) **S108161254**

Year Built Code:	Not reported
Year Altered1:	1993
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.15
Maximum Allowable Far:	01.00
Borough Code:	4
Borough Tax Block And Lot:	4024320009
Condominium Number:	00000
Census Tract 2:	0489
X Coordinate:	1013264
Y Coordinate:	0208770
Zoning Map:	09D
Sanborn Map:	409 044
Tax Map:	41304
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1
Tax Lot(s):	9
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	QN
Community District:	402
Census Tract:	489
Census Block:	1002
School District:	24
City Council District:	26
Fire Company:	E292
Health Area:	42
Police Precinct:	108
Zone District 1:	M1-1
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	M1-1
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	G5
Land Use Category:	07
Number of Easements:	0
Owner, Type of Code:	Not reported

LOT 9,TAXBLOCK 2432 (Continued) **S108161254**

Owner Name:	CUMBERLAND FARMS, INC
Lot Area:	000029050
Total Building Floor Area:	00000004335
Commercial Floor Area:	00000004335
Office Floor Area:	00000000085
Retail Floor Area:	00000001500
Garage Floor Area:	00000002750
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00002
Number of Floors:	001.00
Residential Units:	00000
Non and Residential Units:	00001
Lot Frontage:	0156.00
Lot Depth:	0130.00
Building Frontage:	0025.00
Building Depth:	0110.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	3
Basement Type Grade:	5
Land Assessed Value:	00000544500
Total Assessed Value:	00000833400
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1972
Year Built Code:	Not reported
Year Altered1:	1993
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.15
Maximum Allowable Far:	01.00
Borough Code:	4
Borough Tax Block And Lot:	4024320009
Condominium Number:	00000
Census Tract 2:	0489
X Coordinate:	1013264
Y Coordinate:	0208770
Zoning Map:	09D
Sanborn Map:	409 044
Tax Map:	41304
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

B25
WNW
< 1/8
0.045 mi.
240 ft.

EXXON USA #37036
69-02 QUEENS BOULEVARD
WOODSIDE, NY 11377

Site 6 of 22 in cluster B

NY LTANKS
NY MANIFEST
NY Spills

S107656846
N/A

Relative:
Lower

Actual:
36 ft.

LTANKS:

Site ID:	113875
Spill Number/Closed Date:	0312172 / 4/8/2004
Spill Date:	2/2/2004
Spill Cause:	Tank Failure
Spill Source:	Gasoline Station or other PBS Facility
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	4101
Investigator:	DKHARRIN
Referred To:	Not reported
Reported to Dept:	2/2/2004
CID:	444
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	2/2/2004
Spill Record Last Update:	4/8/2004
Spiller Name:	MELISSA WINSOR
Spiller Company:	EXXONMOBIL
Spiller Address:	3225 GALLOWS ROAD
Spiller City,St,Zip:	FAIRFAX, VA 22037-
Spiller County:	001
Spiller Contact:	ANGELA
Spiller Phone:	(800) 225-9702
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	6022
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "HARRINGTON"Reassigned from DEC Sigona on August 4, 2003, as per Letter fromP. David Smith, Bureau Director, Remedial Bureau B.This spill site has been consolidated under Spill No. 9304343.
Remarks:	REMOVING TANK, CONTAMINATED SOIL found.

Material:

Site ID:	113875
Operable Unit ID:	879635
Operable Unit:	01
Material ID:	497398
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Pounds
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

EXXON USA #37036 (Continued) **S107656846**

Tank Test:

NY MANIFEST:
EPA ID: NYD986953131
Country: USA

Mailing Info:
Name: CUMBERLAND FARMS INC (#70327)
Contact: RAJ KUMAR SONJ
Address: 69-02 QUEENS BLVD
City/State/Zip: WOODSIDE, NY 11377 5115
Country: USA
Phone: 718-898-4216

Manifest:

Document ID: NJA4021623
Manifest Status: Not reported
Trans1 State ID: 69C99
Trans2 State ID: 50060
Generator Ship Date: 09/02/2004
Trans1 Recv Date: 09/07/2004
Trans2 Recv Date: 09/10/2004
TSD Site Recv Date: 09/10/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986953131
Trans1 EPA ID: VTR000500090
Trans2 EPA ID: Not reported
TSDF ID: NJD002200
Waste Code: D018 - BENZENE 0.5 MG/L TCLP
Quantity: 00900
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2004

Document ID: CTF1136048
Manifest Status: Not reported
Trans1 State ID: CA016
Trans2 State ID: Not reported
Generator Ship Date: 09/10/2003
Trans1 Recv Date: 09/10/2003
Trans2 Recv Date: Not reported
TSD Site Recv Date: 09/18/2003
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986953131
Trans1 EPA ID: CAR000118992
Trans2 EPA ID: Not reported
TSDF ID: CTD002593887
Waste Code: D001 - NON-LISTED IGNITABLE WASTES

EXXON USA #37036 (Continued) **S107656846**

Quantity:	00170
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	TP - Tanks, portable
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2003

Document ID:	CTF1151707
Manifest Status:	Not reported
Trans1 State ID:	CA016
Trans2 State ID:	Not reported
Generator Ship Date:	10/09/2003
Trans1 Recv Date:	10/10/2003
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	10/14/2003
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD986953131
Trans1 EPA ID:	CAR000118992
Trans2 EPA ID:	Not reported
TSDF ID:	CTD002593887
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00980
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	TP - Tanks, portable
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Year:	2003

Document ID:	NJA1695106
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	NJDEPE500
Trans2 State ID:	PP1378
Generator Ship Date:	09/28/1993
Trans1 Recv Date:	09/28/1993
Trans2 Recv Date:	/ /
TSD Site Recv Date:	10/04/1993
Part A Recv Date:	10/19/1993
Part B Recv Date:	11/09/1993
Generator EPA ID:	NYD986953131
Trans1 EPA ID:	NYD986910222
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00500
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1993

EXXON USA #37036 (Continued) **S107656846**

Document ID:	CTF0109860
Manifest Status:	Completed copy
Trans1 State ID:	PP1384
Trans2 State ID:	Not reported
Generator Ship Date:	07/08/1993
Trans1 Recv Date:	07/08/1993
Trans2 Recv Date:	/ /
TSD Site Recv Date:	07/09/1993
Part A Recv Date:	10/27/1993
Part B Recv Date:	07/27/1993
Generator EPA ID:	NYD986953131
Trans1 EPA ID:	NYD986910222
Trans2 EPA ID:	Not reported
TSDF ID:	CTD021816889
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	01100
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	01100
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1993

Document ID:	NYB4857534
Manifest Status:	Completed copy
Trans1 State ID:	PP1384
Trans2 State ID:	Not reported
Generator Ship Date:	11/12/1992
Trans1 Recv Date:	11/12/1992
Trans2 Recv Date:	/ /
TSD Site Recv Date:	11/13/1992
Part A Recv Date:	12/09/1992
Part B Recv Date:	11/20/1992
Generator EPA ID:	NYD986953131
Trans1 EPA ID:	NYD986910222
Trans2 EPA ID:	Not reported
TSDF ID:	NYD082785429
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00054
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Year:	1992

Document ID:	CTF0208161
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC

EXXON USA #37036 (Continued) **S107656846**

Trans1 State ID:	PP1384
Trans2 State ID:	Not reported
Generator Ship Date:	05/18/1994
Trans1 Recv Date:	05/18/1994
Trans2 Recv Date:	05/18/1994
TSD Site Recv Date:	05/31/1994
Part A Recv Date:	/ /
Part B Recv Date:	06/14/1994
Generator EPA ID:	NYD986953131
Trans1 EPA ID:	NYD986910222
Trans2 EPA ID:	Not reported
TSDF ID:	CTD021816889
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00001
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1994

Document ID:	CTF1151708
Manifest Status:	Not reported
Trans1 State ID:	CA016
Trans2 State ID:	Not reported
Generator Ship Date:	10/18/2003
Trans1 Recv Date:	10/18/2003
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	10/22/2003
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD986953131
Trans1 EPA ID:	CAR000118992
Trans2 EPA ID:	Not reported
TSDF ID:	CTD002593887
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00600
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	TP - Tanks, portable
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Year:	2003

SPILLS:

Facility ID:	0404768
Facility Type:	ER
DER Facility ID:	6022
Site ID:	113876
DEC Region:	2
Spill Date:	8/1/2004
Spill Number/Closed Date:	0404768 / 8/3/2004
Spill Cause:	Human Error
Spill Class:	Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.

EXXON USA #37036 (Continued) **S107656846**

SWIS:	4101
Investigator:	SMSANGES
Referred To:	Not reported
Reported to Dept:	8/1/2004
CID:	77
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Fire Department
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	8/1/2004
Spill Record Last Update:	8/3/2004
Spiller Name:	ROBERT ELLIS
Spiller Company:	TYRCE MAINTANENCE
Spiller Address:	Not reported
Spiller City,St,Zip:	ZZ
Spiller Company:	001
Contact Name:	FDNY HAZMAT
Contact Phone:	(718) 476-6288
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SANGESLAND"duplicate spill to #0404766This spill is closed out
Remarks:	maintenance crew cleaning tanks at gas station, gasoline was kicked back due to human error. spill of 5 gals, cleaned up by using speedy dry FDNY hazmat.

Material:

Site ID:	113876
Operable Unit ID:	888152
Operable Unit:	01
Material ID:	488749
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	5
Units:	Gallons
Recovered:	5
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	9304343
Facility Type:	ER
DER Facility ID:	6022
Site ID:	72974
DEC Region:	2
Spill Date:	7/7/1993
Spill Number/Closed Date:	9304343 / Not Reported
Spill Cause:	Equipment Failure
Spill Class:	Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

EXXON USA #37036 (Continued) **S107656846**

SWIS:	4101
Investigator:	VXBREVDO
Referred To:	Not reported
Reported to Dept:	7/7/1993
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	True
Remediation Phase:	4
Date Entered In Computer:	7/13/1993
Spill Record Last Update:	1/13/2015
Spiller Name:	ANGELA PIMENTAL
Spiller Company:	CUMBERLAND FARMS, INC.
Spiller Address:	777 DEDHAM STREET
Spiller City,St,Zip:	CANTON, MA 02021-9118
Spiller Company:	001
Contact Name:	Not reported
Contact Phone:	Not reported
DEC Memo:	Site remediation is being tracked under spill no. 93-04343. For additional information, see spill nos. 97-01296, 98-11087, 03-12172, 04-04766, and 04-04768.8/4/2003: Transferred from Sigona to Harrington as per Letter from P. David Smith, Bureau Director, Remedial Bureau B. (Harrington)1/15/2004: Approved UST closure plan in a letter to Cumberland Farms. (Harrington)3/30/2004: STIP executed with Cumberland Farms. CAP calls for UST closure, off-site investigation, and a RAP for both on-site and off-site contamination. (Harrington)5/7/2004: Sent letter to Cumberland Farms approving the UST closure report. (Harrington)5/14/2004: Sent letter to Cumberland Farms approving the off-site investigation work plan. (Harrington)7/7/2004: Sent letter to Cumberland Farms approving the RAP. RAP calls for installation of SVE/AS system, quarterly monitoring reports (SVE/AS system performance and groundwater sampling results), a remedial system evaluation report 6 months after start-up, and a post-remedial sampling plan with 3 years of remedy implementation. (Harrington)10/18/2004: Sent letter to Cumberland Farms approving the SVE/AS pilot test report. (Harrington)5/26/2005: Sent letter to Cumberland Farms approving the design report for the SVE/AS system. (Harrington)10/27/2005: SVE/AS system is operational. Minor piping issues to be addressed. (Harrington)11/14/2005: Sent comments on draft O & M plan to Cumberland Farms consultant (LBG). Final plan is due in January 2006. (Harrington)2/8/2006: Sent letter to Cumberland Farms approving O & M plan with modifications: requested monthly gauging of SVE-2 (due to history of free product in this well), and new monitoring well installations adjacent to SVE-2 and SVE-6 (due to history of free product and elevated BTEX concentrations respectively, and difficulty in sampling SVE wells with SVE/AS system ooperational). (Harrington)6/15/2006: PM conducted site visit with LBG personnel. Off-site well installation activities were underway. ADT was the driller. (Harrington)6/19/2006: Approved the SVE system start-up report in an e-mail to Cumberland Farms. AS will be started once free product is no longer observed beneath the site. (Harrington)8/21/2006: Sent e-mail to Cumberland Farms

EXXON USA #37036 (Continued) **S107656846**

approving the off-site SI report. Requested that a follow-up letter to be sent in one (1) month in order to document the weekly passive product recovery efforts to be conducted at newly-installed on-site well MW-7. (Harrington)6/18/2007 - Haggerty - Assumed project management from Dave Harrington7/20/07 - Haggerty - SVE/AS system has been running for 2 years with slow progress. PM requested all documents concerning the SVE/AS design and spoke with consultant concerning it's progress. Although the system has only recovered 2.43lbs of mass to date, consultant is satisfied. Groundwater still heavily contaminated. 110,000ppb MTBE, 28,000ppb BTEX although free product has not been encountered in last 2 quarters.11/9/07 - Haggerty - sent comment letter to Chris Johnson, PM for Cumberland Farms (letter in edocs). SVE/AS system is not sufficient to remediate groundwater. For the past 6 months, no mass has been recovered. Even if system was working well, MTBE 1/10 as volatile as Benzene once dissolved in water and may never achieve remedial goals with SVE/AS. Remedial alternatives must be accessed.2/27/08 - Aversa - tel call with Chris Johnson, Cumberland Farms. Told him Mike Haggerty had temporarily left the Dept, and to send correspondence to my attention. Also requested electronic copy of 4th quarter 2007 report, which has been received in hard copy. Confirmed via email.7/8/08 - Haggerty: spoke with Dave Morelli from LBG to discuss the most recent Quarterly and "Additional Subsurface Report" which was prepared in response to my comment letter dated 11/9/07. All SVE and AS legs shut down but SVE-2 and AS-2. System now recovering some mass although not much. Also, LBG installed a well on the 69th Street side (MW-12) per my instruction. This well had 7-8in of product. LBG has been bailing weekly but product thickness has not lower substantially. Mr. Morelli didn't have the most recent product thickness data on hand, but he will forward it ASAP. PM informed him more wells will have to be installed and depending on the amount of product, a product removal system may be needed. The additional wells would be installed to determine wether product is under the street.7/16/08 - Haggerty: required 3 wells surrounding MW-12 to delineate LPH3/26/09 - Haggerty: Sent email to LBG. LBG has been bailing product on a weekly to bi-weekly basis. Product thickness has decreased but still remains. Required EFR events for the next 3 consecutive months. At that point, we will evaluate whether EFR events should continue. If product is gone, PM will discuss extending the SVE/AS system to this area or whether an injection would be more beneficial.7/30/09 - Haggerty: spoke with Dave Morelli from LBG. He informed me that since the EFR event, LPH thickness down to .05ft. EFR will be discontinued from now on. Informed him that since the LPH is nearly gone, LBG and Cumberland must come up with a remedial strategy to address the dissolved phase contamination on the southeast portion of the site. Either the SVE/AS system must be expanded to this area or some form of injection (or both). LBG has until September to submit a workplanApril 2010 - Free product (.6 feet) discovered in the newly installed well. Consultant has been bailing product weekly with limited success (product thickness is not decreasing after 2 months of weekly bailing). Sent email requiring a minimum of 3 MW's be installed to determine extent of LPH. System now recovering some mass but very little. 3 wells installed, product found in 1 in sidewalk. Consultant performing monthly EFR events. LBG will submit a work plan for a Dual-Phase Extraction since Sparging doesn't appear to work. PM approved Dual-Phase Extraction Pilot test work plan. Reviewed Dual-Phase Extraction report and agreed that the technology isn't

EXXON USA #37036 (Continued) **S107656846**

feasible at this property. No recovery of vapors and relatively small volume of groundwater recovered. Surfactant-Flood Pilot test work plan will be submitted by the end of May----------
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-----May 2010 - Surfactant Flood Pilot test work plan to May 31July 2010 - LBG asked for more time to submit the Surfactant Flood Pilot test work plan. Due at the end of AugustAugust 2010 - Approved Surfactant Flood Remedial Action Work PlanFebruary 2011 - SSUR overdueMarch 2011 - reviewed SSUR. Dissolved conc appear to have increased since the Surfactant injections. Additional monitoring is required to evaluate effectivenessJuly 2011 - SSUR/Surfactant MPE Feasibility Report due August 9, 2011Sept. 2011 - sent the following email to Cumberland farms and their consultant:Based on the lithology of the property and the nature of the contamination (limited to the smear zone, no unsaturated contamination), a new remedial strategy must be developed. Even if the SVE/AS operated effectively and the current contamination was inside the influence of the system, I believe the tight silt in the saturated zone would limit the AS effectiveness. It appears that the SVE/AS, MPE, and injections are ineffective. Please discuss the site internally with your technical staff and contact me within 1 month with a new remedial alternative to completely remediate the property. At that point, the Dept. will require a new Remedial Action Plan.November 2011 - Work plan under reviewDecember 2011 - Consultant injected water in several wells to determine whether injections are possible. Based on the data, it appears injections are possible and a RAP will be submitted.February 2012 - RAP due 3/9/12. Consultant planning sodium persulfate injections and since the remaining contamination is far enough away from any infrustructure, PM will likely approveApril 2012 - RAP submitted late. Currently under reviewMay 2012 - RAP approved. Since we already have a Consent ORder with a CAP from 6 years ago. The schedule provided in the RAP will serve as a CAPJune 2012 - 7 injection wells installed this monthDecember 2012 - Sodium Persulfate injections conducted in late September. Report due next monthMay 2013 - waiting on RAR from persulfate injectionsOctober 2013 - persulfate injections appear to have reduced dissolved concentrations but additional round(s) are required to meet No Further ActionJuly 22, 2014 - V. Brevdo. Spill Case reassigned to Remedial Section B Region 2 as per discussion between R. Cozzy and V. Brevdo (discussion was both verbally and via e-mails). VB8/13/2014 - Received July 18, 2014 Quarterly Monitoring Report. Completed Review of the Quarterly Monitoring Report.The summary of the project is as follows:Cumberland Farms/Gulf Service Station (Former Exxon Mobil), 69-02 Queens Blvd., Woodside (Spill No. 9304343)The site is a gasoline filling station with five (5) active USTs. The area surrounding the site is primarily residential and commercial. Spill case was opened when petroleum contaminated soil was discovered during installation of new USTs at the site. Stipulation Agreement and CAP were executed between the Department and Cumberland Farms on March 30, 2004 for USTs closure, off-site investigation, and remediation of both on-site and off-site contamination. Investigation and Remediation of the site under the STIP has been conducted since 2005 and included AS/SVE system operation, installation of on-site and off-site groundwater monitoring wells, bailing of free product discovered in one of the

EXXON USA #37036 (Continued) **S107656846**

monitoring wells, Enhanced Fluid Recovery (EFR). Remediation was partially successful in reducing thickness of free product and dissolved contaminant concentrations in the groundwater, however, in April 2010, the Department determined that further remedial efforts were warranted. RAWP proposing Surfactant Application was approved in August 2010. Surfactant application was conducted from September 2010 throughout September 2011. In May 2012 additional RAWP proposing sodium persulfate injections (a.k.a. ISCO - in-situ chemical oxidation) was approved by the Department. Seven (7) injection wells were installed in June 2012. Sodium Persulfate Injection remediation has been implemented at the site beginning Summer 2012 throughout August 2013, which further reduced dissolved contaminant concentrations. Four High Vacuum Extraction (HVE) events were conducted on wells where free-phase product was observed from February through April 2013. A total of 450 gallons of product-water mixture was removed during these HVE events. Free-phase petroleum product was not observed at the site during the second quarter 2014. The site is undergoing quarterly monitoring and groundwater sampling with the latest round conducted on May 27-28, 2014. Next round of groundwater sampling is scheduled for August 2014. LBG, consultant for Cumberland Farms, will evaluate and submit additional remedial alternatives at the time of third quarter 2014 monitoring report submittal. VB10/22/2014 - V BrevdoLBG submitted Quarterly Report dated October 22, 2014. VB10/24/2014Project Status Synopsis:Cumberland Farms/Gulf Service Station (Former Exxon Mobil), 69-02 Queens Blvd., Woodside (Spill No. 9304343)Remediation was partially successful in reducing thickness of free product and dissolved contaminant concentrations in the groundwater, however, in April 2010, the Department determined that further remedial efforts were warranted. RAWP proposing Surfactant Application was approved in August 2010. Surfactant application was conducted from September 2010 throughout September 2011. In May 2012 additional RAWP proposing sodium persulfate injections (a.k.a. ISCO - in-situ chemical oxidation) was approved by the Department. Seven (7) injection wells were installed in June 2012. Sodium Persulfate Injection remediation has been implemented at the site beginning Summer 2012 throughout August 2013, which further reduced dissolved contaminant concentrations. Four High Vacuum Extraction (HVE) events were conducted on wells where free-phase product was observed from February through April 2013. A total of 450 gallons of product-water mixture was removed during these HVE events. Free-phase petroleum product was not observed at the site during the second and third quarter 2014. The site is undergoing additional In-Situ Chemical Oxidation Injections and quarterly groundwater monitoring with the latest round conducted on August 26, 2014. LBG (Environmental Engineering Consultant for Cumberland Farms) intend to collect the fourth quarter groundwater samples in early December and conduct injections in the seven injection wells in mid-December 2014. The site continues to be an active gas filling station. There is no longer free product present on-site, no off-site migration, and no exposure potential as long as site remains gas station. VOCs concentrations in groundwater, however, remain at fairly high levels and need to be further reduced to accomplish closure of this spill case. The Department had a discussion with LBG on October 24, 2014 and requested that LBG be proactive in advancing the remedial approaches that will further reduce groundwater concentrations to the acceptable levels so that the spill case can be closed. VB01/13/2015

EXXON USA #37036 (Continued) **S107656846**

- V. BrevdoCurrent Project StatusCumberland Farms/Gulf Service Station (Former Exxon Mobil), 69-02 Queens Blvd., Woodside (Spill No. 9304343)Remediation was partially successful in reducing thickness of free product and dissolved contaminant concentrations in the groundwater, however, in April 2010, the Department determined that further remedial efforts were warranted. RAWP proposing Surfactant Application was approved in August 2010. Surfactant application was conducted from September 2010 throughout September 2011. In May 2012 additional RAWP proposing sodium persulfate injections (a.k.a. ISCO - in-situ chemical oxidation) was approved by the Department. Seven (7) injection wells were installed in June 2012. Sodium Persulfate Injection remediation has been implemented at the site beginning Summer 2012 throughout August 2013, which further reduced dissolved contaminant concentrations. Four High Vacuum Extraction (HVE) events were conducted on wells where free-phase product was observed from February through April 2013. A total of 450 gallons of product-water mixture was removed during these HVE events. Free-phase petroleum product was not observed at the site during the fourth quarter of 2014. The site is undergoing additional In-Situ Chemical Oxidation Injections and quarterly groundwater monitoring with the latest round conducted on August 26, 2014. LBG (Environmental Engineering Consultant for Cumberland Farms) intend to collect the fourth quarter groundwater samples in early December and conduct injections in the seven injection wells in mid-December 2014. The site continues to be an active gas filling station. There is no longer free product present on-site, no off-site migration, and no exposure potential as long as site remains gas station. VOCs concentrations in groundwater, however, remain at fairly high levels and need to be reduced further to accomplish closure of this spill case. The Department communicated to LBG on January 9, 2015 and requested that LBG be proactive in advancing the remedial approaches that will further reduce groundwater concentrations to the acceptable levels, so that the remediation can be completed and the spill case can be closed. From January 12 to January 16, 2015, LBG is conducting a third round of previously planned In-Site Chemical Oxidation remediation program. Seven injection wells are believed to be located in the source zone of petroleum contamination. The plan going forward is to collect groundwater samples from all of the onsite wells in March and June 2015. After reviewing the March and June groundwater data, LBG will make a recommendation to either continue the ISCO program or to discontinue the program and determine an alternative remedial action.VB

Remarks: EXCAV. TO INSTALL NEW TANKS - EXCAV / STOCKPILING TESTED

Material:

Site ID:	72974
Operable Unit ID:	982784
Operable Unit:	01
Material ID:	397858
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	True

EXXON USA #37036 (Continued) **S107656846**

Site ID:	72974
Operable Unit ID:	982784
Operable Unit:	01
Material ID:	2106635
Material Code:	1213A
Material Name:	MTBE (METHYL-TERT-BUTYL ETHER)
Case No.:	01634044
Material FA:	Hazardous Material
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Resource Affected:	Not reported
Oxygenate:	True

Tank Test:

Facility ID:	0901267
Facility Type:	ER
DER Facility ID:	309742
Site ID:	413238
DEC Region:	2
Spill Date:	4/30/2009
Spill Number/Closed Date:	0901267 / 6/19/2009
Spill Cause:	Equipment Failure
Spill Class:	Not reported
SWIS:	4101
Investigator:	HRAHMED
Referred To:	Not reported
Reported to Dept:	4/30/2009
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	4/30/2009
Spill Record Last Update:	6/19/2009
Spiller Name:	Not reported
Spiller Company:	CUMBERLAND FARMS
Spiller Address:	Not reported
Spiller City,St,Zip:	NY
Spiller Company:	999
Contact Name:	MELISSA GLIDDEN
Contact Phone:	Not reported
DEC Memo:	05/01/09-Vought-Spill assigned to DEC Ahmed as part of Cumberland Farms portofolio routine review and possible closure.06/19/09-HRAHMED-Non-petroleum related spill, only water in the sump.This case is closed.
Remarks:	Water found in outer containment system on fuel storage tank

Material:

Site ID:	413238

EXXON USA #37036 (Continued) **S107656846**

Operable Unit ID:	1169685
Operable Unit:	01
Material ID:	2161347
Material Code:	9999
Material Name:	Other - water
Case No.:	Not reported
Material FA:	Other
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	0513187
Facility Type:	ER
DER Facility ID:	309742
Site ID:	359631
DEC Region:	2
Spill Date:	2/16/2006
Spill Number/Closed Date:	0513187 / 2/21/2006
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	4101
Investigator:	SMSANGES
Referred To:	Not reported
Reported to Dept:	2/16/2006
CID:	444
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	True
Remediation Phase:	0
Date Entered In Computer:	2/16/2006
Spill Record Last Update:	2/21/2006
Spiller Name:	CARLO DOMINICO
Spiller Company:	EXXON
Spiller Address:	69-02 QUEENS BLVD.
Spiller City,St,Zip:	WOODSIDE, NY
Spiller Company:	001
Contact Name:	CARLO DOMINICO
Contact Phone:	(631) 249-3750
DEC Memo:	minor spill
Remarks:	LEAKING PIPE ABOUT 2 OUNCES AND IS CONTAINED AND PUMP SHUT DOWN:

Material:

Site ID:	359631
Operable Unit ID:	1116832
Operable Unit:	01
Material ID:	2107282

EXXON USA #37036 (Continued) **S107656846**

Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	9811087
Facility Type:	ER
DER Facility ID:	6022
Site ID:	72975
DEC Region:	2
Spill Date:	12/3/1998
Spill Number/Closed Date:	9811087 / 5/14/1999
Spill Cause:	Traffic Accident
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	4101
Investigator:	DKHARRIN
Referred To:	Not reported
Reported to Dept:	12/3/1998
CID:	384
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	12/3/1998
Spill Record Last Update:	4/8/2004
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller City,St,Zip:	NY
Spiller Company:	999
Contact Name:	MR. KIM
Contact Phone:	(718) 898-4216
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "HARRINGTON"Reassigned from DEC Sigona on August 4, 2003, as per Letter fromP. David Smith, Bureau Director, Remedial Bureau B.FAXED TO DEP12/3/98 15:15 HRS. SPOKE TO MR. KIM, A FREIGHTLINER TRUCK'S DIESEL SADDLE TANK RUPTURED WHILE MAKING A TURN. IT HIT THE METAL PROTECTION POLE FOR THE FIRE HYDRANT. FIRE DEPT. WENT TO SCENE. PUT DOWN DRISOL, CONTAINED IT AND PICKED IT UP. FIRE DEPT. THEN WASHED IT WITH A WHITE FOAM. ALL TAKEN CARE OF. SINCE IT WAS CONTAINED, NOT MUCH REACHED SEWER, NOT SERIOUS AND FIRE DEPT. WASN'T CONCERNED WITH IT.This spill site has been consolidated under Spill No. 9304343.
Remarks:	CALLER STATES AN UNKNOWN TRUCK TURNED AROUND IN THE STATION AND SPILL

EXXON USA #37036 (Continued) **S107656846**

DEISEL INTO SEWER. CLEAN UP WAS DONE EXXON

Material:

Site ID:	72975
Operable Unit ID:	1068467
Operable Unit:	01
Material ID:	314944
Material Code:	0008
Material Name:	Diesel
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

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

B26 **CUMBERLAND FARMS #70327** **NY UST** **U000396496**
WNW **69-02 QUEENS BOULEVARD** **NY HIST UST** **N/A**
< 1/8 **WOODSIDE, NY 11377**
0.045 mi.
240 ft. **Site 7 of 22 in cluster B**

Relative:
Lower

Actual:
36 ft.

UST:

Id/Status:	2-192171 / Active
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	10/01/2018
UTM X:	593236.25425999996
UTM Y:	4510534.2887000004
Site Type:	Retail Gasoline Sales

Affiliation Records:

Site Id:	6029
Affiliation Type:	Facility Owner
Company Name:	CUMBERLAND FARMS, INC.
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	100 CROSSING BOULEVARD
Address2:	Not reported
City:	FRAMINGHAM
State:	MA
Zip Code:	01702
Country Code:	001
Phone:	(800) 225-9702
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	11/6/2014

Site Id: 6029

CUMBERLAND FARMS #70327 (Continued) **U000396496**

Affiliation Type:	Mail Contact
Company Name:	ECS ECLIPSE
Contact Type:	Not reported
Contact Name:	VICTORIA DIBACCO
Address1:	588 SILVER STREET
Address2:	Not reported
City:	AGAWAM
State:	MA
Zip Code:	01001
Country Code:	001
Phone:	(413) 789-3530
EMail:	VDIBACCO@ECSECLIPSE.COM
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	8/28/2014

Site Id:	6029
Affiliation Type:	On-Site Operator
Company Name:	#70327 CUMBERLAND FARMS
Contact Type:	Not reported
Contact Name:	JESSICA PFIEFER
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 828-4900
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	10/2/2013

Site Id:	6029
Affiliation Type:	Emergency Contact
Company Name:	CUMBERLAND FARMS, INC.
Contact Type:	Not reported
Contact Name:	ALEX YASINEV
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(718) 898-4216
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	10/2/2013

Tank Info:

Tank Number:	1
Tank ID:	7773
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000

CUMBERLAND FARMS #70327 (Continued) **U000396496**

Install Date:	06/01/1993
Date Tank Closed:	01/01/2004
Registered:	True
Tank Location:	Underground
Tank Type:	Fiberglass coated steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	21
Date Test:	05/05/2003
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
J01 - Dispenser - Pressurized Dispenser
C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
K01 - Spill Prevention - Catch Basin
B04 - Tank External Protection - Fiberglass
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
I01 - Overfill - Float Vent Valve

Tank Number:	10
Tank ID:	67434
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	4000
Install Date:	02/07/2004
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Equivalent technology
Material Code:	2712
Common Name of Substance:	Gasoline/Ethanol
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	E
Modified By:	NRLOMBAR
Last Modified:	01/09/2014

Equipment Records:

C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
K01 - Spill Prevention - Catch Basin
B04 - Tank External Protection - Fiberglass
E04 - Piping Secondary Containment - Double-Walled (Underground)
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
A00 - Tank Internal Protection - None
J01 - Dispenser - Pressurized Dispenser

CUMBERLAND FARMS #70327 (Continued) **U000396496**

D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
I01 - Overfill - Float Vent Valve
L07 - Piping Leak Detection - Pressurized Piping Leak Detector

Tank Number:	2
Tank ID:	7774
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	06/01/1993
Date Tank Closed:	01/01/2004
Registered:	True
Tank Location:	Underground
Tank Type:	Fiberglass coated steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	21
Date Test:	05/05/2003
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
K01 - Spill Prevention - Catch Basin
A00 - Tank Internal Protection - None
J01 - Dispenser - Pressurized Dispenser
B04 - Tank External Protection - Fiberglass
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
I01 - Overfill - Float Vent Valve

Tank Number:	3
Tank ID:	7775
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	06/01/1993
Date Tank Closed:	02/01/2004
Registered:	True
Tank Location:	Underground
Tank Type:	Fiberglass coated steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	21
Date Test:	05/05/2003
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

CUMBERLAND FARMS #70327 (Continued) **U000396496**

Equipment Records:

A00 - Tank Internal Protection - None
J01 - Dispenser - Pressurized Dispenser
B04 - Tank External Protection - Fiberglass
C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
K01 - Spill Prevention - Catch Basin
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
I01 - Overfill - Float Vent Valve

Tank Number:	4
Tank ID:	7776
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	06/01/1993
Date Tank Closed:	02/01/2004
Registered:	True
Tank Location:	Underground
Tank Type:	Fiberglass coated steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	21
Date Test:	05/05/2003
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
K01 - Spill Prevention - Catch Basin
A00 - Tank Internal Protection - None
J01 - Dispenser - Pressurized Dispenser
B04 - Tank External Protection - Fiberglass
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
I01 - Overfill - Float Vent Valve

Tank Number:	5
Tank ID:	7777
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	06/01/1993
Date Tank Closed:	02/01/2004
Registered:	True
Tank Location:	Underground
Tank Type:	Fiberglass coated steel
Material Code:	0009

CUMBERLAND FARMS #70327 (Continued) **U000396496**

Common Name of Substance: Gasoline

Tightness Test Method: 21
Date Test: 05/05/2003
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
K01 - Spill Prevention - Catch Basin
A00 - Tank Internal Protection - None
J01 - Dispenser - Pressurized Dispenser
B04 - Tank External Protection - Fiberglass
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
I01 - Overfill - Float Vent Valve

Tank Number: 6
Tank ID: 67332
Tank Status: In Service
Material Name: In Service
Capacity Gallons: 4000
Install Date: 02/07/2004
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Equivalent technology
Material Code: 2712
Common Name of Substance: Gasoline/Ethanol

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: E
Modified By: NRLOMBAR
Last Modified: 01/09/2014

Equipment Records:

A00 - Tank Internal Protection - None
J01 - Dispenser - Pressurized Dispenser
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
K01 - Spill Prevention - Catch Basin
B04 - Tank External Protection - Fiberglass
E04 - Piping Secondary Containment - Double-Walled (Underground)
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
I01 - Overfill - Float Vent Valve
L07 - Piping Leak Detection - Pressurized Piping Leak Detector

CUMBERLAND FARMS #70327 (Continued) **U000396496**

Tank Number: 7
Tank ID: 67431
Tank Status: In Service
Material Name: In Service
Capacity Gallons: 4000
Install Date: 02/07/2004
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Equivalent technology
Material Code: 2712
Common Name of Substance: Gasoline/Ethanol

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: E
Modified By: NRLOMBAR
Last Modified: 01/09/2014

Equipment Records:

C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
K01 - Spill Prevention - Catch Basin
A00 - Tank Internal Protection - None
J01 - Dispenser - Pressurized Dispenser
B04 - Tank External Protection - Fiberglass
E04 - Piping Secondary Containment - Double-Walled (Underground)
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
I01 - Overfill - Float Vent Valve
L07 - Piping Leak Detection - Pressurized Piping Leak Detector

Tank Number: 8
Tank ID: 67432
Tank Status: In Service
Material Name: In Service
Capacity Gallons: 4000
Install Date: 02/07/2004
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Equivalent technology
Material Code: 2712
Common Name of Substance: Gasoline/Ethanol

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: E
Modified By: NRLOMBAR
Last Modified: 01/09/2014

Equipment Records:

A00 - Tank Internal Protection - None

CUMBERLAND FARMS #70327 (Continued) **U000396496**

J01 - Dispenser - Pressurized Dispenser
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
K01 - Spill Prevention - Catch Basin
B04 - Tank External Protection - Fiberglass
E04 - Piping Secondary Containment - Double-Walled (Underground)
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
I01 - Overfill - Float Vent Valve
L07 - Piping Leak Detection - Pressurized Piping Leak Detector

Tank Number:	9
Tank ID:	67433
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	4000
Install Date:	02/07/2004
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Equivalent technology
Material Code:	2712
Common Name of Substance:	Gasoline/Ethanol
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	E
Modified By:	NRLOMBAR
Last Modified:	01/09/2014

Equipment Records:

C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
K01 - Spill Prevention - Catch Basin
A00 - Tank Internal Protection - None
J01 - Dispenser - Pressurized Dispenser
B04 - Tank External Protection - Fiberglass
E04 - Piping Secondary Containment - Double-Walled (Underground)
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
I01 - Overfill - Float Vent Valve
L07 - Piping Leak Detection - Pressurized Piping Leak Detector

HIST UST:

PBS Number:	2-192171
SPDES Number:	Not reported
Emergency Contact:	MR KIM KWIATKOWSKY
Emergency Telephone:	(602) 728-4783
Operator:	COLIN L MORRIS
Operator Telephone:	(718) 898-4216
Owner Name:	TOSCO CORPORATION

CUMBERLAND FARMS #70327 (Continued) **U000396496**

Owner Address:	P.O.BOX 52085
Owner City,St,Zip:	PHOENIX, AZ 85072-2085
Owner Telephone:	(602) 728-4783
Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported
Mailing Name:	TOSCO CORPORATION
Mailing Address:	P.O. BOX 52085
Mailing Address 2:	Not reported
Mailing City,St,Zip:	PHOENIX, AZ 85072-2085
Mailing Contact:	MR.KIM KWIATKOWSKI
Mailing Telephone:	(602) 728-4783
Owner Mark:	Third Owner
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Facility Addr2:	69002 QUEENS BLVD
SWIS ID:	6301
Old PBS Number:	Not reported
Facility Type:	RETAIL GASOLINE SALES
Inspected Date:	Not reported
Inspector:	Not reported
Inspection Result:	Not reported
Federal ID:	Not reported
Certification Flag:	False
Certification Date:	11/16/2001
Expiration Date:	11/14/2006
Renew Flag:	False
Renewal Date:	Not reported
Total Capacity:	20000
FAMT:	True
Facility Screen:	No Missing Data
Owner Screen:	No Missing Data
Tank Screen:	No Missing Data
Dead Letter:	False
CBS Number:	Not reported
Town or City:	NEW YORK CITY
County Code:	63
Town or City:	01
Region:	2

Tank Id:	001
Tank Location:	UNDERGROUND
Tank Status:	Closed Before April 1, 1991
Install Date:	12/01/1972
Capacity (gals):	4000
Product Stored:	LEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	Epoxy Liner
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	Not reported
Overfill Prot:	Not reported
Dispenser:	Submersible

CUMBERLAND FARMS #70327 (Continued) **U000396496**

Date Tested: 10/01/1988
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Petro-Tite
Deleted: False
Updated: False
Lat/long: Not reported

Tank Id: 002
Tank Location: UNDERGROUND
Tank Status: Closed Before April 1, 1991
Install Date: 12/01/1972
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Epoxy Liner
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: Not reported
Overfill Prot: Not reported
Dispenser: Submersible
Date Tested: 10/01/1988
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Petro-Tite
Deleted: False
Updated: False
Lat/long: Not reported

Tank Id: 003
Tank Location: UNDERGROUND
Tank Status: Closed Before April 1, 1991
Install Date: 12/01/1972
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Epoxy Liner
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: Not reported
Overfill Prot: Not reported
Dispenser: Submersible
Date Tested: 10/01/1988
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing

CUMBERLAND FARMS #70327 (Continued) **U000396496**

Date Closed: Not reported
Test Method: Petro-Tite
Deleted: False
Updated: False
Lat/long: Not reported

Tank Id: 004
Tank Location: UNDERGROUND
Tank Status: Closed Before April 1, 1991
Install Date: 12/01/1972
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Epoxy Liner
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: Not reported
Overfill Prot: Not reported
Dispenser: Submersible
Date Tested: 10/01/1988
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Petro-Tite
Deleted: False
Updated: False
Lat/long: Not reported

Tank Id: 005
Tank Location: UNDERGROUND
Tank Status: Closed Before April 1, 1991
Install Date: 12/01/1972
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Epoxy Liner
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: Not reported
Overfill Prot: Not reported
Dispenser: Submersible
Date Tested: 10/01/1988
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Petro-Tite
Deleted: False

CUMBERLAND FARMS #70327 (Continued) **U000396496**

Updated: False
Lat/long: Not reported

C27
ENE
< 1/8
0.046 mi.
245 ft.

LOT 22,TAXBLOCK 1352
70-51 QUEENS BOULEVARD
QUEENS, NY 11377

Site 5 of 11 in cluster C

NY E DESIGNATION **S108161210**
N/A

Relative:
Higher

Actual:
40 ft.

E DESIGNATION:

Tax Lot(s):	22
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Air Quality - HVAC fuel limited to natural gas
Borough Code:	QN
Community District:	402
Census Tract:	485
Census Block:	1013
School District:	24
City Council District:	26
Fire Company:	E287
Health Area:	42
Police Precinct:	108
Zone District 1:	C8-1
Zone District 2:	R5
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C8-1
All Components2:	R5
Split Boundary Indicator:	Y
Building Class:	G7
Land Use Category:	10
Number of Easements:	0
Owner, Type of Code:	P
Owner Name:	70-55 QUEENS BLVD.,
Lot Area:	000005012
Total Building Floor Area:	00000000144
Commercial Floor Area:	00000000144
Office Floor Area:	00000000144
Retail Floor Area:	00000000000
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	000.00
Residential Units:	00000
Non and Residential Units:	00001
Lot Frontage:	0042.52
Lot Depth:	0131.74
Building Frontage:	0000.00

LOT 22,TAXBLOCK 1352 (Continued) **S108161210**

Building Depth:	0000.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000135000
Total Assessed Value:	00000139500
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	0000
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.03
Maximum Allowable Far:	01.00
Borough Code:	4
Borough Tax Block And Lot:	4013520022
Condominium Number:	00000
Census Tract 2:	0485
X Coordinate:	1014065
Y Coordinate:	0208916
Zoning Map:	09D
Sanborn Map:	409 020
Tax Map:	40806
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1
Tax Lot(s):	22
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Underground Gasoline Storage Tanks* Testing Protocol.
Borough Code:	QN
Community District:	402
Census Tract:	485
Census Block:	1013
School District:	24
City Council District:	26
Fire Company:	E287
Health Area:	42
Police Precinct:	108
Zone District 1:	C8-1
Zone District 2:	R5
Commercial Overlay1:	Not reported

LOT 22,TAXBLOCK 1352 (Continued) **S108161210**

Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C8-1
All Components2:	R5
Split Boundary Indicator:	Y
Building Class:	G7
Land Use Category:	10
Number of Easements:	0
Owner, Type of Code:	P
Owner Name:	70-55 QUEENS BLVD.,
Lot Area:	000005012
Total Building Floor Area:	00000000144
Commercial Floor Area:	00000000144
Office Floor Area:	00000000144
Retail Floor Area:	00000000000
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	000.00
Residential Units:	00000
Non and Residential Units:	00001
Lot Frontage:	0042.52
Lot Depth:	0131.74
Building Frontage:	0000.00
Building Depth:	0000.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000135000
Total Assessed Value:	00000139500
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	0000
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.03
Maximum Allowable Far:	01.00
Borough Code:	4
Borough Tax Block And Lot:	4013520022
Condominium Number:	00000
Census Tract 2:	0485
X Coordinate:	1014065
Y Coordinate:	0208916
Zoning Map:	09D
Sanborn Map:	409 020
Tax Map:	40806
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006

LOT 22,TAXBLOCK 1352 (Continued) **S108161210**

Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1
Tax Lot(s):	22
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	QN
Community District:	402
Census Tract:	485
Census Block:	1013
School District:	24
City Council District:	26
Fire Company:	E287
Health Area:	42
Police Precinct:	108
Zone District 1:	C8-1
Zone District 2:	R5
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C8-1
All Components2:	R5
Split Boundary Indicator:	Y
Building Class:	G7
Land Use Category:	10
Number of Easements:	0
Owner, Type of Code:	P
Owner Name:	70-55 QUEENS BLVD.,
Lot Area:	000005012
Total Building Floor Area:	00000000144
Commercial Floor Area:	00000000144
Office Floor Area:	00000000144
Retail Floor Area:	00000000000
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	000.00
Residential Units:	00000
Non and Residential Units:	00001
Lot Frontage:	0042.52
Lot Depth:	0131.74
Building Frontage:	0000.00
Building Depth:	0000.00

LOT 22,TAXBLOCK 1352 (Continued) **S108161210**

Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000135000
Total Assessed Value:	00000139500
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	0000
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.03
Maximum Allowable Far:	01.00
Borough Code:	4
Borough Tax Block And Lot:	4013520022
Condominium Number:	00000
Census Tract 2:	0485
X Coordinate:	1014065
Y Coordinate:	0208916
Zoning Map:	09D
Sanborn Map:	409 020
Tax Map:	40806
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1
Tax Lot(s):	22
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Air Quality - Operable Window Limitations
Borough Code:	QN
Community District:	402
Census Tract:	485
Census Block:	1013
School District:	24
City Council District:	26
Fire Company:	E287
Health Area:	42
Police Precinct:	108
Zone District 1:	C8-1
Zone District 2:	R5
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported

LOT 22,TAXBLOCK 1352 (Continued) **S108161210**

Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C8-1
All Components2:	R5
Split Boundary Indicator:	Y
Building Class:	G7
Land Use Category:	10
Number of Easements:	0
Owner, Type of Code:	P
Owner Name:	70-55 QUEENS BLVD.,
Lot Area:	000005012
Total Building Floor Area:	00000000144
Commercial Floor Area:	00000000144
Office Floor Area:	00000000144
Retail Floor Area:	00000000000
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	000.00
Residential Units:	00000
Non and Residential Units:	00001
Lot Frontage:	0042.52
Lot Depth:	0131.74
Building Frontage:	0000.00
Building Depth:	0000.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000135000
Total Assessed Value:	00000139500
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	0000
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.03
Maximum Allowable Far:	01.00
Borough Code:	4
Borough Tax Block And Lot:	4013520022
Condominium Number:	00000
Census Tract 2:	0485
X Coordinate:	1014065
Y Coordinate:	0208916
Zoning Map:	09D
Sanborn Map:	409 020
Tax Map:	40806
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005

LOT 22,TAXBLOCK 1352 (Continued) **S108161210**

Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

B28 **EXXON SERVICE STATION** **NY LTANKS** **S105054490**
WNW **69TH ST & QUEENS BLVD** **N/A**
< 1/8 **WOODSIDE, NY**
0.047 mi.
250 ft. **Site 8 of 22 in cluster B**

Relative:
Lower

Actual:
35 ft.

LTANKS:

Site ID:	234705
Spill Number/Closed Date:	9701296 / 4/29/1997
Spill Date:	4/29/1997
Spill Cause:	Tank Overfill
Spill Source:	Gasoline Station or other PBS Facility
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	4101
Investigator:	O'DOWD
Referred To:	Not reported
Reported to Dept:	4/29/1997
CID:	297
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	4/29/1997
Spill Record Last Update:	4/30/1997
Spiller Name:	Not reported
Spiller Company:	EXXON OIL CORP
Spiller Address:	Not reported
Spiller City,St,Zip:	ZZ
Spiller County:	001
Spiller Contact:	MELISSA RUSSO
Spiller Phone:	(516) 876-4660
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	193326
DEC Memo:	Not reported
Remarks:	CALLER COMPANY DISCOVERED THE P-STONE AROUND THE FILL TUBES CONTAMINATED TO 760PPM OF GASOLINE - COMPANY HIRED TO COMPLETE A EPA RETROFIT - EXXON STATION #3-7036

Material:

Site ID:	234705
Operable Unit ID:	1043931
Operable Unit:	01
Material ID:	337854
Material Code:	0009

EXXON SERVICE STATION (Continued) **S105054490**

Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

C29 **LOT 23,TAXBLOCK 1352** **NY E DESIGNATION** **S108161212**
ENE **70-53 QUEENS BOULEVARD** **N/A**
< 1/8 **QUEENS, NY 11377**
0.048 mi.
251 ft. **Site 6 of 11 in cluster C**

Relative:
Higher

Actual:
40 ft.

E DESIGNATION:

Tax Lot(s):	23
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Air Quality - Operable Window Limitations
Borough Code:	QN
Community District:	402
Census Tract:	485
Census Block:	1013
School District:	24
City Council District:	26
Fire Company:	E287
Health Area:	42
Police Precinct:	108
Zone District 1:	C8-1
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C8-1
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	G7
Land Use Category:	10
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	70-55 QUEENS BLVD.,
Lot Area:	000002392
Total Building Floor Area:	00000000000
Commercial Floor Area:	00000000000
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000

LOT 23,TAXBLOCK 1352 (Continued) **S108161212**

Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	000.00
Residential Units:	00000
Non and Residential Units:	00000
Lot Frontage:	0030.91
Lot Depth:	0079.74
Building Frontage:	0000.00
Building Depth:	0000.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000064800
Total Assessed Value:	00000064800
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	0000
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.00
Maximum Allowable Far:	01.00
Borough Code:	4
Borough Tax Block And Lot:	4013520023
Condominium Number:	00000
Census Tract 2:	0485
X Coordinate:	1014104
Y Coordinate:	0208886
Zoning Map:	09D
Sanborn Map:	409 020
Tax Map:	40806
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1
Tax Lot(s):	23
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Air Quality - HVAC fuel limited to natural gas
Borough Code:	QN
Community District:	402

LOT 23,TAXBLOCK 1352 (Continued) **S108161212**

Census Tract:	485
Census Block:	1013
School District:	24
City Council District:	26
Fire Company:	E287
Health Area:	42
Police Precinct:	108
Zone District 1:	C8-1
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C8-1
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	G7
Land Use Category:	10
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	70-55 QUEENS BLVD.,
Lot Area:	000002392
Total Building Floor Area:	00000000000
Commercial Floor Area:	00000000000
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	000.00
Residential Units:	00000
Non and Residential Units:	00000
Lot Frontage:	0030.91
Lot Depth:	0079.74
Building Frontage:	0000.00
Building Depth:	0000.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000064800
Total Assessed Value:	00000064800
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	0000
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.00
Maximum Allowable Far:	01.00
Borough Code:	4
Borough Tax Block And Lot:	4013520023

LOT 23,TAXBLOCK 1352 (Continued) **S108161212**

Condominium Number:	00000
Census Tract 2:	0485
X Coordinate:	1014104
Y Coordinate:	0208886
Zoning Map:	09D
Sanborn Map:	409 020
Tax Map:	40806
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1
Tax Lot(s):	23
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Underground Gasoline Storage Tanks* Testing Protocol.
Borough Code:	QN
Community District:	402
Census Tract:	485
Census Block:	1013
School District:	24
City Council District:	26
Fire Company:	E287
Health Area:	42
Police Precinct:	108
Zone District 1:	C8-1
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C8-1
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	G7
Land Use Category:	10
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	70-55 QUEENS BLVD.,
Lot Area:	000002392
Total Building Floor Area:	00000000000
Commercial Floor Area:	00000000000
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000

LOT 23,TAXBLOCK 1352 (Continued) **S108161212**

Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	000.00
Residential Units:	00000
Non and Residential Units:	00000
Lot Frontage:	0030.91
Lot Depth:	0079.74
Building Frontage:	0000.00
Building Depth:	0000.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000064800
Total Assessed Value:	00000064800
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	0000
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.00
Maximum Allowable Far:	01.00
Borough Code:	4
Borough Tax Block And Lot:	4013520023
Condominium Number:	00000
Census Tract 2:	0485
X Coordinate:	1014104
Y Coordinate:	0208886
Zoning Map:	09D
Sanborn Map:	409 020
Tax Map:	40806
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1
Tax Lot(s):	23
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	QN
Community District:	402
Census Tract:	485

LOT 23,TAXBLOCK 1352 (Continued) **S108161212**

Census Block:	1013
School District:	24
City Council District:	26
Fire Company:	E287
Health Area:	42
Police Precinct:	108
Zone District 1:	C8-1
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C8-1
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	G7
Land Use Category:	10
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	70-55 QUEENS BLVD.,
Lot Area:	000002392
Total Building Floor Area:	00000000000
Commercial Floor Area:	00000000000
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	000.00
Residential Units:	00000
Non and Residential Units:	00000
Lot Frontage:	0030.91
Lot Depth:	0079.74
Building Frontage:	0000.00
Building Depth:	0000.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000064800
Total Assessed Value:	00000064800
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	0000
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.00
Maximum Allowable Far:	01.00
Borough Code:	4
Borough Tax Block And Lot:	4013520023
Condominium Number:	00000

LOT 23,TAXBLOCK 1352 (Continued) **S108161212**

Census Tract 2:	0485
X Coordinate:	1014104
Y Coordinate:	0208886
Zoning Map:	09D
Sanborn Map:	409 020
Tax Map:	40806
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

D30 **BLESSED VIRGIN MARY CHURCH** **NY UST** **U000405650**
SE **70-20 47TH AVENUE** **N/A**
< 1/8 **WOODSIDE, NY 11377**
0.048 mi.
256 ft. **Site 2 of 4 in cluster D**

Relative:
Lower

Actual:
31 ft.

UST:

Id/Status:	2-406880 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	01/07/2013
UTM X:	593398.55535000004
UTM Y:	4510367.12983
Site Type:	Religious Building (Church, Synagogue, Mosque, Temple, etc.)

Affiliation Records:

Site Id:	19674
Affiliation Type:	Facility Owner
Company Name:	BLESSED VIRGIN MARY CHURCH
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	70-31 48TH AVE (RECTORY)
Address2:	Not reported
City:	WOODSIDE
State:	NY
Zip Code:	11377
Country Code:	001
Phone:	(718) 672-4848
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	1/14/2010

Site Id:	19674
Affiliation Type:	Mail Contact
Company Name:	BLESSED VIRGIN MARY CHURCH
Contact Type:	Not reported
Contact Name:	REV. NOEL MOYNIHAN, PASTOR
Address1:	70-31 48TH AVE
Address2:	Not reported

BLESSED VIRGIN MARY CHURCH (Continued) **U000405650**

City:	WOODSIDE
State:	NY
Zip Code:	11377
Country Code:	001
Phone:	(718) 672-4848
EMail:	BVMWOODSIDE11377@AOL.COM
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	1/14/2010

Site Id:	19674
Affiliation Type:	On-Site Operator
Company Name:	BLESSED VIRGIN MARY CHURCH
Contact Type:	Not reported
Contact Name:	SCOTT STEGMAN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 672-4848
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	1/14/2010

Site Id:	19674
Affiliation Type:	Emergency Contact
Company Name:	BLESSED VIRGIN MARY CHURCH
Contact Type:	Not reported
Contact Name:	SCOTT STEGMAN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(917) 226-4895
EMail:	Not reported
Fax Number:	Not reported
Modified By:	KAKYER
Date Last Modified:	11/2/2012

Tank Info:

Tank Number:	001
Tank ID:	23184
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	8000
Install Date:	12/01/1965
Date Tank Closed:	12/30/2009
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0001

BLESSED VIRGIN MARY CHURCH (Continued) **U000405650**

Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: 21
Date Test: 05/18/2009
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 01/14/2010

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
L09 - Piping Leak Detection - Exempt Suction Piping
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
K00 - Spill Prevention - None

C31 **LOT 51,TAXBLOCK 1352** **NY E DESIGNATION** **S108161240**
ENE **70-55 QUEENS BOULEVARD** **N/A**
< 1/8 **QUEENS, NY 11377**
0.049 mi.
257 ft. **Site 7 of 11 in cluster C**

Relative:
Higher

Actual:
39 ft.

E DESIGNATION:

Tax Lot(s): 51
E-No: E-163
Effective Date: 6/29/2006
Satisfaction Date: Not reported
Ceqr Number: 06DCP065Q
Ulurp Number: 060294ZMQ
Zoning Map No: 9d
Description: Air Quality - HVAC fuel limited to natural gas
Borough Code: QN
Community District: 402
Census Tract: 485
Census Block: 1013
School District: 24
City Council District: 26
Fire Company: E287
Health Area: 42
Police Precinct: 108
Zone District 1: C8-1
Zone District 2: Not reported
Commercial Overlay1: Not reported
Commercial Overlay2: Not reported
Special Purpose District1: Not reported
Special Purpose District2: Not reported
All Components1: C8-1
All Components2: Not reported
Split Boundary Indicator: N
Building Class: K9
Land Use Category: 05

LOT 51,TAXBLOCK 1352 (Continued) **S108161240**

Number of Easements:	0
Owner, Type of Code:	P
Owner Name:	BOGHOZI, SARO
Lot Area:	000004803
Total Building Floor Area:	00000004750
Commercial Floor Area:	00000004750
Office Floor Area:	00000000000
Retail Floor Area:	00000001440
Garage Floor Area:	00000003310
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	001.00
Residential Units:	00000
Non and Residential Units:	00001
Lot Frontage:	0050.03
Lot Depth:	0100.06
Building Frontage:	0048.00
Building Depth:	0100.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000172800
Total Assessed Value:	00000259200
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1931
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.99
Maximum Allowable Far:	01.00
Borough Code:	4
Borough Tax Block And Lot:	4013520051
Condominium Number:	00000
Census Tract 2:	0485
X Coordinate:	1014140
Y Coordinate:	0208860
Zoning Map:	09D
Sanborn Map:	409 023
Tax Map:	40806
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

LOT 51,TAXBLOCK 1352 (Continued) **S108161240**

Tax Lot(s):	51
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Underground Gasoline Storage Tanks* Testing Protocol.
Borough Code:	QN
Community District:	402
Census Tract:	485
Census Block:	1013
School District:	24
City Council District:	26
Fire Company:	E287
Health Area:	42
Police Precinct:	108
Zone District 1:	C8-1
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C8-1
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	K9
Land Use Category:	05
Number of Easements:	0
Owner, Type of Code:	P
Owner Name:	BOGHOZI, SARO
Lot Area:	000004803
Total Building Floor Area:	00000004750
Commercial Floor Area:	00000004750
Office Floor Area:	00000000000
Retail Floor Area:	00000001440
Garage Floor Area:	00000003310
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	001.00
Residential Units:	00000
Non and Residential Units:	00001
Lot Frontage:	0050.03
Lot Depth:	0100.06
Building Frontage:	0048.00
Building Depth:	0100.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000172800
Total Assessed Value:	00000259200
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000

LOT 51,TAXBLOCK 1352 (Continued) **S108161240**

Year Built:	1931
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.99
Maximum Allowable Far:	01.00
Borough Code:	4
Borough Tax Block And Lot:	4013520051
Condominium Number:	00000
Census Tract 2:	0485
X Coordinate:	1014140
Y Coordinate:	0208860
Zoning Map:	09D
Sanborn Map:	409 023
Tax Map:	40806
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1
Tax Lot(s):	51
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	QN
Community District:	402
Census Tract:	485
Census Block:	1013
School District:	24
City Council District:	26
Fire Company:	E287
Health Area:	42
Police Precinct:	108
Zone District 1:	C8-1
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C8-1
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	K9
Land Use Category:	05
Number of Easements:	0

LOT 51,TAXBLOCK 1352 (Continued) **S108161240**

Owner, Type of Code:	P
Owner Name:	BOGHOZI, SARO
Lot Area:	000004803
Total Building Floor Area:	00000004750
Commercial Floor Area:	00000004750
Office Floor Area:	00000000000
Retail Floor Area:	00000001440
Garage Floor Area:	00000003310
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	001.00
Residential Units:	00000
Non and Residential Units:	00001
Lot Frontage:	0050.03
Lot Depth:	0100.06
Building Frontage:	0048.00
Building Depth:	0100.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000172800
Total Assessed Value:	00000259200
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1931
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.99
Maximum Allowable Far:	01.00
Borough Code:	4
Borough Tax Block And Lot:	4013520051
Condominium Number:	00000
Census Tract 2:	0485
X Coordinate:	1014140
Y Coordinate:	0208860
Zoning Map:	09D
Sanborn Map:	409 023
Tax Map:	40806
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

C32
ENE
< 1/8
0.050 mi.
265 ft.

7055 QUEENS BLVD
WOODSIDE, NY 11377

Site 8 of 11 in cluster C

Relative:
Higher

Actual:
39 ft.

EDR US Hist Auto Stat **1015608758**
N/A

EDR Historical Auto Stations:

Name:	RAYCO CUSTOM VAN & TRUCK ACCESSORIES
Year:	2000
Address:	7055 QUEENS BLVD
Name:	RAYCO CUSTOM VAN & TRUCK ACCESSORIES
Year:	2005
Address:	7055 QUEENS BLVD
Name:	RAYCO CUSTOM VAN & TRUCK ACCESSORIES
Year:	2006
Address:	7055 QUEENS BLVD
Name:	RAYCO CUSTOM VAN & TRUCK ACCESSORIES
Year:	2007
Address:	7055 QUEENS BLVD
Name:	RAYCO CUSTOM VAN & TRUCK ACCESSORIES
Year:	2008
Address:	7055 QUEENS BLVD

D33
SE
< 1/8
0.052 mi.
274 ft.

BLESSED VIRGIN MARY CHURCH
70-01 47TH AVE
WOODSIDE, NY 11377

Site 3 of 4 in cluster D

Relative:
Lower

Actual:
31 ft.

NY UST **U004192359**
N/A

UST:

Id/Status:	2-406899 / Active
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	10/15/2017
UTM X:	593408.26954999997
UTM Y:	4510366.9191699997
Site Type:	Other

Affiliation Records:

Site Id:	19675
Affiliation Type:	Facility Owner
Company Name:	BLESSED VIRGIN MARY CHURCH
Contact Type:	PASTOR
Contact Name:	REV. NOEL MOYNIHAN
Address1:	70-31 48TH AVE (RECTORY)
Address2:	Not reported
City:	WOODSIDE
State:	NY
Zip Code:	11377
Country Code:	001
Phone:	(718) 672-4848
EMail:	Not reported
Fax Number:	Not reported
Modified By:	dxliving
Date Last Modified:	1/4/2008

BLESSED VIRGIN MARY CHURCH (Continued) **U004192359**

Site Id:	19675
Affiliation Type:	Mail Contact
Company Name:	BLESSED VIRGIN MARY CHURCH
Contact Type:	Not reported
Contact Name:	REV. NOEL MOYNIHAN, PASTOR
Address1:	70-31 48TH AVE
Address2:	Not reported
City:	WOODSIDE
State:	NY
Zip Code:	11377
Country Code:	001
Phone:	(718) 672-4848
EMail:	BVMWOODSIDE11377@AOL.COM
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	1/14/2010

Site Id:	19675
Affiliation Type:	On-Site Operator
Company Name:	BLESSED VIRGIN MARY CHURCH
Contact Type:	Not reported
Contact Name:	SCOTT STEGMAN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(917) 226-4895
EMail:	Not reported
Fax Number:	Not reported
Modified By:	KAKYER
Date Last Modified:	11/2/2012

Site Id:	19675
Affiliation Type:	Emergency Contact
Company Name:	BLESSED VIRGIN MARY CHURCH
Contact Type:	Not reported
Contact Name:	SCOTT STEGMAN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(917) 226-4895
EMail:	Not reported
Fax Number:	Not reported
Modified By:	KAKYER
Date Last Modified:	11/2/2012

Tank Info:

Tank Number:	001
Tank ID:	23185
Tank Status:	In Service
Material Name:	In Service

BLESSED VIRGIN MARY CHURCH (Continued) **U004192359**

Capacity Gallons:	5000
Install Date:	12/01/1956
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)
Tightness Test Method:	21
Date Test:	05/18/2009
Next Test Date:	05/18/2014
Pipe Model:	Not reported
Modified By:	KAKYER
Last Modified:	11/02/2012

Equipment Records:

B00 - Tank External Protection - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
L09 - Piping Leak Detection - Exempt Suction Piping
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)

B34 **LOT 82,TAXBLOCK 1351** **NY E DESIGNATION** **S108161253**
NW **69-19 QUEENS BOULEVARD** **N/A**
< 1/8 **QUEENS, NY 11377**
0.052 mi.
275 ft. **Site 9 of 22 in cluster B**

Relative:
Lower

Actual:
38 ft.

E DESIGNATION:

Tax Lot(s):	82
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Underground Gasoline Storage Tanks* Testing Protocol.
Borough Code:	QN
Community District:	402
Census Tract:	483
Census Block:	2013
School District:	24
City Council District:	26
Fire Company:	E292
Health Area:	42
Police Precinct:	108
Zone District 1:	R5
Zone District 2:	Not reported
Commercial Overlay1:	C2-2
Commercial Overlay2:	Not reported

LOT 82,TAXBLOCK 1351 (Continued) **S108161253**

Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C2-2/R5
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	K9
Land Use Category:	05
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	DOMENIC CRACCO
Lot Area:	000009049
Total Building Floor Area:	00000004486
Commercial Floor Area:	00000003147
Office Floor Area:	00000000624
Retail Floor Area:	00000000715
Garage Floor Area:	00000000768
Storage Floor Area:	00000001040
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	002.00
Residential Units:	00003
Non and Residential Units:	00007
Lot Frontage:	0081.40
Lot Depth:	0136.35
Building Frontage:	0022.33
Building Depth:	0032.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000122400
Total Assessed Value:	00000179100
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1929
Year Built Code:	E
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.50
Maximum Allowable Far:	01.25
Borough Code:	4
Borough Tax Block And Lot:	4013510082
Condominium Number:	00000
Census Tract 2:	0483
X Coordinate:	1013375
Y Coordinate:	0209078
Zoning Map:	09D
Sanborn Map:	409 020
Tax Map:	40806
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005

LOT 82,TAXBLOCK 1351 (Continued) **S108161253**

Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1
Tax Lot(s):	82
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	QN
Community District:	402
Census Tract:	483
Census Block:	2013
School District:	24
City Council District:	26
Fire Company:	E292
Health Area:	42
Police Precinct:	108
Zone District 1:	R5
Zone District 2:	Not reported
Commercial Overlay1:	C2-2
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C2-2/R5
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	K9
Land Use Category:	05
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	DOMENIC CRACCO
Lot Area:	000009049
Total Building Floor Area:	00000004486
Commercial Floor Area:	00000003147
Office Floor Area:	00000000624
Retail Floor Area:	00000000715
Garage Floor Area:	00000000768
Storage Floor Area:	00000001040
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	002.00
Residential Units:	00003
Non and Residential Units:	00007
Lot Frontage:	0081.40
Lot Depth:	0136.35
Building Frontage:	0022.33
Building Depth:	0032.00
Proximity Code:	0

LOT 82,TAXBLOCK 1351 (Continued) **S108161253**

Irregular Lot Code:	Y
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000122400
Total Assessed Value:	00000179100
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1929
Year Built Code:	E
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.50
Maximum Allowable Far:	01.25
Borough Code:	4
Borough Tax Block And Lot:	4013510082
Condominium Number:	00000
Census Tract 2:	0483
X Coordinate:	1013375
Y Coordinate:	0209078
Zoning Map:	09D
Sanborn Map:	409 020
Tax Map:	40806
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

B35 **MANHOLE 2059** **NY Spills** **S104953867**
NW **QUEENS BLVD & 69TH ST** **N/A**
< 1/8 **QUEENS, NY**
0.054 mi.
283 ft. **Site 10 of 22 in cluster B**

Relative:
Lower

Actual:
37 ft.

SPILLS:

Facility ID:	0100105
Facility Type:	ER
DER Facility ID:	250842
Site ID:	310772
DEC Region:	2
Spill Date:	4/3/2001
Spill Number/Closed Date:	0100105 / 6/26/2003
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	4101
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	4/4/2001
CID:	207
Water Affected:	Not reported

MANHOLE 2059 (Continued) **S104953867**

Spill Source:	Unknown
Spill Notifier:	Affected Persons
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	4/4/2001
Spill Record Last Update:	6/26/2003
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller City,St,Zip:	***Update***, ZZ
Spiller Company:	001
Contact Name:	CHARLIE MCCARTHY
Contact Phone:	(212) 580-6763
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"E2MIS 13624803-APR-2001 1750HRS CATALANO # 60894 SFO REPORTS FOUND 1 QT DIELECTRIC OIL ON 1 GALLON WATER IN MH-2059. IT APPEARS TO BECONTAINED. IT IS COMING FROM A 3 WAY 1 WAY JOINT. THIS IS AD FAULT. THERE IS A TANK IN THE HOLE. SUMP IN HOLE HAS LEAVESCOVERING IT. TOOK SAMPLE ON A 4 TO 6 HR TURNAROUND CLEAN UP PENDING RESULTS. TAG PLACED # 25479. THE CHAIN OF CUSTODY IS AA 31894.UPDATE : 03-APR-2001 1852HRSCHEM LAB REPORTS SAMPLE QUANITY IS NOT ENOUGH. CREW WILL HAVE TO GO BACK TO LOCATION AND RESAMPLE HOLE. AND GET NEW CHAIN OF CUSTODY # UPDATE 4-3-01 FOD BOLAN REPORTS NEW SAMPLE WAS DROPPED OFF AT 2045 HRS NEW CHAIN OF CUSTODY # AA31895 04-04-01 LAB SEQ# 01-03288 <1.0 PPM. UPDATE: 4- APR-2001 1031HRS HUTCHINSON REPORTS CLEAN UP FROM TOP. UNABLE TO ENTER STRUCTURE DUE TO D FAULT . TAG LEFT IN PLACE. CAN NOT DETERMINE STATUS OF SUMP.UPDATE: 07-APR-2001 1738HRS RAFT REPORTS CLEAN UP COMPLETE CHECK SUMP AND FOUND IT WAS SOLID. THIS STRUCTURE WAS ALREADY DOUBLED WASHED WITH BIO GEN PULLED TAG # 25479UPDATE 1/30/03 VISUAL. NO D-FAULT TAG FOUND, NO LEAKING OR WRAPPED JOINTS FOUND.
Remarks:	on 1 gal water - 1 qt total - lab test pendingcleanup pending resultcon ed 136248

Material:

Site ID:	310772
Operable Unit ID:	838660
Operable Unit:	01
Material ID:	539380
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

C36
ENE
< 1/8
0.056 mi.
294 ft.

7065 QUEENS BLVD
WOODSIDE, NY 11377

Site 9 of 11 in cluster C

EDR US Hist Auto Stat **1015609123**
N/A

Relative:
Lower

Actual:
38 ft.

EDR Historical Auto Stations:

Name:	WOODSIDE CAR WASH
Year:	2000
Address:	7065 QUEENS BLVD

C37
East
< 1/8
0.057 mi.
301 ft.

LOT 40,TAXBLOCK 2444
70-50 QUEENS BOULEVARD
QUEENS, NY 11377

Site 10 of 11 in cluster C

NY E DESIGNATION **S108161229**
N/A

Relative:
Lower

Actual:
36 ft.

E DESIGNATION:

Tax Lot(s):	40
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Underground Gasoline Storage Tanks* Testing Protocol.
Borough Code:	QN
Community District:	402
Census Tract:	489
Census Block:	1001
School District:	24
City Council District:	26
Fire Company:	E287
Health Area:	42
Police Precinct:	108
Zone District 1:	R5
Zone District 2:	Not reported
Commercial Overlay1:	C2-2
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C2-2/R5
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	K1
Land Use Category:	05
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	GIAMBRONE, ROBERT
Lot Area:	000019470
Total Building Floor Area:	00000004780
Commercial Floor Area:	00000004780
Office Floor Area:	00000000000
Retail Floor Area:	00000004780
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001

LOT 40,TAXBLOCK 2444 (Continued) **S108161229**

Number of Floors:	001.00
Residential Units:	00000
Non and Residential Units:	00001
Lot Frontage:	0091.00
Lot Depth:	0175.00
Building Frontage:	0050.00
Building Depth:	0095.50
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	3
Basement Type Grade:	5
Land Assessed Value:	00000351000
Total Assessed Value:	00000495000
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1970
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.25
Maximum Allowable Far:	01.25
Borough Code:	4
Borough Tax Block And Lot:	4024440040
Condominium Number:	00000
Census Tract 2:	0489
X Coordinate:	1013983
Y Coordinate:	0208612
Zoning Map:	09D
Sanborn Map:	409 066
Tax Map:	41304
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

Tax Lot(s):	40
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	QN
Community District:	402
Census Tract:	489
Census Block:	1001
School District:	24
City Council District:	26

LOT 40,TAXBLOCK 2444 (Continued) **S108161229**

Fire Company:	E287
Health Area:	42
Police Precinct:	108
Zone District 1:	R5
Zone District 2:	Not reported
Commercial Overlay1:	C2-2
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C2-2/R5
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	K1
Land Use Category:	05
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	GIAMBRONE, ROBERT
Lot Area:	000019470
Total Building Floor Area:	00000004780
Commercial Floor Area:	00000004780
Office Floor Area:	00000000000
Retail Floor Area:	00000004780
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	001.00
Residential Units:	00000
Non and Residential Units:	00001
Lot Frontage:	0091.00
Lot Depth:	0175.00
Building Frontage:	0050.00
Building Depth:	0095.50
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	3
Basement Type Grade:	5
Land Assessed Value:	00000351000
Total Assessed Value:	00000495000
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1970
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.25
Maximum Allowable Far:	01.25
Borough Code:	4
Borough Tax Block And Lot:	4024440040
Condominium Number:	00000
Census Tract 2:	0489
X Coordinate:	1013983
Y Coordinate:	0208612

LOT 40,TAXBLOCK 2444 (Continued) **S108161229**

Zoning Map:	09D
Sanborn Map:	409 066
Tax Map:	41304
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

D38 **LOT 53,TAXBLOCK 2444** **NY E DESIGNATION** **S108161246**
ESE **70-21 47 AVENUE** **N/A**
< 1/8 **QUEENS, NY 11377**
0.058 mi.
305 ft. **Site 4 of 4 in cluster D**

Relative:
Lower

Actual:
30 ft.

E DESIGNATION:

Tax Lot(s):	53
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Underground Gasoline Storage Tanks* Testing Protocol.
Borough Code:	QN
Community District:	402
Census Tract:	489
Census Block:	1001
School District:	24
City Council District:	26
Fire Company:	E287
Health Area:	42
Police Precinct:	108
Zone District 1:	R5
Zone District 2:	Not reported
Commercial Overlay1:	C2-2
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C2-2/R5
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	S2
Land Use Category:	04
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	MORAVEC GEORGE W
Lot Area:	000005479
Total Building Floor Area:	00000001275
Commercial Floor Area:	00000000315
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000000000

LOT 53,TAXBLOCK 2444 (Continued) **S108161246**

Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000315
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	002.00
Residential Units:	00002
Non and Residential Units:	00003
Lot Frontage:	0037.42
Lot Depth:	0145.67
Building Frontage:	0025.00
Building Depth:	0025.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000009867
Total Assessed Value:	00000030240
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1931
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.23
Maximum Allowable Far:	01.25
Borough Code:	4
Borough Tax Block And Lot:	4024440053
Condominium Number:	00000
Census Tract 2:	0489
X Coordinate:	1013851
Y Coordinate:	0208585
Zoning Map:	09D
Sanborn Map:	409 066
Tax Map:	41304
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1
Tax Lot(s):	53
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	QN

LOT 53,TAXBLOCK 2444 (Continued) **S108161246**

Community District:	402
Census Tract:	489
Census Block:	1001
School District:	24
City Council District:	26
Fire Company:	E287
Health Area:	42
Police Precinct:	108
Zone District 1:	R5
Zone District 2:	Not reported
Commercial Overlay1:	C2-2
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C2-2/R5
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	S2
Land Use Category:	04
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	MORAVEC GEORGE W
Lot Area:	000005479
Total Building Floor Area:	00000001275
Commercial Floor Area:	00000000315
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000315
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	002.00
Residential Units:	00002
Non and Residential Units:	00003
Lot Frontage:	0037.42
Lot Depth:	0145.67
Building Frontage:	0025.00
Building Depth:	0025.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000009867
Total Assessed Value:	00000030240
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1931
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.23
Maximum Allowable Far:	01.25
Borough Code:	4

LOT 53,TAXBLOCK 2444 (Continued) **S108161246**

Borough Tax Block And Lot:	4024440053
Condominium Number:	00000
Census Tract 2:	0489
X Coordinate:	1013851
Y Coordinate:	0208585
Zoning Map:	09D
Sanborn Map:	409 066
Tax Map:	41304
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

C39 **70-43 QUEENS BLVD** **NY Spills** **S102663629**
East **70-43 QUEENS BLVD** **N/A**
< 1/8 **QUEENS, NY**
0.058 mi.
306 ft. **Site 11 of 11 in cluster C**

Relative:
Lower

Actual:
36 ft.

SPILLS:

Facility ID:	9707108
Facility Type:	ER
DER Facility ID:	144766
Site ID:	172005
DEC Region:	2
Spill Date:	9/16/1997
Spill Number/Closed Date:	9707108 / 9/16/1997
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	4101
Investigator:	KSTANG
Referred To:	Not reported
Reported to Dept:	9/16/1997
CID:	204
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Local Agency
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	9/16/1997
Spill Record Last Update:	9/25/1997
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller City,St,Zip:	NY
Spiller Company:	999
Contact Name:	ROSEANN STRAITZ

70-43 QUEENS BLVD (Continued) **S102663629**

Contact Phone: (718) 595-6777
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TANG"DEP ON SCENE SUPERVISING THE CLEAN-UP.KOON TANG DROVE BY AND CONFIRMED CLEAN-UP.
Remarks: IN FRONT OF AUTO BODY SHOP - UNKNOWN NAME - WENT IN THE SEWERS ANDCATCH BASINS

Material:
Site ID: 172005
Operable Unit ID: 1053337
Operable Unit: 01
Material ID: 332689
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 50
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

E40 **EDR US Hist Auto Stat** **1015511270**
SW **4719 69TH ST** **N/A**
< 1/8 **WOODSIDE, NY 11377**
0.066 mi.
351 ft. **Site 1 of 3 in cluster E**

Relative:
Higher

Actual:
39 ft.

EDR Historical Auto Stations:
Name: MARANS AUTO BODY
Year: 2002
Address: 4719 69TH ST

Name: MARANS AUTO BODY INC
Year: 2003
Address: 4719 69TH ST

Name: MARANS AUTO BODY INC
Year: 2004
Address: 4719 69TH ST

Name: MARANS AUTO BODY
Year: 2005
Address: 4719 69TH ST

Name: MARANS AUTO BODY
Year: 2006
Address: 4719 69TH ST

Name: MARANS AUTO BODY INC
Year: 2007
Address: 4719 69TH ST

Name: MARANS AUTO BODY INC
Year: 2008

(Continued) **1015511270**

Address: 4719 69TH ST

Name: MARANS AUTO BODY INC
Year: 2009
Address: 4719 69TH ST

Name: MARANS AUTO BODY INC
Year: 2010
Address: 4719 69TH ST

Name: MARANS AUTOMOBILE BODY
Year: 2011
Address: 4719 69TH ST

Name: MARANS AUTO BODY
Year: 2012
Address: 4719 69TH ST

B41 **BOULEVARD SERVICE STATION INC** **RCRA NonGen / NLR** **1000556003**
WNW **68-20 QUEENS BLVD** **FINDS** **NYD986985521**
< 1/8 **FLUSHING, NY 11377**
0.067 mi.
355 ft. **Site 11 of 22 in cluster B**

Relative:
Lower

Actual:
37 ft.

RCRA NonGen / NLR:
Date form received by agency: 01/01/2007
Facility name: BOULEVARD SERVICE STATION INC
Facility address: 68-20 QUEENS BLVD
FLUSHING, NY 113775101
EPA ID: NYD986985521
Mailing address: QUEENS BLVD
QUEENS, NY 11377
Contact: Not reported
Contact address: QUEENS BLVD
QUEENS, NY 11377
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: BOULEVARD SERVICE STATION
Owner/operator address: UNKNOWN
UNKNOWN, NY 99999
Owner/operator country: US
Owner/operator telephone: (212) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: BOULEVARD SERVICE STATION
Owner/operator address: UNKNOWN
UNKNOWN, NY 99999
Owner/operator country: US

BOULEVARD SERVICE STATION INC (Continued) **1000556003**

Owner/operator telephone: (212) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 01/01/2006
Site name: BOULEVARD SERVICE STATION INC
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Site name: BOULEVARD SERVICE STATION INC
Classification: Not a generator, verified

Date form received by agency: 11/18/1991
Site name: BOULEVARD SERVICE STATION INC
Classification: Small Quantity Generator

Hazardous Waste Summary:
Waste code: D000
Waste name: Not Defined

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D008
Waste name: LEAD

Violation Status: No violations found

FINDS:

BOULEVARD SERVICE STATION INC (Continued) **1000556003**

Registry ID: 110004482417

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

B42 **BOULEVARD SERVICE STATION INC.** **NY UST** **U001836254**
WNW **68-20 QUEENS BLVD** **NY Spills** **N/A**
< 1/8 **WOODSIDE, NY 11377**
0.067 mi.
355 ft. **Site 12 of 22 in cluster B**

Relative:
Lower

Actual:
37 ft.

UST:

Id/Status:	2-317985 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	11/15/2003
UTM X:	593640.37623000005
UTM Y:	4510423.6952200001
Site Type:	Retail Gasoline Sales

Affiliation Records:

Site Id:	14644
Affiliation Type:	Facility Owner
Company Name:	MORBAN PROPERTIES INC.
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	4 COW PATH
Address2:	Not reported
City:	BROOKVILLE
State:	NY
Zip Code:	11545
Country Code:	001
Phone:	(516) 626-0598
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	14644
Affiliation Type:	Mail Contact
Company Name:	MORBAN PROPERTIES INC.
Contact Type:	Not reported
Contact Name:	MARTY SIEGAL
Address1:	4 COW PATH
Address2:	Not reported
City:	BROOKVILLE
State:	NY
Zip Code:	11545
Country Code:	001
Phone:	(516) 626-0598
EMail:	Not reported

BOULEVARD SERVICE STATION INC. (Continued) **U001836254**

Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	14644
Affiliation Type:	On-Site Operator
Company Name:	BOULEVARD SERVICE STATION INC.
Contact Type:	Not reported
Contact Name:	FRIEDRICH NEUBAUER
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 651-3575
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	14644
Affiliation Type:	Emergency Contact
Company Name:	MORBAN PROPERTIES INC.
Contact Type:	Not reported
Contact Name:	FRIEDRICH NEUBAUER
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 894-4969
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Tank Info:

Tank Number:	001
Tank ID:	17877
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	06/01/1960
Date Tank Closed:	11/01/1998
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0000
Common Name of Substance:	Empty

Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported

BOULEVARD SERVICE STATION INC. (Continued) **U001836254**

Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 002
Tank ID: 17878
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 06/01/1960
Date Tank Closed: 11/01/1998
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0000
Common Name of Substance: Empty

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 003
Tank ID: 17879
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 06/01/1960
Date Tank Closed: 11/01/1998
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0000

BOULEVARD SERVICE STATION INC. (Continued) **U001836254**

Common Name of Substance: Empty

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

I00 - Overfill - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 004
Tank ID: 17880
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 06/01/1960
Date Tank Closed: 11/01/1998
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0000
Common Name of Substance: Empty

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 005
Tank ID: 17881
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550

BOULEVARD SERVICE STATION INC. (Continued) **U001836254**

Install Date: 06/01/1960
Date Tank Closed: 11/01/1998
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0000
Common Name of Substance: Empty

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 006
Tank ID: 17882
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 06/01/1960
Date Tank Closed: 11/01/1998
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0000
Common Name of Substance: Empty

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

BOULEVARD SERVICE STATION INC. (Continued) **U001836254**

Tank Number:	007
Tank ID:	17883
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	06/01/1960
Date Tank Closed:	11/01/1998
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0000
Common Name of Substance:	Empty
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	008
Tank ID:	17884
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	06/01/1960
Date Tank Closed:	11/01/1998
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0000
Common Name of Substance:	Empty
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None

BOULEVARD SERVICE STATION INC. (Continued) **U001836254**

C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 009
Tank ID: 17885
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 06/01/1960
Date Tank Closed: 11/01/1998
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0000
Common Name of Substance: Empty

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 010
Tank ID: 17886
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 06/01/1960
Date Tank Closed: 11/01/1998
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0000
Common Name of Substance: Empty

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

BOULEVARD SERVICE STATION INC. (Continued) **U001836254**

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

SPILLS:

Facility ID:	9812536
Facility Type:	ER
DER Facility ID:	14625
Site ID:	283179
DEC Region:	2
Spill Date:	1/11/1999
Spill Number/Closed Date:	9812536 / 11/18/2014
Spill Cause:	Other
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	4101
Investigator:	JAKOLLEE
Referred To:	Not reported
Reported to Dept:	1/11/1999
CID:	257
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	True
Remediation Phase:	0
Date Entered In Computer:	1/11/1999
Spill Record Last Update:	11/18/2014
Spiller Name:	BRUCE BECK
Spiller Company:	BLVD. SERVICE STATION
Spiller Address:	68-20 QUEENS BLVD
Spiller City,St,Zip:	WOODSIDE, NY
Spiller Company:	001
Contact Name:	BRUCE BECK
Contact Phone:	(516) 789-1600
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ROMMEL"CLOSEOUT REPORT SENT BY NATIONAL ENVIRONMENTAL MANAGEMENT ON MARCH 22, 1999 - This report is actually just a "Plan of Action" to say what work they would like to do.7/27/99 Call placed to Bruce Beck at National Envir (516) 226-9080. Left message asking what work, if any, has been done at the site. 2/18/2000 Sangesland called Bruce Beck to ask what was going on?Bruce said he spoke with the owner 2 weeks ago and the owner said he is in the process of selling the site. Bruce said he would contact the owner again and get back to Sangesland by 2/22/2000 with a schedule of when remediation will be done.9/12/2000 - Mark Turoff called to say there is a new owner of

BOULEVARD SERVICE STATION INC. (Continued) **U001836254**

the site and he would like the site problems resolved.cell phone # 917-750-1843 beeper # 917-525-3087Mr. Turoff says there was contamination on the site. He will have the new owner install 3 wells on the site and test it. He will submit a report with the well results along with a copy of the completed "National" report which was completed by the former owner. Based on the results of this new well testing, Mr. Turoff will submit a plan of action for what additional work he proposes.12/2/2003 Transferred from Sangesland to Rommel11/2/2006 Reassigned from Rommel to Sun. (MS) 2/20/07: No files found regarding previous action at this site. MS to obtain current status. (JS/MS)8/1/07: No indication that above mentioned report was submitted to DEC. Need to contact Mr. Turoff to obtain site status. (JS/MS)10/18/07: Mr. Turoff is from Energy Tank and Environmental Services, Inc. Phone: (718)257-8470. MS spoke to him on 10/18/07 and he stated he has not been in contact with anyone near the area of this property. Will send letter to RP. (JS/MS)12/3/07: Letter sent to RP identified on ACRIS, DTS Realty, c/o David Schinik 56-05 187th Street, Fresh Meadows, NY 11365, requiring that TCR/SIR be submitted to the DEC by 1/25/2008. (JS/MS)1/25/08: Report is due today or to legal. (JS/MS)3/11/08: Spoke to Turoff; he knows he needs to take soil/GW to close out. Waiting for RP to sign. (JS/MM)4/30/08: Received lab analyticals from Turoff. Missing data, but shows GW contamination (MTBE greater than 10,000ppb @ B-6). Turoff plans to send his SIWP by the end of today (JS/MM)5/21/08: SIR letter + diagram sent to Schinik, copy to Turoff. (JS/MM)7/14/08: SIR received; SSI necessary (JS/MM)08/11/08: Transferred to Kolleeny/Mandac (JK/MM)9/12/80: Received SIWP from Turoff, rejected. Additional wells necessary (JK/MM)01/15/09: Left message for Turoff requesting site update. (JK/KG)02/03/09: Sent email to Turoff:"Mr. Mark Turoff,I will be managing NYSDEC Spill No. 9812536 located at 68-20 Queens Boulevard from now on, under the supervision of Jon Kolleeny. My contact information is provided below. Can you please provide me with an update on the status of this site. The latest correspondence I have is a work plan for additional wells that the Department received on August 8, 2008. Have these wells been installed and/or have any groundwater samples been collected since then?Please feel free to contact me if you have any questions." (JK/KG)02/05/09: Rec'd email from Turoof:"Right now I am waiting to hear from the client. Unfortunately, he has Alzheimers and is not always able to communicate well. I have been in touch with his lawyer as well. Please bear with me. I don 't know how this will be resolved.Mark Turoff" (JK/KG)02/23/09: Rec'd letter on 02/20/09 dated 01/14/09 from Turoff requesting spill be closed due to financial and health problems of the owner. Need to respond. (JK/KG)03/26/09: Spill cannot be closed; soil and groundwater have levels of VOCs exceeding regulatory standards. Spoke to John Urda on 3/19/09 and he suggested sending RP letter requiring site investigation to continue. If there is no response from the RP then this spill will need to be referred to legal. On 3/26/09 a letter was sent to Schinik requiring that groundwater samples be collected, wells surveyed and a summary report submitted by 5/1/09. In addition, the Well Installation Plan and Preliminary Site Assessment Plan prepared by Mark Turoff was not approved. (JK/KG) 05/04/09: On 5/1/09 rec'd hardcopy of groundwater sampling summary report from Turoff dated 4/28/09. Under review. (JK/KG)05/05/09: VOCs in groundwater have declined at the site. GW samples collected April 3 and 4, 2009.MW-1: Total VOCs - 53.4 ug/LMW-2: Total VOCs - 110.2 ug/LMW-3: Total VOCs - 116.3 ug/LMW-4:

BOULEVARD SERVICE STATION INC. (Continued) **U001836254**

MTBE - 180 ug/LMW-5: Total VOCs - NDMW-6: Total VOCs - NDLetter sent to Schinik approving recommendation to collect an additional round of groundwater samples. Site conditions will be re-evaluated based on analytical results. A quarterly groundwater monitoring report is due 8/7/09. It should include recommendations for further investigation and/or remediation, as appropriate. (JK/KG)05/07/09: Rec'd email from Turoff on 5/5/09:"Mr. Schinik has no e-mail address. Unfortunately his Alzheimer's has gotten much worse recently. I spoke with his attorneys Alan Rothbard this morning and he let me know. I will be dealing with his daughter from now on. I will get her information for you as well. She lives in Portland, OR. I don't know if she'll be coming to NY to be with her father. I'll keep you up to date.Mark" (JK/KG)06/04/09: Letter sent on 5/5/09 was returned as "unclaimed". The letter was resent certified to the same address in Fresh Meadows, NY. White Pages lists Fresh Meadows as Mr. Schinik's address. Sent an email to Turoff requesting an alternate address or contact information for Mr. Schinik's daughter. (JK/KG)06/08/09: Turoff sent an email stating that he has also been unsuccessful at contacting Mr. Schinik. He did not provide any information for Mr. Schinik's daughter. He suggested sending letters to Mr. Schinik's attorney:Harrison and Rothbard, P.C.105-15 Metropolitan Ave.Forest Hills, NY 11375ATTN: Alan Rothbard718-261-0600(JK/KG)06/11/09: The letter resent on 6/4/09 was delivered on 6/5/09. I sent Turoff another email requesting a pdf of the 4/28/09 report. (JK/KG)08/11/09: Sent an email to Turoff inquiring about the past due report. (JK/KG)8/12/09: Rec'd an email from Turoff requesting an extension to November 2009 since he was just paid for the last sampling event. The extension was approved and the new deadline for the groundwater monitoring report is October 30, 2009. The email correspondence is in eDocs. (JK/KG)09/30/09: If the sampling is not performed and a report is not submitted, this spill should be referred to legal. (JK/KG)11/03/09: Received Well Re-Sampling Rpt - Round 3 prepared by M & D Turoff Envt'l Consulting, dated October 2009. Re-sampling of six on-site wells in Oct. 2009 showed well MW-4 had 1,618 ug/L total VOCs, up from 180 ug/L (all MTBE) in April 2009. Well MW-6 had 1.5 ug/L of benzene (was ND for VOCs in April 2009). Wells MW-1, MW-2, MW-3 were ND in Oct. 2009, down from detections of 53 ug/L, 110 ug/L and 116 ug/L resp. of total VOCs in April 2009; well MW-5 was ND in both April and October 2009. Data for MW-4 indicates need for further sampling. - JK02/07/12: Contacted consultant Mark Turoff about another round of GW sampling; he sent email reply: "Jonathan, I spoke to Mr. Schinik's daughter Tal. Mr. Schinik is in a nursing home in Oregon and has Alzheimer's Disease. His daughter is handling his affairs and also lives in Oregon. I will be mailing a proposal for this work tomorrow and will let you know what is happening as soon as I hear from her." - J. Kolleeny04/23/12: On 4/19/12, contacted Mark Turoff re: addt'l round of GW sampling. He sent email reply: "Jonathan, Right after I did this job I was having some health issues. I've been diagnosed with cancer. This is my second go around though it's in a different organ this time. I've undergone surgery and am presently being treated with a form of chemotherapy. Please forgive me for not having gotten rpt to you yet. If you can bear with me fora few weeks I'll work on it and get it to you. If lab analysis and a site sampling map will help in meantime, I'll get them right over to you. Thank you." On 4/23/14, I sent email: "Mr. Turoff, I'm truly sorry to hear about your health issues and surgery, and I hope chemo goes well and you have a full recovery.

BOULEVARD SERVICE STATION INC. (Continued) **U001836254**

No problem about not sending rpt yet, I can wait for it.It would be very helpful if you could send lab analyses and site plan showing well locations at your earliest convenience." Mr. Turoff sent reply: "I'll get it to you this week. Had a treatment today so I need a few days to recover. Thanks so much for your help." - JK07/02/12: Contacted Mark Turoff re: addt'l GW data; he sent email reply: "Jonathan, Thank you so very much for time you've allowed me getting you rpt. I just completed my first round ofChemo treatments and I hope to feel up to getting you rpt in a few weeks. Treatments really are debilitating. Also, I found out that people exposed to certain VOC's and heavy metals are very prone to bladder cancer. Working around it for so many years may have contributed. It might be a good bit of info to get around to others in envt'l field. I will get rpt to you ASAP." - J. Kolleeny10/28/14: Visited site and was able to locate 5 of 6 monitoring wells shown on Turoff site plans. Site is occupied by "Pay-O-Matic" store; I got phone number of their corporate office on Long Island (516-496-4900) to try to obtain property owner contact info. Left phone message. See site visit photos in DecDocs. - J. Kolleeny10/29/14: Received call from Umparo Soros (spelling?) of Pay-O-Matic (516-496-4900, ext. 1367), returning my call. She stated that property is owned by DTS Realty Corp. (1122 North Cordova Street, Burbank, CA 91505), represented by Ms. Tal Schinik (917-656-1451). I contacted Ms. Schinik, she said former consultant Mark Turoff had told her that she no longer had problem, but now he won't take her calls. I asked for her email address (tally5@aol.com), and emailed her list of remediation contractors from 2009. I told her that unless Mr. Turoff sampled wells again after last sampling data I have (Oct. 2009), and data from that sampling shows decrease in VOC levels sufficient to warrant spill closure, she will have to have a consultant go to site and gauge and sample existing wells. I agreed to only require GW samples from wells MW-4 and MW-1 (which had VOCs above stds when last sampled). - J. Kolleeny10/30/14: Received call from Ms. Tal Schinick, she says she is coming to NY and asked if I could meet her at site on Nov. 18, 2014. I agreed to meet her at site at 2 pm that day. - JK11/18/14: On 11/13/14, I was contacted by Mr. Mark Turoff, envt'l consultant for RP Ms. Tal Schinik, who said he had found lab data for sampling he conducted in Feb. 2012; I asked that he fax data to me, which he did (in DecDocs). Data show all six on-site wells were sampled; well MW-1 had 2.5 ug/L isopropylbenzene, 3.6 ug/L n-propylbenzene (both below GW std of 5 ug/L), and 0.80 ("J" or estimated value) of sec-butylbenzene; well MW-2 had traces of 3 VOCs detected, all "J" values and all below 1 ug/L; well MW-3 had no detections; well MW-4 had 4.1 ug/L of MTBE (below GW std of 10 ug/L); well MW-5 was ND; well MW-6 had 1.6 ug/L MTBE. I contacted Tal Schinik, told her that based on results of Feb. 2012 sampling, I would not require further GW sampling, but would issue spill closure letter and require proper closure of on-site wells. On 11/18/14, met with Ms. Schinik at site with tech from Envt'l Assessments to discuss well abandonment. I said well heads and metal cylinders should be entirely removed and pavement restored. This was agreed to. Tech from EA located what may be well MW-6, paved over; they will cut thru asphalt to confirm and if it is MW-6, it will be abandoned with others. I closed spill, emailed closure letter (in DecDocs) to Ms. Schinik (tally5@aol.com), asking that she send confirmation when wells have been properly decommissioned. - J. Kolleeny

Remarks: during tank removal caller found contaminated soil

BOULEVARD SERVICE STATION INC. (Continued) **U001836254**

Material:

Site ID:	283179
Operable Unit ID:	1069798
Operable Unit:	01
Material ID:	312815
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	True
Site ID:	283179
Operable Unit ID:	1069798
Operable Unit:	01
Material ID:	2159427
Material Code:	1213A
Material Name:	MTBE (METHYL-TERT-BUTYL ETHER)
Case No.:	01634044
Material FA:	Hazardous Material
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Resource Affected:	Not reported
Oxygenate:	True
Site ID:	283179
Operable Unit ID:	1069798
Operable Unit:	01
Material ID:	2159428
Material Code:	2645A
Material Name:	BTEX
Case No.:	Not reported
Material FA:	Oxygenates
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Resource Affected:	Not reported
Oxygenate:	True

Tank Test:

E43 **MARANS AUTO BODY INC** **RCRA-CESQG** **1000150883**
SW **47-19 69TH ST** **FINDS** **NYD982277360**
< 1/8 **WOODSIDE, NY 11377** **NY MANIFEST**
0.067 mi. **NJ MANIFEST**
355 ft. **Site 2 of 3 in cluster E** **US AIRS**

Relative:
Higher

Actual:
39 ft.

RCRA-CESQG:

Date form received by agency:	01/01/2007
Facility name:	MARANS AUTO BODY INC
Facility address:	47-19 69TH ST WOODSIDE, NY 11377
EPA ID:	NYD982277360
Mailing address:	69TH ST

MARANS AUTO BODY INC (Continued) **1000150883**

WOODSIDE, NY 11377
Contact: JAMES HILLOCK
Contact address: 69TH ST
WOODSIDE, NY 11377
Contact country: US
Contact telephone: (718) 458-5656
Contact email: Not reported
EPA Region: 02
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:
Owner/operator name: JAMES HILLOCK
Owner/operator address: 69TH ST
WOODSIDE, NY 11377
Owner/operator country: US
Owner/operator telephone: (718) 458-5656
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 03/01/1974
Owner/Op end date: Not reported

Owner/operator name: JAMES HILLOCK
Owner/operator address: 69TH ST
WOODSIDE, NY 11377
Owner/operator country: US
Owner/operator telephone: (718) 458-5656
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 03/01/1974
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No

MARANS AUTO BODY INC (Continued) **1000150883**

User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 01/01/2006
Site name: MARANS AUTO BODY INC
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/12/2003
Site name: MARANS AUTO BODY INC
Classification: Large Quantity Generator

Date form received by agency: 03/01/1990
Site name: MARANS AUTO BODY INCORPORATED
Classification: Large Quantity Generator

Date form received by agency: 10/13/1987
Site name: MARANS AUTO BODY INC
Classification: Small Quantity Generator

Hazardous Waste Summary:
Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

FINDS:

Registry ID: 110004419095

Environmental Interest/Information System
AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the

MARANS AUTO BODY INC (Continued) **1000150883**

estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

Registry ID: 110060202873

Environmental Interest/Information System

NY MANIFEST:
EPA ID: NYD982277360
Country: USA

Mailing Info:
Name: MARANS AUTO BODY INCORPORATED
Contact: MARANS AUTO BODY INCORPORATED
Address: 47-19 69TH STREET
City/State/Zip: WOODSIDE-QUEENS, NY 11377
Country: USA
Phone: 718-458-5656

Manifest:

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 09/30/2014
Trans1 Recv Date: 09/30/2014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 09/30/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982277360
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NJD002200046
Waste Code: Not reported
Quantity: 55
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 1
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1
Year: 2014
Manifest Tracking Num: 010408152JJK
Import Ind: N

MARANS AUTO BODY INC (Continued) **1000150883**

Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H061

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	01/02/2014
Trans1 Recv Date:	01/02/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	01/02/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD982277360
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	110
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	2
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1
Year:	2014
Manifest Tracking Num:	001053268GBF
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H061

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	03/06/2009
Trans1 Recv Date:	03/06/2009
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	03/06/2009
Part A Recv Date:	Not reported

MARANS AUTO BODY INC (Continued) **1000150883**

Part B Recv Date:	Not reported
Generator EPA ID:	NYD982277360
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	220.0
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	4.0
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2009
Manifest Tracking Num:	003633929JJK
Import Ind:	N
Export Ind:	Y
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H061

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	12/03/2009
Trans1 Recv Date:	12/03/2009
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	12/03/2009
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD982277360
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	165.0
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	3.0
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2009
Manifest Tracking Num:	000960660GBF
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N

MARANS AUTO BODY INC (Continued) **1000150883**

Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H061

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 09/03/2009
Trans1 Recv Date: 09/03/2009
Trans2 Recv Date: Not reported
TSD Site Recv Date: 09/03/2009
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982277360
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NJD002200046
Waste Code: Not reported
Quantity: 220.0
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 4.0
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0
Year: 2009
Manifest Tracking Num: 000962049GBF
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H061

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 05/02/2011
Trans1 Recv Date: 05/02/2011
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/02/2011
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982277360
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NJD002200046
Waste Code: Not reported

MARANS AUTO BODY INC (Continued) **1000150883**

Quantity:	110.0
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	2.0
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2011
Manifest Tracking Num:	003534575JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H061

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	02/27/2008
Trans1 Recv Date:	02/27/2008
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/27/2008
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD982277360
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	220.0
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	4.0
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2008
Manifest Tracking Num:	003634738JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H061

MARANS AUTO BODY INC (Continued) **1000150883**

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	08/08/2008
Trans1 Recv Date:	08/08/2008
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/08/2008
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD982277360
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	275.0
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	5.0
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2008
Manifest Tracking Num:	001028520JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H061

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	06/29/2012
Trans1 Recv Date:	06/29/2012
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/29/2012
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD982277360
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	100.0
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	2.0
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0

MARANS AUTO BODY INC (Continued) **1000150883**

Year:	2012
Manifest Tracking Num:	008921139JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	04/11/2007
Trans1 Recv Date:	04/11/2007
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	04/11/2007
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD982277360
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	165
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	3
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1
Year:	2007
Manifest Tracking Num:	001034928JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H061

Document ID:	NJA5077075
Manifest Status:	Not reported
Trans1 State ID:	S5811
Trans2 State ID:	Not reported
Generator Ship Date:	05/12/2004
Trans1 Recv Date:	05/12/2004

MARANS AUTO BODY INC (Continued) **1000150883**

Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/12/2004
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD982277360
Trans1 EPA ID:	NJ0000027193
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00165
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	003
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2004

Document ID:	NJA1190084
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS103
Trans2 State ID:	Not reported
Generator Ship Date:	08/20/1991
Trans1 Recv Date:	08/20/1991
Trans2 Recv Date:	/ /
TSD Site Recv Date:	08/21/1991
Part A Recv Date:	09/06/1991
Part B Recv Date:	09/03/1991
Generator EPA ID:	NYD982277360
Trans1 EPA ID:	NJD986608941
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002454544
Waste Code:	F003 - UNKNOWN
Quantity:	00095
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	1991

Document ID:	NJA0381676
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS-10
Trans2 State ID:	Not reported
Generator Ship Date:	12/01/1987
Trans1 Recv Date:	12/01/1987
Trans2 Recv Date:	/ /
TSD Site Recv Date:	12/01/1987
Part A Recv Date:	12/15/1987
Part B Recv Date:	12/15/1987
Generator EPA ID:	NYD982277360
Trans1 EPA ID:	NJD980787147
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002454544
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES

MARANS AUTO BODY INC (Continued) **1000150883**

Quantity:	00030
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1987

Document ID:	NJA3133451
Manifest Status:	Not reported
Trans1 State ID:	10339
Trans2 State ID:	Not reported
Generator Ship Date:	05/26/1999
Trans1 Recv Date:	05/26/1999
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/26/1999
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD982277360
Trans1 EPA ID:	NJD986608941
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002454544
Waste Code:	F005 - UNKNOWN
Quantity:	00120
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	01.00
Year:	1999

Document ID:	NJA1556979
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS103
Trans2 State ID:	Not reported
Generator Ship Date:	02/09/1993
Trans1 Recv Date:	02/09/1993
Trans2 Recv Date:	/ /
TSD Site Recv Date:	02/09/1993
Part A Recv Date:	02/18/1993
Part B Recv Date:	02/23/1993
Generator EPA ID:	NYD982277360
Trans1 EPA ID:	NJD986608941
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002454544
Waste Code:	F003 - UNKNOWN
Quantity:	00220
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	1993

MARANS AUTO BODY INC (Continued) **1000150883**

Document ID:	NJA1769507
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS103
Trans2 State ID:	Not reported
Generator Ship Date:	09/13/1993
Trans1 Recv Date:	09/13/1993
Trans2 Recv Date:	/ /
TSD Site Recv Date:	09/14/1993
Part A Recv Date:	10/25/1993
Part B Recv Date:	10/01/1993
Generator EPA ID:	NYD982277360
Trans1 EPA ID:	NJD986608941
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002454544
Waste Code:	F003 - UNKNOWN
Quantity:	00160
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	1993

Document ID:	NJA0298910
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS-10
Trans2 State ID:	Not reported
Generator Ship Date:	05/09/1988
Trans1 Recv Date:	05/09/1988
Trans2 Recv Date:	/ /
TSD Site Recv Date:	05/09/1988
Part A Recv Date:	05/13/1988
Part B Recv Date:	05/16/1988
Generator EPA ID:	NYD982277360
Trans1 EPA ID:	NJD980787147
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002454544
Waste Code:	F005 - UNKNOWN
Quantity:	00085
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1988

Document ID:	NJA0386295
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS-10
Trans2 State ID:	Not reported
Generator Ship Date:	02/01/1988
Trans1 Recv Date:	02/01/1988
Trans2 Recv Date:	/ /
TSD Site Recv Date:	02/02/1988
Part A Recv Date:	02/08/1988

MARANS AUTO BODY INC (Continued) **1000150883**

Part B Recv Date: 02/10/1988
Generator EPA ID: NYD982277360
Trans1 EPA ID: NJD980787147
Trans2 EPA ID: Not reported
TSDF ID: NJD002454544
Waste Code: F005 - UNKNOWN
Quantity: 00030
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 1988

Document ID: NJA3031253
Manifest Status: Not reported
Trans1 State ID: 10339
Trans2 State ID: Not reported
Generator Ship Date: 02/17/1999
Trans1 Recv Date: 02/17/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/18/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982277360
Trans1 EPA ID: NJD986608941
Trans2 EPA ID: Not reported
TSDF ID: NJD002454544
Waste Code: F005 - UNKNOWN
Quantity: 00120
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 01.00
Year: 1999

Document ID: NJA2282793
Manifest Status: Completed copy
Trans1 State ID: 10339
Trans2 State ID: Not reported
Generator Ship Date: 01/23/1996
Trans1 Recv Date: 01/23/1996
Trans2 Recv Date: / /
TSD Site Recv Date: 01/25/1996
Part A Recv Date: 02/05/1996
Part B Recv Date: 02/07/1996
Generator EPA ID: NYD982277360
Trans1 EPA ID: NJD986608941
Trans2 EPA ID: Not reported
TSDF ID: NJD002454544
Waste Code: F003 - UNKNOWN
Quantity: 00080
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001

MARANS AUTO BODY INC (Continued) **1000150883**

Container Type:	TT - Cargo tank, tank trucks
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	1996

NJ MANIFEST:

EPA Id:	NYD982277360
Mail Address:	Not reported
Mail City/State/Zip:	Not reported
Facility Phone:	7184585656
Emergency Phone:	Not reported
Contact:	RICHIE VESPI
Comments:	Not reported
SIC Code:	Not reported
County:	00
Municipal:	00
Previous EPA Id:	Not reported
Gen Flag:	X
Trans Flag:	Not reported
TSDF Flag:	Not reported
Name Change:	Not reported
Date Change:	Not reported

Manifest:

Manifest Number:	NJA5252971
EPA ID:	NYD982277360
Date Shipped:	08/29/2005
TSDF EPA ID:	NJD002200046
Transporter EPA ID:	NJ0000027193
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	08/29/2005
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	08/29/2005
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported

MARANS AUTO BODY INC (Continued) **1000150883**

Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	10060521
Was Load Rejected:	No
Reason Load Was Rejected:	Not reported

Manifest Number:	006874073JJK
EPA ID:	NYD982277360
Date Shipped:	08/09/2010
TSDF EPA ID:	NJD002200046
Transporter EPA ID:	NJ0000027193
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	08/09/2010
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	08/09/2010
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	No
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	2010 New Jersey Manifest Data
Waste Code:	D001
Hand Code:	H061
Quantity:	165 G

Manifest Number:	001053622GBF
EPA ID:	NYD982277360
Date Shipped:	04/29/2010
TSDF EPA ID:	NJD002200046

MARANS AUTO BODY INC (Continued) **1000150883**

Transporter EPA ID:	NJ0000027193
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	04/29/2010
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	04/29/2010
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	No
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	2010 New Jersey Manifest Data
Waste Code:	D001
Hand Code:	H061
Quantity:	165 G

Manifest Number:	001028520JJK
EPA ID:	NYD982277360
Date Shipped:	08/08/2008
TSDF EPA ID:	NJD002200046
Transporter EPA ID:	NJ0000027193
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	08/08/2008
Date Trans2 Transported Waste:	Not reported

MARANS AUTO BODY INC (Continued) **1000150883**

Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	08/08/2008
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	No
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	2008 New Jersey Manifest Data
Waste Code:	D001
Hand Code:	H061
Quantity:	275 G

Manifest Number:	001034928JJK
EPA ID:	NYD982277360
Date Shipped:	04/11/2007
TSDF EPA ID:	NJD002200046
Transporter EPA ID:	NJ0000027193
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	04/11/2007
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	04/11/2007
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported

MARANS AUTO BODY INC (Continued) **1000150883**

Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	No
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	2007 New Jersey Manifest Data
Waste Code:	D001
Hand Code:	H06
Quantity:	165 G

Manifest Number:	003633929JJK
EPA ID:	NYD982277360
Date Shipped:	03/06/2009
TSDF EPA ID:	NJD002200046
Transporter EPA ID:	NJ0000027193
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	03/06/2009
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	03/06/2009
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported

MARANS AUTO BODY INC (Continued) **1000150883**

Was Load Rejected: No
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: 2009 New Jersey Manifest Data
Waste Code: D001
Hand Code: H061
Quantity: 220 G

Manifest Number: 003534575JJK
EPA ID: NYD982277360
Date Shipped: 5/2/2011
TSDF EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: Not reported
Generator EPA Facility Name: MARAN'S AUTO BODY INC
Transporter-1 EPA Facility Name: CLEAN VENTURE, INC
TSDF EPA Facility Name: CYCLE CHEM INC
QTY Units: gallons
Transporter SEQ ID: 1.00
Transporter-1 Date: 5/2/2011
Waste SEQ ID: 1.00
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: 5/2/2011
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: Not reported
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: 2011 New Jersey Manifest Data
Waste Code: D001
Hand Code: H061
Quantity: 110.00 gallons

MARANS AUTO BODY INC (Continued) **1000150883**

Manifest Number:	000962049GBF
EPA ID:	NYD982277360
Date Shipped:	09/03/2009
TSDF EPA ID:	NJD002200046
Transporter EPA ID:	NJ0000027193
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	09/03/2009
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	09/03/2009
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	No
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	2009 New Jersey Manifest Data
Waste Code:	D001
Hand Code:	H061
Quantity:	220 G

Manifest Number:	003634738JJK
EPA ID:	NYD982277360
Date Shipped:	02/27/2008
TSDF EPA ID:	NJD002200046
Transporter EPA ID:	NJ0000027193
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported

MARANS AUTO BODY INC (Continued) **1000150883**

Transporter 8 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	02/27/2008
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	02/27/2008
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	No
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	2008 New Jersey Manifest Data
Waste Code:	D001
Hand Code:	H061
Quantity:	220 G

Manifest Number:	NJA5077075
EPA ID:	NYD982277360
Date Shipped:	05/12/2004
TSDF EPA ID:	NJD002200046
Transporter EPA ID:	NJ0000027193
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	05/12/2004
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported

MARANS AUTO BODY INC (Continued) **1000150883**

Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	05/12/2004
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	05270422
Was Load Rejected:	No
Reason Load Was Rejected:	Not reported

AIRS (AFS):

Airs Minor Details:

EPA plant ID:	Not reported
Plant name:	MARAN'S AUTO BODY
Plant address:	47-19 69TH ST WOODSIDE, NY 11377
County:	QUEENS
Region code:	02
Dunn & Bradst #:	Not reported
Air quality cntrl region:	043
Sic code:	7531
Sic code desc:	Not reported
North Am. industrial classf:	Not reported
NAIC code description:	Not reported
Default compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Default classification:	POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Govt facility:	ALL OTHER FACILITIES NOT OWNED OR OPERATED BY A FEDERAL, STATE, OR LOCAL GOVERNMENT
Current HPV:	Not reported

Compliance and Enforcement Major Issues:

Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported

Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported

Historical Compliance Minor Sources:

State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

MARANS AUTO BODY INC (Continued) **1000150883**

Hist compliance date: 1403
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1402
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1401
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1304
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1403
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1402
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1401
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1304
Air prog code hist file: SIP SOURCE

Compliance & Violation Data by Minor Sources:
Air program code: SIP SOURCE
Plant air program pollutant: Not reported
Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Def. attainment/non attnmnt: ATTAINMENT AREA FOR GIVEN POLLUTANT
Repeat violator date: Not reported
Turnover compliance: Not reported

Air program code: MACT (SECTION 63 NESHAPS)
Plant air program pollutant: Not reported
Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Def. attainment/non attnmnt: ATTAINMENT AREA FOR GIVEN POLLUTANT
Repeat violator date: Not reported
Turnover compliance: Not reported

B44 **EDR US Hist Auto Stat** **1015599477**
WNW **6820 QUEENS BLVD** **N/A**
< 1/8 **WOODSIDE, NY 11377**
0.067 mi.
356 ft. **Site 13 of 22 in cluster B**

Relative:
Lower

Actual:
37 ft.

EDR Historical Auto Stations:

Name:	BOULEVARD SVCE STATION INCORPORATED
Year:	1999
Address:	6820 QUEENS BLVD
Name:	BOULEVARD SVCE STATION INCORPORATED
Year:	2000
Address:	6820 QUEENS BLVD

B45 **LOT 54,TAXBLOCK 2431** **NY E DESIGNATION** **S108161247**
WNW **68-12 QUEENS BOULEVARD** **N/A**
< 1/8 **QUEENS, NY 11377**
0.069 mi.
366 ft. **Site 14 of 22 in cluster B**

Relative:
Lower

Actual:
38 ft.

E DESIGNATION:

Tax Lot(s):	54
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Underground Gasoline Storage Tanks* Testing Protocol.
Borough Code:	QN
Community District:	402
Census Tract:	243
Census Block:	1000
School District:	24
City Council District:	26
Fire Company:	E292
Health Area:	41
Police Precinct:	108
Zone District 1:	C8-1
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C8-1
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	K1
Land Use Category:	05
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	DTS REALTY, INC
Lot Area:	000005100
Total Building Floor Area:	00000001350
Commercial Floor Area:	00000001350
Office Floor Area:	00000000000
Retail Floor Area:	00000001350
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000

LOT 54,TAXBLOCK 2431 (Continued) **S108161247**

Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	001.00
Residential Units:	00000
Non and Residential Units:	00002
Lot Frontage:	0105.00
Lot Depth:	0095.00
Building Frontage:	0050.00
Building Depth:	0027.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	3
Basement Type Grade:	5
Land Assessed Value:	00000081000
Total Assessed Value:	00000101700
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1950
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.26
Maximum Allowable Far:	01.00
Borough Code:	4
Borough Tax Block And Lot:	4024310054
Condominium Number:	00000
Census Tract 2:	0243
X Coordinate:	1013042
Y Coordinate:	0208870
Zoning Map:	09D
Sanborn Map:	409 044
Tax Map:	41303
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1
Tax Lot(s):	54
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	QN
Community District:	402

LOT 54,TAXBLOCK 2431 (Continued) **S108161247**

Census Tract:	243
Census Block:	1000
School District:	24
City Council District:	26
Fire Company:	E292
Health Area:	41
Police Precinct:	108
Zone District 1:	C8-1
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C8-1
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	K1
Land Use Category:	05
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	DTS REALTY, INC
Lot Area:	000005100
Total Building Floor Area:	00000001350
Commercial Floor Area:	00000001350
Office Floor Area:	00000000000
Retail Floor Area:	00000001350
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	001.00
Residential Units:	00000
Non and Residential Units:	00002
Lot Frontage:	0105.00
Lot Depth:	0095.00
Building Frontage:	0050.00
Building Depth:	0027.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	3
Basement Type Grade:	5
Land Assessed Value:	00000081000
Total Assessed Value:	00000101700
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1950
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.26
Maximum Allowable Far:	01.00
Borough Code:	4
Borough Tax Block And Lot:	4024310054

LOT 54,TAXBLOCK 2431 (Continued) **S108161247**

Condominium Number:	00000
Census Tract 2:	0243
X Coordinate:	1013042
Y Coordinate:	0208870
Zoning Map:	09D
Sanborn Map:	409 044
Tax Map:	41303
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

B46 **MOBIL R/S #11397** **NY AST** **A100295121**
NW **68-09 QUEENS BOULEVARD** **N/A**
< 1/8 **WOODSIDE, NY 11377**
0.074 mi.
389 ft. **Site 15 of 22 in cluster B**

Relative:
Lower

Actual:
38 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-157090
Program Type:	PBS
UTM X:	593153.60079000005
UTM Y:	4510552.9008200001
Expiration Date:	11/18/2015
Site Type:	Retail Gasoline Sales

Affiliation Records:

Site Id:	5182
Affiliation Type:	Mail Contact
Company Name:	EAST RIVER PETROLEUM REALTY, LLC
Contact Type:	Not reported
Contact Name:	MEGAN TINGLEY
Address1:	6820-B COMMERCIAL DRIVE
Address2:	Not reported
City:	SPRINGFIELD
State:	VA
Zip Code:	22151
Country Code:	001
Phone:	(703) 750-6810
EMail:	MTINGLEY@CAPITOLPETRO.COM
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	3/19/2013

Site Id:	5182
Affiliation Type:	Emergency Contact
Company Name:	EXXONMOBIL OIL CORPORATION
Contact Type:	Not reported
Contact Name:	FMS SPILL RESPONSE HOTLINE

MOBIL R/S #11397 (Continued) **A100295121**

Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(800) 997-7725
EMail:	Not reported
Fax Number:	Not reported
Modified By:	BHYUKOWE
Date Last Modified:	5/11/2010

Site Id:	5182
Affiliation Type:	On-Site Operator
Company Name:	MOBIL R/S #11397
Contact Type:	Not reported
Contact Name:	STATION MANAGER
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 457-0393
EMail:	Not reported
Fax Number:	Not reported
Modified By:	dxliving
Date Last Modified:	10/2/2007

Site Id:	5182
Affiliation Type:	Facility Owner
Company Name:	EAST RIVER PETROLEUM REALTY, LLC
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	6820-B COMMERCIAL DRIVE
Address2:	Not reported
City:	SPRINGFIELD
State:	VA
Zip Code:	22151
Country Code:	001
Phone:	(703) 750-6810
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	3/19/2013

Tank Info:

Tank Number:	029
Tank Id:	209230
Material Code:	0022
Common Name of Substance:	Waste Oil/Used Oil

Equipment Records:

G09 - Tank Secondary Containment - Modified Double-Walled (Aboveground)

MOBIL R/S #11397 (Continued) **A100295121**

H05 - Tank Leak Detection - In-Tank System (ATG)
L00 - Piping Leak Detection - None
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
J00 - Dispenser - None
B01 - Tank External Protection - Painted/Asphalt Coating
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
E00 - Piping Secondary Containment - None

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	11/01/2005
Capacity Gallons:	250
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	dxliving
Last Modified:	10/02/2007
Material Name:	Waste Oil/Used Oil

B47 **MOBIL # 11397** **NY LTANKS S107417167**
NW **68-09 QUEENS BLVD** **NY Spills N/A**
< 1/8 **WOODSIDE, NY**
0.074 mi.
389 ft. **Site 16 of 22 in cluster B**

Relative:
Lower

Actual:
38 ft.

LTANKS:

Site ID:	113473
Spill Number/Closed Date:	9012777 / 8/25/1994
Spill Date:	3/13/1991
Spill Cause:	Tank Test Failure
Spill Source:	Gasoline Station or other PBS Facility
Spill Class:	Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	8/25/1994
Cleanup Meets Standard:	True
SWIS:	4101
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	3/13/1991
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	3/15/1991
Spill Record Last Update:	7/7/2003
Spiller Name:	Not reported
Spiller Company:	EXXONMOBIL
Spiller Address:	464 DOUGHTY BLVD

MOBIL # 11397 (Continued) **S107417167**

Spiller City,St,Zip:	INWOOD, NY 11096
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	99026
DEC Memo:	Not reported
Remarks:	(2) 4K TANKS,SYSTEM TEST,FAILED PETRO TITE WITH A GROSS LEAK,WILL EXCAVATE,ISOLATE & RETEST,TANKS RETESTED ON 3/14/91,FAILED WITH A LEAKRATE OF -.182GPH.

Material:

Site ID:	113473
Operable Unit ID:	950115
Operable Unit:	01
Material ID:	429239
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	113473
Spill Tank Test:	1538332
Tank Number:	Not reported
Tank Size:	0
Test Method:	00
Leak Rate:	0
Gross Fail:	Not reported
Modified By:	Spills
Last Modified:	10/1/2004
Test Method:	Unknown

Site ID:	354944
Spill Number/Closed Date:	0509205 / 4/4/2006
Spill Date:	11/1/2005
Spill Cause:	Tank Test Failure
Spill Source:	Gasoline Station or other PBS Facility
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	4101
Investigator:	DKHARRIN
Referred To:	Not reported
Reported to Dept:	11/1/2005
CID:	444
Water Affected:	Not reported
Spill Notifier:	Tank Tester

MOBIL # 11397 (Continued) **S107417167**

Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	11/1/2005
Spill Record Last Update:	4/4/2006
Spiller Name:	MELISSA TACCHINO
Spiller Company:	EXXON MOBIL
Spiller Address:	1545 ROUTE 22 EAST
Spiller City,St,Zip:	ANNANDALE, NJ 08801
Spiller County:	001
Spiller Contact:	MELISSA TACCHINO
Spiller Phone:	(908) 730-3610
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	99026
DEC Memo:	cross ref with spill #9007122
Remarks:	CROMPCO DOING A VAC TEST AND IT FAILED:

Material:

Site ID:	354944
Operable Unit ID:	1112328
Operable Unit:	01
Material ID:	2102370
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

SPILLS:

Facility ID:	9007122
Facility Type:	ER
DER Facility ID:	99026
Site ID:	113472
DEC Region:	2
Spill Date:	9/28/1990
Spill Number/Closed Date:	9007122 / Not Reported
Spill Cause:	Unknown
Spill Class:	Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	4101
Investigator:	JXPEREZM
Referred To:	SEMIANNUAL REPORT, PLN STRT DATE, 08/31/2013
Reported to Dept:	9/28/1990
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Responsible Party

MOBIL # 11397 (Continued) **S107417167**

Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	True
Remediation Phase:	5
Date Entered In Computer:	10/9/1990
Spill Record Last Update:	11/26/2014
Spiller Name:	MELISSA TACCHINO
Spiller Company:	EXXONMOBIL CORP
Spiller Address:	1545 ROUTE 22 EAST
Spiller City,St,Zip:	ANNANDALE, NJ 08801
Spiller Company:	001
Contact Name:	Not reported
Contact Phone:	Not reported
DEC Memo:	This spill site has been consolidated under spill no. 90-07122. See also spill nos. 90-12777 and 05-09205.4/4/2002: STIP executed between Exxon Mobil and the Department. SVE/AS system was started shortly after STIP execution. (Sigona)4/5/2004: Project management was transferred from Sigona to Harrington (central office) for management. (Harrington)12/21/2004: Letter sent to Exxon Mobil indicating SRS was accepted by the Department. Letter also indicated that the post-remedial sampling plan was due by April 3, 2005 as required by the STIP. (Harrington)5/26/2005: Sent letter to Exxon Mobil approving work plan to expand the on-site SVE/AS system in order to address residual BTEX in groundwater. (Harrington)4/4/2006: Approved station upgrade activity report. No additional spill nos. were generated as a result of this work. (Harrington)6/15/2006: PM conducted a site visit with GSC|Kleinfelder personnel. SVE/AS system expansion has been completed in order to progress the site to closure. Additional AS well installed in SE corner of the site where highest GW concentrations exist, and additional SVE and AS wells adjacent to the station building in order to deal with elevated concentrations in GW. System appears to be operating smoothly. (Harrington)2/1/2007 - ExxonMobil submitted a site status update report and there is no major change in the concentration and distribution of the contaminants at the site. (Perez)3/6/2007: Project management was transferred from Harrington to Perez (central office) for management. (Perez)05/31/2007: The SVE system had been running continuously. ExxonMobil continues to gauge and sample the on-site monitoring wells on a bi-annual (June/December) basis. (Perez)06/24/2007: The SVE/AS system shut-down. It appears that the breaker to the SVE motor overloaded and partially melted the breaker panel. ExxonMobil working on the repairs of the system. (Perez)07/17/2007: The SVE/AS system is up and running. The SVE motor breaker was replaced and the panel repaired on July 2, however, as the technician was leaving the Site on July 2, the contactor coil on the SVE motor started smoking. At that time the AS system was shut down pending evaluation and repairs. The SVE system has remained in operation since 7/2/2007. The AS system was repaired and restarted on July 13, 2007. (Perez)08/03/2007: ExxonMobil submitted a site status update report and there is no major change in the concentration and distribution of the contaminants at the site. (Perez)03/10/2008: The SVE/AS system is up and running. System optimization and evaluation is ongoing in an effort to address dissolved-phase hydrocarbon concentrations at the Site. ExxonMobil continues to gauge and sample the on-site monitoring wells on a biannual (June/December) basis.

MOBIL # 11397 (Continued) **S107417167**

(Perez) 10/29/2008 - The SVE/AS system is currently operational with the exception of three sparge points (SP-1, SP-5, and SP-7) which are off-line pending further repairs. ExxonMobil continues to gauge and sample the on-site monitoring wells on a biannual (June/December) basis. (Perez)01/29/2009 - Exxonmobil request to reduce quarterly sampling/reporting program. Proposal is currently under review. System repairs completed, optimization, and evaluation is ongoing in an effort to address dissolved-phase hydrocarbon concentrations at the Site. ExxonMobil continues to gauge and sample the on-site monitoring wells on a bi-annual basis. (Perez)02/26/2009 - ExxonMobil's proposal to reduce the sampling and reporting program was accepted. The new program will be effective on January 2010. ExxonMobil continues to gauge and sample the on-site monitoring wells on a bi-annual basis. (Perez)07/07/2009 - ExxonMobil continues to monitoring AS/SVE system, gauge and sample the on-sitemonitoring wells on a bi-annual basis. (Perez)10/19/2009 - Analytical data indicates that dissolved-phase hydrocarbon concentrations continue to generally show a decreasing trend. ExxonMobil continues to monitor the AS/SVE system and to gauge and sample the on-site monitoring wells on a bi-annual basis. (Perez)04/16/2010 - Quarterly monitoring report results are consistent with historical data. Analytical data indicates that dissolved phase continues to generally show a slow decrease. ExxonMobil is proposing to monitor the SVE results over the next two quarters (June and December), if groundwater data from the on-site monitoring wells indicates continued stableconcentrations of BTEX/MTBE they will request to temporary terminate operations of the SVE/AS remediation system. PM will draft a letter with comments with regard to this request. (Perez)05/24/2010 - ExxonMobil is proposing to monitor the SVE results over the next two quarters (June and December), if groundwater data from the on-site monitoring wells indicates continued stable concentrations of BTEX/MTBE they will request to temporary terminate operations of the SVE/AS remediation system. (Perez)08/26/2010 - Phase II ESA Report submitted and is currently under review. SVE/AS system is operational and being monitored for effectiveness. ExxonMobil is proposing to monitor the SVE/AS results over the next two quarter (June and December), if groundwater data from the on-site monitoring wells indicates continued stable concentrations of BTEX/MTBE they will request to temporary terminate operations of the SVE/AS remediation system. Next quarterly report to be submitted by September 2010. (Perez)09/28/2010 - The Phase II ESA Report and the Quarterly Report reaveals product in monitoring wells MW-A and MW-1, respectively. DEC will request further investigation to determine the nature and extent of the contamination. The request to close spill (09-11895) in connection with this matter is unacceptable at this time. (Perez)11/30/2010 - Site transfer to East River Petroleum Realty LLC(East River). East River will assume the remedial obligations of Exxonmobil for this spill. Awaiting for East River to discuss the project. (Perez)02/25/2011 - East River's consultant, Arcadis, will develop a plan to investigate products found in monitoring wells MW-A and MW-1. The SVE/AS system will be shutdown and then startup (pulse)again in an attempt to increase mass removal rates or corroborate that contaminant concentration rebound is not occurring. (Perez)07/26/2011 - An analysis of the AS system is being conducted by Arcadis and the ASsystem will be repaired and turned on with NYSDEC concurrence. It is expected that the mass recovery will increase with a operating AS system. Based on the most recent data, Arcadis recommendded that the

MOBIL # 11397 (Continued) **S107417167**

system optimization be conducted to focus recovery around MW-1 and MW-2. Next quarterly report to be submitted by the end of August 2011. (Perez)08/26/2011 - ARCADIS will propose to conduct surfactant injections to address soil/groundwater contamination in the area around MW-1 and MW-2. A RAP amendment will be submitted to the NYSDEC for review and approval. Next quarterly report to be submitted by the end of August 2011.(Perez)09/28/2011 - Quarterly monitoring report results are consistent with historical data. A Remedial Action Work Plan is being prepared and will be submitted to the Department. The plan will request to turn the current AS/SVE system off and conduct chemical oxidation injections at the site. Next semiannually report to be submitted by the end of February 2012.04/26/2012 - February 2012 - Site Update Report revealed dissolved-hydrocarbons concentrations are the lowest (max. 1356 ppb BTEX) since sampling was initiated in the site. ARCADIS will submit a revised Remedial Action Plan early May to address comments in regards proposed RAP reporting frequency requirements and future decomission of existing AS/SVE system. Also, ARCADIS will submit a Corrective Action Plan in order to implement proposed RAP under the existing STIP. Next semiannually report to be submitted by the end of August 2012.(Perez) 06/07/2012 - Remedial Action Plan (RAP) has been approved. The approved plan proposed injections of sodium persulfate solution to address soil/groundwater contamination. Fieldwork in connection with approved RAP is expected to commence no later than August 2012. Next semiannually report to be submitted by the end of August 2012.(Perez) 09/25/2012 - ARCADIS begin installing injection wells the week of August 27, 2012. The next groundwater sampling event is scheduled for December 2012 and the semiannually report due by the end of February 2013.(Perez) ARCADIS Staff installed two injection wells but were unable to find a suitable location to install the third proposed injection well because underground utilities. ARCADIS will install two new injection wells, in alternate locations, to address this portion of the site. However, delays are expected due to hurricane devastation in the area. (October 31, 2012)This site falls under the holiday embargo from November 16th through January 2nd. ARCADIS will not be able to get a sidewalk permit in place and a driller set up before the 16th. Therefore, they plan this field work for the first week in January once the embargo is lifted. (11-27-2012)ARCADIS completed the installation of two new injection wells early February 2013. Injection event to be scheduled in the following two months. The next semiannual groundwater sampling event is scheduled for June 2013 and the semiannually report due by the end of August 2013. (02-27-13) ARCADIS completed the installation of two new injection wells February 2013. Injections of sodium persulfate solution to be scheduled. The next semiannual groundwater sampling event is scheduled for June 2013 and the semiannually report due by the end of August 2013. (02-27-13) Injections of sodium persulfate commenced on the week of April 14 and it's expected to last at least two weeks. The next semiannual groundwater sampling event is scheduled for June 2013 and the semiannual report due by the end of August 2013. (04-28-13)Injections of sodium persulfate has been complteted in accordance with approved work plan. The next semiannual report due by the end of August 2013. (07-25-13)August 2013 - Site Update report revealed increases of dissolved-hydrocarbons concentrations in monitoring wells adjacent to the sodium persulfate injection points. This is caused by the mobilization of the residual soil contamination into the dissolve phase, resulting in a spike in dissolve phase VOC's

MOBIL # 11397 (Continued) **S107417167**

concentrations. Next semiannually report to be submitted by the end of February 2014. (10-30-13)July 22, 2014 - V. Brevdo. Spill Case reassigned to Remedial Section B Region 2 as per discussion between R. Cozzy and V. Brevdo (discussion was both verbally and via e-mails). VB11-26-2014 - J. Perez-Maldonado. Spill case reassigned to Remedial Bureau B, Section B as per discussion between J. Brown, J. Perez-Maldonado and V. Brevdo.

Remarks: 4 INCHES OF PRODUCT IN MONITORING WELLS, INSTALLED 2 WEEKS AGO, TANK REPLACED IN 7/89, TO INVESTIGATE, CONTRACTOR TYREE.

Material:

Site ID:	113472
Operable Unit ID:	944544
Operable Unit:	01
Material ID:	434546
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	True
Site ID:	113472
Operable Unit ID:	944544
Operable Unit:	01
Material ID:	2106618
Material Code:	1213A
Material Name:	MTBE (METHYL-TERT-BUTYL ETHER)
Case No.:	01634044
Material FA:	Hazardous Material
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Resource Affected:	Not reported
Oxygenate:	True

Tank Test:

Facility ID:	0911895
Facility Type:	ER
DER Facility ID:	99026
Site ID:	424745
DEC Region:	2
Spill Date:	2/9/2010
Spill Number/Closed Date:	0911895 / 7/30/2013
Spill Cause:	Other
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	4101
Investigator:	SFRAHMAN
Referred To:	Not reported
Reported to Dept:	2/9/2010
CID:	Not reported
Water Affected:	Not reported

MOBIL # 11397 (Continued) **S107417167**

Spill Source:	Commercial/Industrial
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2/9/2010
Spill Record Last Update:	7/30/2013
Spiller Name:	SANDRA MALEK
Spiller Company:	MOBIL # 11397
Spiller Address:	68-09 QUEENS BLVD
Spiller City,St,Zip:	WOODSIDE, NY
Spiller Company:	999
Contact Name:	SANDRA MALEK
Contact Phone:	(631) 218-0612
DEC Memo:	02/09/10- Zhune spoke to Sandra Malek from Klenfelder 931-2180612. She said as part fo a Phase II they went to the site to develop monitoring well when gauging the well they noticed free product. Depth of product 16.81Ft. Depth of water 16.97 ft. They did not developt the well. ** Cross Reference to active spill 9007122 **Remediation is being performed under spill case no 9007122.Report in edocs.Therefore,0911895 is consolidated with 9007122.(sr)
Remarks:	PRODUCT FOUND IN MONITORING WELL CLEAN UP PENDING.

Material:

Site ID:	424745
Operable Unit ID:	1180498
Operable Unit:	01
Material ID:	2174392
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Gallons
Recovered:	Not reported
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

B48 **MOBIL OIL-J DONEGAN** **RCRA NonGen / NLR** **1000553235**
NW **68-09 QUEENS BLVD** **FINDS** **NYD986956506**
< 1/8 **WOODSIDE, NY 11377** **US AIRS**
0.074 mi.
389 ft. **Site 17 of 22 in cluster B**

Relative:
Lower

Actual:
38 ft.

RCRA NonGen / NLR:

Date form received by agency:	07/06/2011
Facility name:	MOBIL OIL CORP SS HH7
Facility address:	68-09 QUEENS BLVD WOODSIDE, NY 113775114
EPA ID:	NYD986956506
Mailing address:	GALLOWS RD MKTG ENVIRON FAIRFAX, NY 22037

MOBIL OIL-J DONEGAN (Continued) **1000553235**

Contact: DONNA HYMES
Contact address: E WASHINGTON ST
WEST CHESTER, PA 19380
Contact country: US
Contact telephone: (610) 430-8151
Contact email: WWW.JD2ENV.COM
EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 01/01/2007
Site name: MOBIL OIL CORP SS HH7
Classification: Not a generator, verified

Date form received by agency: 01/01/2006
Site name: MOBIL OIL CORP SS HH7
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Site name: MOBIL OIL CORP SS HH7
Classification: Not a generator, verified

Date form received by agency: 04/10/1991
Site name: MOBIL OIL CORP SS HH7
Classification: Small Quantity Generator

Hazardous Waste Summary:
Waste code: D000
Waste name: Not Defined

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

MOBIL OIL-J DONEGAN (Continued) **1000553235**

Waste code: D008
Waste name: LEAD

Violation Status: No violations found

FINDS:

Registry ID: 110004468870

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

AIRS (AFS):

Airs Minor Details:

EPA plant ID: 110004468870
Plant name: MOBIL OIL-J DONEGAN
Plant address: 68-09 QUEENS BLVD
QUEENS, NY 11378
County: QUEENS
Region code: 02
Dunn & Bradst #: Not reported
Air quality cntrl region: 043
Sic code: 5541
Sic code desc: GASOLINE SERVICE STATIONS
North Am. industrial classf: Not reported
NAIC code description: Not reported
Default compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Default classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Govt facility: ALL OTHER FACILITIES NOT OWNED OR OPERATED BY A FEDERAL, STATE, OR LOCAL GOVERNMENT
Current HPV: Not reported

MOBIL OIL-J DONEGAN (Continued) **1000553235**

Historical Compliance Minor Sources:
State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1403
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1402
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1401
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1304
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1303
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1302
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1301
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1204
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1203
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1202
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1201
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1104
Air prog code hist file: SIP SOURCE

Compliance & Violation Data by Minor Sources:
Air program code: SIP SOURCE
Plant air program pollutant: VOLATILE ORGANIC COMPOUNDS
Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Def. attainment/non attnmnt: Not reported
Repeat violator date: Not reported

MOBIL OIL-J DONEGAN (Continued) **1000553235**

Turnover compliance: Not reported

Air program code: SIP SOURCE
Plant air program pollutant: Not reported
Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Def. attainment/non attnmnt: ATTAINMENT AREA FOR GIVEN POLLUTANT
Repeat violator date: Not reported
Turnover compliance: Not reported

B49 **MOBIL R/S #11397** **NY UST** **U004063595**
NW **68-09 QUEENS BOULEVARD** **N/A**
< 1/8 **WOODSIDE, NY 11377**
0.074 mi.
389 ft. **Site 18 of 22 in cluster B**

Relative:
Lower

Actual:
38 ft.

UST:
Id/Status: 2-157090 / Active
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: 11/18/2015
UTM X: 593153.60079000005
UTM Y: 4510552.9008200001
Site Type: Retail Gasoline Sales

Affiliation Records:
Site Id: 5182
Affiliation Type: Mail Contact
Company Name: EAST RIVER PETROLEUM REALTY, LLC
Contact Type: Not reported
Contact Name: MEGAN TINGLEY
Address1: 6820-B COMMERCIAL DRIVE
Address2: Not reported
City: SPRINGFIELD
State: VA
Zip Code: 22151
Country Code: 001
Phone: (703) 750-6810
EMail: MTINGLEY@CAPITOLPETRO.COM
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 3/19/2013

Site Id: 5182
Affiliation Type: Emergency Contact
Company Name: EXXONMOBIL OIL CORPORATION
Contact Type: Not reported
Contact Name: FMS SPILL RESPONSE HOTLINE
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (800) 997-7725
EMail: Not reported
Fax Number: Not reported

MOBIL R/S #11397 (Continued) **U004063595**

Modified By:	BHYUKOWE
Date Last Modified:	5/11/2010
Site Id:	5182
Affiliation Type:	On-Site Operator
Company Name:	MOBIL R/S #11397
Contact Type:	Not reported
Contact Name:	STATION MANAGER
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 457-0393
EMail:	Not reported
Fax Number:	Not reported
Modified By:	dxliving
Date Last Modified:	10/2/2007
Site Id:	5182
Affiliation Type:	Facility Owner
Company Name:	EAST RIVER PETROLEUM REALTY, LLC
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	6820-B COMMERCIAL DRIVE
Address2:	Not reported
City:	SPRINGFIELD
State:	VA
Zip Code:	22151
Country Code:	001
Phone:	(703) 750-6810
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	3/19/2013

Tank Info:

Tank Number:	001
Tank ID:	29691
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	4000
Install Date:	12/01/1983
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT

MOBIL R/S #11397 (Continued) **U004063595**

Last Modified: 03/04/2004

Equipment Records:

I00 - Overfill - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 002
Tank ID: 29692
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 4000
Install Date: 12/01/1983
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 003
Tank ID: 29693
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 550
Install Date: 12/01/1975
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

MOBIL R/S #11397 (Continued) **U004063595**

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

I00 - Overfill - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 004
Tank ID: 29694
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 4000
Install Date: 12/01/1973
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 005
Tank ID: 29695
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 12/01/1973
Date Tank Closed: Not reported
Registered: True

MOBIL R/S #11397 (Continued) **U004063595**

Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 01
Date Test: 03/01/1991
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 006
Tank ID: 29696
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 550
Install Date: 12/01/1957
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 007
Tank ID: 29697

MOBIL R/S #11397 (Continued) **U004063595**

Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 550
Install Date: 12/01/1957
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 008
Tank ID: 29698
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 550
Install Date: 12/01/1957
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I00 - Overfill - None

MOBIL R/S #11397 (Continued) **U004063595**

B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 009
Tank ID: 29699
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 550
Install Date: 12/01/1957
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
I00 - Overfill - None
J02 - Dispenser - Suction Dispenser
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 010
Tank ID: 29700
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 12/01/1951
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 9999
Common Name of Substance: Other

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

I00 - Overfill - None

MOBIL R/S #11397 (Continued) **U004063595**

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	011
Tank ID:	29701
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	12/01/1950
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	012
Tank ID:	29702
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	12/01/1950
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported

MOBIL R/S #11397 (Continued) **U004063595**

Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 013
Tank ID: 29703
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 12/01/1950
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 014
Tank ID: 29704
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 12/01/1950
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009

MOBIL R/S #11397 (Continued) **U004063595**

Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 021
Tank ID: 29705
Tank Status: In Service
Material Name: In Service
Capacity Gallons: 4000
Install Date: 09/01/1989
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Equivalent technology
Material Code: 2712
Common Name of Substance: Gasoline/Ethanol

Tightness Test Method: 21
Date Test: 12/22/2005
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 02/07/2013

Equipment Records:

A00 - Tank Internal Protection - None
J01 - Dispenser - Pressurized Dispenser
C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
B04 - Tank External Protection - Fiberglass
E04 - Piping Secondary Containment - Double-Walled (Underground)
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
L07 - Piping Leak Detection - Pressurized Piping Leak Detector

Tank Number: 022

MOBIL R/S #11397 (Continued) **U004063595**

Tank ID:	29706
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	4000
Install Date:	09/01/1989
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Equivalent technology
Material Code:	2712
Common Name of Substance:	Gasoline/Ethanol
Tightness Test Method:	21
Date Test:	12/22/2005
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	02/07/2013

Equipment Records:

C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
A00 - Tank Internal Protection - None
J01 - Dispenser - Pressurized Dispenser
B04 - Tank External Protection - Fiberglass
E04 - Piping Secondary Containment - Double-Walled (Underground)
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
L07 - Piping Leak Detection - Pressurized Piping Leak Detector

Tank Number:	023
Tank ID:	29707
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	4000
Install Date:	09/01/1989
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Equivalent technology
Material Code:	2712
Common Name of Substance:	Gasoline/Ethanol
Tightness Test Method:	21
Date Test:	12/22/2005
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	02/07/2013

Equipment Records:

B04 - Tank External Protection - Fiberglass
E04 - Piping Secondary Containment - Double-Walled (Underground)

MOBIL R/S #11397 (Continued) **U004063595**

L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
A00 - Tank Internal Protection - None
J01 - Dispenser - Pressurized Dispenser
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
L07 - Piping Leak Detection - Pressurized Piping Leak Detector

Tank Number:	024
Tank ID:	29708
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	4000
Install Date:	09/01/1989
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Equivalent technology
Material Code:	2712
Common Name of Substance:	Gasoline/Ethanol
Tightness Test Method:	21
Date Test:	12/20/2005
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	02/07/2013

Equipment Records:

D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
B04 - Tank External Protection - Fiberglass
E04 - Piping Secondary Containment - Double-Walled (Underground)
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
A00 - Tank Internal Protection - None
J01 - Dispenser - Pressurized Dispenser
C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin

Tank Number:	025
Tank ID:	29709
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	4000
Install Date:	09/01/1989
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground

MOBIL R/S #11397 (Continued) **U004063595**

Tank Type: Equivalent technology
Material Code: 2712
Common Name of Substance: Gasoline/Ethanol

Tightness Test Method: 21
Date Test: 12/22/2005
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 02/07/2013

Equipment Records:

B04 - Tank External Protection - Fiberglass
E04 - Piping Secondary Containment - Double-Walled (Underground)
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
A00 - Tank Internal Protection - None
J01 - Dispenser - Pressurized Dispenser
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
L07 - Piping Leak Detection - Pressurized Piping Leak Detector

Tank Number: 027
Tank ID: 29710
Tank Status: In Service
Material Name: In Service
Capacity Gallons: 1000
Install Date: 09/01/1989
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Equivalent technology
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: dxliving
Last Modified: 10/02/2007

Equipment Records:

A00 - Tank Internal Protection - None
D10 - Pipe Type - Copper
I05 - Overfill - Vent Whistle
J02 - Dispenser - Suction Dispenser
L09 - Piping Leak Detection - Exempt Suction Piping
F00 - Pipe External Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
K01 - Spill Prevention - Catch Basin
B04 - Tank External Protection - Fiberglass
C03 - Pipe Location - Aboveground/Underground Combination

MOBIL R/S #11397 (Continued) **U004063595**

E00 - Piping Secondary Containment - None
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Number:	027A
Tank ID:	56415
Tank Status:	Tank Converted to Non-Regulated Use
Material Name:	Tank Converted to Non-Regulated Use
Capacity Gallons:	1000
Install Date:	09/01/1989
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Equivalent technology
Material Code:	9999
Common Name of Substance:	Other
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	11/18/2005

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction Dispenser
L09 - Piping Leak Detection - Exempt Suction Piping
C02 - Pipe Location - Underground/On-ground
F02 - Pipe External Protection - Original Sacrificial Anode
B04 - Tank External Protection - Fiberglass
I00 - Overfill - None
G04 - Tank Secondary Containment - Double-Walled (Underground)
H00 - Tank Leak Detection - None

Tank Number:	028
Tank ID:	56416
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	1000
Install Date:	09/01/1989
Date Tank Closed:	11/16/2005
Registered:	True
Tank Location:	Underground
Tank Type:	Equivalent technology
Material Code:	0022
Common Name of Substance:	Waste Oil/Used Oil
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	12/09/2005

Equipment Records:

MOBIL R/S #11397 (Continued) **U004063595**

A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
J00 - Dispenser - None
B04 - Tank External Protection - Fiberglass
I00 - Overfill - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
K01 - Spill Prevention - Catch Basin
G04 - Tank Secondary Containment - Double-Walled (Underground)

B50 **EDR US Hist Auto Stat** **1015598331**
NW **68 09TH QUEENS BLVD** **N/A**
< 1/8 **WOODSIDE, NY 11377**
0.074 mi.
389 ft. **Site 19 of 22 in cluster B**

Relative:
Lower

Actual:
38 ft.

EDR Historical Auto Stations:
Name: RIDON 69 ST SVCE STATION
Year: 2000
Address: 68 09TH QUEENS BLVD

B51 **EDR US Hist Auto Stat** **1015599080**
NW **6809 QUEENS BLVD** **N/A**
< 1/8 **WOODSIDE, NY 11377**
0.074 mi.
389 ft. **Site 20 of 22 in cluster B**

Relative:
Lower

Actual:
38 ft.

EDR Historical Auto Stations:
Name: RIDON 69 ST SERVICE STATION
Year: 2001
Address: 6809 QUEENS BLVD

Name: QUEEN S 69 SERVICE STATION INC
Year: 2004
Address: 6809 QUEENS BLVD

Name: QUEENS BOULEVARD AUTO SVC
Year: 2010
Address: 6809 QUEENS BLVD

B52 **EDR US Hist Auto Stat** **1015598867**
NW **6801 QUEENS BLVD** **N/A**
< 1/8 **WOODSIDE, NY 11377**
0.075 mi.
395 ft. **Site 21 of 22 in cluster B**

Relative:
Lower

Actual:
38 ft.

EDR Historical Auto Stations:
Name: PARKS AUTO REPAIR & BODY SHOP
Year: 1999
Address: 6801 QUEENS BLVD

Name: PARKS AUTO REPAIR & BODY SHOP
Year: 2001
Address: 6801 QUEENS BLVD

(Continued) **1015598867**

Name: HAN SUNG AUTO INC
Year: 2002
Address: 6801 QUEENS BLVD

Name: E & K AUTO REPAIR
Year: 2005
Address: 6801 QUEENS BLVD

Name: E & K AUTO REPAIR INC
Year: 2006
Address: 6801 QUEENS BLVD

Name: E & K AUTO REPAIR INC
Year: 2007
Address: 6801 QUEENS BLVD

Name: E & K AUTO REPAIR INC
Year: 2008
Address: 6801 QUEENS BLVD

Name: A & K AUTO REPAIR INC
Year: 2009
Address: 6801 QUEENS BLVD

Name: PARKS AUTO REPAIR & BODY SHOP
Year: 2011
Address: 6801 QUEENS BLVD

Name: PARKS AUTO REPAIR & BODY SHOP
Year: 2012
Address: 6801 QUEENS BLVD

B53 **LOT 40,TAXBLOCK 1348** **NY E DESIGNATION** **S108161228**
NW **68-15 QUEENS BOULEVARD** **N/A**
< 1/8 **QUEENS, NY 11377**
0.076 mi.
403 ft. **Site 22 of 22 in cluster B**

Relative:
Higher

Actual:
39 ft.

E DESIGNATION:
Tax Lot(s): 40
E-No: E-163
Effective Date: 6/29/2006
Satisfaction Date: Not reported
Ceqr Number: 06DCP065Q
Ulurp Number: 060294ZMQ
Zoning Map No: 9d
Description: Underground Gasoline Storage Tanks* Testing Protocol.
Borough Code: QN
Community District: 402
Census Tract: 483
Census Block: 2011
School District: 24
City Council District: 26
Fire Company: E292
Health Area: 42
Police Precinct: 108
Zone District 1: R5
Zone District 2: Not reported

LOT 40,TAXBLOCK 1348 (Continued) **S108161228**

Commercial Overlay1:	C2-2
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C2-2/R5
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	G4
Land Use Category:	07
Number of Easements:	0
Owner, Type of Code:	P
Owner Name:	EXXONMOBIL CORPORATIO
Lot Area:	000008940
Total Building Floor Area:	00000002480
Commercial Floor Area:	00000002480
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000002480
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	001.00
Residential Units:	00000
Non and Residential Units:	00002
Lot Frontage:	0121.82
Lot Depth:	0065.99
Building Frontage:	0044.00
Building Depth:	0028.00
Proximity Code:	1
Irregular Lot Code:	Y
Lot Type:	3
Basement Type Grade:	5
Land Assessed Value:	00000241200
Total Assessed Value:	00000295200
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1960
Year Built Code:	E
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.28
Maximum Allowable Far:	01.25
Borough Code:	4
Borough Tax Block And Lot:	4013480040
Condominium Number:	00000
Census Tract 2:	0483
X Coordinate:	1013016
Y Coordinate:	0209137
Zoning Map:	09D
Sanborn Map:	409 019
Tax Map:	40806
E Designation No:	Not reported
Date of RPAD Data:	11/2005

LOT 40,TAXBLOCK 1348 (Continued) **S108161228**

Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1
Tax Lot(s):	40
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	QN
Community District:	402
Census Tract:	483
Census Block:	2011
School District:	24
City Council District:	26
Fire Company:	E292
Health Area:	42
Police Precinct:	108
Zone District 1:	R5
Zone District 2:	Not reported
Commercial Overlay1:	C2-2
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C2-2/R5
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	G4
Land Use Category:	07
Number of Easements:	0
Owner, Type of Code:	P
Owner Name:	EXXONMOBIL CORPORATIO
Lot Area:	000008940
Total Building Floor Area:	00000002480
Commercial Floor Area:	00000002480
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000002480
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	001.00
Residential Units:	00000
Non and Residential Units:	00002
Lot Frontage:	0121.82
Lot Depth:	0065.99
Building Frontage:	0044.00

LOT 40,TAXBLOCK 1348 (Continued) **S108161228**

Building Depth:	0028.00
Proximity Code:	1
Irregular Lot Code:	Y
Lot Type:	3
Basement Type Grade:	5
Land Assessed Value:	00000241200
Total Assessed Value:	00000295200
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1960
Year Built Code:	E
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.28
Maximum Allowable Far:	01.25
Borough Code:	4
Borough Tax Block And Lot:	4013480040
Condominium Number:	00000
Census Tract 2:	0483
X Coordinate:	1013016
Y Coordinate:	0209137
Zoning Map:	09D
Sanborn Map:	409 019
Tax Map:	40806
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

F54 **EDR US Hist Auto Stat** **1015601726**
South **6911 48TH AVE** **N/A**
< 1/8 **WOODSIDE, NY 11377**
0.077 mi.
405 ft. **Site 1 of 12 in cluster F**

Relative:
Higher

Actual:
39 ft.

EDR Historical Auto Stations:

Name:	JUVENTUS AUTO REPAIRS & BODY FENDER
Year:	1999
Address:	6911 48TH AVE
Name:	BORS AUTO REPAIR INCORPORATED
Year:	2000
Address:	6911 48TH AVE
Name:	BORS AUTO REPAIR INC
Year:	2001
Address:	6911 48TH AVE
Name:	BORS AUTO REPAIR INC
Year:	2002

(Continued) **1015601726**

Address: 6911 48TH AVE

Name: BOR & SON AUTO REPAIR
Year: 2003
Address: 6911 48TH AVE

Name: BORS & SONS AUTO REPAIR INC
Year: 2004
Address: 6911 48TH AVE

Name: BORS AUTO REPAIR INC
Year: 2005
Address: 6911 48TH AVE

Name: 3 J AUTO REPAIR
Year: 2007
Address: 6911 48TH AVE

Name: BOR & SON AUTO REPAIR
Year: 2008
Address: 6911 48TH AVE

Name: JUVENTUS AUTO REPAIRS & BODY FENDER
Year: 2009
Address: 6911 48TH AVE

Name: 3 J AUTO REPAIR
Year: 2010
Address: 6911 48TH AVE

Name: JUVENTUS AUTO REPAIRS & BODY FENDER
Year: 2011
Address: 6911 48TH AVE

Name: AUTO A & K
Year: 2012
Address: 6911 48TH AVE

F55 **A&K AUTO INC** **NY AST** **A100173664**
South **69-11 48TH AVENUE** **N/A**
< 1/8 **WOODSIDE, NY 11377**
0.078 mi.
412 ft. **Site 2 of 12 in cluster F**

Relative:
Higher

Actual:
39 ft.

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-604915
Program Type: PBS
UTM X: 593245.25919000001
UTM Y: 4510301.8043499999
Expiration Date: 05/31/2015
Site Type: Other

Affiliation Records:
Site Id: 26784
Affiliation Type: Mail Contact

A&K AUTO INC (Continued) **A100173664**

Company Name:	A&K AUTO
Contact Type:	Not reported
Contact Name:	ATHIT CHAECHAI
Address1:	69-11 48TH AVENUE
Address2:	Not reported
City:	WOODSIDE
State:	NY
Zip Code:	11377
Country Code:	001
Phone:	(718) 565-8200
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	5/31/2005

Site Id:	26784
Affiliation Type:	On-Site Operator
Company Name:	A&K AUTO INC
Contact Type:	Not reported
Contact Name:	ATHIT CHAECHAI
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 565-8200
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	5/31/2005

Site Id:	26784
Affiliation Type:	Emergency Contact
Company Name:	ATHIT CHAECHAI
Contact Type:	Not reported
Contact Name:	ATHIT CHAECHAI
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(917) 204-7866
EMail:	Not reported
Fax Number:	Not reported
Modified By:	CGFREEDM
Date Last Modified:	11/28/2006

Site Id:	26784
Affiliation Type:	Facility Owner
Company Name:	ATHIT CHAECHAI
Contact Type:	PRESIDENT
Contact Name:	ATHIT CHAECHAI
Address1:	42-04 LAYTON ST., APT. 413
Address2:	Not reported
City:	ELMHURST

A&K AUTO INC (Continued) **A100173664**

State: NY
Zip Code: 11373
Country Code: 001
Phone: (718) 424-8571
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 5/31/2005

Tank Info:

Tank Number: 1
Tank Id: 59134
Material Code: 0022
Common Name of Substance: Waste Oil/Used Oil

Equipment Records:

H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
I00 - Overfill - None
B01 - Tank External Protection - Painted/Asphalt Coating
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

Tank Location: 3
Tank Type: Stainless Steel Alloy
Tank Status: In Service
Pipe Model: Not reported
Install Date: 05/01/1996
Capacity Gallons: 50
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: NRLOMBAR
Last Modified: 05/31/2005
Material Name: Waste Oil/Used Oil

Tank Number: 2
Tank Id: 59135
Material Code: 0022
Common Name of Substance: Waste Oil/Used Oil

Equipment Records:

A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
B01 - Tank External Protection - Painted/Asphalt Coating
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I00 - Overfill - None

A&K AUTO INC (Continued) **A100173664**

H00 - Tank Leak Detection - None

Tank Location:	3
Tank Type:	Stainless Steel Alloy
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	05/01/1996
Capacity Gallons:	50
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	NRLOMBAR
Last Modified:	05/31/2005
Material Name:	Waste Oil/Used Oil

F56 **EDR US Hist Auto Stat** **1015601807**
South **6915 48TH AVE** **N/A**
< 1/8 **WOODSIDE, NY 11377**
0.079 mi.
416 ft. **Site 3 of 12 in cluster F**

Relative:
Higher

Actual:
41 ft.

EDR Historical Auto Stations:

Name:	K & K AUTO DIAGNOSTICS INC
Year:	2006
Address:	6915 48TH AVE
Name:	TRY AUTO SERVICE
Year:	2008
Address:	6915 48TH AVE
Name:	TRI AUTO SVC CTR
Year:	2010
Address:	6915 48TH AVE
Name:	K & K AUTO DIAGNOSTICS
Year:	2011
Address:	6915 48TH AVE
Name:	K & K AUTO DIAGNOSTICS
Year:	2012
Address:	6915 48TH AVE

G57 **LOT 53,TAXBLOCK 1348** **NY E DESIGNATION** **S108161244**
NW **68-01 QUEENS BOULEVARD** **N/A**
< 1/8 **QUEENS, NY 11377**
0.079 mi.
418 ft. **Site 1 of 5 in cluster G**

Relative:
Higher

Actual:
39 ft.

E DESIGNATION:

Tax Lot(s):	53
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ

LOT 53,TAXBLOCK 1348 (Continued) **S108161244**

Zoning Map No:	9d
Description:	Underground Gasoline Storage Tanks* Testing Protocol.
Borough Code:	QN
Community District:	402
Census Tract:	483
Census Block:	2011
School District:	24
City Council District:	26
Fire Company:	E292
Health Area:	42
Police Precinct:	108
Zone District 1:	R5
Zone District 2:	Not reported
Commercial Overlay1:	C2-2
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C2-2/R5
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	G2
Land Use Category:	10
Number of Easements:	0
Owner, Type of Code:	P
Owner Name:	E.P.T. HOLDING CORP
Lot Area:	000005351
Total Building Floor Area:	00000001194
Commercial Floor Area:	00000001194
Office Floor Area:	00000000326
Retail Floor Area:	00000000000
Garage Floor Area:	00000000868
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	001.00
Residential Units:	00000
Non and Residential Units:	00001
Lot Frontage:	0089.35
Lot Depth:	0065.99
Building Frontage:	0045.00
Building Depth:	0028.00
Proximity Code:	1
Irregular Lot Code:	Y
Lot Type:	3
Basement Type Grade:	5
Land Assessed Value:	00000130500
Total Assessed Value:	00000137250
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1961
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported

LOT 53,TAXBLOCK 1348 (Continued) **S108161244**

Built Floor Area Ratio-Far:	0000.22
Maximum Allowable Far:	01.25
Borough Code:	4
Borough Tax Block And Lot:	4013480053
Condominium Number:	00000
Census Tract 2:	0483
X Coordinate:	1012920
Y Coordinate:	0209154
Zoning Map:	09D
Sanborn Map:	409 019
Tax Map:	40806
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

Tax Lot(s):	53
E-No:	E-163
Effective Date:	6/29/2006
Satisfaction Date:	Not reported
Ceqr Number:	06DCP065Q
Ulurp Number:	060294ZMQ
Zoning Map No:	9d
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	QN
Community District:	402
Census Tract:	483
Census Block:	2011
School District:	24
City Council District:	26
Fire Company:	E292
Health Area:	42
Police Precinct:	108
Zone District 1:	R5
Zone District 2:	Not reported
Commercial Overlay1:	C2-2
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C2-2/R5
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	G2
Land Use Category:	10
Number of Easements:	0
Owner, Type of Code:	P
Owner Name:	E.P.T. HOLDING CORP
Lot Area:	000005351
Total Building Floor Area:	00000001194
Commercial Floor Area:	00000001194
Office Floor Area:	00000000326

LOT 53,TAXBLOCK 1348 (Continued) **S108161244**

Retail Floor Area:	00000000000
Garage Floor Area:	00000000868
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	001.00
Residential Units:	00000
Non and Residential Units:	00001
Lot Frontage:	0089.35
Lot Depth:	0065.99
Building Frontage:	0045.00
Building Depth:	0028.00
Proximity Code:	1
Irregular Lot Code:	Y
Lot Type:	3
Basement Type Grade:	5
Land Assessed Value:	00000130500
Total Assessed Value:	00000137250
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1961
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.22
Maximum Allowable Far:	01.25
Borough Code:	4
Borough Tax Block And Lot:	4013480053
Condominium Number:	00000
Census Tract 2:	0483
X Coordinate:	1012920
Y Coordinate:	0209154
Zoning Map:	09D
Sanborn Map:	409 019
Tax Map:	40806
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

G58 **A&K AUTO REPAIR ENTERPRISE, INC** **NY UST** **U001837629**
NW **68-01 QUEENS BOULEVARD** **NY HIST UST** **N/A**
< 1/8 **WOODSIDE, NY 11377**
0.079 mi.
418 ft. **Site 2 of 5 in cluster G**

Relative:
Higher

Actual:
39 ft.

UST:

Id/Status:	2-215198 / Active
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	08/24/2016
UTM X:	593150.38257999998
UTM Y:	4510553.6375500001
Site Type:	Auto Service/Repair (No Gasoline Sales)

Affiliation Records:

Site Id:	8030
Affiliation Type:	Mail Contact
Company Name:	A&K AUTO REPAIR ENTERPRISE INC.
Contact Type:	Not reported
Contact Name:	AVREKH KAZAKOV
Address1:	68-01 QUEENS BOULEVARD
Address2:	Not reported
City:	WOODSIDE
State:	NY
Zip Code:	11377
Country Code:	001
Phone:	(718) 651-7322
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	8/24/2011

Site Id:	8030
Affiliation Type:	On-Site Operator
Company Name:	A&K AUTO REPAIR ENTERPRISE, INC
Contact Type:	Not reported
Contact Name:	AVREKH KARAKOV
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 651-7322
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	8/24/2011

Site Id:	8030
Affiliation Type:	Emergency Contact
Company Name:	A&K AUTO REPAIR ENTERPRISE INC
Contact Type:	Not reported
Contact Name:	AVREKH KAZAKOV
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN

A&K AUTO REPAIR ENTERPRISE, INC (Continued) **U001837629**

Zip Code:	Not reported
Country Code:	999
Phone:	(718) 651-7322
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	8/24/2011

Site Id:	8030
Affiliation Type:	Facility Owner
Company Name:	A&K AUTO REPAIR ENTERPRISE INC
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	68-01 QUEENS BLVD
Address2:	Not reported
City:	WOODSIDE
State:	NY
Zip Code:	11377
Country Code:	001
Phone:	Not reported
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	8/24/2011

Tank Info:

Tank Number:	002
Tank ID:	40408
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline

Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

A&K AUTO REPAIR ENTERPRISE, INC (Continued) **U001837629**

Tank Number:	003
Tank ID:	40409
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

Tank Number:	004
Tank ID:	40410
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C00 - Pipe Location - No Piping

A&K AUTO REPAIR ENTERPRISE, INC (Continued) **U001837629**

I00 - Overfill - None
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 005
Tank ID: 40411
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

Tank Number: 006
Tank ID: 40412
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

A&K AUTO REPAIR ENTERPRISE, INC (Continued) **U001837629**

Equipment Records:
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

Tank Number: 007
Tank ID: 40413
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 008
Tank ID: 40414
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

A&K AUTO REPAIR ENTERPRISE, INC (Continued) **U001837629**

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

Tank Number: 009
Tank ID: 40415
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 010
Tank ID: 40416
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: Not reported

A&K AUTO REPAIR ENTERPRISE, INC (Continued) **U001837629**

Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

I00 - Overfill - None
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

Tank Number: 011
Tank ID: 40417
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 012

A&K AUTO REPAIR ENTERPRISE, INC (Continued) **U001837629**

Tank ID:	40418
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0008
Common Name of Substance:	Diesel
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

I00 - Overfill - None
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

Tank Number:	OO1
Tank ID:	40407
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	08/24/2011

Equipment Records:

A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

A&K AUTO REPAIR ENTERPRISE, INC (Continued) **U001837629**

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I00 - Overfill - None

HIST UST:

PBS Number:	2-215198
SPDES Number:	Not reported
Emergency Contact:	JAMES JUNG OR STEVE EPSTEIN
Emergency Telephone:	(718) 651-7322
Operator:	JAMES JUNG
Operator Telephone:	(718) 639-9505
Owner Name:	E P T HOLDING CORP INC
Owner Address:	68-01 QUEENS BLVD
Owner City,St,Zip:	WOODSIDE, NY 11377
Owner Telephone:	(718) 651-7322
Owner Type:	Not reported
Owner Subtype:	Not reported
Mailing Name:	E P T HOLDING CORP INC
Mailing Address:	68-01 QUEENS BLVD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	WOODSIDE, NY 11377
Mailing Contact:	Not reported
Mailing Telephone:	(718) 651-7322
Owner Mark:	First Owner
Facility Status:	2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.
Facility Addr2:	68001 QUEENS BLVD
SWIS ID:	6301
Old PBS Number:	Not reported
Facility Type:	Not reported
Inspected Date:	Not reported
Inspector:	Not reported
Inspection Result:	Not reported
Federal ID:	Not reported
Certification Flag:	False
Certification Date:	10/15/1987
Expiration Date:	10/15/1992
Renew Flag:	False
Renewal Date:	Not reported
Total Capacity:	0
FAMT:	True
Facility Screen:	Minor Data Missing
Owner Screen:	Minor Data Missing
Tank Screen:	0
Dead Letter:	False
CBS Number:	Not reported
Town or City:	NEW YORK CITY
County Code:	63
Town or City:	01
Region:	2

Tank Id:	001
Tank Location:	UNDERGROUND
Tank Status:	Closed Before April 1, 1991
Install Date:	Not reported
Capacity (gals):	550
Product Stored:	UNLEADED GASOLINE

A&K AUTO REPAIR ENTERPRISE, INC (Continued) **U001837629**

Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	Not reported
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

Tank Id:	002
Tank Location:	UNDERGROUND
Tank Status:	Closed Before April 1, 1991
Install Date:	Not reported
Capacity (gals):	550
Product Stored:	UNLEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	Not reported
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

Tank Id:	003
Tank Location:	UNDERGROUND
Tank Status:	Closed Before April 1, 1991
Install Date:	Not reported
Capacity (gals):	550
Product Stored:	UNLEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported

A&K AUTO REPAIR ENTERPRISE, INC (Continued) **U001837629**

Pipe Location:	Not reported
Pipe Type:	Not reported
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

Tank Id:	004
Tank Location:	UNDERGROUND
Tank Status:	Closed Before April 1, 1991
Install Date:	Not reported
Capacity (gals):	550
Product Stored:	UNLEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	Not reported
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

Tank Id:	005
Tank Location:	UNDERGROUND
Tank Status:	Closed Before April 1, 1991
Install Date:	Not reported
Capacity (gals):	550
Product Stored:	UNLEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	Not reported
Pipe Internal:	Not reported

A&K AUTO REPAIR ENTERPRISE, INC (Continued) **U001837629**

Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

Tank Id:	006
Tank Location:	UNDERGROUND
Tank Status:	Closed Before April 1, 1991
Install Date:	Not reported
Capacity (gals):	550
Product Stored:	UNLEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	Not reported
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

Tank Id:	007
Tank Location:	UNDERGROUND
Tank Status:	Closed Before April 1, 1991
Install Date:	Not reported
Capacity (gals):	550
Product Stored:	DIESEL
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	Not reported
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None

A&K AUTO REPAIR ENTERPRISE, INC (Continued) **U001837629**

Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

Tank Id:	008
Tank Location:	UNDERGROUND
Tank Status:	Closed Before April 1, 1991
Install Date:	Not reported
Capacity (gals):	550
Product Stored:	DIESEL
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	Not reported
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

Tank Id:	009
Tank Location:	UNDERGROUND
Tank Status:	Closed Before April 1, 1991
Install Date:	Not reported
Capacity (gals):	550
Product Stored:	DIESEL
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	Not reported
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported

A&K AUTO REPAIR ENTERPRISE, INC (Continued) **U001837629**

Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: False
Lat/long: Not reported

Tank Id: 010
Tank Location: UNDERGROUND
Tank Status: Closed Before April 1, 1991
Install Date: Not reported
Capacity (gals): 550
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: False
Lat/long: Not reported

Tank Id: 011
Tank Location: UNDERGROUND
Tank Status: Closed Before April 1, 1991
Install Date: Not reported
Capacity (gals): 550
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported

A&K AUTO REPAIR ENTERPRISE, INC (Continued) **U001837629**

Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

Tank Id:	012
Tank Location:	UNDERGROUND
Tank Status:	Closed Before April 1, 1991
Install Date:	Not reported
Capacity (gals):	550
Product Stored:	DIESEL
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	Not reported
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

F59 **SENSATIONAL SERVICES** **NY AST** **A100362303**
SSW **69-20 48TH AVENUE** **N/A**
< 1/8 **WOODSIDE, NY 11377**
0.080 mi.
425 ft. **Site 4 of 12 in cluster F**

Relative:
Higher

Actual:
39 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-611858
Program Type:	PBS
UTM X:	593301.25853999995
UTM Y:	4510294.0503700003
Expiration Date:	07/26/2017
Site Type:	Auto Service/Repair (No Gasoline Sales)

Affiliation Records:

Site Id:	466997
Affiliation Type:	Facility Owner
Company Name:	SENSATIONAL SERVICES
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	69-20 48TH AVE
Address2:	Not reported
City:	WOODSIDE\\

SENSATIONAL SERVICES (Continued) **A100362303**

State: NY
Zip Code: 11377
Country Code: 001
Phone: (718) 445-2222
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 7/26/2012

Site Id: 466997
Affiliation Type: Mail Contact
Company Name: SENSATIONAL SERVICES
Contact Type: Not reported
Contact Name: SCOTT SANDERS
Address1: 69-20 48TH AVENUE
Address2: Not reported
City: WOODSIDE
State: NY
Zip Code: 11377
Country Code: 001
Phone: (718) 445-2222
EMail: SCOTTSANDERS0827@GMAIL.COM
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 7/26/2012

Site Id: 466997
Affiliation Type: On-Site Operator
Company Name: SENSATIONAL SERVICES
Contact Type: Not reported
Contact Name: RICHIE RICHARDSON
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 898-2020
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 7/26/2012

Site Id: 466997
Affiliation Type: Emergency Contact
Company Name: SENSATIONAL SERVICES
Contact Type: Not reported
Contact Name: SCOTT SANDERS
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 344-0500
EMail: Not reported
Fax Number: Not reported

SENSATIONAL SERVICES (Continued) **A100362303**

Modified By: NRLOMBAR
Date Last Modified: 7/26/2012

Tank Info:

Tank Number: 1
Tank Id: 244949
Material Code: 0015
Common Name of Substance: Motor Oil

Equipment Records:

A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
I05 - Overfill - Vent Whistle
J02 - Dispenser - Suction Dispenser
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
B01 - Tank External Protection - Painted/Asphalt Coating
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
E00 - Piping Secondary Containment - None
K00 - Spill Prevention - None

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 07/01/2012
Capacity Gallons: 275
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: NRLOMBAR
Last Modified: 07/26/2012
Material Name: Motor Oil

Tank Number: 2
Tank Id: 244950
Material Code: 0015
Common Name of Substance: Motor Oil

Equipment Records:

A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
I05 - Overfill - Vent Whistle
J02 - Dispenser - Suction Dispenser
B01 - Tank External Protection - Painted/Asphalt Coating
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
E00 - Piping Secondary Containment - None

SENSATIONAL SERVICES (Continued) **A100362303**

K00 - Spill Prevention - None
Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 07/01/2012
Capacity Gallons: 275
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: NRLOMBAR
Last Modified: 07/26/2012
Material Name: Motor Oil

Tank Number: 3
Tank Id: 244951
Material Code: 0022
Common Name of Substance: Waste Oil/Used Oil

Equipment Records:

A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
I05 - Overfill - Vent Whistle
J00 - Dispenser - None
B01 - Tank External Protection - Painted/Asphalt Coating
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
E00 - Piping Secondary Containment - None
K00 - Spill Prevention - None
Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 07/01/2012
Capacity Gallons: 275
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: NRLOMBAR
Last Modified: 07/26/2012
Material Name: Waste Oil/Used Oil

Tank Number: 4
Tank Id: 244952
Material Code: 0022
Common Name of Substance: Waste Oil/Used Oil

SENSATIONAL SERVICES (Continued) **A100362303**

Equipment Records:

A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
I05 - Overfill - Vent Whistle
J00 - Dispenser - None
B01 - Tank External Protection - Painted/Asphalt Coating
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
E00 - Piping Secondary Containment - None
K00 - Spill Prevention - None

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	07/01/2012
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	NRLOMBAR
Last Modified:	07/26/2012
Material Name:	Waste Oil/Used Oil

F60 **EUROTECH AUTO SALES & SERVICE INC.** **NY AST** **A100175353**
South **69-14 48TH AVENUE** **N/A**
< 1/8 **WOODSIDE, NY 11377**
0.081 mi.
426 ft. **Site 5 of 12 in cluster F**

Relative:
Higher

Actual:
41 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-605042
Program Type:	PBS
UTM X:	593249.48236000002
UTM Y:	4510301.7464500004
Expiration Date:	01/18/2006
Site Type:	Unknown

Affiliation Records:

Site Id:	26911
Affiliation Type:	Facility Owner
Company Name:	EUROTECH AUTO SALES & SERVICE INC.
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	69-14 48TH AVENUE
Address2:	Not reported
City:	WOODSIDE
State:	NY
Zip Code:	11377
Country Code:	001
Phone:	(718) 424-1700

EUROTECH AUTO SALES & SERVICE INC. (Continued) **A100175353**

EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 26911
Affiliation Type: Mail Contact
Company Name: EUROTECH AUTO SALES & SERVICE INC.
Contact Type: Not reported
Contact Name: ERWIN
Address1: 69-14 48TH AVENUE
Address2: Not reported
City: WOODSIDE
State: NY
Zip Code: 11377
Country Code: 001
Phone: (718) 424-1700
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 26911
Affiliation Type: On-Site Operator
Company Name: EUROTECH AUTO SALES & SERVICE INC.
Contact Type: Not reported
Contact Name: ERWIN NEUBAUER
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 424-1700
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 26911
Affiliation Type: Emergency Contact
Company Name: EUROTECH AUTO SALES & SERVICE INC.
Contact Type: Not reported
Contact Name: ERWIN NEUBAUER
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 424-1700
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

EUROTECH AUTO SALES & SERVICE INC. (Continued) **A100175353**

Tank Info:

Tank Number:	1
Tank Id:	59357
Material Code:	0022
Common Name of Substance:	Waste Oil/Used Oil

Equipment Records:

A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
B01 - Tank External Protection - Painted/Asphalt Coating
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I00 - Overfill - None
H00 - Tank Leak Detection - None

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Temporarily Out of Service
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	200
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004
Material Name:	Waste Oil/Used Oil

F61 **TRI AUTO SERVICE CENTER INC** **NY AST** **A100173665**
South **69-15 48TH AVENUE** **N/A**
< 1/8 **WOODSIDE, NY 11377**
0.081 mi.
426 ft. **Site 6 of 12 in cluster F**

Relative:
Higher

Actual:
41 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-604916
Program Type:	PBS
UTM X:	593250.83333000005
UTM Y:	4510301.7634500004
Expiration Date:	08/07/2011
Site Type:	Other

Affiliation Records:

Site Id:	26785
Affiliation Type:	Mail Contact
Company Name:	TRI AUTO SERVICE CENTER INC
Contact Type:	Not reported
Contact Name:	KIEN LEE
Address1:	69-15 48TH AVENUE
Address2:	Not reported

TRI AUTO SERVICE CENTER INC (Continued) **A100173665**

City:	WOODSIDE
State:	NY
Zip Code:	11377
Country Code:	001
Phone:	(718) 639-5800
EMail:	Not reported
Fax Number:	Not reported
Modified By:	msbaptis
Date Last Modified:	12/5/2006

Site Id:	26785
Affiliation Type:	On-Site Operator
Company Name:	TRI AUTO SERVICE CENTER INC
Contact Type:	Not reported
Contact Name:	ATHIT CHAECHOI
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 639-5800
EMail:	Not reported
Fax Number:	Not reported
Modified By:	msbaptis
Date Last Modified:	11/21/2006

Site Id:	26785
Affiliation Type:	Emergency Contact
Company Name:	HENRY MENUSAN
Contact Type:	Not reported
Contact Name:	ATHIT CHAECHOI
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(917) 204-7866
EMail:	Not reported
Fax Number:	Not reported
Modified By:	msbaptis
Date Last Modified:	11/21/2006

Site Id:	26785
Affiliation Type:	Facility Owner
Company Name:	ATHIT CHAECHOI
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	42-04 LAYTON ST
Address2:	Not reported
City:	ELMHURST
State:	NY
Zip Code:	11373
Country Code:	001
Phone:	(718) 424-8571
EMail:	Not reported

TRI AUTO SERVICE CENTER INC (Continued) **A100173665**

Fax Number:	Not reported
Modified By:	msbaptis
Date Last Modified:	12/5/2006

Tank Info:

Tank Number:	1
Tank Id:	59136
Material Code:	0022
Common Name of Substance:	Waste Oil/Used Oil

Equipment Records:

I00 - Overfill - None
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
K01 - Spill Prevention - Catch Basin
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	08/01/2001
Capacity Gallons:	50
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	msbaptis
Last Modified:	12/05/2006
Material Name:	Waste Oil/Used Oil

Tank Number:	2
Tank Id:	59137
Material Code:	0022
Common Name of Substance:	Waste Oil/Used Oil

Equipment Records:

A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
I00 - Overfill - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
K01 - Spill Prevention - Catch Basin
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Location:	3
Tank Type:	Fiberglass Reinforced Plastic

TRI AUTO SERVICE CENTER INC (Continued) **A100173665**

Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	08/01/2001
Capacity Gallons:	50
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	msbaptis
Last Modified:	12/05/2006
Material Name:	Waste Oil/Used Oil

F62 **EUROTECH AUTO SALES & SVC INC** **RCRA NonGen / NLR** **1000556001**
South **69-14 48TH AVE** **FINDS** **NYD986985505**
< 1/8 **FLUSHING, NY 11377**
0.081 mi.
426 ft. **Site 7 of 12 in cluster F**

Relative:
Higher

Actual:
41 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	EUROTECH AUTO SALES & SVC INC
Facility address:	69-14 48TH AVE FLUSHING, NY 113776009
EPA ID:	NYD986985505
Mailing address:	48TH AVE QUEENS, NY 11377
Contact:	Not reported
Contact address:	48TH AVE QUEENS, NY 11377
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	EUROTECH AUTO SLS
Owner/operator address:	UNKNOWN UNKNOWN, NY 99999
Owner/operator country:	US
Owner/operator telephone:	(212) 555-1212
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	EUROTECH AUTO SLS
Owner/operator address:	UNKNOWN UNKNOWN, NY 99999
Owner/operator country:	US
Owner/operator telephone:	(212) 555-1212
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

EUROTECH AUTO SALES & SVC INC (Continued) **1000556001**

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 01/01/2006
Site name: EUROTECH AUTO SALES & SVC INC
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Site name: EUROTECH AUTO SALES & SVC INC
Classification: Not a generator, verified

Date form received by agency: 11/18/1991
Site name: EUROTECH AUTO SALES & SVC INC
Classification: Small Quantity Generator

Hazardous Waste Summary:
Waste code: D000
Waste name: Not Defined

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D008
Waste name: LEAD

Violation Status: No violations found

FINDS:

Registry ID: 110004482391

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport,

EUROTECH AUTO SALES & SVC INC (Continued) **1000556001**

and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

F63 **EDR US Hist Auto Stat** **1015601788**
South **6914 48TH AVE** **N/A**
< 1/8 **WOODSIDE, NY 11377**
0.081 mi.
428 ft. **Site 8 of 12 in cluster F**

Relative:
Higher

Actual:
41 ft.

EDR Historical Auto Stations:

Name:	EUROTECH AUTO SALES & SERVICE INCORPORATED
Year:	1999
Address:	6914 48TH AVE
Name:	EUROTECH AUTO SALES & SERVICE INCORPORATED
Year:	2000
Address:	6914 48TH AVE
Name:	BOULEVARD SERVICE STA INC
Year:	2001
Address:	6914 48TH AVE
Name:	BOULEVARD SERVICE STA INC
Year:	2002
Address:	6914 48TH AVE
Name:	EUROTECH AUTO SALES & SERVICE
Year:	2003
Address:	6914 48TH AVE
Name:	EUROTECH AUTO SALES & SERVICE INC
Year:	2004
Address:	6914 48TH AVE
Name:	EUROTECH AUTO SALES & SERVICE INC
Year:	2005
Address:	6914 48TH AVE
Name:	EUROTECH AUTO SALES & SERVICE INC
Year:	2006
Address:	6914 48TH AVE
Name:	BOULEVARD SERVICE STATION INC
Year:	2007
Address:	6914 48TH AVE
Name:	BOULEVARD SERVICE STATION INC
Year:	2008
Address:	6914 48TH AVE
Name:	EUROTECH AUTO SALES & SERVICE INC
Year:	2009
Address:	6914 48TH AVE
Name:	BOULEVARD SERVICE STATION INC
Year:	2010

(Continued) **1015601788**

Address: 6914 48TH AVE

F64 **MTA LIRR - 70TH AVENUE RAIL ROAD BRIDGE** **RCRA-SQG** **1016678213**
SSE **70TH AVE & 48TH ST** **FINDS** **NYR000209601**
< 1/8 **WOODSIDE, NY 11377**
0.085 mi.
450 ft. **Site 9 of 12 in cluster F**

Relative:
Lower

Actual:
38 ft.

RCRA-SQG:

Date form received by agency:	12/10/2014
Facility name:	MTA LIRR - 70TH AVENUE RAIL ROAD BRIDGE
Facility address:	70TH AVE & 48TH ST WOODSIDE, NY 11377
EPA ID:	NYR000209601
Mailing address:	94TH AVE - MC 1944 JAMAICA, NY 11435
Contact:	KATHLEEN A GREEN
Contact address:	94TH AVE - MC 1944 JAMAICA, NY 11435
Contact country:	US
Contact telephone:	(347) 494-6927
Contact email:	KGREEN@LIRR.ORG
EPA Region:	02
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	MTA LONG ISLAND RAIL ROAD
Owner/operator address:	Not reported Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	State
Owner/Operator Type:	Operator
Owner/Op start date:	01/01/1850
Owner/Op end date:	Not reported

Owner/operator name:	MTA LONG ISLAND RAIL ROAD
Owner/operator address:	SUTPHIN BLVD JAMAICA, 11435
Owner/operator country:	US
Owner/operator telephone:	(718) 558-8228
Legal status:	State
Owner/Operator Type:	Owner
Owner/Op start date:	01/01/1850
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No

MTA LIRR - 70TH AVENUE RAIL ROAD BRIDGE (Continued) **1016678213**

Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 05/18/2014
Site name: MTA LIRR - 70TH AVENUE RAIL ROAD BRIDGE
Classification: Small Quantity Generator

Hazardous Waste Summary:
Waste code: D008
Waste name: LEAD

Violation Status: No violations found

FINDS:

Registry ID: 110059760986

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

F65 **MTA LIRR - 70TH AVENUE RAIL ROAD BRIDGE** **NY MANIFEST** **S117319946**
SSE **70TH AVE & 48TH ST** **N/A**
< 1/8 **WOODSIDE, NY 11377**
0.085 mi.
450 ft. **Site 10 of 12 in cluster F**

Relative:
Lower

Actual:
38 ft.

NY MANIFEST:
EPA ID: NYR000209601
Country: USA

Mailing Info:
Name: MTA LIRR - 70TH AVENUE RAIL ROAD BRIDGE
Contact: MTA LIRR - 70TH AVENUE RAIL ROAD BRIDGE
Address: 70TH AVE & 48TH ST
City/State/Zip: WOODSIDE, NY 11377
Country: USA
Phone: Not reported

Manifest:

Document ID: Not reported
Manifest Status: Not reported

MTA LIRR - 70TH AVENUE RAIL ROAD BRIDGE (Continued) **S117319946**

Trans1 State ID:	NYR000134957
Trans2 State ID:	PAD982661381
Generator Ship Date:	07/17/2014
Trans1 Recv Date:	07/17/2014
Trans2 Recv Date:	07/18/2014
TSD Site Recv Date:	07/25/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000209601
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	PAD085690592
Waste Code:	Not reported
Quantity:	1675
Units:	P - Pounds
Number of Containers:	8
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Year:	2014
Manifest Tracking Num:	011980308JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H110

F66 **70-31 48TH AVE.** **NY LTANKS** **S100144858**
SSE **70-31 48TH AVE.** **N/A**
< 1/8 **NEW YORK CITY, NY**
0.086 mi.
454 ft. **Site 11 of 12 in cluster F**

Relative:
Lower

Actual:
38 ft.

LTANKS:

Site ID:	75650
Spill Number/Closed Date:	8706632 / 7/26/1993
Spill Date:	11/4/1987
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	7/26/1993
Cleanup Meets Standard:	False
SWIS:	4101
Investigator:	BATTISTA
Referred To:	Not reported
Reported to Dept:	11/4/1987
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False

70-31 48TH AVE. (Continued) **S100144858**

UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	11/6/1987
Spill Record Last Update:	5/12/1994
Spiller Name:	Not reported
Spiller Company:	BLESSED VIRGIN MARY HELP
Spiller Address:	70-31 48TH AVE.
Spiller City,St,Zip:	WOODSIDE, NY
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	70792
DEC Memo:	Not reported
Remarks:	7.5K TANK FAILED WITH A LEAK RATE OF -.7233 G/HR. WILL EXCAVATE, ISOLATE, AND RETEST. CONTACT: JAMES CARNEY (718) 672-4848.

Material:

Site ID:	75650
Operable Unit ID:	912523
Operable Unit:	01
Material ID:	465639
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1
Units:	Not reported
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	75650
Spill Tank Test:	1532169
Tank Number:	Not reported
Tank Size:	0
Test Method:	00
Leak Rate:	0
Gross Fail:	Not reported
Modified By:	Spills
Last Modified:	10/1/2004
Test Method:	Unknown

F67 **FDNY HAZMAT GASOLIINE SPILL** **NY Spills** **S110751645**
SSW **69-20 48TH AVE** **N/A**
< 1/8 **QUEENS, NY**
0.094 mi.
494 ft. **Site 12 of 12 in cluster F**

Relative:
Lower

Actual:
38 ft.

SPILLS:

Facility ID:	1010665
Facility Type:	ER
DER Facility ID:	399180
Site ID:	444279

FDNY HAZMAT GASOLIINE SPILL (Continued) **S110751645**

DEC Region:	2
Spill Date:	1/15/2011
Spill Number/Closed Date:	1010665 / 1/18/2011
Spill Cause:	Unknown
Spill Class:	Not reported
SWIS:	4101
Investigator:	JBVOUGHT
Referred To:	Not reported
Reported to Dept:	1/15/2011
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1/15/2011
Spill Record Last Update:	1/18/2011
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller City,St,Zip:	NY
Spiller Company:	999
Contact Name:	FDNY
Contact Phone:	Not reported
DEC Memo:	1/18/11-Vought-Gasoline street spill reported by FDNY Hazmat. Spill cleaned using absorbent material and spill on concrete with minimal or no effect to drains. Spill closed by Vought.
Remarks:	Not reported

Material:

Site ID:	444279
Operable Unit ID:	1194724
Operable Unit:	01
Material ID:	2190588
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	10
Units:	Gallons
Recovered:	Not reported
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

E68
SW
< 1/8
0.097 mi.
512 ft.

4803 69TH ST
WOODSIDE, NY 11377

Site 3 of 3 in cluster E

EDR US Hist Cleaners **1015065931**
N/A

Relative:
Higher

Actual:
39 ft.

EDR Historical Cleaners:
Name: SUPER WOODSIDE LAUNDROMAT
Year: 2012
Address: 4803 69TH ST

69
WSW
< 1/8
0.105 mi.
553 ft.

68TH & 47TH ST
68TH & 47TH ST
WOODSIDE, NY

NY Spills **S102102721**
N/A

Relative:
Lower

Actual:
36 ft.

SPILLS:

Facility ID:	9200734
Facility Type:	ER
DER Facility ID:	152281
Site ID:	181591
DEC Region:	2
Spill Date:	4/18/1992
Spill Number/Closed Date:	9200734 / 11/7/2001
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	4101
Investigator:	TOMASELLO
Referred To:	Not reported
Reported to Dept:	4/20/1992
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Tank Truck
Spill Notifier:	Other
Cleanup Ceased:	11/7/2001
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	4/24/1992
Spill Record Last Update:	11/7/2001
Spiller Name:	Not reported
Spiller Company:	RAD OIL
Spiller Address:	Not reported
Spiller City,St,Zip:	NY
Spiller Company:	999
Contact Name:	Not reported
Contact Phone:	Not reported
DEC Memo:	Not reported
Remarks:	NYC SANITATION APPLIED SAND. WILL BE PICKED UP & DISPOSED.

Material:

Site ID:	181591
Operable Unit ID:	964556
Operable Unit:	01
Material ID:	415511
Material Code:	0001A

68TH & 47TH ST (Continued) **S102102721**

Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: -1
Units: Pounds
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

G70 **SUNOCO SERVICE STATION** **RCRA NonGen / NLR** **1000328864**
NW **NEC QUEENS BLVD & 68 ST** **NYD000707406**
< 1/8 **WOODSIDE, NY 11377**
0.106 mi.
562 ft. **Site 3 of 5 in cluster G**

Relative:
Higher

Actual:
43 ft.

RCRA NonGen / NLR:
Date form received by agency: 01/01/2007
Facility name: SUNOCO SERVICE STATION
Facility address: NEC QUEENS BLVD & 68 ST
WOODSIDE, NY 11377
EPA ID: NYD000707406
Mailing address: NEC QUEENS BLVD & 68TH ST
WOODSIDE, NY 11377
Contact: HOWARD ALGEO
Contact address: NEC QUEENS BLVD & 68TH ST
WOODSIDE, NY 11377
Contact country: US
Contact telephone: (215) 688-8200
Contact email: Not reported
EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: SUN OIL COMPANY OF PENNSYLVANIA
Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999
Owner/operator country: US
Owner/operator telephone: (212) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: SUN OIL COMPANY OF PENNSYLVANIA
Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999
Owner/operator country: US
Owner/operator telephone: (212) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

SUNOCO SERVICE STATION (Continued) **1000328864**

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 01/01/2006
Site name: SUNOCO SERVICE STATION
Classification: Not a generator, verified

Date form received by agency: 08/18/1980
Site name: SUNOCO SERVICE STATION
Classification: Not a generator, verified

Hazardous Waste Summary:
Waste code: D000
Waste name: Not Defined

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

G71 **A&K AUTO REPAIR ENTERPRISE, INC** **NY AST** **A100358151**
WNW **68-01 QUEENS BOULEVARD** **N/A**
< 1/8 **WOODSIDE, NY 11377**
0.107 mi.
563 ft. **Site 4 of 5 in cluster G**

Relative:
Higher

Actual:
43 ft.

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-215198
Program Type: PBS
UTM X: 593150.38257999998
UTM Y: 4510553.6375500001
Expiration Date: 08/24/2016
Site Type: Auto Service/Repair (No Gasoline Sales)

A&K AUTO REPAIR ENTERPRISE, INC (Continued) **A100358151**

Affiliation Records:

Site Id:	8030
Affiliation Type:	Mail Contact
Company Name:	A&K AUTO REPAIR ENTERPRISE INC.
Contact Type:	Not reported
Contact Name:	AVREKH KAZAKOV
Address1:	68-01 QUEENS BOULEVARD
Address2:	Not reported
City:	WOODSIDE
State:	NY
Zip Code:	11377
Country Code:	001
Phone:	(718) 651-7322
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	8/24/2011

Site Id:	8030
Affiliation Type:	On-Site Operator
Company Name:	A&K AUTO REPAIR ENTERPRISE, INC
Contact Type:	Not reported
Contact Name:	AVREKH KARAKOV
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 651-7322
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	8/24/2011

Site Id:	8030
Affiliation Type:	Emergency Contact
Company Name:	A&K AUTO REPAIR ENTERPRISE INC
Contact Type:	Not reported
Contact Name:	AVREKH KAZAKOV
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(718) 651-7322
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	8/24/2011

Site Id:	8030
Affiliation Type:	Facility Owner
Company Name:	A&K AUTO REPAIR ENTERPRISE INC
Contact Type:	Not reported
Contact Name:	Not reported

A&K AUTO REPAIR ENTERPRISE, INC (Continued) **A100358151**

Address1:	68-01 QUEENS BLVD
Address2:	Not reported
City:	WOODSIDE
State:	NY
Zip Code:	11377
Country Code:	001
Phone:	Not reported
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	8/24/2011

Tank Info:

Tank Number:	001
Tank Id:	240646
Material Code:	0022
Common Name of Substance:	Waste Oil/Used Oil

Equipment Records:

H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G10 - Tank Secondary Containment - Impervious Underlayment
J02 - Dispenser - Suction Dispenser
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
E00 - Piping Secondary Containment - None
G06 - Tank Secondary Containment - Remote Impounding Area
K00 - Spill Prevention - None

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	03/01/2000
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	NRLOMBAR
Last Modified:	08/24/2011
Material Name:	Waste Oil/Used Oil

H72 **MANHOLE 2701** **NY Spills** **S106698486**
East **QUEENS BLVD & 72ND ST** **N/A**
< 1/8 **QUEENS, NY**
0.109 mi.
577 ft. **Site 1 of 7 in cluster H**

Relative:
Lower

Actual:
31 ft.

SPILLS:

Facility ID:	0405534
Facility Type:	ER
DER Facility ID:	262889
Site ID:	326328
DEC Region:	2
Spill Date:	8/19/2004
Spill Number/Closed Date:	0405534 / 8/25/2004
Spill Cause:	Unknown
Spill Class:	Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	4101
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	8/20/2004
CID:	74
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	8/20/2004
Spill Record Last Update:	8/25/2004
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller City,St,Zip:	NY
Spiller Company:	999
Contact Name:	ERT DESK
Contact Phone:	(212) 580-8383
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"e2mis no. 154949:APPROX 1 QT OF AN UNKNOWN OIL ON APPROX 400 GALS OF WATER IN MH2701. SPILL IS CONTAINED. CLEANUP PENDING LAB RESULT.LSN 04-06619-001 PCB <1 PPM.FLUSH MECHANIC J. DAVIS REPORTS STRUCTURE WAS DBLE WASHED WITH BIOGEN760, ALL LIQUID AND DEBRIS REMOVED, FOUND THE SUMPSEALED, REMOVED ENVIRONMENTAL TAG.
Remarks:	1 quart of unknown oil on 400 gallons of water.Cleanup pending manpower availability. 1st attempt - a car was over the manhole.405 The spill is coming off the 24 hr. program due to lack of manpower.ref#154949

Material:

Site ID:	326328
Operable Unit ID:	888289
Operable Unit:	01
Material ID:	489769
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported

MANHOLE 2701 (Continued) **S106698486**

Material FA: Petroleum
Quantity: 1
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

G73 **E C I CORP** **RCRA NonGen / NLR** **1000118439**
WNW **68TH ST & QUEENS BLVD** **NY MANIFEST** **NYD982744294**
< 1/8 **WOODSIDE, NY 11377**
0.112 mi.
590 ft. **Site 5 of 5 in cluster G**

Relative:
Higher

Actual:
44 ft.

RCRA NonGen / NLR:
Date form received by agency: 01/01/2007
Facility name: E C I CORP
Facility address: 68TH ST & QUEENS BLVD
WOODSIDE, NY 11377
EPA ID: NYD982744294
Mailing address: MEACHAM AVE
ELMHURST, NY 11373
Contact: IVAN GRANSKY
Contact address: MEACHAM AVE
ELMHURST, NY 11373
Contact country: US
Contact telephone: (516) 354-5500
Contact email: Not reported
EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: ECI
Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999
Owner/operator country: US
Owner/operator telephone: (212) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: ECI
Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999
Owner/operator country: US
Owner/operator telephone: (212) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

E C I CORP (Continued) **1000118439**

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 01/01/2006
Site name: E C I CORP
Classification: Not a generator, verified

Date form received by agency: 07/26/1989
Site name: E C I CORP
Classification: Unverified

Hazardous Waste Summary:
Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

NY MANIFEST:
EPA ID: NYD982744294
Country: USA

Mailing Info:
Name: ECI CORP
Contact: ECI CORP
Address: 637 MEACHAM AVE
City/State/Zip: FLUSHING, NY 11380
Country: USA
Phone: 000-000-0000

Manifest:

Document ID: NYA8316558
Manifest Status: Completed copy
Trans1 State ID: 000000000
Trans2 State ID: 000000000
Generator Ship Date: 08/09/1989
Trans1 Recv Date: 08/09/1989

E C I CORP (Continued) **1000118439**

Trans2 Recv Date:	/ /
TSD Site Recv Date:	08/10/1989
Part A Recv Date:	08/21/1989
Part B Recv Date:	08/17/1989
Generator EPA ID:	NYD982744294
Trans1 EPA ID:	NYD006801245
Trans2 EPA ID:	Not reported
TSDF ID:	NYD082785429
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00110
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1989

Document ID:	NYA8316972
Manifest Status:	Completed copy
Trans1 State ID:	MK8837
Trans2 State ID:	Not reported
Generator Ship Date:	09/11/1989
Trans1 Recv Date:	09/11/1989
Trans2 Recv Date:	/ /
TSD Site Recv Date:	09/11/1989
Part A Recv Date:	09/28/1989
Part B Recv Date:	09/15/1989
Generator EPA ID:	NYD982744294
Trans1 EPA ID:	NYD006801245
Trans2 EPA ID:	Not reported
TSDF ID:	NYD082785429
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00055
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1989

H74 **EDR US Hist Auto Stat** **1015507650**
ESE **4623 72ND ST** **N/A**
< 1/8 **WOODSIDE, NY 11377**
0.113 mi.
597 ft. **Site 2 of 7 in cluster H**

Relative:
Lower

Actual:
30 ft.

EDR Historical Auto Stations:

Name:	ALBERT KEMPERLE AUTO BODY SUPPLIES INCORPORATED
Year:	1999
Address:	4623 72ND ST

Name:	ALBERT KEMPERLE AUTO BODY SUPPLIES INCORPORATED
Year:	2000
Address:	4623 72ND ST

Name:	ALBERT KEMPERIE AUTO BODY SPLY INC
Year:	2004

(Continued) **1015507650**

Address: 4623 72ND ST

I75
NNW
1/8-1/4
0.125 mi.
662 ft.

4321 69TH ST **EDR US Hist Auto Stat** **1015493499**
WOODSIDE, NY 11377 **N/A**

Site 1 of 3 in cluster I

Relative:
Higher

Actual:
52 ft.

EDR Historical Auto Stations:

Name:	KM AUTO IGNITION INC
Year:	2001
Address:	4321 69TH ST
Name:	KM AUTO IGNITION INC
Year:	2002
Address:	4321 69TH ST
Name:	KM AUTO IGNITION INC
Year:	2003
Address:	4321 69TH ST
Name:	ZV AUTO IGNITION INC
Year:	2004
Address:	4321 69TH ST
Name:	K M AUTOMOBILE INGNITION INCORPORATE
Year:	2011
Address:	4321 69TH ST
Name:	K M AUTOMOBILE INGNITION INCORPORATE
Year:	2012
Address:	4321 69TH ST

J76
WNW
1/8-1/4
0.129 mi.
683 ft.

D&H AUTO REPAIR INC. **NY AST** **A100293699**
67-02 QUEENS BOULEVARD **N/A**
WOODSIDE, NY 11377

Site 1 of 2 in cluster J

Relative:
Higher

Actual:
40 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-609170
Program Type:	PBS
UTM X:	593045.61511000001
UTM Y:	4510524.3432200002
Expiration Date:	08/13/2009
Site Type:	Other

Affiliation Records:

Site Id:	31015
Affiliation Type:	Mail Contact
Company Name:	D&H AUTO REPAIR INC.
Contact Type:	Not reported
Contact Name:	YE JIAN MEI
Address1:	67-02 QUEENS BOULEVARD

D&H AUTO REPAIR INC. (Continued) **A100293699**

Address2:	Not reported
City:	WOODSIDE
State:	NY
Zip Code:	11377
Country Code:	001
Phone:	(718) 672-4416
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	8/13/2004

Site Id:	31015
Affiliation Type:	On-Site Operator
Company Name:	D&H AUTO REPAIR INC.
Contact Type:	Not reported
Contact Name:	YE JIAN MEI
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 672-4416
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	8/13/2004

Site Id:	31015
Affiliation Type:	Emergency Contact
Company Name:	YE JIAN MEI
Contact Type:	Not reported
Contact Name:	STEVEN CHEN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(347) 996-1880
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	8/13/2004

Site Id:	31015
Affiliation Type:	Facility Owner
Company Name:	YE JIAN MEI
Contact Type:	MANAGER
Contact Name:	STEVEN X. CHEN
Address1:	108-19 47TH AVENUE
Address2:	Not reported
City:	CORONA
State:	NY
Zip Code:	11358
Country Code:	001
Phone:	(718) 271-6887

D&H AUTO REPAIR INC. (Continued) **A100293699**

EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 8/13/2004

Tank Info:

Tank Number: 001
Tank Id: 66647
Material Code: 0022
Common Name of Substance: Waste Oil/Used Oil

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
B03 - Tank External Protection - Original Impressed Current
I00 - Overfill - None
H00 - Tank Leak Detection - None

Tank Location: 2
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 275
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: NRLOMBAR
Last Modified: 08/13/2004
Material Name: Waste Oil/Used Oil

J77 **EDR US Hist Auto Stat** **1015596354**
WNW **6702 QUEENS BLVD** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.129 mi.
683 ft. **Site 2 of 2 in cluster J**

Relative:
Higher

Actual:
40 ft.

EDR Historical Auto Stations:

Name: QUEENS AUTO SERVICE
Year: 1999
Address: 6702 QUEENS BLVD

Name: QUEENS AUTO SERVICE
Year: 2000
Address: 6702 QUEENS BLVD

Name: JENNY & JASON AUTO BODY INC
Year: 2001
Address: 6702 QUEENS BLVD

Name: 67 QUEENS AUTO SERVICE INC

(Continued) **1015596354**

Year: 2002
Address: 6702 QUEENS BLVD

Name: 67 QUEENS AUTOSERVICE INC
Year: 2003
Address: 6702 QUEENS BLVD

Name: GMA BODY SHOP
Year: 2004
Address: 6702 QUEENS BLVD

Name: GMA BODY SHOP
Year: 2005
Address: 6702 QUEENS BLVD

Name: GMA BODY SHOP
Year: 2006
Address: 6702 QUEENS BLVD

Name: QUEENS AUTO SERVICE
Year: 2007
Address: 6702 QUEENS BLVD

Name: GMA BODY SHOP
Year: 2008
Address: 6702 QUEENS BLVD

Name: UNIQUE AUTO COLLISION
Year: 2009
Address: 6702 QUEENS BLVD

Name: JENNY & JASON AUTO BODY INC
Year: 2010
Address: 6702 QUEENS BLVD

Name: GO GREEN AUTO SALES & SERVICES INC
Year: 2011
Address: 6702 QUEENS BLVD

Name: GMA BODY SHOP
Year: 2012
Address: 6702 QUEENS BLVD

K78 **AHERN PAINTING CONTRACTORS INC** **RCRA-CESQG** **1000365185**
SSW **69-24 49TH AVE** **FINDS** **NYD012317541**
1/8-1/4 **WOODSIDE, NY 11377** **NY MANIFEST**
0.132 mi.
695 ft. **Site 1 of 6 in cluster K**

Relative:
Lower

Actual:
36 ft.

RCRA-CESQG:
Date form received by agency: 01/01/2007
Facility name: AHERN PAINTING CONTRACTORS INC
Facility address: 69-24 49TH AVE
WOODSIDE, NY 11377
EPA ID: NYD012317541
Mailing address: 21ST ST
LONG ISLAND CITY, NY 11101
Contact: Not reported

AHERN PAINTING CONTRACTORS INC (Continued) **1000365185**

Contact address: 21ST ST
LONG ISLAND CITY, NY 11101
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 02
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:
Owner/operator name: AHERN PAINTING CO
Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999
Owner/operator country: US
Owner/operator telephone: (212) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: AHERN PAINTING CO
Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999
Owner/operator country: US
Owner/operator telephone: (212) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No

AHERN PAINTING CONTRACTORS INC (Continued) **1000365185**

Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 01/01/2006
Site name: AHERN PAINTING CONTRACTORS INC
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/30/1995
Site name: AHERN PAINTING CONTRACTORS INC
Classification: Not a generator, verified

Date form received by agency: 03/01/1990
Site name: NEW YORK STATE DEPT OF TRANSPORTATION
Classification: Large Quantity Generator

Date form received by agency: 03/28/1989
Site name: AHERN PAINTING CONTRACTORS INC
Classification: Large Quantity Generator

Hazardous Waste Summary:
Waste code: NONE
Waste name: None

Waste code: D000
Waste name: Not Defined

Waste code: D008
Waste name: LEAD

Violation Status: No violations found

FINDS:

Registry ID: 110004344157

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:
EPA ID: NYD012317541
Country: USA

Mailing Info:
Name: AHERN PAINTING CONTRACTORS
Contact: AHERN PAINTING CONTRACTORS
Address: 69-24 49TH AVE
City/State/Zip: WOODSIDE, NY 11377
Country: USA
Phone: Not reported

AHERN PAINTING CONTRACTORS INC (Continued) **1000365185**

Manifest:

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJR986628162
Trans2 State ID:	Not reported
Generator Ship Date:	10/08/2012
Trans1 Recv Date:	10/08/2012
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	10/08/2012
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD012317541
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	17940.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	CM - Metal boxes, cases, roll-offs
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	000457790WAS
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

Document ID:	NJA4113289
Manifest Status:	Not reported
Trans1 State ID:	S8424
Trans2 State ID:	Not reported
Generator Ship Date:	04/14/2003
Trans1 Recv Date:	04/14/2003
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	04/14/2003
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD012317541
Trans1 EPA ID:	NYD046765574
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00165
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	003
Container Type:	DM - Metal drums, barrels

AHERN PAINTING CONTRACTORS INC (Continued) **1000365185**

Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2003

Document ID: NJA0571117
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: NJSWAS300
Trans2 State ID: Not reported
Generator Ship Date: 04/05/1989
Trans1 Recv Date: 04/05/1989
Trans2 Recv Date: / /
TSD Site Recv Date: 04/05/1989
Part A Recv Date: 05/23/1989
Part B Recv Date: 04/14/1989
Generator EPA ID: NYD012317541
Trans1 EPA ID: NJD991291105
Trans2 EPA ID: Not reported
TSDF ID: NJD991291105
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 45600
Units: P - Pounds
Number of Containers: 076
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 1989

Document ID: NJA0570828
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: NJSWAS300
Trans2 State ID: Not reported
Generator Ship Date: 04/05/1989
Trans1 Recv Date: 04/05/1989
Trans2 Recv Date: / /
TSD Site Recv Date: 04/05/1989
Part A Recv Date: 05/23/1989
Part B Recv Date: 04/14/1989
Generator EPA ID: NYD012317541
Trans1 EPA ID: NJD991291105
Trans2 EPA ID: Not reported
TSDF ID: NJD991291105
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 12500
Units: P - Pounds
Number of Containers: 024
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 1989

Document ID: NJA4113271
Manifest Status: Not reported
Trans1 State ID: S8424
Trans2 State ID: Not reported

AHERN PAINTING CONTRACTORS INC (Continued) **1000365185**

Generator Ship Date:	04/03/2003
Trans1 Recv Date:	04/03/2003
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	04/03/2003
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD012317541
Trans1 EPA ID:	NYD046765574
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	F005 - UNKNOWN
Quantity:	00385
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	007
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2003

L79 **EDR US Hist Auto Stat** **1015606556**
SSE **7014 49TH AVE** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.133 mi.
703 ft. **Site 1 of 10 in cluster L**

Relative:
Lower

Actual:
33 ft.

EDR Historical Auto Stations:

Name:	MICHAELS AUTO REPAIR
Year:	1999
Address:	7014 49TH AVE
Name:	MICHAELS AUTO REPAIR
Year:	2000
Address:	7014 49TH AVE
Name:	MICHAELS AUTOMOBILE REPAIR
Year:	2011
Address:	7014 49TH AVE

I80 **EDR US Hist Auto Stat** **1015602784**
North **6960 43RD AVE** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.133 mi.
703 ft. **Site 2 of 3 in cluster I**

Relative:
Higher

Actual:
57 ft.

EDR Historical Auto Stations:

Name:	SCORPRIO EXPRESS AUTO REPAIR CORP
Year:	2009
Address:	6960 43RD AVE

K81 **EDR US Hist Auto Stat** **1015601789**
SSW **6914 49TH AVE** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.133 mi.
703 ft. **Site 2 of 6 in cluster K**

Relative:
Lower

Actual:
36 ft.

EDR Historical Auto Stations:

Name:	MCCOY AUTO SEAT COVERS
Year:	2003
Address:	6914 49TH AVE
Name:	MCCOY AUTO SEAT COVERS
Year:	2007
Address:	6914 49TH AVE

I82 **CON EDISON** **NY MANIFEST** **S117313480**
NNW **69TH ST & 43RD AVE** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.138 mi.
726 ft. **Site 3 of 3 in cluster I**

Relative:
Higher

Actual:
54 ft.

NY MANIFEST:

EPA ID:	NYP004601423
Country:	USA

Mailing Info:

Name:	CON EDISON
Contact:	TOM TEELING
Address:	4 IRVING PLACE 15TH FLOOR
City/State/Zip:	NEW YORK, NY 10003
Country:	USA
Phone:	Not reported

Manifest:

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	07/18/2014
Trans1 Recv Date:	07/18/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/28/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004601423
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	50
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Year:	2014
Manifest Tracking Num:	012774449JJK
Import Ind:	N
Export Ind:	N

CON EDISON (Continued) **S117313480**

Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H110

M83 **NYC DEP** **RCRA NonGen / NLR 1016454052**
NE **44TH AVE & 72ND ST** **FINDS NYP003665999**
1/8-1/4 **QUEENS, NY 11377**
0.145 mi.
766 ft. **Site 1 of 2 in cluster M**

Relative:
Higher

Actual:
77 ft.

RCRA NonGen / NLR:

Date form received by agency:	06/09/2014
Facility name:	NYC DEP
Facility address:	44TH AVE & 72ND ST QUEENS, NY 11377
EPA ID:	NYP003665999
Mailing address:	JUNCTION BLVD FLUSHING, NY 11373
Contact:	JOANNE NURSE
Contact address:	JUNCTION BLVD FLUSHING, NY 11373
Contact country:	US
Contact telephone:	(718) 595-4675
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	11/27/2013
Site name:	NYC DEP
Classification:	Small Quantity Generator

Violation Status: No violations found

NYC DEP (Continued) **1016454052**

FINDS:

Registry ID: 110056504821

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

M84 **NYCDEP SITE** **NY MANIFEST** **S116041614**
NE **44TH AVE & 72ND ST** **N/A**
1/8-1/4 **QUEENS, NY 11377**
0.145 mi.
766 ft. **Site 2 of 2 in cluster M**

Relative:
Higher

Actual:
77 ft.

NY MANIFEST:
EPA ID: NYP003665999
Country: USA

Mailing Info:
Name: NYCDEP SITE
Contact: VICTOR GRESSEARE
Address: 59-17 JUNCTION BLVD
City/State/Zip: QUEENS, NY 11351
Country: USA
Phone: 917-769-4005

NY MANIFEST:
No Manifest Records Available

H85 **EDR US Hist Auto Stat** **1015615359**
East **7201 QUEENS BLVD** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.145 mi.
768 ft. **Site 3 of 7 in cluster H**

Relative:
Lower

Actual:
30 ft.

EDR Historical Auto Stations:
Name: DELK TRANSMISSIONS
Year: 1999
Address: 7201 QUEENS BLVD

Name: DELK TRANSMISSIONS
Year: 2000
Address: 7201 QUEENS BLVD

Name: DELK TRANSMISSIONS
Year: 2003
Address: 7201 QUEENS BLVD

Name: DELK TRANSMISSIONS
Year: 2004
Address: 7201 QUEENS BLVD

(Continued) **1015615359**

Name: N Y C TRANSMISSIONS INC
Year: 2009
Address: 7201 QUEENS BLVD

Name: NYC TRANSMISSIONS
Year: 2010
Address: 7201 QUEENS BLVD

H86 **EDR US Hist Auto Stat** **1015616328**
East **7222 QUEENS BLVD** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.150 mi.
792 ft. **Site 4 of 7 in cluster H**

Relative:
Lower

Actual:
30 ft.

EDR Historical Auto Stations:

Name: MIDAS AUTO SYSTEMS EXPERTS
Year: 1999
Address: 7222 QUEENS BLVD

Name: MIDAS AUTO SYSTEMS EXPERTS
Year: 2000
Address: 7222 QUEENS BLVD

Name: ELMHURST MUFFLER INC
Year: 2005
Address: 7222 QUEENS BLVD

Name: ELMHURST MUFFLER INC
Year: 2006
Address: 7222 QUEENS BLVD

Name: ELMHURST MUFFLER INC
Year: 2007
Address: 7222 QUEENS BLVD

Name: MIDAS AUTO SERVICE EXPERTS
Year: 2009
Address: 7222 QUEENS BLVD

H87 **EDR US Hist Auto Stat** **1015615571**
East **7209 QUEENS BLVD** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.151 mi.
795 ft. **Site 5 of 7 in cluster H**

Relative:
Lower

Actual:
29 ft.

EDR Historical Auto Stations:

Name: WOODSIDE AUTO PAINTING INC
Year: 2009
Address: 7209 QUEENS BLVD

Name: NATIONWIDE AUTO PAINTING
Year: 2010
Address: 7209 QUEENS BLVD

H88 **EDR US Hist Auto Stat** **1015616014**
East **7217 QUEENS BLVD** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.156 mi.
823 ft. **Site 6 of 7 in cluster H**

Relative:
Lower

Actual:
29 ft.

EDR Historical Auto Stations:

Name:	NATIONWIDE AUTO PAINTING
Year:	2001
Address:	7217 QUEENS BLVD
Name:	WOODSIDE AUTO PAINTING INC
Year:	2003
Address:	7217 QUEENS BLVD
Name:	NATIONWIDE AUTO PAINTING
Year:	2005
Address:	7217 QUEENS BLVD

H89 **STEVENS WOODSIDE INC** **NY UST** **U003127756**
East **50-02 QUEENS BLVD** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.157 mi.
830 ft. **Site 7 of 7 in cluster H**

Relative:
Lower

Actual:
29 ft.

UST:

Id/Status:	2-234656 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	07/10/2002
UTM X:	593609.88176000002
UTM Y:	4510431.0817799997
Site Type:	Other Wholesale/Retail Sales

Affiliation Records:

Site Id:	8603
Affiliation Type:	Facility Owner
Company Name:	SIPOS REALTY LLC
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	50-02 QUEENS BLVD
Address2:	Not reported
City:	WOODSIDE
State:	NY
Zip Code:	11377
Country Code:	001
Phone:	(718) 457-7400
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004
Site Id:	8603
Affiliation Type:	Mail Contact
Company Name:	SIPOS REALTY LLC
Contact Type:	Not reported
Contact Name:	HOWARD TUAB
Address1:	50-02 QUEES BLVD
Address2:	Not reported

STEVENS WOODSIDE INC (Continued) **U003127756**

City:	WOODSIDE
State:	NY
Zip Code:	11377
Country Code:	001
Phone:	(718) 457-7400
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	8603
Affiliation Type:	On-Site Operator
Company Name:	STEVENS WOODSIDE INC
Contact Type:	Not reported
Contact Name:	HOWARD TAUB
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 457-7400
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	8603
Affiliation Type:	Emergency Contact
Company Name:	SIPOS REALTY LLC
Contact Type:	Not reported
Contact Name:	HOWARD TAUB
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 457-7400
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Tank Info:

Tank Number:	001
Tank ID:	12593
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	2000
Install Date:	12/01/1950
Date Tank Closed:	10/01/1999
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0001

STEVENS WOODSIDE INC (Continued) **U003127756**

Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)

N90 **CON EDISON** **NY MANIFEST** **S117061938**
West **6626 LAUREL HILL BLVD** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.164 mi.
868 ft. **Site 1 of 2 in cluster N**

Relative:
Lower

Actual:
37 ft.

NY MANIFEST:
EPA ID: NYP004542668
Country: USA

Mailing Info:
Name: CON EDISON
Contact: TOM TEELING
Address: 4 IRVING PLACE 15TH FLOOR
City/State/Zip: NEW YORK, NY 10003
Country: USA
Phone: Not reported

Manifest:

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 05/23/2014
Trans1 Recv Date: 05/23/2014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/27/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004542668
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NJD991291105
Waste Code: Not reported
Quantity: 150
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 1

CON EDISON (Continued) **S117061938**

Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Year:	2014
Manifest Tracking Num:	002423503GBF
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H110

O91 **58-02 QUEENS BLVD** **NY UST** **U000411914**
East **58-02 QUEENS BLVD** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.166 mi.
874 ft. **Site 1 of 4 in cluster O**

Relative:
Lower

Actual:
29 ft.

UST:

Id/Status:	2-600172 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	06/13/1996
UTM X:	593623.26583000005
UTM Y:	4510427.8090500003
Site Type:	Retail Gasoline Sales

Affiliation Records:

Site Id:	22156
Affiliation Type:	Facility Owner
Company Name:	GOLDEN TOWERS REALTY COMPANY
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	37-51 76TH STREET
Address2:	Not reported
City:	JACKSON HEIGHTS
State:	NY
Zip Code:	11300
Country Code:	001
Phone:	(718) 424-1616
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	22156
Affiliation Type:	Mail Contact
Company Name:	H2M GROUP
Contact Type:	Not reported
Contact Name:	SUSAN BIANCHETTI
Address1:	575 BROADHOLLOW ROAD
Address2:	Not reported

58-02 QUEENS BLVD (Continued) **U000411914**

City:	MELVILLE
State:	NY
Zip Code:	11747-5076
Country Code:	001
Phone:	(516) 756-8000
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	22156
Affiliation Type:	On-Site Operator
Company Name:	58-02 QUEENS BLVD
Contact Type:	Not reported
Contact Name:	GOLDEN TOWERS RLTY CO
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 424-1616
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	22156
Affiliation Type:	Emergency Contact
Company Name:	GOLDEN TOWERS REALTY COMPANY
Contact Type:	Not reported
Contact Name:	GOLDEN TOWERS RLTY CO
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 424-1616
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Tank Info:

Tank Number:	001
Tank ID:	41400
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	12/01/1950
Date Tank Closed:	06/01/1991
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009

58-02 QUEENS BLVD (Continued) **U000411914**

Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 002
Tank ID: 41401
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 12/01/1950
Date Tank Closed: 06/01/1991
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 003
Tank ID: 41402
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550

58-02 QUEENS BLVD (Continued) **U000411914**

Install Date:	12/01/1950
Date Tank Closed:	06/01/1991
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	004
Tank ID:	41403
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	12/01/1950
Date Tank Closed:	06/01/1991
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

58-02 QUEENS BLVD (Continued) **U000411914**

Tank Number:	005
Tank ID:	41404
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	12/01/1950
Date Tank Closed:	06/01/1991
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	006
Tank ID:	41405
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	12/01/1950
Date Tank Closed:	06/01/1991
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None

58-02 QUEENS BLVD (Continued) **U000411914**

J00 - Dispenser - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	007
Tank ID:	41406
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	12/01/1950
Date Tank Closed:	06/01/1991
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	008
Tank ID:	41407
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	12/01/1950
Date Tank Closed:	06/01/1991
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

58-02 QUEENS BLVD (Continued) **U000411914**

Equipment Records:

C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	009
Tank ID:	41408
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	12/01/1950
Date Tank Closed:	06/01/1991
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	010
Tank ID:	41409
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	12/01/1950
Date Tank Closed:	06/01/1991
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline

58-02 QUEENS BLVD (Continued) **U000411914**

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

L92 **EDR US Hist Auto Stat** **1015606485**
South **7011 50TH AVE** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.172 mi.
910 ft. **Site 2 of 10 in cluster L**

Relative:
Lower

Actual:
28 ft.

EDR Historical Auto Stations:

Name: WINFIELD AUTO BODY COACH WO
Year: 1999
Address: 7011 50TH AVE

Name: WINFIELD AUTO BODY COACH WO
Year: 2000
Address: 7011 50TH AVE

Name: WINFIELD AUTO BODY COACH WO
Year: 2001
Address: 7011 50TH AVE

Name: EXCLUSIVE AUTOBODY & TOWING
Year: 2005
Address: 7011 50TH AVE

L93 **EDR US Hist Auto Stat** **1015606492**
South **7011 GARFIELD AVE** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.172 mi.
910 ft. **Site 3 of 10 in cluster L**

Relative:
Lower

Actual:
28 ft.

EDR Historical Auto Stations:

Name: PRO BODIES COLLISION
Year: 2010
Address: 7011 GARFIELD AVE

L94 **EDR US Hist Auto Stat** **1015606570**
South **7014 GARFIELD AVE** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.174 mi.
918 ft. **Site 4 of 10 in cluster L**

Relative: EDR Historical Auto Stations:
Lower
Name: SEBASTIANS TRANSMISSION CORP
Year: 2010
Actual: Address: 7014 GARFIELD AVE
28 ft.

Name: G & R AUTO SERVICES
Year: 2011
Address: 7014 GARFIELD AVE

Name: SAGE AUTOMOBILE BODY
Year: 2012
Address: 7014 GARFIELD AVE

L95 **EDR US Hist Auto Stat** **1015606558**
South **7014 50TH AVE** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.174 mi.
918 ft. **Site 5 of 10 in cluster L**

Relative: EDR Historical Auto Stations:
Lower
Name: WINFIELD AUTO BODY COACH WORK CORP
Year: 2003
Actual: Address: 7014 50TH AVE
28 ft.

L96 **EDR US Hist Auto Stat** **1015606557**
South **7014 50 AVE** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.174 mi.
918 ft. **Site 6 of 10 in cluster L**

Relative: EDR Historical Auto Stations:
Lower
Name: SAGE AUTOMOBILE BODY
Year: 2011
Actual: Address: 7014 50 AVE
28 ft.

O97 **PIGASOS SERVICE STATION CORP** **NY UST** **U000401003**
East **66-04 QUEENS BLVD** **N/A**
1/8-1/4 **QUEENS, NY 11377**
0.174 mi.
919 ft. **Site 2 of 4 in cluster O**

Relative: UST:
Lower
Id/Status: 2-157104 / Unregulated/Closed
Program Type: PBS
Actual: Region: STATE
30 ft. DEC Region: 2
Expiration Date: 07/26/2005
UTM X: 593636.73433999997
UTM Y: 4510424.5374100003
Site Type: Retail Gasoline Sales

PIGASOS SERVICE STATION CORP (Continued) **U000401003**

Affiliation Records:

Site Id:	5183
Affiliation Type:	Facility Owner
Company Name:	ROUTE 109 SERVICE STATIONS INC.
Contact Type:	SEC
Contact Name:	ADAM WOLF
Address1:	125 JERICHO TURNPIKE
Address2:	Not reported
City:	JERICHO
State:	NY
Zip Code:	11753
Country Code:	001
Phone:	(516) 997-9300
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	5/23/2005

Site Id:	5183
Affiliation Type:	Mail Contact
Company Name:	BILL WOLF PETROLEUM
Contact Type:	Not reported
Contact Name:	ADAM WOLF
Address1:	125 JERICHO TURNPIKE
Address2:	Not reported
City:	JERICHO
State:	NY
Zip Code:	11753
Country Code:	001
Phone:	(516) 997-9300
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	5/23/2005

Site Id:	5183
Affiliation Type:	On-Site Operator
Company Name:	PIGASO SERVICE STATION
Contact Type:	Not reported
Contact Name:	PAUL TOURLIS
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 478-3421
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	5183
Affiliation Type:	Emergency Contact
Company Name:	ROUTE 109 SERVICE STATION INC.
Contact Type:	Not reported
Contact Name:	CARY WOLF

PIGASOS SERVICE STATION CORP (Continued) **U000401003**

Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(516) 997-9300
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	3/7/2012

Tank Info:

Tank Number:	001
Tank ID:	14590
Tank Status:	Tank Converted to Non-Regulated Use
Material Name:	Tank Converted to Non-Regulated Use
Capacity Gallons:	4000
Install Date:	12/01/1975
Date Tank Closed:	07/01/1995
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

Tank Number:	001
Tank ID:	27476
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	12/01/1971
Date Tank Closed:	06/20/2005
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009

PIGASOS SERVICE STATION CORP (Continued) **U000401003**

Common Name of Substance: Gasoline

Tightness Test Method: 20
Date Test: 05/17/2001
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 05/23/2005

Equipment Records:

L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
H05 - Tank Leak Detection - In-Tank System (ATG)
J01 - Dispenser - Pressurized Dispenser
G00 - Tank Secondary Containment - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
K01 - Spill Prevention - Catch Basin
I02 - Overfill - High Level Alarm
C02 - Pipe Location - Underground/On-ground
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
I03 - Overfill - Automatic Shut-Off
E00 - Piping Secondary Containment - None
F03 - Pipe External Protection - Original Impressed Current
B00 - Tank External Protection - None

Tank Number: 002
Tank ID: 27477
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 12/01/1971
Date Tank Closed: 06/20/2005
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 20
Date Test: 05/17/2001
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 05/23/2005

Equipment Records:

L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
H05 - Tank Leak Detection - In-Tank System (ATG)
J01 - Dispenser - Pressurized Dispenser
G00 - Tank Secondary Containment - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
K01 - Spill Prevention - Catch Basin
I02 - Overfill - High Level Alarm
C02 - Pipe Location - Underground/On-ground
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
I03 - Overfill - Automatic Shut-Off

PIGASOS SERVICE STATION CORP (Continued) **U000401003**

E00 - Piping Secondary Containment - None
F03 - Pipe External Protection - Original Impressed Current
B00 - Tank External Protection - None

Tank Number:	002
Tank ID:	14591
Tank Status:	Tank Converted to Non-Regulated Use
Material Name:	Tank Converted to Non-Regulated Use
Capacity Gallons:	4000
Install Date:	12/01/1975
Date Tank Closed:	07/01/1995
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

Tank Number:	003
Tank ID:	27478
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	12/01/1971
Date Tank Closed:	06/20/2005
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	20
Date Test:	05/17/2001
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	05/23/2005

Equipment Records:

PIGASOS SERVICE STATION CORP (Continued) **U000401003**

L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
H05 - Tank Leak Detection - In-Tank System (ATG)
J01 - Dispenser - Pressurized Dispenser
G00 - Tank Secondary Containment - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
K01 - Spill Prevention - Catch Basin
I02 - Overfill - High Level Alarm
C02 - Pipe Location - Underground/On-ground
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
I03 - Overfill - Automatic Shut-Off
E00 - Piping Secondary Containment - None
F03 - Pipe External Protection - Original Impressed Current
B00 - Tank External Protection - None

Tank Number: 003
Tank ID: 14592
Tank Status: Tank Converted to Non-Regulated Use
Material Name: Tank Converted to Non-Regulated Use
Capacity Gallons: 4000
Install Date: 12/01/1975
Date Tank Closed: 07/01/1995
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

Tank Number: 004
Tank ID: 27479
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 12/01/1971
Date Tank Closed: 06/20/2005
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel

PIGASOS SERVICE STATION CORP (Continued) **U000401003**

Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 20
Date Test: 05/17/2001
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 05/23/2005

Equipment Records:

L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
H05 - Tank Leak Detection - In-Tank System (ATG)
J01 - Dispenser - Pressurized Dispenser
G00 - Tank Secondary Containment - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
K01 - Spill Prevention - Catch Basin
I02 - Overfill - High Level Alarm
C02 - Pipe Location - Underground/On-ground
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
I03 - Overfill - Automatic Shut-Off
F03 - Pipe External Protection - Original Impressed Current
E00 - Piping Secondary Containment - None
B00 - Tank External Protection - None

Tank Number: 004
Tank ID: 14593
Tank Status: Tank Converted to Non-Regulated Use
Material Name: Tank Converted to Non-Regulated Use
Capacity Gallons: 4000
Install Date: 12/01/1975
Date Tank Closed: 07/01/1995
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

PIGASOS SERVICE STATION CORP (Continued) **U000401003**

Tank Number: 005
Tank ID: 14594
Tank Status: Tank Converted to Non-Regulated Use
Material Name: Tank Converted to Non-Regulated Use
Capacity Gallons: 4000
Install Date: 12/01/1975
Date Tank Closed: 07/01/1995
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

Tank Number: 005
Tank ID: 27480
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 12/01/1971
Date Tank Closed: 06/20/2005
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 20
Date Test: 05/17/2001
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 05/23/2005

Equipment Records:

L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
H05 - Tank Leak Detection - In-Tank System (ATG)
J01 - Dispenser - Pressurized Dispenser
G00 - Tank Secondary Containment - None
D01 - Pipe Type - Steel/Carbon Steel/Iron

PIGASOS SERVICE STATION CORP (Continued) **U000401003**

A00 - Tank Internal Protection - None
K01 - Spill Prevention - Catch Basin
I02 - Overfill - High Level Alarm
C02 - Pipe Location - Underground/On-ground
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
I03 - Overfill - Automatic Shut-Off
E00 - Piping Secondary Containment - None
F03 - Pipe External Protection - Original Impressed Current
B00 - Tank External Protection - None

Tank Number:	006
Tank ID:	27481
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	12/01/1971
Date Tank Closed:	06/20/2005
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	05/23/2005

Equipment Records:

L09 - Piping Leak Detection - Exempt Suction Piping
I05 - Overfill - Vent Whistle
J02 - Dispenser - Suction Dispenser
G00 - Tank Secondary Containment - None
D10 - Pipe Type - Copper
A00 - Tank Internal Protection - None
I04 - Overfill - Product Level Gauge (A/G)
F00 - Pipe External Protection - None
K00 - Spill Prevention - None
H00 - Tank Leak Detection - None
C03 - Pipe Location - Aboveground/Underground Combination
E00 - Piping Secondary Containment - None
B00 - Tank External Protection - None

Tank Number:	007
Tank ID:	27482
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	12/01/1971
Date Tank Closed:	08/16/2000
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0022

PIGASOS SERVICE STATION CORP (Continued) **U000401003**

Common Name of Substance: Waste Oil/Used Oil

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

I00 - Overfill - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None
F00 - Pipe External Protection - None
C02 - Pipe Location - Underground/On-ground
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None

Affiliation Records:

Site Id: 12256
Affiliation Type: Facility Owner
Company Name: PAUL TOURLIS
Contact Type: Not reported
Contact Name: Not reported
Address1: 66-04 QUEENS BLVD
Address2: Not reported
City: QUEENS
State: NY
Zip Code: 11377
Country Code: 001
Phone: (718) 478-3421
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 12256
Affiliation Type: Mail Contact
Company Name: PAUL TOURLIS
Contact Type: Not reported
Contact Name: PAUL TOURLIS
Address1: 66-04 QUEENS BLVD
Address2: Not reported
City: QUEENS
State: NY
Zip Code: 11377
Country Code: 001
Phone: (718) 478-3421
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 12256
Affiliation Type: On-Site Operator
Company Name: PIGASOS SERVICE STATION CORP

PIGASOS SERVICE STATION CORP (Continued) **U000401003**

Contact Type:	Not reported
Contact Name:	PAUL TOURLIS
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 478-3421
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	12256
Affiliation Type:	Emergency Contact
Company Name:	PAUL TOURLIS
Contact Type:	Not reported
Contact Name:	PAUL TOURLIS
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 898-2511
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Tank Info:

Tank Number:	001
Tank ID:	14590
Tank Status:	Tank Converted to Non-Regulated Use
Material Name:	Tank Converted to Non-Regulated Use
Capacity Gallons:	4000
Install Date:	12/01/1975
Date Tank Closed:	07/01/1995
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline

Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None

PIGASOS SERVICE STATION CORP (Continued) **U000401003**

J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

Tank Number:	001
Tank ID:	27476
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	12/01/1971
Date Tank Closed:	06/20/2005
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	20
Date Test:	05/17/2001
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	05/23/2005

Equipment Records:

L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
H05 - Tank Leak Detection - In-Tank System (ATG)
J01 - Dispenser - Pressurized Dispenser
G00 - Tank Secondary Containment - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
K01 - Spill Prevention - Catch Basin
I02 - Overfill - High Level Alarm
C02 - Pipe Location - Underground/On-ground
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
I03 - Overfill - Automatic Shut-Off
E00 - Piping Secondary Containment - None
F03 - Pipe External Protection - Original Impressed Current
B00 - Tank External Protection - None

Tank Number:	002
Tank ID:	27477
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	12/01/1971
Date Tank Closed:	06/20/2005
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline

PIGASOS SERVICE STATION CORP (Continued) **U000401003**

Tightness Test Method: 20
Date Test: 05/17/2001
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 05/23/2005

Equipment Records:

L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
H05 - Tank Leak Detection - In-Tank System (ATG)
J01 - Dispenser - Pressurized Dispenser
G00 - Tank Secondary Containment - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
K01 - Spill Prevention - Catch Basin
I02 - Overfill - High Level Alarm
C02 - Pipe Location - Underground/On-ground
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
I03 - Overfill - Automatic Shut-Off
E00 - Piping Secondary Containment - None
F03 - Pipe External Protection - Original Impressed Current
B00 - Tank External Protection - None

Tank Number: 002
Tank ID: 14591
Tank Status: Tank Converted to Non-Regulated Use
Material Name: Tank Converted to Non-Regulated Use
Capacity Gallons: 4000
Install Date: 12/01/1975
Date Tank Closed: 07/01/1995
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

Tank Number: 003
Tank ID: 27478

PIGASOS SERVICE STATION CORP (Continued) **U000401003**

Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	12/01/1971
Date Tank Closed:	06/20/2005
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	20
Date Test:	05/17/2001
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	05/23/2005

Equipment Records:

L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
H05 - Tank Leak Detection - In-Tank System (ATG)
J01 - Dispenser - Pressurized Dispenser
G00 - Tank Secondary Containment - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
K01 - Spill Prevention - Catch Basin
I02 - Overfill - High Level Alarm
C02 - Pipe Location - Underground/On-ground
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
I03 - Overfill - Automatic Shut-Off
E00 - Piping Secondary Containment - None
F03 - Pipe External Protection - Original Impressed Current
B00 - Tank External Protection - None

Tank Number:	003
Tank ID:	14592
Tank Status:	Tank Converted to Non-Regulated Use
Material Name:	Tank Converted to Non-Regulated Use
Capacity Gallons:	4000
Install Date:	12/01/1975
Date Tank Closed:	07/01/1995
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel

PIGASOS SERVICE STATION CORP (Continued) **U000401003**

G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

Tank Number:	004
Tank ID:	27479
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	12/01/1971
Date Tank Closed:	06/20/2005
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline

Tightness Test Method:	20
Date Test:	05/17/2001
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	05/23/2005

Equipment Records:

L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
H05 - Tank Leak Detection - In-Tank System (ATG)
J01 - Dispenser - Pressurized Dispenser
G00 - Tank Secondary Containment - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
K01 - Spill Prevention - Catch Basin
I02 - Overfill - High Level Alarm
C02 - Pipe Location - Underground/On-ground
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
I03 - Overfill - Automatic Shut-Off
F03 - Pipe External Protection - Original Impressed Current
E00 - Piping Secondary Containment - None
B00 - Tank External Protection - None

Tank Number:	004
Tank ID:	14593
Tank Status:	Tank Converted to Non-Regulated Use
Material Name:	Tank Converted to Non-Regulated Use
Capacity Gallons:	4000
Install Date:	12/01/1975
Date Tank Closed:	07/01/1995
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline

PIGASOS SERVICE STATION CORP (Continued) **U000401003**

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 005
Tank ID: 14594
Tank Status: Tank Converted to Non-Regulated Use
Material Name: Tank Converted to Non-Regulated Use
Capacity Gallons: 4000
Install Date: 12/01/1975
Date Tank Closed: 07/01/1995
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

Tank Number: 005
Tank ID: 27480
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 12/01/1971
Date Tank Closed: 06/20/2005

PIGASOS SERVICE STATION CORP (Continued) **U000401003**

Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 20
Date Test: 05/17/2001
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 05/23/2005

Equipment Records:

L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
H05 - Tank Leak Detection - In-Tank System (ATG)
J01 - Dispenser - Pressurized Dispenser
G00 - Tank Secondary Containment - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
K01 - Spill Prevention - Catch Basin
I02 - Overfill - High Level Alarm
C02 - Pipe Location - Underground/On-ground
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
I03 - Overfill - Automatic Shut-Off
E00 - Piping Secondary Containment - None
F03 - Pipe External Protection - Original Impressed Current
B00 - Tank External Protection - None

Tank Number: 006
Tank ID: 27481
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 12/01/1971
Date Tank Closed: 06/20/2005
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 05/23/2005

Equipment Records:

L09 - Piping Leak Detection - Exempt Suction Piping
I05 - Overfill - Vent Whistle
J02 - Dispenser - Suction Dispenser
G00 - Tank Secondary Containment - None
D10 - Pipe Type - Copper
A00 - Tank Internal Protection - None
I04 - Overfill - Product Level Gauge (A/G)

PIGASOS SERVICE STATION CORP (Continued) **U000401003**

F00 - Pipe External Protection - None
K00 - Spill Prevention - None
H00 - Tank Leak Detection - None
C03 - Pipe Location - Aboveground/Underground Combination
E00 - Piping Secondary Containment - None
B00 - Tank External Protection - None

Tank Number:	007
Tank ID:	27482
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	12/01/1971
Date Tank Closed:	08/16/2000
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0022
Common Name of Substance:	Waste Oil/Used Oil
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

I00 - Overfill - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None
F00 - Pipe External Protection - None
C02 - Pipe Location - Underground/On-ground
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None

L98 **EDR US Hist Auto Stat** **1015606517**
South **7012 50TH AVE** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.174 mi.
919 ft. **Site 7 of 10 in cluster L**

Relative:
Lower

Actual:
28 ft.

EDR Historical Auto Stations:

Name:	JLM COLLISION CORP
Year:	2001
Address:	7012 50TH AVE
Name:	JLM COLLISION CORP
Year:	2002
Address:	7012 50TH AVE
Name:	JLM COLLISION CORP
Year:	2003
Address:	7012 50TH AVE

L99 **EDR US Hist Auto Stat** **1015605575**
South **7006 50TH AVE** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.174 mi.
921 ft. **Site 8 of 10 in cluster L**

Relative:
Lower

Actual:
28 ft.

EDR Historical Auto Stations:

Name:	A J AUTOMOBILE INCORPORATED
Year:	1999
Address:	7006 50TH AVE
Name:	MONTE COLLISION INCORPORATED
Year:	2000
Address:	7006 50TH AVE
Name:	WOODSIDE COLLISION CORP
Year:	2001
Address:	7006 50TH AVE
Name:	WOODSIDE COLLISION CORP
Year:	2002
Address:	7006 50TH AVE
Name:	WOODSIDE COLLISION CORP
Year:	2003
Address:	7006 50TH AVE
Name:	WOODSIDE COLLISION CORP
Year:	2005
Address:	7006 50TH AVE
Name:	WOODSIDE COLLISION CORP
Year:	2006
Address:	7006 50TH AVE
Name:	WOODSIDE COLLISION CORP
Year:	2007
Address:	7006 50TH AVE

L100 **EDR US Hist Auto Stat** **1015605580**
South **7006 GARFIELD AVE** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.174 mi.
921 ft. **Site 9 of 10 in cluster L**

Relative:
Lower

Actual:
28 ft.

EDR Historical Auto Stations:

Name:	WOODSIDE COLLISION CORP
Year:	2008
Address:	7006 GARFIELD AVE
Name:	WOODSIDE COLLISION CORP
Year:	2009
Address:	7006 GARFIELD AVE
Name:	AJ AUTOMOBILE INC
Year:	2010
Address:	7006 GARFIELD AVE
Name:	A J AUTOMOBILE INCORPORATED
Year:	2011

(Continued) **1015605580**

Address: 7006 GARFIELD AVE

Name: AJ AUTOMOBILE INC
Year: 2012
Address: 7006 GARFIELD AVE

L101 **CON EDISON** **NY MANIFEST** **S117061198**
South **7006 GARFIELD AV** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.174 mi.
921 ft. **Site 10 of 10 in cluster L**

Relative:
Lower

Actual:
28 ft.

NY MANIFEST:
EPA ID: NYP004534822
Country: USA

Mailing Info:
Name: CON EDISON
Contact: CON EDISON
Address: 4 IRVING PL
Address 2: 15TH FL
City/State/Zip: NEW YORK, NY 10003
Country: USA
Phone: Not reported

Manifest:

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 05/16/2014
Trans1 Recv Date: 05/16/2014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/16/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004534822
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NJD991291105
Waste Code: Not reported
Quantity: 50
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Year: 2014
Manifest Tracking Num: 002418928GBF
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported

CON EDISON (Continued) **S117061198**

Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H110

N102 **EDR US Hist Auto Stat** **1015594182**
West **6614 LAUREL HILL BLVD** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.177 mi.
932 ft. **Site 2 of 2 in cluster N**

Relative:
Lower

Actual:
37 ft.

EDR Historical Auto Stations:
Name: JESSICAS AUTO BODY INC
Year: 2001
Address: 6614 LAUREL HILL BLVD

Name: JESSICAS AUTO BODY INC
Year: 2002
Address: 6614 LAUREL HILL BLVD

K103 **EDR US Hist Auto Stat** **1015601809**
SSW **6915 50TH AVE** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.177 mi.
936 ft. **Site 3 of 6 in cluster K**

Relative:
Lower

Actual:
34 ft.

EDR Historical Auto Stations:
Name: SAEILO MOTORS
Year: 2001
Address: 6915 50TH AVE

K104 **EDR US Hist Auto Stat** **1015601808**
SSW **6915 50TH BYSD AVEN** **N/A**
1/8-1/4 **JAMAICA, NY 11431**
0.179 mi.
947 ft. **Site 4 of 6 in cluster K**

Relative:
Lower

Actual:
34 ft.

EDR Historical Auto Stations:
Name: SAEILO MOTORS
Year: 1999
Address: 6915 50TH BYSD AVEN

Name: SAEILO MOTORS
Year: 2000
Address: 6915 50TH BYSD AVEN

K105
SSW
1/8-1/4
0.180 mi.
952 ft.

6907 50TH AVE
WOODSIDE, NY 11377

Site 5 of 6 in cluster K

EDR US Hist Cleaners **1015087611**
N/A

Relative:
Lower

Actual:
35 ft.

EDR Historical Cleaners:

Name:	LUZ MARINAS DRY CLEANER
Year:	2005
Address:	6907 50TH AVE
Name:	RUBIKA DRY CLEANER
Year:	2006
Address:	6907 50TH AVE
Name:	ALDOS CLEANERS
Year:	2008
Address:	6907 50TH AVE

K106
SSW
1/8-1/4
0.180 mi.
952 ft.

6907 50TH AVE
WOODSIDE, NY 11377

Site 6 of 6 in cluster K

EDR US Hist Auto Stat **1015601531**
N/A

Relative:
Lower

Actual:
35 ft.

EDR Historical Auto Stations:

Name:	PLAZA CAR SERVICE CORP
Year:	2002
Address:	6907 50TH AVE

P107
South
1/8-1/4
0.182 mi.
963 ft.

K-1 AUTO REPAIR SHOP INC.
69-36 GARFIELD AVENUE
WOODSIDE, NY 11377

Site 1 of 16 in cluster P

NY AST **A100294650**
N/A

Relative:
Lower

Actual:
31 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Unregulated/Closed
Facility Id:	2-609570
Program Type:	PBS
UTM X:	593339.41506999999
UTM Y:	4510141.2258700002
Expiration Date:	05/24/2014
Site Type:	Auto Service/Repair (No Gasoline Sales)

Affiliation Records:

Site Id:	55630
Affiliation Type:	Facility Owner
Company Name:	KANG, SONGKYONG
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	69-34 GARFIELD AVE.
Address2:	Not reported
City:	WOODSIDE
State:	NY
Zip Code:	11377
Country Code:	001

K-1 AUTO REPAIR SHOP INC. (Continued) **A100294650**

Phone:	(718) 898-6202
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	3/20/2014

Site Id:	55630
Affiliation Type:	Mail Contact
Company Name:	K-1 AUTO REPAIR SHOP INC.
Contact Type:	Not reported
Contact Name:	KANG, SONGKYONG
Address1:	69-36 GARFIELD AVENUE
Address2:	Not reported
City:	WOODSIDE
State:	NY
Zip Code:	11377
Country Code:	001
Phone:	(718) 505-8933
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	3/20/2014

Site Id:	55630
Affiliation Type:	On-Site Operator
Company Name:	K-1 AUTO REPAIR SHOP INC.
Contact Type:	Not reported
Contact Name:	KANG, SONGKYONG
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 505-8933
EMail:	Not reported
Fax Number:	Not reported
Modified By:	cgfreedm
Date Last Modified:	5/24/2004

Site Id:	55630
Affiliation Type:	Emergency Contact
Company Name:	KANG, SONGKYONG
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(646) 642-6202
EMail:	Not reported
Fax Number:	Not reported
Modified By:	cgfreedm
Date Last Modified:	5/24/2004

K-1 AUTO REPAIR SHOP INC. (Continued) **A100294650**

Tank Info:

Tank Number:	1
Tank Id:	178895
Material Code:	0022
Common Name of Substance:	Waste Oil/Used Oil

Equipment Records:

	A00 - Tank Internal Protection - None
	G00 - Tank Secondary Containment - None
	I04 - Overfill - Product Level Gauge (A/G)
	B00 - Tank External Protection - None
	H00 - Tank Leak Detection - None
Tank Location:	2
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	07/01/2002
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	03/02/2014
Register:	True
Modified By:	NRLOMBAR
Last Modified:	03/20/2014
Material Name:	Waste Oil/Used Oil

Q108 **NYC BD OF ED - PUBLIC SCHOOL 12 QUEENS** **RCRA NonGen / NLR** **1004759444**
NNE **42-00 72ND ST** **FINDS** **NYR000010728**
1/8-1/4 **QUEENS, NY 11377** **NY MANIFEST**
0.184 mi.
970 ft. **Site 1 of 3 in cluster Q**

Relative:
Higher

Actual:
82 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	NYC BD OF ED - PUBLIC SCHOOL 12 QUEENS
Facility address:	42-00 72ND ST QUEENS, NY 11377
EPA ID:	NYR000010728
Mailing address:	72ND ST QUEENS, NY 11377
Contact:	ROBERT GUASTA
Contact address:	72ND ST QUEENS, NY 11377
Contact country:	US
Contact telephone:	(718) 349-5590
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	NYC BOARD OF EDUCATION
Owner/operator address:	28-11 QUEENS PLZ N LONG ISLAND CITY, NY 11101

NYC BD OF ED - PUBLIC SCHOOL 12 QUEENS (Continued) **1004759444**

Owner/operator country: US
Owner/operator telephone: (718) 349-5600
Legal status: Municipal
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NYC BOARD OF EDUCATION
Owner/operator address: 28-11 QUEENS PLZ N
LONG ISLAND CITY, NY 11101
Owner/operator country: US
Owner/operator telephone: (718) 349-5600
Legal status: Municipal
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 01/01/2006
Site name: NYC BD OF ED - PUBLIC SCHOOL 12 QUEENS
Classification: Not a generator, verified

Date form received by agency: 08/08/1995
Site name: NYC BD OF ED - PUBLIC SCHOOL 12 QUEENS
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:
Waste code: D000
Waste name: Not Defined

Waste code: D008
Waste name: LEAD

Violation Status: No violations found

FINDS:

Registry ID: 110008091554

NYC BD OF ED - PUBLIC SCHOOL 12 QUEENS (Continued) **1004759444**

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:

EPA ID:	NYR000010728
Country:	USA

Mailing Info:

Name:	NYC BOARD OF EDUCATION
Contact:	JACK BRUCCULERI
Address:	28-11 QUEENS PLAZA NORTH
City/State/Zip:	LONG ISLAND CITY, NY 11101
Country:	USA
Phone:	718-361-6094

Manifest:

Document ID:	NJA2116892
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	50082
Trans2 State ID:	S6993
Generator Ship Date:	08/12/1995
Trans1 Recv Date:	08/12/1995
Trans2 Recv Date:	10/12/1995
TSD Site Recv Date:	10/12/1995
Part A Recv Date:	/ /
Part B Recv Date:	10/25/1995
Generator EPA ID:	NYR000010728
Trans1 EPA ID:	NY0000551218
Trans2 EPA ID:	NJD980772768
TSDF ID:	NJD991291105
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Quantity:	00100
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	100
Year:	1995

Q109 **P S 12** **NY AST** **U003394247**
NNE **42-00 72 ST** **NY HIST AST** **N/A**
1/8-1/4 **QNS, NY 11377**
0.184 mi.
970 ft. **Site 2 of 3 in cluster Q**

Relative:
Higher

Actual:
82 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-354864

P S 12 (Continued) **U003394247**

Program Type:	PBS
UTM X:	593470.37837000005
UTM Y:	4510778.9396900004
Expiration Date:	06/28/2018
Site Type:	School

Affiliation Records:

Site Id:	17662
Affiliation Type:	Facility Owner
Company Name:	NEW YORK CITY DEPARTMENT OF EDUCATION
Contact Type:	MGR
Contact Name:	MUNENDRA SHARMA
Address1:	44-36 VERNON BOULEVARD
Address2:	Not reported
City:	LONG ISLAND CITY
State:	NY
Zip Code:	11101
Country Code:	001
Phone:	(718) 349-5752
EMail:	MSHARMA@SCHOOLS.NYC.GOV
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	10/7/2014

Site Id:	17662
Affiliation Type:	Mail Contact
Company Name:	NYC DEPARTMENT OF EDUCATION
Contact Type:	Not reported
Contact Name:	MUNENDRA SHARMA
Address1:	FIELD OPERATIONS-FUEL DIVISION
Address2:	44-36 VERNON BOULEVARD
City:	LONG ISLAND CITY
State:	NY
Zip Code:	11101
Country Code:	001
Phone:	(718) 349-5752
EMail:	MSHARMA@SCHOOLS.NYC.GOV
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	12/19/2014

Site Id:	17662
Affiliation Type:	On-Site Operator
Company Name:	PUBLIC SCHOOL 12-QUEENS
Contact Type:	Not reported
Contact Name:	PLANT OPERATIONS
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 349-5400
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	10/4/2005

P S 12 (Continued) **U003394247**

Site Id:	17662
Affiliation Type:	Emergency Contact
Company Name:	NEW YORK CITY DEPARTMENT OF EDUCATION
Contact Type:	Not reported
Contact Name:	SCHOOL SAFETY
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(718) 935-3300
EMail:	Not reported
Fax Number:	Not reported
Modified By:	GDBREEN
Date Last Modified:	9/10/2014

Tank Info:

Tank Number:	001
Tank Id:	34569
Material Code:	0002
Common Name of Substance:	#4 Fuel Oil (On-Site Consumption)

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G02 - Tank Secondary Containment - Vault (w/access)
J02 - Dispenser - Suction Dispenser
B01 - Tank External Protection - Painted/Asphalt Coating
I04 - Overfill - Product Level Gauge (A/G)
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
F01 - Pipe External Protection - Painted/Asphalt Coating
K00 - Spill Prevention - None

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	12/09/1985
Capacity Gallons:	7500
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	MSBAPTIS
Last Modified:	07/08/2013
Material Name:	#4 Fuel Oil (On-Site Consumption)

Tank Number:	002
Tank Id:	34570
Material Code:	0002

P S 12 (Continued) **U003394247**

Common Name of Substance: #4 Fuel Oil (On-Site Consumption)

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G02 - Tank Secondary Containment - Vault (w/access)
J02 - Dispenser - Suction Dispenser
B01 - Tank External Protection - Painted/Asphalt Coating
I04 - Overfill - Product Level Gauge (A/G)
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
F01 - Pipe External Protection - Painted/Asphalt Coating
K00 - Spill Prevention - None

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 12/09/1985
Capacity Gallons: 7500
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: MSBAPTIS
Last Modified: 07/08/2013
Material Name: #4 Fuel Oil (On-Site Consumption)

Tank Number: 003
Tank Id: 208203
Material Code: 0008
Common Name of Substance: Diesel

Equipment Records:

B01 - Tank External Protection - Painted/Asphalt Coating
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G02 - Tank Secondary Containment - Vault (w/access)
J02 - Dispenser - Suction Dispenser
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
F01 - Pipe External Protection - Painted/Asphalt Coating
K00 - Spill Prevention - None

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 07/21/2006
Capacity Gallons: 275
Tightness Test Method: NN

P S 12 (Continued) **U003394247**

Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	MSBAPTIS
Last Modified:	07/08/2013
Material Name:	Diesel

HIST AST:

PBS Number:	2-354864
SWIS Code:	6301
Operator:	PLANT OPERATION
Facility Phone:	(718) 391-6000
Facility Addr2:	42000 72 ST
Facility Type:	SCHOOL
Emergency:	SCHOOL SAFETY
Emergency Tel:	(212) 979-3300
Old PBSNO:	Not reported
Date Inspected:	Not reported
Inspector:	Not reported
Result of Inspection:	Not reported
Owner Name:	CITY OF NEW YORK C/O BOARD OF EDUCATION
Owner Address:	28-11 QUEENS PLAZA NORTH
Owner City,St,Zip:	LONG ISLAND CITY, NY 11101
Federal ID:	Not reported
Owner Tel:	(718) 391-6832
Owner Type:	Local Government
Owner Subtype:	Not reported
Mailing Contact:	FRANK CARDELLO NTROL
Mailing Name:	BOARD OF EDUCATION
Mailing Address:	28-11 QUEENS PLAZA NORTH
Mailing Address 2:	5TH FLOOR
Mailing City,St,Zip:	LONG ISLAND CITY, NY 11101
Mailing Telephone:	(718) 391-6832
Owner Mark:	First Owner
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Certification Flag:	False
Certification Date:	08/27/1998
Expiration:	06/28/2003
Renew Flag:	False
Renew Date:	Not reported
Total Capacity:	15000
FAMT:	True
Facility Screen:	No Missing Data
Owner Screen:	Minor Data Missing
Tank Screen:	Minor Data Missing
Dead Letter:	False
CBS Number:	Not reported
Town or City:	NEW YORK CITY
County Code:	63
Town or City Code:	01
Region:	2

Tank ID:	001
Tank Location:	ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE

P S 12 (Continued) **U003394247**

Tank Status:	In Service
Install Date:	Not reported
Capacity (Gal):	7500
Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	STEEL/IRON
Pipe Internal:	Not reported
Pipe External:	Not reported
Tank Containment:	Diking
Leak Detection:	0
Overfill Protection:	4
Dispenser Method:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	True
SPDES Number:	Not reported
Lat/Long:	Not reported

Tank ID:	002
Tank Location:	ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status:	In Service
Install Date:	Not reported
Capacity (Gal):	7500
Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	STEEL/IRON
Pipe Internal:	Not reported
Pipe External:	Not reported
Tank Containment:	Diking
Leak Detection:	0
Overfill Protection:	4
Dispenser Method:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	True
SPDES Number:	Not reported
Lat/Long:	Not reported

P110 **EDR US Hist Auto Stat** **1015602281**
South **6936 GARFIELD AVE** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.184 mi.
970 ft. **Site 2 of 16 in cluster P**

Relative:
Lower

Actual:
31 ft.

EDR Historical Auto Stations:

Name:	K 1 AUTO REPAIR INC
Year:	2003
Address:	6936 GARFIELD AVE
Name:	K 1 AUTO REPAIR INC
Year:	2004
Address:	6936 GARFIELD AVE
Name:	K1 AUTO REPAIR INC
Year:	2007
Address:	6936 GARFIELD AVE
Name:	K1 AUTO REPAIR INC
Year:	2008
Address:	6936 GARFIELD AVE
Name:	K1 AUTO REPAIR INC
Year:	2009
Address:	6936 GARFIELD AVE
Name:	K1 AUTO REPAIR INC
Year:	2010
Address:	6936 GARFIELD AVE
Name:	K1 AUTOMOBILE REPAIR INCORPORATED
Year:	2011
Address:	6936 GARFIELD AVE
Name:	K1 AUTO REPAIR INC
Year:	2012
Address:	6936 GARFIELD AVE

R111 **FISK GARAGE CORP.** **NY UST** **U004076156**
SSW **50-01 69TH STREET** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.185 mi.
976 ft. **Site 1 of 6 in cluster R**

Relative:
Lower

Actual:
35 ft.

UST:

Id/Status:	2-042943 / Active
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	09/15/2014
UTM X:	593225.61094000004
UTM Y:	4510131.6888199998
Site Type:	Retail Gasoline Sales

Affiliation Records:

Site Id:	366
Affiliation Type:	Facility Owner
Company Name:	138 ENTERPRISES INC.
Contact Type:	PRES

FISK GARAGE CORP. (Continued) **U004076156**

Contact Name:	JOHN KO
Address1:	84-09 GRAND AVE
Address2:	Not reported
City:	ELMHURST
State:	NY
Zip Code:	11373
Country Code:	001
Phone:	(718) 335-7909
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	6/24/2009

Site Id:	366
Affiliation Type:	Mail Contact
Company Name:	138 ENTERPRISES INC.
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	52-86 74TH STREET
Address2:	Not reported
City:	ELMHURST
State:	NY
Zip Code:	11373
Country Code:	001
Phone:	(718) 335-7909
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	10/21/2004

Site Id:	366
Affiliation Type:	On-Site Operator
Company Name:	TOP MOTOR INC.
Contact Type:	Not reported
Contact Name:	DANIEL CHUNG
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 429-1818
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	10/21/2004

Site Id:	366
Affiliation Type:	Emergency Contact
Company Name:	138 ENTERPRISES INC.
Contact Type:	Not reported
Contact Name:	JOHN CHANG
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported

FISK GARAGE CORP. (Continued) **U004076156**

Country Code:	999
Phone:	(917) 518-2208
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	6/24/2009

Tank Info:

Tank Number:	001
Tank ID:	1089
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	01/01/1950
Date Tank Closed:	12/01/1998
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0008
Common Name of Substance:	Diesel
Tightness Test Method:	03
Date Test:	06/01/1995
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	001
Tank ID:	35786
Tank Status:	Tank Converted to Non-Regulated Use
Material Name:	Tank Converted to Non-Regulated Use
Capacity Gallons:	550
Install Date:	10/01/1950
Date Tank Closed:	10/01/1999
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	03
Date Test:	06/01/1995
Next Test Date:	Not reported

FISK GARAGE CORP. (Continued) **U004076156**

Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 002
Tank ID: 35787
Tank Status: Tank Converted to Non-Regulated Use
Material Name: Tank Converted to Non-Regulated Use
Capacity Gallons: 550
Install Date: 10/01/1950
Date Tank Closed: 10/01/1999
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 03
Date Test: 06/01/1995
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 002
Tank ID: 1090
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 01/01/1950
Date Tank Closed: 12/01/1998
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel

FISK GARAGE CORP. (Continued) **U004076156**

Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: 03
Date Test: 06/01/1995
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 003
Tank ID: 1091
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 01/01/1950
Date Tank Closed: 12/01/1998
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 03
Date Test: 06/01/1995
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 003
Tank ID: 35788
Tank Status: Tank Converted to Non-Regulated Use
Material Name: Tank Converted to Non-Regulated Use

FISK GARAGE CORP. (Continued) **U004076156**

Capacity Gallons: 550
Install Date: 10/01/1950
Date Tank Closed: 10/01/1999
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 03
Date Test: 06/01/1995
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 004
Tank ID: 1092
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 01/01/1950
Date Tank Closed: 12/01/1998
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 03
Date Test: 06/01/1995
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

FISK GARAGE CORP. (Continued) **U004076156**

Tank Number: 004
Tank ID: 35789
Tank Status: Tank Converted to Non-Regulated Use
Material Name: Tank Converted to Non-Regulated Use
Capacity Gallons: 550
Install Date: 10/01/1950
Date Tank Closed: 10/01/1999
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 03
Date Test: 06/01/1995
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 005
Tank ID: 35790
Tank Status: Tank Converted to Non-Regulated Use
Material Name: Tank Converted to Non-Regulated Use
Capacity Gallons: 2000
Install Date: 10/01/1950
Date Tank Closed: 10/01/1999
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 03
Date Test: 06/01/1995
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C00 - Pipe Location - No Piping

FISK GARAGE CORP. (Continued) **U004076156**

F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	005
Tank ID:	1093
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	01/01/1950
Date Tank Closed:	12/01/1998
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	03
Date Test:	06/01/1995
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	006
Tank ID:	51262
Tank Status:	Tank Converted to Non-Regulated Use
Material Name:	Tank Converted to Non-Regulated Use
Capacity Gallons:	550
Install Date:	07/01/1978
Date Tank Closed:	10/01/1999
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0008
Common Name of Substance:	Diesel
Tightness Test Method:	03
Date Test:	06/01/1995
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

FISK GARAGE CORP. (Continued) **U004076156**

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	006
Tank ID:	1094
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	01/01/1950
Date Tank Closed:	12/01/1998
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	03
Date Test:	06/01/1995
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	007
Tank ID:	35791
Tank Status:	Tank Converted to Non-Regulated Use
Material Name:	Tank Converted to Non-Regulated Use
Capacity Gallons:	550
Install Date:	07/01/1978
Date Tank Closed:	10/01/1999
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0008
Common Name of Substance:	Diesel

FISK GARAGE CORP. (Continued) **U004076156**

Tightness Test Method: 03
Date Test: 06/01/1995
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 007
Tank ID: 1095
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 2000
Install Date: 01/01/1976
Date Tank Closed: 12/01/1998
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 03
Date Test: 06/01/1995
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction Dispenser
H03 - Tank Leak Detection - Vapor Well
I00 - Overfill - None
B00 - Tank External Protection - None
G04 - Tank Secondary Containment - Double-Walled (Underground)

Affiliation Records:
Site Id: 19931
Affiliation Type: Facility Owner
Company Name: KARBAN, WILLIAM
Contact Type: Not reported
Contact Name: Not reported
Address1: 52-28 70 ST
Address2: Not reported

FISK GARAGE CORP. (Continued) **U004076156**

City:	MASPETH
State:	NY
Zip Code:	11378
Country Code:	001
Phone:	(718) 429-1818
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	19931
Affiliation Type:	Mail Contact
Company Name:	KARBAN, WILLIAM
Contact Type:	Not reported
Contact Name:	FISK GARAGE CORP.
Address1:	52-28 70 ST
Address2:	Not reported
City:	MASPETH
State:	NY
Zip Code:	11378
Country Code:	001
Phone:	(718) 429-1818
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	19931
Affiliation Type:	On-Site Operator
Company Name:	FISK GARAGE CORP.
Contact Type:	Not reported
Contact Name:	WILLIAM KARBAN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 429-1818
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	19931
Affiliation Type:	Emergency Contact
Company Name:	KARBAN, WILLIAM
Contact Type:	Not reported
Contact Name:	BRUCE KARBAN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 429-1818
EMail:	Not reported

FISK GARAGE CORP. (Continued) **U004076156**

Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Tank Info:

Tank Number:	001
Tank ID:	1089
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	01/01/1950
Date Tank Closed:	12/01/1998
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0008
Common Name of Substance:	Diesel
Tightness Test Method:	03
Date Test:	06/01/1995
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	001
Tank ID:	35786
Tank Status:	Tank Converted to Non-Regulated Use
Material Name:	Tank Converted to Non-Regulated Use
Capacity Gallons:	550
Install Date:	10/01/1950
Date Tank Closed:	10/01/1999
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	03
Date Test:	06/01/1995
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

FISK GARAGE CORP. (Continued) **U004076156**

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	002
Tank ID:	35787
Tank Status:	Tank Converted to Non-Regulated Use
Material Name:	Tank Converted to Non-Regulated Use
Capacity Gallons:	550
Install Date:	10/01/1950
Date Tank Closed:	10/01/1999
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	03
Date Test:	06/01/1995
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	002
Tank ID:	1090
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	01/01/1950
Date Tank Closed:	12/01/1998
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0008
Common Name of Substance:	Diesel

FISK GARAGE CORP. (Continued) **U004076156**

Tightness Test Method: 03
Date Test: 06/01/1995
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 003
Tank ID: 1091
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 01/01/1950
Date Tank Closed: 12/01/1998
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 03
Date Test: 06/01/1995
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 003
Tank ID: 35788
Tank Status: Tank Converted to Non-Regulated Use
Material Name: Tank Converted to Non-Regulated Use
Capacity Gallons: 550
Install Date: 10/01/1950
Date Tank Closed: 10/01/1999

FISK GARAGE CORP. (Continued) **U004076156**

Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 03
Date Test: 06/01/1995
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 004
Tank ID: 1092
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 01/01/1950
Date Tank Closed: 12/01/1998
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 03
Date Test: 06/01/1995
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 004

FISK GARAGE CORP. (Continued) **U004076156**

Tank ID:	35789
Tank Status:	Tank Converted to Non-Regulated Use
Material Name:	Tank Converted to Non-Regulated Use
Capacity Gallons:	550
Install Date:	10/01/1950
Date Tank Closed:	10/01/1999
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	03
Date Test:	06/01/1995
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	005
Tank ID:	35790
Tank Status:	Tank Converted to Non-Regulated Use
Material Name:	Tank Converted to Non-Regulated Use
Capacity Gallons:	2000
Install Date:	10/01/1950
Date Tank Closed:	10/01/1999
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	03
Date Test:	06/01/1995
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

FISK GARAGE CORP. (Continued) **U004076156**

I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	005
Tank ID:	1093
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	01/01/1950
Date Tank Closed:	12/01/1998
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	03
Date Test:	06/01/1995
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	006
Tank ID:	51262
Tank Status:	Tank Converted to Non-Regulated Use
Material Name:	Tank Converted to Non-Regulated Use
Capacity Gallons:	550
Install Date:	07/01/1978
Date Tank Closed:	10/01/1999
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0008
Common Name of Substance:	Diesel
Tightness Test Method:	03
Date Test:	06/01/1995
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

FISK GARAGE CORP. (Continued) **U004076156**

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 006
Tank ID: 1094
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 01/01/1950
Date Tank Closed: 12/01/1998
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 03
Date Test: 06/01/1995
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 007
Tank ID: 35791
Tank Status: Tank Converted to Non-Regulated Use
Material Name: Tank Converted to Non-Regulated Use
Capacity Gallons: 550
Install Date: 07/01/1978
Date Tank Closed: 10/01/1999
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: 03
Date Test: 06/01/1995

FISK GARAGE CORP. (Continued) **U004076156**

Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 007
Tank ID: 1095
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 2000
Install Date: 01/01/1976
Date Tank Closed: 12/01/1998
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 03
Date Test: 06/01/1995
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction Dispenser
H03 - Tank Leak Detection - Vapor Well
I00 - Overfill - None
B00 - Tank External Protection - None
G04 - Tank Secondary Containment - Double-Walled (Underground)

R112 **TOP MOTOR INC.** **NY AST** **U000393681**
SSW **50-01 69TH STREET** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.185 mi.
976 ft. **Site 2 of 6 in cluster R**

Relative:
Lower

Actual:
35 ft.

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-042943

TOP MOTOR INC. (Continued) **U000393681**

Program Type: PBS
UTM X: 593225.61094000004
UTM Y: 4510131.6888199998
Expiration Date: 09/15/2014
Site Type: Retail Gasoline Sales

Affiliation Records:

Site Id: 366
Affiliation Type: Facility Owner
Company Name: 138 ENTERPRISES INC.
Contact Type: PRES
Contact Name: JOHN KO
Address1: 84-09 GRAND AVE
Address2: Not reported
City: ELMHURST
State: NY
Zip Code: 11373
Country Code: 001
Phone: (718) 335-7909
EMail: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 6/24/2009

Site Id: 366
Affiliation Type: Mail Contact
Company Name: 138 ENTERPRISES INC.
Contact Type: Not reported
Contact Name: Not reported
Address1: 52-86 74TH STREET
Address2: Not reported
City: ELMHURST
State: NY
Zip Code: 11373
Country Code: 001
Phone: (718) 335-7909
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 10/21/2004

Site Id: 366
Affiliation Type: On-Site Operator
Company Name: TOP MOTOR INC.
Contact Type: Not reported
Contact Name: DANIEL CHUNG
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 429-1818
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 10/21/2004

TOP MOTOR INC. (Continued) **U000393681**

Site Id:	366
Affiliation Type:	Emergency Contact
Company Name:	138 ENTERPRISES INC.
Contact Type:	Not reported
Contact Name:	JOHN CHANG
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(917) 518-2208
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	6/24/2009

Tank Info:

Tank Number:	008
Tank Id:	55690
Material Code:	0022
Common Name of Substance:	Waste Oil/Used Oil

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	01/01/1950
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004
Material Name:	Waste Oil/Used Oil

R113
SSW
1/8-1/4
0.185 mi.
977 ft.

5001 69TH ST
WOODSIDE, NY 11377

Site 3 of 6 in cluster R

EDR US Hist Auto Stat **1015523241**
N/A

Relative:
Lower

Actual:
35 ft.

EDR Historical Auto Stations:

Name:	ELI AUTO TAXI REPAIR CORP
Year:	2004
Address:	5001 69TH ST
Name:	TOP MOTOR
Year:	2005
Address:	5001 69TH ST
Name:	TOP MOTOR
Year:	2006
Address:	5001 69TH ST
Name:	TOP MOTOR
Year:	2007
Address:	5001 69TH ST
Name:	TOP MOTOR
Year:	2008
Address:	5001 69TH ST
Name:	TOP MOTOR
Year:	2009
Address:	5001 69TH ST
Name:	FIVE AUTO REPAIR
Year:	2010
Address:	5001 69TH ST
Name:	TOP AUTOMOBILE REPAIR INCORPORATED
Year:	2011
Address:	5001 69TH ST
Name:	TOP AUTO REPAIR INC
Year:	2012
Address:	5001 69TH ST

R114
SSW
1/8-1/4
0.190 mi.
1001 ft.

ALDOS CLEANERS
50-04 69TH ST
WOODSIDE, NY 11377

Site 4 of 6 in cluster R

RCRA NonGen / NLR **1004756318**
FINDS **NYD038646006**

Relative:
Lower

Actual:
35 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	ALDOS CLEANERS
Facility address:	50-04 69TH ST WOODSIDE, NY 11377
EPA ID:	NYD038646006
Mailing address:	69TH ST WOODSIDE, NY 11377
Contact:	BLANCA HERNANDEZ
Contact address:	69TH ST WOODSIDE, NY 11377

ALDOS CLEANERS (Continued) **1004756318**

Contact country: US
Contact telephone: (718) 446-5565
Contact email: Not reported
EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: BLANCA HERNANDEZ
Owner/operator address: 50-04 69TH ST
WOODSIDE, NY 11377
Owner/operator country: US
Owner/operator telephone: (718) 446-5565
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: BLANCA HERNANDEZ
Owner/operator address: 50-04 69TH ST
WOODSIDE, NY 11377
Owner/operator country: US
Owner/operator telephone: (718) 446-5565
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 01/01/2006
Site name: ALDOS CLEANERS
Classification: Not a generator, verified

Date form received by agency: 09/11/1992
Site name: ALDOS CLEANERS
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

ALDOS CLEANERS (Continued) **1004756318**

Waste code: D000
Waste name: Not Defined

Waste code: F002
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

FINDS:

Registry ID: 110001581048

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

R115 **ALDOS DRY CLEANERS** **NY MANIFEST S110247815**
SSW **50-04 69TH STREET** **NY DRYCLEANERS N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.190 mi.
1001 ft. **Site 5 of 6 in cluster R**

Relative:
Lower

Actual:
35 ft.

NY MANIFEST:
EPA ID: NYD038646006
Country: USA

Mailing Info:
Name: ALDOS DRY CLEANERS
Contact: ALDOS DRY CLEANERS
Address: 50-04 69TH STREET
City/State/Zip: WOODSIDE, NY 11377
Country: USA
Phone: 718-446-5565

Manifest:

Document ID: NYC4818058
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: NYAP4503
Trans2 State ID: Not reported
Generator Ship Date: 08/11/1997

ALDOS DRY CLEANERS (Continued) **S110247815**

Trans1 Recv Date:	08/11/1997
Trans2 Recv Date:	/ /
TSD Site Recv Date:	08/22/1997
Part A Recv Date:	08/27/1997
Part B Recv Date:	09/12/1997
Generator EPA ID:	NYD038646006
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00060
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1997

Document ID:	NYC3098834
Manifest Status:	Completed copy
Trans1 State ID:	AM6252NY
Trans2 State ID:	Not reported
Generator Ship Date:	06/14/1994
Trans1 Recv Date:	06/14/1994
Trans2 Recv Date:	/ /
TSD Site Recv Date:	06/14/1994
Part A Recv Date:	06/28/1994
Part B Recv Date:	06/29/1994
Generator EPA ID:	NYD038646006
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00060
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1994

Document ID:	NYC1529278
Manifest Status:	Completed copy
Trans1 State ID:	HW8207NY
Trans2 State ID:	Not reported
Generator Ship Date:	03/06/1992
Trans1 Recv Date:	03/06/1992
Trans2 Recv Date:	/ /
TSD Site Recv Date:	03/06/1992
Part A Recv Date:	03/19/1992
Part B Recv Date:	03/17/1992
Generator EPA ID:	NYD038646006
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760

ALDOS DRY CLEANERS (Continued) **S110247815**

Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00100
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1992

Document ID:	NYC1719584
Manifest Status:	Completed copy
Trans1 State ID:	LP3931NY
Trans2 State ID:	Not reported
Generator Ship Date:	07/01/1992
Trans1 Recv Date:	07/01/1992
Trans2 Recv Date:	/ /
TSD Site Recv Date:	07/01/1992
Part A Recv Date:	07/17/1992
Part B Recv Date:	07/10/1992
Generator EPA ID:	NYD038646006
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1992

Document ID:	NYC1007403
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	NYHW8207
Trans2 State ID:	Not reported
Generator Ship Date:	06/07/1991
Trans1 Recv Date:	06/07/1991
Trans2 Recv Date:	/ /
TSD Site Recv Date:	06/07/1991
Part A Recv Date:	08/12/1991
Part B Recv Date:	06/17/1991
Generator EPA ID:	NYD038646006
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00060
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1991

ALDOS DRY CLEANERS (Continued) **S110247815**

Document ID:	NYC1111634
Manifest Status:	Completed copy
Trans1 State ID:	LP3931NY
Trans2 State ID:	Not reported
Generator Ship Date:	07/30/1991
Trans1 Recv Date:	07/30/1991
Trans2 Recv Date:	/ /
TSD Site Recv Date:	07/30/1991
Part A Recv Date:	08/14/1991
Part B Recv Date:	08/07/1991
Generator EPA ID:	NYD038646006
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00060
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1991

Document ID:	NYA9740957
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	AY9381NY
Trans2 State ID:	Not reported
Generator Ship Date:	10/10/1989
Trans1 Recv Date:	10/10/1989
Trans2 Recv Date:	/ /
TSD Site Recv Date:	10/10/1989
Part A Recv Date:	11/14/1989
Part B Recv Date:	10/16/1989
Generator EPA ID:	NYD038646006
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00100
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	1989

Document ID:	NYA9644343
Manifest Status:	Completed copy
Trans1 State ID:	000000000
Trans2 State ID:	000000000
Generator Ship Date:	08/30/1989
Trans1 Recv Date:	08/30/1989
Trans2 Recv Date:	/ /
TSD Site Recv Date:	08/30/1989
Part A Recv Date:	09/05/1989

ALDOS DRY CLEANERS (Continued) **S110247815**

Part B Recv Date:	09/06/1989
Generator EPA ID:	NYD038646006
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00080
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	1989

Document ID:	NYC4562177
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	LP3931NY
Trans2 State ID:	MO001
Generator Ship Date:	10/31/1997
Trans1 Recv Date:	10/31/1997
Trans2 Recv Date:	11/06/1997
TSD Site Recv Date:	11/08/1997
Part A Recv Date:	11/17/1997
Part B Recv Date:	12/10/1997
Generator EPA ID:	NYD038646006
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	MOD095038998
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00060
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1997

Document ID:	NYC3278395
Manifest Status:	Completed copy
Trans1 State ID:	AM6252NY
Trans2 State ID:	Not reported
Generator Ship Date:	10/05/1994
Trans1 Recv Date:	10/05/1994
Trans2 Recv Date:	/ /
TSD Site Recv Date:	10/05/1994
Part A Recv Date:	10/18/1994
Part B Recv Date:	10/14/1994
Generator EPA ID:	NYD038646006
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00060
Units:	P - Pounds
Number of Containers:	001

ALDOS DRY CLEANERS (Continued) **S110247815**

Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1994

Document ID:	NYC3352814
Manifest Status:	Completed copy
Trans1 State ID:	AM6252NY
Trans2 State ID:	Not reported
Generator Ship Date:	11/28/1994
Trans1 Recv Date:	11/28/1994
Trans2 Recv Date:	/ /
TSD Site Recv Date:	11/28/1994
Part A Recv Date:	12/12/1994
Part B Recv Date:	12/06/1994
Generator EPA ID:	NYD038646006
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1994

Document ID:	NYC1295526
Manifest Status:	Completed copy
Trans1 State ID:	HW8207NY
Trans2 State ID:	Not reported
Generator Ship Date:	10/21/1991
Trans1 Recv Date:	10/21/1991
Trans2 Recv Date:	/ /
TSD Site Recv Date:	10/21/1991
Part A Recv Date:	/ /
Part B Recv Date:	11/06/1991
Generator EPA ID:	NYD038646006
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00100
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1991

Document ID:	NYC0683289
Manifest Status:	Completed copy
Trans1 State ID:	AT8756NY

ALDOS DRY CLEANERS (Continued) **S110247815**

Trans2 State ID:	Not reported
Generator Ship Date:	01/23/1991
Trans1 Recv Date:	01/23/1991
Trans2 Recv Date:	/ /
TSD Site Recv Date:	01/23/1991
Part A Recv Date:	02/08/1991
Part B Recv Date:	01/31/1991
Generator EPA ID:	NYD038646006
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00060
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1991

Document ID:	NYC0893417
Manifest Status:	Completed copy
Trans1 State ID:	AM6252NY
Trans2 State ID:	Not reported
Generator Ship Date:	04/08/1991
Trans1 Recv Date:	04/08/1991
Trans2 Recv Date:	/ /
TSD Site Recv Date:	04/08/1991
Part A Recv Date:	04/18/1991
Part B Recv Date:	04/17/1991
Generator EPA ID:	NYD038646006
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00060
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1991

Document ID:	NYC1344508
Manifest Status:	Completed copy
Trans1 State ID:	HW8207NY
Trans2 State ID:	Not reported
Generator Ship Date:	11/15/1991
Trans1 Recv Date:	11/15/1991
Trans2 Recv Date:	/ /
TSD Site Recv Date:	11/15/1991
Part A Recv Date:	/ /
Part B Recv Date:	11/22/1991
Generator EPA ID:	NYD038646006
Trans1 EPA ID:	ILD051060408

ALDOS DRY CLEANERS (Continued) **S110247815**

Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00060
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1991

Document ID:	NYA8779522
Manifest Status:	Completed copy
Trans1 State ID:	AY9381
Trans2 State ID:	Not reported
Generator Ship Date:	05/17/1988
Trans1 Recv Date:	05/17/1988
Trans2 Recv Date:	/ /
TSD Site Recv Date:	05/17/1988
Part A Recv Date:	06/08/1988
Part B Recv Date:	05/24/1988
Generator EPA ID:	NYD038646006
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	1988

Document ID:	NYA6852609
Manifest Status:	Completed copy
Trans1 State ID:	AM6259
Trans2 State ID:	Not reported
Generator Ship Date:	02/04/1988
Trans1 Recv Date:	02/04/1988
Trans2 Recv Date:	/ /
TSD Site Recv Date:	02/04/1988
Part A Recv Date:	02/25/1988
Part B Recv Date:	02/09/1988
Generator EPA ID:	NYD038646006
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100

ALDOS DRY CLEANERS (Continued) **S110247815**

Year: 1988

Document ID: NYC3148356
Manifest Status: Completed copy
Trans1 State ID: AM6252NY
Trans2 State ID: Not reported
Generator Ship Date: 07/13/1994
Trans1 Recv Date: 07/13/1994
Trans2 Recv Date: / /
TSD Site Recv Date: 07/13/1994
Part A Recv Date: 07/25/1994
Part B Recv Date: 07/21/1994
Generator EPA ID: NYD038646006
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NYD980785760
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00060
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 1994

Document ID: NYC3229244
Manifest Status: Completed copy
Trans1 State ID: AM6252NY
Trans2 State ID: Not reported
Generator Ship Date: 09/06/1994
Trans1 Recv Date: 09/06/1994
Trans2 Recv Date: / /
TSD Site Recv Date: 09/06/1994
Part A Recv Date: 09/15/1994
Part B Recv Date: 09/15/1994
Generator EPA ID: NYD038646006
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NYD980785760
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00195
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 1994

Document ID: NYC2101509
Manifest Status: Completed copy
Trans1 State ID: JE4550NY
Trans2 State ID: Not reported
Generator Ship Date: 01/15/1993
Trans1 Recv Date: 01/15/1993

ALDOS DRY CLEANERS (Continued) **S110247815**

Trans2 Recv Date:	/ /
TSD Site Recv Date:	01/15/1993
Part A Recv Date:	01/27/1993
Part B Recv Date:	01/27/1993
Generator EPA ID:	NYD038646006
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1993

DRYCLEANERS:

Facility ID:	2-6304-01152
Phone Number:	718-496-5565
Region:	Not reported
Registration Effective Date:	N/A
Inspection Date:	11/19/2003
Install Date:	84
Drop Shop:	Y
Shutdown:	Not reported
Alternate Solvent:	Not reported
Current Business:	Not reported

P116 **EDR US Hist Auto Stat** **1015524960**
South **5014 70TH ST** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.190 mi.
1003 ft. **Site 3 of 16 in cluster P**

Relative:
Lower

EDR Historical Auto Stations:

Name:	IVAN AUTO REPAIR CORP
Year:	2009
Address:	5014 70TH ST
Name:	MADRID LAINER AUTO REPAIR
Year:	2010
Address:	5014 70TH ST

Actual:
29 ft.

R117 **EDR US Hist Cleaners** **1015068250**
SSW **5004 69TH ST** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.190 mi.
1004 ft. **Site 6 of 6 in cluster R**

Relative:
Lower

EDR Historical Cleaners:

Name:	ALDO DRY CLEANING
Year:	2002
Address:	5004 69TH ST
Name:	ALDOS DRY CLEANERS

Actual:
35 ft.

(Continued) **1015068250**

Year: 2003
Address: 5004 69TH ST

Name: ROSE CLEANERS
Year: 2006
Address: 5004 69TH ST

Name: ROSE CLEANERS
Year: 2007
Address: 5004 69TH ST

Name: ROSE CLEANERS
Year: 2008
Address: 5004 69TH ST

Name: ROSE CLEANERS
Year: 2010
Address: 5004 69TH ST

Name: ROSE CLEANERS
Year: 2011
Address: 5004 69TH ST

Name: ROSE CLEANERS
Year: 2012
Address: 5004 69TH ST

P118 **EDR US Hist Auto Stat** **1015524990**
South **5015 70TH ST** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.190 mi.
1005 ft. **Site 4 of 16 in cluster P**

Relative:
Lower

Actual:
29 ft.

EDR Historical Auto Stations:

Name: CARA AUTO REPAIRS
Year: 1999
Address: 5015 70TH ST

Name: CARA AUTO REPAIRS
Year: 2000
Address: 5015 70TH ST

Name: MIG AUTO REPAIR
Year: 2001
Address: 5015 70TH ST

Name: MIG AUTO REPAIR
Year: 2002
Address: 5015 70TH ST

Name: DCA AUTO REPAIR INC
Year: 2006
Address: 5015 70TH ST

Name: DCA AUTO REPAIR INC
Year: 2007
Address: 5015 70TH ST

(Continued) **1015524990**

Name: DCA AUTO REPAIR INC
Year: 2008
Address: 5015 70TH ST

Name: DCA AUTO REPAIR INC
Year: 2009
Address: 5015 70TH ST

Name: DCA AUTO REPAIR INC
Year: 2010
Address: 5015 70TH ST

Name: DCA AUTO REPAIR INC
Year: 2011
Address: 5015 70TH ST

Name: DCA AUTO REPAIR INC
Year: 2012
Address: 5015 70TH ST

S119 **VASILIOS LIVANOS** **NY AST** **A100296086**
North **70-06 WOODSIDE AVE.** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.190 mi.
1005 ft. **Site 1 of 3 in cluster S**

Relative:
Higher

Actual:
74 ft.

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-607829
Program Type: PBS
UTM X: 593328.66235999996
UTM Y: 4510760.3888600003
Expiration Date: 04/28/2019
Site Type: Apartment Building/Office Building

Affiliation Records:
Site Id: 29681
Affiliation Type: Mail Contact
Company Name: Not reported
Contact Type: Not reported
Contact Name: VASILIOS LIVANOS
Address1: P.O. BOX 8365
Address2: Not reported
City: WOODSIDE
State: NY
Zip Code: 11377
Country Code: 001
Phone: (718) 424-9139
EMail: FLIVANOS@HOTMAIL.COM
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 3/7/2014

Site Id: 29681
Affiliation Type: On-Site Operator
Company Name: SOUTHWEST HOLDING CORP.

VASILIOS LIVANOS (Continued) **A100296086**

Contact Type:	Not reported
Contact Name:	VASILIOS LIVANOS
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 424-9139
EMail:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	4/20/2007

Site Id:	29681
Affiliation Type:	Emergency Contact
Company Name:	VASILIOS LIVANOS
Contact Type:	Not reported
Contact Name:	VASILIOS LIVANOS
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(718) 424-9139
EMail:	Not reported
Fax Number:	Not reported
Modified By:	BKFALVEY
Date Last Modified:	2/23/2010

Site Id:	29681
Affiliation Type:	Facility Owner
Company Name:	VASILIOS LIVANOS
Contact Type:	OWNER
Contact Name:	VASILIOS LIVANOS
Address1:	P.O. BOX 8365
Address2:	Not reported
City:	WOODSIDE
State:	NY
Zip Code:	11377
Country Code:	001
Phone:	(718) 424-9139
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	3/7/2014

Tank Info:

Tank Number:	001
Tank Id:	63601
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

VASILIOS LIVANOS (Continued) **A100296086**

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
I05 - Overfill - Vent Whistle
J02 - Dispenser - Suction Dispenser
L09 - Piping Leak Detection - Exempt Suction Piping
B00 - Tank External Protection - None
C03 - Pipe Location - Aboveground/Underground Combination
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
K00 - Spill Prevention - None
F00 - Pipe External Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
I04 - Overfill - Product Level Gauge (A/G)

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	01/01/1967
Capacity Gallons:	3000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	MSBAPTIS
Last Modified:	03/07/2014
Material Name:	#2 Fuel Oil (On-Site Consumption)

T120 **EDR US Hist Auto Stat** **1015593828**
WNW **6604 QUEENS BLVD** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.192 mi.
1014 ft. **Site 1 of 2 in cluster T**

Relative:
Higher

Actual:
40 ft.

EDR Historical Auto Stations:

Name:	PIGASOS SVCE INCORPORATED
Year:	1999
Address:	6604 QUEENS BLVD
Name:	PIGASOS SVCE INCORPORATED
Year:	2000
Address:	6604 QUEENS BLVD
Name:	PIGASOS SERVICE INC
Year:	2001
Address:	6604 QUEENS BLVD
Name:	PIGASOS SERVICE INC
Year:	2002
Address:	6604 QUEENS BLVD
Name:	PIGASOS SERVICE INC
Year:	2003
Address:	6604 QUEENS BLVD
Name:	PIGASOS SERVICE INC
Year:	2004
Address:	6604 QUEENS BLVD

(Continued) **1015593828**

Name: PIGASOS SERVICE INC
Year: 2005
Address: 6604 QUEENS BLVD

Name: PIGASOS SERVICE INC
Year: 2006
Address: 6604 QUEENS BLVD

Name: PIGASOS SERVICE INC
Year: 2007
Address: 6604 QUEENS BLVD

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121 SW 1/8-1/4 0.194 mi. 1023 ft.

CON EDISON
6713 49 AVE
WOODSIDE, NY 11377

NY MANIFEST **S117061168**
N/A

Relative: Lower

Actual: 33 ft.

NY MANIFEST:
EPA ID: NYP004534483
Country: USA

Mailing Info:
Name: CON EDISON
Contact: TOM TEELING
Address: 4 IRVING PLACE 15TH FLOOR
City/State/Zip: NEW YORK, NY 10003
Country: USA
Phone: Not reported

Manifest:

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 05/16/2014
Trans1 Recv Date: 05/16/2014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/16/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004534483
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NJD991291105
Waste Code: Not reported
Quantity: 50
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Year: 2014
Manifest Tracking Num: 002419122GBF
Import Ind: N
Export Ind: N
Discr Quantity Ind: N

CON EDISON (Continued) **S117061168**

Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H110

P122 **EDR US Hist Auto Stat** **1015525100**
South **5018 70TH ST** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.194 mi.
1023 ft. **Site 5 of 16 in cluster P**

Relative:
Lower

Actual:
29 ft.

EDR Historical Auto Stations:
Name: SONNY COLLISION
Year: 1999
Address: 5018 70TH ST

O123 **METS MOTEL** **NY UST** **U003697791**
East **73-00 QUEENS BLVD** **NY HIST UST** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.195 mi.
1032 ft. **Site 3 of 4 in cluster O**

Relative:
Lower

Actual:
32 ft.

UST:
Id/Status: 2-604162 / Unregulated/Closed
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: 07/20/2004
UTM X: 593662.14717999997
UTM Y: 4510378.2278800001
Site Type: Other

Affiliation Records:
Site Id: 26043
Affiliation Type: Facility Owner
Company Name: BOULEVARD MOTOR INN CORP.
Contact Type: Not reported
Contact Name: Not reported
Address1: 7300 QUEENS BLVD.
Address2: Not reported
City: WOODSIDE
State: NY
Zip Code: 11377
Country Code: 001
Phone: (718) 457-5514
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 26043
Affiliation Type: Mail Contact
Company Name: BOULEVARD MOTOR INN CORP.

METS MOTEL (Continued) **U003697791**

Contact Type:	Not reported
Contact Name:	JEFF GOLDSTEIN
Address1:	7300 QUEENS BOULEVARD
Address2:	Not reported
City:	WOODSIDE
State:	NY
Zip Code:	11377
Country Code:	001
Phone:	(718) 457-5514
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	26043
Affiliation Type:	On-Site Operator
Company Name:	METS MOTEL
Contact Type:	Not reported
Contact Name:	JEFF GOLDSTEIN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 457-5000
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	26043
Affiliation Type:	Emergency Contact
Company Name:	BOULEVARD MOTOR INN CORP.
Contact Type:	Not reported
Contact Name:	JEFF GOLDSTEIN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 457-5000
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Tank Info:

Tank Number:	001
Tank ID:	56851
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	5000
Install Date:	Not reported
Date Tank Closed:	08/01/1999

METS MOTEL (Continued) **U003697791**

Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

HIST UST:

PBS Number:	2-604162
SPDES Number:	Not reported
Emergency Contact:	JEFF GOLDSTEIN
Emergency Telephone:	(718) 457-5000
Operator:	JEFF GOLDSTEIN
Operator Telephone:	(718) 457-5000
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Telephone:	Not reported
Owner Type:	Not reported
Owner Subtype:	Not reported
Mailing Name:	Not reported
Mailing Address:	Not reported
Mailing Address 2:	Not reported
Mailing City,St,Zip:	Not reported
Mailing Contact:	Not reported
Mailing Telephone:	Not reported
Owner Mark:	First Owner
Facility Status:	2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.
Facility Addr2:	Not reported
SWIS ID:	6301
Old PBS Number:	Not reported
Facility Type:	OTHER
Inspected Date:	Not reported
Inspector:	Not reported
Inspection Result:	Not reported
Federal ID:	Not reported
Certification Flag:	False
Certification Date:	Not reported
Expiration Date:	07/20/2004

METS MOTEL (Continued) **U003697791**

Renew Flag:	False
Renewal Date:	Not reported
Total Capacity:	0
FAMT:	True
Facility Screen:	No Missing Data
Owner Screen:	0
Tank Screen:	0
Dead Letter:	False
CBS Number:	Not reported
Town or City:	NEW YORK CITY
County Code:	63
Town or City:	01
Region:	2
Tank Id:	001
Tank Location:	UNDERGROUND
Tank Status:	Closed-Removed
Install Date:	Not reported
Capacity (gals):	5000
Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Type:	Steel/carbon steel
Tank Internal:	None
Tank External:	None
Pipe Location:	Underground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	None
Second Containment:	None
Leak Detection:	None
Overfill Prot:	None
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	08/01/1999
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

T124 **PIGASOS SERVICE STATION CO** **RCRA NonGen / NLR** **1001090510**
WNW **66-04 QUEENS BLVD** **US AIRS** **NYU005000716**
1/8-1/4 **QUEENS, NY 11377**
0.196 mi.
1033 ft. **Site 2 of 2 in cluster T**

Relative:
Higher

Actual:
40 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	PIGASOS SERVICE STATION CO
Facility address:	66-04 QUEENS BLVD QUEENS, NY 11377
EPA ID:	NYU005000716
Mailing address:	JERICHO TNPK JERICHO, NY 11753
Contact:	PAUL TOURLIS
Contact address:	JERICHO TNPK JERICHO, NY 11753
Contact country:	US

PIGASOS SERVICE STATION CO (Continued) **1001090510**

Contact telephone: (718) 555-1212
Contact email: Not reported
EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: PIGASOS SERVICE STATION CO
Owner/operator address: 55 JERICHO TNPK
JERICHO, NY 11753
Owner/operator country: US
Owner/operator telephone: (516) 997-9300
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: BILL WOLF PETROLEUM CORP
Owner/operator address: 55 JERICHO TNPK
JERICHO, NY 11753
Owner/operator country: US
Owner/operator telephone: (516) 997-9300
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: BILL WOLF PETROLEUM CORP
Owner/operator address: 55 JERICHO TNPK
JERICHO, NY 11753
Owner/operator country: US
Owner/operator telephone: (516) 997-9300
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 01/01/2006

PIGASOS SERVICE STATION CO (Continued) **1001090510**

Site name: PIGASOS SERVICE STATION CO
Classification: Not a generator, verified

Date form received by agency: 03/11/1996
Site name: PIGASOS SERVICE STATION CO
Classification: Not a generator, verified

Hazardous Waste Summary:
Waste code: NONE
Waste name: None

Violation Status: No violations found

AIRS (AFS):

Airs Minor Details:
EPA plant ID: 110010295180
Plant name: POURLIS SVCE STATION
Plant address: 66-04 QUEENS BLVD
WOODSIDE, NY 11377
County: QUEENS
Region code: 02
Dunn & Bradst #: Not reported
Air quality cntrl region: 043
Sic code: 5541
Sic code desc: GASOLINE SERVICE STATIONS
North Am. industrial classf: Not reported
NAIC code description: Not reported
Default compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Default classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Govt facility: ALL OTHER FACILITIES NOT OWNED OR OPERATED BY A FEDERAL, STATE, OR LOCAL GOVERNMENT
Current HPV: Not reported

Compliance and Enforcement Major Issues:
Air program: SIP SOURCE
National action type: Not reported
Date achieved: 00000
Penalty amount: Not reported

Historical Compliance Minor Sources:
State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1403
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1304
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1302
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1203

PIGASOS SERVICE STATION CO (Continued) **1001090510**

Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1201
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1402
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1401
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1303
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1301
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1204
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1202
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1104
Air prog code hist file: SIP SOURCE

Compliance & Violation Data by Minor Sources:
Air program code: SIP SOURCE
Plant air program pollutant: Not reported
Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Def. attainment/non attnmnt: ATTAINMENT AREA FOR GIVEN POLLUTANT
Repeat violator date: Not reported
Turnover compliance: Not reported

Air program code: SIP SOURCE
Plant air program pollutant: VOLATILE ORGANIC COMPOUNDS
Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Def. attainment/non attnmnt: Not reported
Repeat violator date: Not reported
Turnover compliance: Not reported

P125
South
1/8-1/4
0.198 mi.
1044 ft.

5023 70TH ST
WOODSIDE, NY 11377

Site 6 of 16 in cluster P

EDR US Hist Auto Stat **1015525804**
N/A

Relative:
Lower

Actual:
29 ft.

EDR Historical Auto Stations:

Name:	WOODSIDE AUTO DIAGNOSTIC CENTER INCORPORATED
Year:	1999
Address:	5023 70TH ST
Name:	WOODSIDE AUTO DIAGNOSTIC CENTER INCORPORATED
Year:	2000
Address:	5023 70TH ST
Name:	WOODSIDE AUTO DIAGNOSTIC CTR INC
Year:	2001
Address:	5023 70TH ST
Name:	WOODSIDE AUTO DIAGNOSTIC CTR INC
Year:	2002
Address:	5023 70TH ST
Name:	WOODSIDE AUTO DIAGNOSTIC CTR INC
Year:	2003
Address:	5023 70TH ST
Name:	WOODSIDE AUTO DIAGNOSTIC CTR INC
Year:	2004
Address:	5023 70TH ST
Name:	WOODSIDE AUTO DIAGNOSTIC CENTER INC
Year:	2005
Address:	5023 70TH ST
Name:	WOODSIDE AUTO DIAGNOSTIC CENTER INC
Year:	2006
Address:	5023 70TH ST
Name:	WOODSIDE AUTO REPAIR
Year:	2007
Address:	5023 70TH ST
Name:	WOODSIDE AUTO & DIAGNOSTIC CENTER
Year:	2008
Address:	5023 70TH ST
Name:	WOODSIDE AUTO REPAIR
Year:	2009
Address:	5023 70TH ST
Name:	WOODSIDE AUTO DIAGNOSTIC CTR
Year:	2010
Address:	5023 70TH ST
Name:	WOODSIDE AUTOMOBILE
Year:	2011
Address:	5023 70TH ST

P126 **EDR US Hist Auto Stat** **1015523582**
South **5007 69TH PL** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.198 mi.
1046 ft. **Site 7 of 16 in cluster P**

Relative:
Lower

Actual:
32 ft.

EDR Historical Auto Stations:

Name:	ALL AMERICAN AUTO BODY REPAIRS
Year:	1999
Address:	5007 69TH PL
Name:	ALL AMERICAN AUTO BODY REPAIRS
Year:	2000
Address:	5007 69TH PL
Name:	ALL AMERICAN AUTO BODY REPAIRS
Year:	2001
Address:	5007 69TH PL
Name:	ALL AMERICAN AUTO BODY REPAIRS
Year:	2002
Address:	5007 69TH PL
Name:	ALL AMERICAN AUTO BODY RPRS
Year:	2003
Address:	5007 69TH PL
Name:	ALL AMERICAN AUTO BODY REPAIRS
Year:	2005
Address:	5007 69TH PL
Name:	ALL AMERICAN AUTO BODY REPAIRS
Year:	2006
Address:	5007 69TH PL
Name:	ALL AMERICAN AUTO BODY REPAIRS
Year:	2007
Address:	5007 69TH PL
Name:	ALL AMERICAN AUTO BODY REPAIRS
Year:	2009
Address:	5007 69TH PL
Name:	ALL AMERICAN AUTO BODY REPAIRS
Year:	2010
Address:	5007 69TH PL

S127 **6913 WOODSIDE AVE** **NY LTANKS** **S102673223**
NNW **6913 WOODSIDE AVE** **N/A**
1/8-1/4 **WOODSIDE, NY**
0.199 mi.
1050 ft. **Site 2 of 3 in cluster S**

Relative:
Higher

Actual:
71 ft.

LTANKS:

Site ID:	316360
Spill Number/Closed Date:	9513654 / 1/30/1996
Spill Date:	1/28/1996
Spill Cause:	Tank Overfill
Spill Source:	Private Dwelling
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response.

6913 WOODSIDE AVE (Continued) **S102673223**

Willing Responsible Party. Corrective action taken.

Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	4101
Investigator:	TOMASELLO
Referred To:	Not reported
Reported to Dept:	1/28/1996
CID:	349
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1/28/1996
Spill Record Last Update:	3/25/1996
Spiller Name:	CAROL FREY
Spiller Company:	BAERENKLAU FUEL CO
Spiller Address:	740 JAMACA AVE
Spiller City,St,Zip:	BROOKLYN, NY
Spiller County:	001
Spiller Contact:	IM RESIDENCE
Spiller Phone:	(212) 679-0920
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	255055
DEC Memo:	Not reported
Remarks:	driver overfilled tank - about 1 pint - cleaned up

Material:

Site ID:	316360
Operable Unit ID:	1024509
Operable Unit:	01
Material ID:	357369
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1
Units:	Gallons
Recovered:	Yes
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

U128 **CONSOLIDATED EDISON** **NY MANIFEST** **1009241810**
NNW **WOODSIDE AVE & 69 ST MH10786** **N/A**
1/8-1/4 **QUEENS, NY**
0.200 mi.
1055 ft. **Site 1 of 4 in cluster U**

Relative:
Higher

Actual:
71 ft.

NY MANIFEST:

EPA ID:	NYP004103388
Country:	USA

Mailing Info:

Name:	CONSOLIDATED EDISON
Contact:	FRANKLIN MURRAY
Address:	4 IRVING PLACE RM 828
City/State/Zip:	NEW YORK, NY 10003
Country:	USA
Phone:	212-460-2808

Manifest:

Document ID:	NYE1316862
Manifest Status:	Not reported
Trans1 State ID:	20854AD
Trans2 State ID:	Not reported
Generator Ship Date:	10/08/2002
Trans1 Recv Date:	10/08/2002
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	10/09/2002
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004103388
Trans1 EPA ID:	NYD006982359
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980593636
Waste Code:	B002 - PETROLEUM OIL WITH 50 BUT < 500 PPM PCB
Quantity:	02680
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	001
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Year:	2002

S129 **EDR US Hist Cleaners** **1015087607**
NNW **6905 WOODSIDE AVE** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.200 mi.
1056 ft. **Site 3 of 3 in cluster S**

Relative:
Higher

Actual:
71 ft.

EDR Historical Cleaners:

Name:	ALL WASHED UP
Year:	1999
Address:	6905 WOODSIDE AVE
Name:	ALL WASHED UP
Year:	2000
Address:	6905 WOODSIDE AVE
Name:	ALL WASHED UP
Year:	2004

(Continued) **1015087607**

Address: 6905 WOODSIDE AVE

Name: ALL WASHED UP
Year: 2005
Address: 6905 WOODSIDE AVE

Name: DARAMJWI LAUNDROMAT
Year: 2006
Address: 6905 WOODSIDE AVE

Name: SONGS LAUNDROMAT
Year: 2007
Address: 6905 WOODSIDE AVE

Name: SONGS LAUNDROMAT
Year: 2008
Address: 6905 WOODSIDE AVE

Name: SONGS LAUNDROMAT
Year: 2009
Address: 6905 WOODSIDE AVE

Name: SIXTY NINE LAUNDROMAT INCORPORATED
Year: 2011
Address: 6905 WOODSIDE AVE

Name: SIXTY NINE LAUNDROMAT INC
Year: 2012
Address: 6905 WOODSIDE AVE

P130 **SDR PROCESS CORP.** **NY SWF/LF** **S103592347**
South **50-15 69TH PLACE** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.203 mi.
1072 ft. **Site 8 of 16 in cluster P**

Relative:
Lower

Actual:
32 ft.

SWF/LF:
Flag: INACTIVE
Region Code: 2
Phone Number: Not reported
Owner Name: 320 CASANOVA CO
Owner Type: Private
Owner Address: 537 W 35TH ST
Owner Addr2: Not reported
Owner City,St,Zip: NEW YORK, NY
Owner Email: Not reported
Owner Phone: Not reported
Contact Name: Not reported
Contact Address: Not reported
Contact Addr2: Not reported
Contact City,St,Zip: Not reported
Contact Email: Not reported
Contact Phone: Not reported
Activity Desc: Transfer station - permit
Activity Number: [03T33]
Active: No
East Coordinate: 593312
North Coordinate: 4510090

SDR PROCESS CORP. (Continued) **S103592347**

Accuracy Code: Not reported
Regulatory Status: None
Waste Type: Not reported
Authorization #: 0
Authorization Date: Not reported
Expiration Date: Not reported

O131 **CLOSED-LACKOF RECENT INFO** **NY LTANKS** **S101103152**
East **7300 QUEENS BLVD.** **N/A**
1/8-1/4 **QUEENS, NY**
0.203 mi.
1073 ft. **Site 4 of 4 in cluster O**

Relative:
Lower

Actual:
35 ft.

LTANKS:
Site ID: 321161
Spill Number/Closed Date: 9401964 / 3/6/2003
Spill Date: 5/10/1994
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 4101
Investigator: ADMIN. CLOSED
Referred To: Not reported
Reported to Dept: 5/10/1994
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 5/13/1994
Spill Record Last Update: 3/6/2003
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ***Update***, ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 258733
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ADMIN.CLOSED"03/06/2003- Closed Due To The Nature / Extent Of The Spill Report
Remarks: POIS ISO & RETEST.CLOSED DUE TO LACK OF ANY RECENT INFO- DOES NOT MEET ANY CLEAN UP REQUIREMENTS.

Material:
Site ID: 321161
Operable Unit ID: 999026
Operable Unit: 01
Material ID: 385702

CLOSED-LACKOF RECENT INFO (Continued) **S101103152**

Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: -1
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:
Site ID: 321161
Spill Tank Test: 1542693
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/1/2004
Test Method: Unknown

U132 **EDR US Hist Auto Stat** **1015487469**
NNW **4219 68TH ST** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.205 mi.
1080 ft. **Site 2 of 4 in cluster U**

Relative:
Higher

Actual:
70 ft.

EDR Historical Auto Stations:
Name: VICTORS AUTO DIAGNOSTIC & SRVC CORP
Year: 2004
Address: 4219 68TH ST

Name: VICTORS AUTO DIAGNOSTIC & SERVICE CO
Year: 2005
Address: 4219 68TH ST

Q133 **RU-MAO LIN & CHARLES MAN** **NY AST** **U003389997**
NNE **71-17 WOODSIDE AVE** **NY HIST AST** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.205 mi.
1082 ft. **Site 3 of 3 in cluster Q**

Relative:
Higher

Actual:
82 ft.

AST:
Region: STATE
DEC Region: 2
Site Status: Unregulated/Closed
Facility Id: 2-259349
Program Type: PBS
UTM X: 593414.19733
UTM Y: 4510781.0069500003
Expiration Date: 08/17/1997
Site Type: Apartment Building/Office Building

Affiliation Records:

RU-MAO LIN & CHARLES MAN (Continued) **U003389997**

Site Id:	10777
Affiliation Type:	Facility Owner
Company Name:	YALOZ MANAGEMENT LLC
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	163-10 BOOTH MEMORIAL AVE.
Address2:	Not reported
City:	FLUSHING
State:	NY
Zip Code:	11365
Country Code:	001
Phone:	(718) 762-8180
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	10777
Affiliation Type:	Mail Contact
Company Name:	RU-MAO LIN & CHARLES MAN
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	37 BOWERY CONFUCIUS PLAZA
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10002
Country Code:	001
Phone:	(212) 966-5866
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	10777
Affiliation Type:	On-Site Operator
Company Name:	RU-MAO LIN & CHARLES MAN
Contact Type:	Not reported
Contact Name:	RU-MAO LIN & CHARLES MAN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	Not reported
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	10777
Affiliation Type:	Emergency Contact
Company Name:	YALOZ MANAGEMENT LLC
Contact Type:	Not reported
Contact Name:	HAROLD ELMENDORF
Address1:	Not reported

RU-MAO LIN & CHARLES MAN (Continued) **U003389997**

Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 898-7285
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Tank Info:

Tank Number:	001
Tank Id:	18105
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
F00 - Pipe External Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
C00 - Pipe Location - No Piping
B00 - Tank External Protection - None
H99 - Tank Leak Detection - Other
J02 - Dispenser - Suction Dispenser
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - In Place
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	2000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	08/19/1997
Register:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004
Material Name:	#2 Fuel Oil (On-Site Consumption)

HIST AST:

PBS Number:	2-259349
SWIS Code:	6301
Operator:	RU-MAO LIN & CHARLES MAN
Facility Phone:	(000) 000-0000
Facility Addr2:	71017 WOODSIDE AVE
Facility Type:	APARTMENT BUILDING
Emergency:	HAROLD ELMENDORF
Emergency Tel:	(718) 898-7285
Old PBSNO:	Not reported
Date Inspected:	Not reported
Inspector:	Not reported
Result of Inspection:	Not reported

RU-MAO LIN & CHARLES MAN (Continued) **U003389997**

Owner Name:	YALOZ MANAGEMENT LLC
Owner Address:	163-10 BOOTH MEMORIAL AVE.
Owner City,St,Zip:	FLUSHING, NY 11365
Federal ID:	Not reported
Owner Tel:	(718) 762-8180
Owner Type:	Private Resident
Owner Subtype:	Not reported
Mailing Contact:	Not reported
Mailing Name:	RU-MAO LIN & CHARLES MAN
Mailing Address:	37 BOWERY CONFUCIUS PLAZA
Mailing Address 2:	Not reported
Mailing City,St,Zip:	NEW YORK, NY 10002
Mailing Telephone:	(212) 966-5866
Owner Mark:	First Owner
Facility Status:	2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.
Certification Flag:	False
Certification Date:	01/06/1993
Expiration:	08/17/1997
Renew Flag:	False
Renew Date:	Not reported
Total Capacity:	0
FAMT:	True
Facility Screen:	No Missing Data
Owner Screen:	No Missing Data
Tank Screen:	0
Dead Letter:	False
CBS Number:	Not reported
Town or City:	NEW YORK CITY
County Code:	63
Town or City Code:	01
Region:	2

Tank ID:	001
Tank Location:	ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status:	Closed-In Place
Install Date:	Not reported
Capacity (Gal):	2000
Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	STEEL/IRON
Pipe Internal:	Not reported
Pipe External:	Not reported
Tank Containment:	Diking
Leak Detection:	9
Overfill Protection:	4
Dispenser Method:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	08/19/1997
Test Method:	Not reported
Deleted:	False
Updated:	True

RU-MAO LIN & CHARLES MAN (Continued) **U003389997**

SPDES Number: Not reported
Lat/Long: Not reported

P134 **EDR US Hist Auto Stat** **1015526569**
South **5036 70TH ST** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.210 mi.
1111 ft. **Site 9 of 16 in cluster P**

Relative:
Lower

Actual:
30 ft.

EDR Historical Auto Stations:
Name: INTERNATIONAL AUTOMOTIVE INC
Year: 2002
Address: 5036 70TH ST

Name: INTERNATIONAL AUTOMOTIVE INC
Year: 2003
Address: 5036 70TH ST

U135 **CON ED** **NY MANIFEST** **S117319599**
NNW **OP 6806 WOODSIDE AV** **N/A**
1/8-1/4 **QUEENS, NY 11377**
0.211 mi.
1115 ft. **Site 3 of 4 in cluster U**

Relative:
Higher

Actual:
70 ft.

NY MANIFEST:
EPA ID: NYP004676763
Country: USA

Mailing Info:
Name: CON ED
Contact: TOM TEELING
Address: 4 IRVING PLACE
City/State/Zip: NEW YORK, NY 10003
Country: USA
Phone: 212-460-3770

Manifest:

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 10/13/2014
Trans1 Recv Date: 10/13/2014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/16/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004676763
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NJD991291105
Waste Code: Not reported
Quantity: 40
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 1

CON ED (Continued) **S117319599**

Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Year:	2014
Manifest Tracking Num:	002617940GBF
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H110

P136 **CON EDISON** **NY SWF/LF** **S105841781**
South **50-40 70 ST** **NY MANIFEST** **N/A**
1/8-1/4 **QUEENS, NY 11377**
0.214 mi.
1129 ft. **Site 10 of 16 in cluster P**

Relative:
Lower

Actual:
30 ft.

SWF/LF:

Flag:	INACTIVE
Region Code:	2
Phone Number:	7186723246
Owner Name:	Not reported
Owner Type:	Not reported
Owner Address:	Not reported
Owner Addr2:	Not reported
Owner City,St,Zip:	Not reported
Owner Email:	Not reported
Owner Phone:	Not reported
Contact Name:	FRANK
Contact Address:	Not reported
Contact Addr2:	Not reported
Contact City,St,Zip:	Not reported
Contact Email:	Not reported
Contact Phone:	Not reported
Activity Desc:	Transfer station - permit
Activity Number:	[41T09]
Active:	No
East Coordinate:	593355
North Coordinate:	4510081
Accuracy Code:	Not reported
Regulatory Status:	Not reported
Waste Type:	Not reported
Authorization #:	Not reported
Authorization Date:	Not reported
Expiration Date:	Not reported

NY MANIFEST:

EPA ID:	NYP004562955
Country:	USA

Mailing Info:

Name:	CON EDISON

CON EDISON (Continued) **S105841781**

Contact: TOM TEELING
Address: 4 IRVING PLACE 15TH FLOOR
City/State/Zip: NEW YORK, NY 10003
Country: USA
Phone: Not reported

Manifest:

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 06/12/2014
Trans1 Recv Date: 06/12/2014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/13/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004562955
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NJD991291105
Waste Code: Not reported
Quantity: 50
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Year: 2014
Manifest Tracking Num: 002424425GBF
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H110

P137 **EDR US Hist Auto Stat** **1015527052**
South **5040 70TH ST** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.214 mi.
1131 ft. **Site 11 of 16 in cluster P**

Relative:
Lower

Actual:
30 ft.

EDR Historical Auto Stations:

Name: A G S AUTORAMA
Year: 1999
Address: 5040 70TH ST

Name: A G S AUTORAMA
Year: 2000
Address: 5040 70TH ST

(Continued) **1015527052**

Name: AGS AUTORAMA
Year: 2001
Address: 5040 70TH ST

Name: AGS AUTORAMA
Year: 2002
Address: 5040 70TH ST

Name: AGS AUTO RAMA INC
Year: 2003
Address: 5040 70TH ST

Name: AGS AUTO RAMA INC
Year: 2004
Address: 5040 70TH ST

Name: A G S AUTO RAMA
Year: 2005
Address: 5040 70TH ST

Name: AGES AUTO RAMA
Year: 2008
Address: 5040 70TH ST

Name: AGES AUTO RAMA
Year: 2009
Address: 5040 70TH ST

Name: AGS AUTO RAMA
Year: 2010
Address: 5040 70TH ST

Name: AGS AUTO RAMA
Year: 2011
Address: 5040 70TH ST

Name: AGS AUTO RAMA
Year: 2012
Address: 5040 70TH ST

P138 **EDR US Hist Auto Stat** **1015526386**
South **5030 69TH PL** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.219 mi.
1158 ft. **Site 12 of 16 in cluster P**

Relative: EDR Historical Auto Stations:
Lower Name: FORMULA AUTOMOTIVE CORP
Year: 2010
Actual: Address: 5030 69TH PL
32 ft.

U139
NNW
1/8-1/4
0.221 mi.
1165 ft.

BROOKLYN QUEENS EXPRSS.
WOODSIDE AVE OVERPASS
QUEENS, NY

Site 4 of 4 in cluster U

NY LTANKS **S107410471**
N/A

Relative:
Higher

Actual:
68 ft.

LTANKS:

Site ID:	352104
Spill Number/Closed Date:	0506838 / 9/6/2005
Spill Date:	9/5/2005
Spill Cause:	Tank Failure
Spill Source:	Commercial Vehicle
Spill Class:	Not reported
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	4101
Investigator:	JBVOUGHT
Referred To:	Not reported
Reported to Dept:	9/5/2005
CID:	72
Water Affected:	Not reported
Spill Notifier:	Fire Department
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	9/6/2005
Spill Record Last Update:	9/6/2005
Spiller Name:	Not reported
Spiller Company:	ISLAND TRASPORTATION CORP
Spiller Address:	299 EDISON AVE
Spiller City,St,Zip:	WEST BABYLON, NY 11704
Spiller County:	001
Spiller Contact:	LT CASSIDY
Spiller Phone:	(718) 476-6288
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	299398
DEC Memo:	9/6/05-Vought-Off hours duty responder. Spill on concrete and no sewers or drains affected. Spill cleaned using adsorbent material. Spill closed by Vought.
Remarks:	Something on road came up and punctured hole in saddle tank on tractor trailer. Spill being cleaned up at present.

Material:

Site ID:	352104
Operable Unit ID:	1109616
Operable Unit:	01
Material ID:	2099625
Material Code:	0008
Material Name:	Diesel
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	15
Units:	Gallons
Recovered:	15
Resource Affected:	Not reported
Oxygenate:	False

BROOKLYN QUEENS EXPRSS. (Continued) **S107410471**

Tank Test:

P140
South
1/8-1/4
0.223 mi.
1176 ft.

Relative:
Lower

Actual:
32 ft.

5035 69TH PL **EDR US Hist Auto Stat** **1015526531**
WOODSIDE, NY 11377 **N/A**

Site 13 of 16 in cluster P

EDR Historical Auto Stations:

Name:	CASTLE COLLISION OF QUEENS IN C
Year:	1999
Address:	5035 69TH PL
Name:	CASTLE COLLISION OF QUEENS IN C
Year:	2000
Address:	5035 69TH PL
Name:	CASTLE COLLISION OF QUEENS
Year:	2002
Address:	5035 69TH PL
Name:	CASTLE COLLISION OF QUEENS INC
Year:	2003
Address:	5035 69TH PL
Name:	CASTLE COLLISION OF QUEENS
Year:	2004
Address:	5035 69TH PL
Name:	CASTLE COLLISION OF QUEENS
Year:	2005
Address:	5035 69TH PL
Name:	CASTLE COLLISION OF QUEENS
Year:	2009
Address:	5035 69TH PL
Name:	CASTLE COLLISION OF QUEENS
Year:	2010
Address:	5035 69TH PL
Name:	CASTLE COLLISION OF QUEENS
Year:	2011
Address:	5035 69TH PL
Name:	CASTLE COLLISION OF QUEENS
Year:	2012
Address:	5035 69TH PL

V141
ENE
1/8-1/4
0.223 mi.
1179 ft.

4512 74TH ST
ELMHURST, NY 11373

Site 1 of 3 in cluster V

EDR US Hist Cleaners **1015063054**
N/A

Relative:
Higher

Actual:
71 ft.

EDR Historical Cleaners:

Name:	ELMHURST LAUNDRY CTR INC
Year:	2004
Address:	4512 74TH ST
Name:	ELMHURST LAUNDRY CENTER
Year:	2005
Address:	4512 74TH ST
Name:	ELMHURST LAUNDRY CENTER
Year:	2006
Address:	4512 74TH ST
Name:	ELMHURST LAUNDRY CENTER
Year:	2007
Address:	4512 74TH ST
Name:	ELMHURST LAUNDRY CENTER
Year:	2008
Address:	4512 74TH ST
Name:	ELMHURST LAUNDRY CENTER
Year:	2009
Address:	4512 74TH ST
Name:	ELMHURST LAUNDRY CTR
Year:	2010
Address:	4512 74TH ST
Name:	ELMHURST LAUNDRY CENTER
Year:	2011
Address:	4512 74TH ST
Name:	ELMHURST LAUNDRY CENTER
Year:	2012
Address:	4512 74TH ST

V142
ENE
1/8-1/4
0.224 mi.
1182 ft.

EDEN CLEANERS
45-12 74TH STREET
ELMHURST, NY 11373

Site 2 of 3 in cluster V

NY DRYCLEANERS **S110246491**
N/A

Relative:
Higher

Actual:
72 ft.

DRYCLEANERS:

Facility ID:	2-6301-00643
Phone Number:	718-651-4200
Region:	Not reported
Registration Effective Date:	N/A
Inspection Date:	04MAR24
Install Date:	99
Drop Shop:	Y
Shutdown:	Not reported
Alternate Solvent:	Not reported
Current Business:	Not reported

V143 **45-12 74TH STREET INC** **RCRA NonGen / NLR** **1004762564**
ENE **45-12 74TH ST** **FINDS** **NYR000098228**
1/8-1/4 **ELMHURST, NY 11373** **NY MANIFEST**
0.224 mi.
1182 ft. **Site 3 of 3 in cluster V**

Relative:
Higher

Actual:
72 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	45-12 74TH STREET INC
Facility address:	45-12 74TH ST ELMHURST, NY 11373
EPA ID:	NYR000098228
Mailing address:	6TH AVE NEW YORK, NY 10036
Contact:	DO YOUNG KIM
Contact address:	6TH AVE NEW YORK, NY 10036
Contact country:	US
Contact telephone:	(718) 819-9148
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	45-12 74TH STREET INC
Owner/operator address:	1190 6TH AVE NEW YORK, NY 10036
Owner/operator country:	US
Owner/operator telephone:	(212) 819-9148
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	01/01/2001
Owner/Op end date:	Not reported

Owner/operator name:	45-12 74TH STREET INC
Owner/operator address:	1190 6TH AVE NEW YORK, NY 10036
Owner/operator country:	US
Owner/operator telephone:	(212) 819-9148
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	01/01/2001
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No

45-12 74TH STREET INC (Continued) **1004762564**

Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 01/01/2006
Site name: 45-12 74TH STREET INC
Classification: Not a generator, verified

Date form received by agency: 06/19/2001
Site name: 45-12 74TH STREET INC
Classification: Small Quantity Generator

Hazardous Waste Summary:
Waste code: D039
Waste name: TETRACHLOROETHYLENE

Violation Status: No violations found

FINDS:

Registry ID: 110006539656

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:
EPA ID: NYR000098228
Country: USA

Mailing Info:
Name: 45-12 74TH ST INC
Contact: DO YOUNG KIM
Address: 45-12 74TH ST
City/State/Zip: ELMHURST, NY 11373
Country: USA
Phone: 212-819-9148

Manifest:

Document ID: NYC6396445
Manifest Status: Not reported
Trans1 State ID: JE4744NY
Trans2 State ID: UPW015432
Generator Ship Date: 07/09/2001
Trans1 Recv Date: 07/09/2001
Trans2 Recv Date: 07/13/2001
TSD Site Recv Date: 07/17/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported

45-12 74TH STREET INC (Continued) **1004762564**

Generator EPA ID:	NYR000098228
Trans1 EPA ID:	SCR000075150
Trans2 EPA ID:	NJD071639976
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00585
Units:	P - Pounds
Number of Containers:	003
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2001

P144 **EDR US Hist Auto Stat** **1015526595**
South **5037 69TH PL** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.224 mi.
1185 ft. **Site 14 of 16 in cluster P**

Relative:
Lower

Actual:
32 ft.

EDR Historical Auto Stations:

Name:	PAULS AUTO REPAIR INC
Year:	2005
Address:	5037 69TH PL
Name:	J & P AUTO REPAIR
Year:	2006
Address:	5037 69TH PL
Name:	J & P AUTO REPAIR
Year:	2007
Address:	5037 69TH PL
Name:	JP AUTO REPAIR
Year:	2009
Address:	5037 69TH PL
Name:	J & P AUTO REPAIR
Year:	2010
Address:	5037 69TH PL
Name:	JP AUTO REPAIR
Year:	2011
Address:	5037 69TH PL
Name:	JP AUTO REPAIR
Year:	2012
Address:	5037 69TH PL

145
NNE
1/8-1/4
0.225 mi.
1186 ft.

CON EDISON
72 ST & WOODSIDE AVE
WOODSIDE, NY 11377

NY MANIFEST **S117065319**
N/A

Relative:
Higher

Actual:
88 ft.

NY MANIFEST:

EPA ID:	NYP004578670
Country:	USA

Mailing Info:

Name:	CON EDISON
Contact:	TOM TEELING
Address:	4 IRVING PLACE 15TH FLOOR
City/State/Zip:	NEW YORK, NY 10003
Country:	USA
Phone:	Not reported

Manifest:

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	06/27/2014
Trans1 Recv Date:	06/27/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/27/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004578670
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	800
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Year:	2014
Manifest Tracking Num:	013255031JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H110

P146 **EDR US Hist Auto Stat** **1015526568**
South **5036 69TH PL** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.225 mi.
1190 ft. **Site 15 of 16 in cluster P**

Relative:
Lower

Actual:
32 ft.

EDR Historical Auto Stations:

Name: FORMULA AUTOMOTIVE CORP
Year: 2011
Address: 5036 69TH PL

Name: FORMULA AUTOMOTIVE CORP
Year: 2012
Address: 5036 69TH PL

W147 **EDR US Hist Auto Stat** **1015524884**
SSE **5012 71ST ST** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.226 mi.
1191 ft. **Site 1 of 3 in cluster W**

Relative:
Lower

Actual:
27 ft.

EDR Historical Auto Stations:

Name: MEXICANA AUTO REPAIR INC
Year: 2003
Address: 5012 71ST ST

Name: MEXICANA AUTO REPAIR INC
Year: 2004
Address: 5012 71ST ST

Name: MEXICANA AUTO REPAIR INC
Year: 2006
Address: 5012 71ST ST

Name: MEXICANA AUTO REPAIR INC
Year: 2007
Address: 5012 71ST ST

Name: THE GONZALES REPAIR
Year: 2008
Address: 5012 71ST ST

Name: THE GONZALES REPAIR
Year: 2009
Address: 5012 71ST ST

Name: MEXICANA AUTO REPAIR INC
Year: 2010
Address: 5012 71ST ST

Name: DELGADOS AUTOMOBILE REPAIR INCORPORA
Year: 2011
Address: 5012 71ST ST

Name: DELGADOS AUTO REPAIR INC
Year: 2012
Address: 5012 71ST ST

P148 **PERFECT CAR CORP.** **NY UST** **U001839172**
South **50-19 69TH PLACE** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.229 mi.
1208 ft. **Site 16 of 16 in cluster P**

Relative:
Lower

Actual:
32 ft.

UST:

Id/Status:	2-032557 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	06/30/2006
UTM X:	593301.82282999996
UTM Y:	4510054.9301699996
Site Type:	Other Wholesale/Retail Sales

Affiliation Records:

Site Id:	224
Affiliation Type:	Facility Owner
Company Name:	L & G REALTY
Contact Type:	MEMBER
Contact Name:	ANTHONY GUSMANO
Address1:	425 WEST NECK ROAD
Address2:	Not reported
City:	HUNTINGTON
State:	NY
Zip Code:	11743
Country Code:	001
Phone:	(631) 549-7362
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	7/8/2005

Site Id:	224
Affiliation Type:	Mail Contact
Company Name:	L & G REALTY
Contact Type:	Not reported
Contact Name:	FRAN OR TONY GUSMANO
Address1:	425 WEST NECK ROAD
Address2:	Not reported
City:	HUNTINGTON
State:	NY
Zip Code:	11743
Country Code:	001
Phone:	(631) 549-7362
EMail:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	3/21/2005

Site Id:	224
Affiliation Type:	On-Site Operator
Company Name:	PERFECT CAR CORP.
Contact Type:	Not reported
Contact Name:	YOSI HECHTER
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN

PERFECT CAR CORP. (Continued) **U001839172**

Zip Code:	Not reported
Country Code:	001
Phone:	(718) 803-9300
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	7/8/2005

Site Id:	224
Affiliation Type:	Emergency Contact
Company Name:	L & G REALTY
Contact Type:	Not reported
Contact Name:	YOSI HECHTER
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(718) 803-9300
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	7/8/2005

Tank Info:

Tank Number:	001
Tank ID:	30472
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	04/01/1973
Date Tank Closed:	07/21/2005
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	08/09/2005

Equipment Records:

D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J01 - Dispenser - Pressurized Dispenser
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None

PERFECT CAR CORP. (Continued) **U001839172**

Tank Number:	002
Tank ID:	30473
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	04/01/1973
Date Tank Closed:	07/21/2005
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0013
Common Name of Substance:	Lube Oil
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	08/09/2005

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J01 - Dispenser - Pressurized Dispenser
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	003
Tank ID:	30474
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	2000
Install Date:	10/01/1994
Date Tank Closed:	07/21/2005
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0008
Common Name of Substance:	Diesel
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	08/09/2005

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J01 - Dispenser - Pressurized Dispenser
C00 - Pipe Location - No Piping

PERFECT CAR CORP. (Continued) **U001839172**

F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	004
Tank ID:	207559
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	07/21/2005
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	9999
Common Name of Substance:	Other
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	08/09/2005

W149 **EDR US Hist Auto Stat** **1015525829**
SSE **5024 71ST ST** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.231 mi.
1220 ft. **Site 2 of 3 in cluster W**

Relative:
Lower

Actual:
27 ft.

EDR Historical Auto Stations:

Name:	PRICE CUTTERS AUTOBODY SPECIALIST INCORPORATED
Year:	1999
Address:	5024 71ST ST
Name:	PRICE CUTTERS AUTOBODY SPECIALIST INCORPORATED
Year:	2000
Address:	5024 71ST ST
Name:	PRICE CUTTERS AUTOBODY SPCLST
Year:	2001
Address:	5024 71ST ST
Name:	CANDELITO AUTO CARE INC
Year:	2008
Address:	5024 71ST ST
Name:	CANDELITO AUTO CARE
Year:	2009
Address:	5024 71ST ST
Name:	CANDELITO AUTO CARE
Year:	2010
Address:	5024 71ST ST
Name:	CANDELITO AUTOMOBILE CARE

(Continued) **1015525829**

Year: 2011
Address: 5024 71ST ST

X150
East
1/8-1/4
0.232 mi.
1224 ft.

7402 QUEENS BLVD **EDR US Hist Auto Stat** **1015622189**
ELMHURST, NY 11373 **N/A**

Site 1 of 3 in cluster X

Relative:
Lower

Actual:
34 ft.

EDR Historical Auto Stations:

Name: JEFF AUTO SERVICES
Year: 2001
Address: 7402 QUEENS BLVD

Name: JEFF AUTO SERVICES
Year: 2002
Address: 7402 QUEENS BLVD

Name: JEFF AUTO SERVICES
Year: 2003
Address: 7402 QUEENS BLVD

Name: YES AUTOS INC
Year: 2009
Address: 7402 QUEENS BLVD

Name: YES AUTO INC
Year: 2010
Address: 7402 QUEENS BLVD

Name: YES AUTOS INC
Year: 2012
Address: 7402 QUEENS BLVD

Y151
ESE
1/8-1/4
0.232 mi.
1226 ft.

WASTE MANAGEMENT OF NEW YORK, LLC **NY AST** **S107782971**
50-04 73RD PLACE **N/A**
WOODSIDE, NY 11377

Site 1 of 3 in cluster Y

Relative:
Lower

Actual:
30 ft.

AST:

Region: STATE
DEC Region: 2
Site Status: Unregulated/Closed
Facility Id: 2-602604
Program Type: PBS
UTM X: 593689.78264999995
UTM Y: 4510262.9998199996
Expiration Date: 06/20/2007
Site Type: Other

Affiliation Records:

Site Id: 24561
Affiliation Type: Facility Owner
Company Name: WASTE MANAGEMENT OF NEW YORK, LLC
Contact Type: ENVIRONMENTAL MANAGER
Contact Name: JAY KAPLAN

WASTE MANAGEMENT OF NEW YORK, LLC (Continued) **S107782971**

Address1:	123 VARICK AVENUE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11237
Country Code:	001
Phone:	(718) 533-5310
EMail:	JKAPLAN2@WM.COM
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	11/12/2009

Site Id:	24561
Affiliation Type:	Mail Contact
Company Name:	WASTE MANAGEMENT OF NEW YORK, LLC
Contact Type:	ENVIRONMENTAL MANAGER
Contact Name:	JAY KAPLAN
Address1:	123 VARICK AVENUE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11237
Country Code:	001
Phone:	(718) 533-5310
EMail:	JKAPLAN2@WM.COM
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	11/12/2009

Site Id:	24561
Affiliation Type:	On-Site Operator
Company Name:	WASTE MANAGEMENT OF NEW YORK, LLC
Contact Type:	Not reported
Contact Name:	JAY KAPLAN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(718) 533-5310
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	11/4/2009

Site Id:	24561
Affiliation Type:	Emergency Contact
Company Name:	WASTE MANAGEMENT OF NEW YORK, LLC
Contact Type:	Not reported
Contact Name:	JAY KAPLAN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999

WASTE MANAGEMENT OF NEW YORK, LLC (Continued) **S107782971**

Phone: (718) 533-5310
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 11/4/2009

Tank Info:

Tank Number: 001
Tank Id: 50694
Material Code: 0013
Common Name of Substance: Lube Oil

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G01 - Tank Secondary Containment - Diking (Aboveground)
I05 - Overfill - Vent Whistle
J02 - Dispenser - Suction Dispenser
B01 - Tank External Protection - Painted/Asphalt Coating
I04 - Overfill - Product Level Gauge (A/G)
K01 - Spill Prevention - Catch Basin
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
F01 - Pipe External Protection - Painted/Asphalt Coating

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 01/01/1990
Capacity Gallons: 275
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 02/01/2005
Register: True
Modified By: MABARTLE
Last Modified: 03/17/2005
Material Name: Lube Oil

Tank Number: 002
Tank Id: 50695
Material Code: 9999
Common Name of Substance: Other

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G01 - Tank Secondary Containment - Diking (Aboveground)
J02 - Dispenser - Suction Dispenser
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)

WASTE MANAGEMENT OF NEW YORK, LLC (Continued) **S107782971**

C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Tank Converted to Non-Regulated Use
Pipe Model:	Not reported
Install Date:	01/01/1990
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004
Material Name:	Other

Tank Number:	003
Tank Id:	50696
Material Code:	0013
Common Name of Substance:	Lube Oil

Equipment Records:

H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G01 - Tank Secondary Containment - Diking (Aboveground)
I05 - Overfill - Vent Whistle
J02 - Dispenser - Suction Dispenser
B01 - Tank External Protection - Painted/Asphalt Coating
I04 - Overfill - Product Level Gauge (A/G)
K01 - Spill Prevention - Catch Basin
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
F01 - Pipe External Protection - Painted/Asphalt Coating

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	01/01/1990
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	02/01/2005
Register:	True
Modified By:	MABARTLE
Last Modified:	03/17/2005
Material Name:	Lube Oil

Tank Number:	004
Tank Id:	164636
Material Code:	0008
Common Name of Substance:	Diesel

WASTE MANAGEMENT OF NEW YORK, LLC (Continued) **S107782971**

Equipment Records:

H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
A00 - Tank Internal Protection - None
D11 - Pipe Type - Flexible Piping
G01 - Tank Secondary Containment - Diking (Aboveground)
I05 - Overfill - Vent Whistle
J02 - Dispenser - Suction Dispenser
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
K01 - Spill Prevention - Catch Basin
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	01/01/2000
Capacity Gallons:	550
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	03/01/2005
Register:	True
Modified By:	NRLOMBAR
Last Modified:	03/17/2005
Material Name:	Diesel

Tank Number:	004-A
Tank Id:	13675
Material Code:	0008
Common Name of Substance:	Diesel

Equipment Records:

A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
B01 - Tank External Protection - Painted/Asphalt Coating
C02 - Pipe Location - Underground/On-ground
F99 - Pipe External Protection - Other
I00 - Overfill - None
D99 - Pipe Type - Other
H00 - Tank Leak Detection - None

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	01/01/1990
Capacity Gallons:	550
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True

WASTE MANAGEMENT OF NEW YORK, LLC (Continued) **S107782971**

Modified By: TRANSLAT
Last Modified: 03/04/2004
Material Name: Diesel

Tank Number: 005
Tank Id: 164538
Material Code: 0022
Common Name of Substance: Waste Oil/Used Oil

Equipment Records:
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G01 - Tank Secondary Containment - Diking (Aboveground)
I05 - Overfill - Vent Whistle
J00 - Dispenser - None
B01 - Tank External Protection - Painted/Asphalt Coating
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
K01 - Spill Prevention - Catch Basin
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
E00 - Piping Secondary Containment - None
Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 01/01/2000
Capacity Gallons: 275
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 02/01/2005
Register: True
Modified By: MABARTLE
Last Modified: 03/17/2005
Material Name: Waste Oil/Used Oil

Tank Number: 005-A
Tank Id: 164587
Material Code: 0008
Common Name of Substance: Diesel

Equipment Records:
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
B01 - Tank External Protection - Painted/Asphalt Coating
C02 - Pipe Location - Underground/On-ground
F99 - Pipe External Protection - Other
I00 - Overfill - None
D99 - Pipe Type - Other
H00 - Tank Leak Detection - None
Tank Location: 1

WASTE MANAGEMENT OF NEW YORK, LLC (Continued) **S107782971**

Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	01/01/1990
Capacity Gallons:	350
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004
Material Name:	Diesel

Z152 **CON EDISON** **NY MANIFEST** **S117062243**
SW **5006 67 ST** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.241 mi.
1272 ft. **Site 1 of 2 in cluster Z**

Relative:
Higher

Actual:
39 ft.

NY MANIFEST:

EPA ID:	NYP004545836
Country:	USA

Mailing Info:

Name:	CON EDISON
Contact:	TOM TEELING
Address:	4 IRVING PLACE 15TH FLOOR
City/State/Zip:	NEW YORK, NY 10003
Country:	USA
Phone:	Not reported

Manifest:

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	05/28/2014
Trans1 Recv Date:	05/28/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/29/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004545836
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	100
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Year:	2014
Manifest Tracking Num:	002423305GBF
Import Ind:	N

CON EDISON (Continued) **S117062243**

Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H110

AA153 **ALLIANCE AUTO PARTS, INC.** **NY SWF/LF** **S108410810**
SSE **50-16 72ND STREET** **NY CBS** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.244 mi.
1286 ft. **Site 1 of 2 in cluster AA**

Relative:
Lower

Actual:
24 ft.

SWF/LF:

Flag:	ACTIVE
Region Code:	2
Phone Number:	7186723800
Owner Name:	Salvatore Ingardia
Owner Type:	Private
Owner Address:	79 Weeks Road
Owner Addr2:	Not reported
Owner City,St,Zip:	East Williston, NY 11596
Owner Email:	sal@AllianceAutoPart.com
Owner Phone:	9174409127
Contact Name:	Paul Zanini
Contact Address:	50-16 72 Street
Contact Addr2:	Not reported
Contact City,St,Zip:	Woodside, NY 11377
Contact Email:	Pauliezeee@aol.com
Contact Phone:	9174609126
Activity Desc:	Vehicle Dismantling
Activity Number:	[7094673]
Active:	Yes
East Coordinate:	593514
North Coordinate:	4510129
Accuracy Code:	Not reported
Regulatory Status:	Not reported
Waste Type:	Not reported
Authorization #:	Not reported
Authorization Date:	Not reported
Expiration Date:	Not reported

CBS:

CBS Number:	2-000411
Program Type:	CBS
Facility Status:	Active
Expiration Date:	04/27/2015
Dec Region:	2
UTMX:	593524.93585999
UTMY:	4510082.3894600

AA154 **ALLIANCE AUTO PARTS** **NY AST** **1002983944**
SSE **50-16 72ND STREET** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.244 mi.
1286 ft. **Site 2 of 2 in cluster AA**

Relative:
Lower

Actual:
24 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-604631
Program Type:	PBS
UTM X:	593516.86184000003
UTM Y:	4510099.8295499999
Expiration Date:	07/19/2015
Site Type:	Other

Affiliation Records:

Site Id:	26502
Affiliation Type:	Facility Owner
Company Name:	ALLIANCE AUTO PARTS INC
Contact Type:	PRESIDENT
Contact Name:	PAUL ZANINI
Address1:	50-16 72ND STREET
Address2:	Not reported
City:	WOODSIDE
State:	NY
Zip Code:	11377
Country Code:	001
Phone:	(718) 672-3800
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	12/5/2012

Site Id:	26502
Affiliation Type:	Mail Contact
Company Name:	ALLIANCE AUTO PARTS
Contact Type:	Not reported
Contact Name:	PAUL ZANINI
Address1:	50-16 72ND STREET
Address2:	Not reported
City:	WOODSIDE
State:	NY
Zip Code:	11377
Country Code:	001
Phone:	(718) 672-3800
EMail:	PAULIEZEEE@AOL.COM
Fax Number:	Not reported
Modified By:	BVCAMPBE
Date Last Modified:	5/20/2010

Site Id:	26502
Affiliation Type:	On-Site Operator
Company Name:	ALLIANCE AUTO PARTS
Contact Type:	Not reported
Contact Name:	PAUL ZANINI
Address1:	Not reported
Address2:	Not reported
City:	Not reported

ALLIANCE AUTO PARTS (Continued) **1002983944**

State:	NY
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 672-3800
EMail:	Not reported
Fax Number:	Not reported
Modified By:	LXZIELIN
Date Last Modified:	8/22/2012

Site Id:	26502
Affiliation Type:	Emergency Contact
Company Name:	PAUL ZANINI
Contact Type:	Not reported
Contact Name:	PAUL ZANINI
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(516) 747-1132
EMail:	Not reported
Fax Number:	Not reported
Modified By:	LXZIELIN
Date Last Modified:	8/22/2012

Tank Info:

Tank Number:	#4
Tank Id:	58412
Material Code:	0008
Common Name of Substance:	Diesel

Equipment Records:

C00 - Pipe Location - No Piping
E01 - Piping Secondary Containment - Diking (Aboveground)
F00 - Pipe External Protection - None
K01 - Spill Prevention - Catch Basin
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
L09 - Piping Leak Detection - Exempt Suction Piping
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	01/01/1996
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported

ALLIANCE AUTO PARTS (Continued) **1002983944**

Register: True
Modified By: BVCAMPBE
Last Modified: 05/20/2010
Material Name: Diesel

Tank Number: 1
Tank Id: 58409
Material Code: 0008
Common Name of Substance: Diesel

Equipment Records:

A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
H05 - Tank Leak Detection - In-Tank System (ATG)
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
B00 - Tank External Protection - None
E00 - Piping Secondary Containment - None
K00 - Spill Prevention - None

Tank Location: 2
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 01/01/1996
Capacity Gallons: 275
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: NRLOMBAR
Last Modified: 12/05/2012
Material Name: Diesel

Tank Number: 2
Tank Id: 58410
Material Code: 0022
Common Name of Substance: Waste Oil/Used Oil

Equipment Records:

F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
H05 - Tank Leak Detection - In-Tank System (ATG)
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
A00 - Tank Internal Protection - None
D10 - Pipe Type - Copper
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

ALLIANCE AUTO PARTS (Continued) **1002983944**

B00 - Tank External Protection - None
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
K00 - Spill Prevention - None

Tank Location:	2
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	01/01/1996
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	NRLOMBAR
Last Modified:	12/05/2012
Material Name:	Waste Oil/Used Oil

Tank Number:	3
Tank Id:	58411
Material Code:	0022
Common Name of Substance:	Waste Oil/Used Oil

Equipment Records:

A00 - Tank Internal Protection - None
D10 - Pipe Type - Copper
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
H05 - Tank Leak Detection - In-Tank System (ATG)
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
K00 - Spill Prevention - None

Tank Location:	2
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	01/01/1996
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	NRLOMBAR
Last Modified:	12/05/2012
Material Name:	Waste Oil/Used Oil

Tank Number:	5
Tank Id:	58413

ALLIANCE AUTO PARTS (Continued) **1002983944**

Material Code: 0022
Common Name of Substance: Waste Oil/Used Oil

Equipment Records:

A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
B01 - Tank External Protection - Painted/Asphalt Coating
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
H05 - Tank Leak Detection - In-Tank System (ATG)
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
E00 - Piping Secondary Containment - None

Tank Location: 2
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 01/01/1996
Capacity Gallons: 275
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: NRLOMBAR
Last Modified: 12/05/2012
Material Name: Waste Oil/Used Oil

Tank Number: 6
Tank Id: 65503
Material Code: 0009
Common Name of Substance: Gasoline

Equipment Records:

K01 - Spill Prevention - Catch Basin
J02 - Dispenser - Suction Dispenser
L09 - Piping Leak Detection - Exempt Suction Piping
B01 - Tank External Protection - Painted/Asphalt Coating
C02 - Pipe Location - Underground/On-ground
E01 - Piping Secondary Containment - Diking (Aboveground)
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
I01 - Overfill - Float Vent Valve

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 02/01/2003
Capacity Gallons: 100

ALLIANCE AUTO PARTS (Continued) **1002983944**

Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	05/22/2012
Register:	True
Modified By:	NRLOMBAR
Last Modified:	12/05/2012
Material Name:	Gasoline

X155 **EDR US Hist Auto Stat** **1015622621**
East **7416 QUEENS BLVD** **N/A**
1/8-1/4 **ELMHURST, NY 11373**
0.244 mi.
1289 ft. **Site 2 of 3 in cluster X**

Relative:
Higher

Actual:
46 ft.

EDR Historical Auto Stations:

Name:	A & I AUTO CTR INC
Year:	2003
Address:	7416 QUEENS BLVD

AB156 **SILVER TOWERS** **NY LTANKS** **S101508977**
WNW **125-10 QUEENS BLVD** **N/A**
1/8-1/4 **QUEENS, NY**
0.245 mi.
1291 ft. **Site 1 of 3 in cluster AB**

Relative:
Higher

Actual:
41 ft.

LTANKS:

Site ID:	238345
Spill Number/Closed Date:	9413343 / 11/5/1996
Spill Date:	1/6/1995
Spill Cause:	Tank Failure
Spill Source:	Major Facility (MOSF) > 400,000 gal
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	4101
Investigator:	O'DOWD
Referred To:	Not reported
Reported to Dept:	1/6/1995
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Affected Persons
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	3/16/1995
Spill Record Last Update:	11/14/2003
Spiller Name:	Not reported
Spiller Company:	GOODSTEIN MGMT
Spiller Address:	Not reported
Spiller City,St,Zip:	ZZ
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported

SILVER TOWERS (Continued) **S101508977**

Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 196278
DEC Memo: Not reported
Remarks: STAIN APPEARING ON FOUNDATION WALL BELIEVED TO BE TANK FAILURE. PUMPING TANK OUT NOW

Material:
Site ID: 238345
Operable Unit ID: 1006946
Operable Unit: 01
Material ID: 372083
Material Code: 0003A
Material Name: #6 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: -1
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Y157 **WOODSIDE YARD (73RD PL&S RAILROADAVE)** **NY SWF/LF** **S105841958**
ESE **73RD PLACE & S. RAILROAD AVENUYE** **N/A**
1/8-1/4 **WOODSIDE, NY 11377**
0.245 mi.
1292 ft. **Site 2 of 3 in cluster Y**

Relative:
Lower

Actual:
28 ft.

SWF/LF:
Flag: INACTIVE
Region Code: 2
Phone Number: 7185335308
Owner Name: Allied Sanitation Inc
Owner Type: Private
Owner Address: 50-21 73rd Place
Owner Addr2: Not reported
Owner City,St,Zip: Flushing, NY 11377-6000
Owner Email: Not reported
Owner Phone: Not reported
Contact Name: Tara Hemmer
Contact Address: Not reported
Contact Addr2: Not reported
Contact City,St,Zip: Not reported
Contact Email: Not reported
Contact Phone: Not reported
Activity Desc: C&D processing - registration
Activity Number: [41W05]
Active: No
East Coordinate: 593400
North Coordinate: 4510200
Accuracy Code: 2.1 - NYSDEC 100 m grid collection
Regulatory Status: Not reported
Waste Type: Not reported
Authorization #: 2-6304-00009

WOODSIDE YARD (73RD PL&S RAILROADAVE) (Continued) **S105841958**

Authorization Date: Not reported
Expiration Date: Not reported

Z158 **CON EDISON** **NY MANIFEST** **S117062244**
SW **5012 67 ST** **N/A**
1/8-1/4 **MASPETH, NY 11377**
0.248 mi.
1310 ft. **Site 2 of 2 in cluster Z**

Relative:
Higher

Actual:
39 ft.

NY MANIFEST:
EPA ID: NYP004545844
Country: USA

Mailing Info:
Name: CON EDISON
Contact: TOM TEELING
Address: 4 IRVING PLACE 15TH FLOOR
City/State/Zip: NEW YORK, NY 10003
Country: USA
Phone: Not reported

Manifest:

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 05/28/2014
Trans1 Recv Date: 05/28/2014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/29/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004545844
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NJD991291105
Waste Code: Not reported
Quantity: 100
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Year: 2014
Manifest Tracking Num: 002423306GBF
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H110

159
West
1/4-1/2
0.254 mi.
1340 ft.

46-19 65TH PL/QUEENS
46-19 65TH PLACE
NEW YORK CITY, NY

NY LTANKS **S102671655**
N/A

Relative:
Lower

Actual:
31 ft.

LTANKS:

Site ID:	289445
Spill Number/Closed Date:	9012801 / 3/14/1991
Spill Date:	3/14/1991
Spill Cause:	Tank Overfill
Spill Source:	Commercial/Industrial
Spill Class:	Not reported
Cleanup Ceased:	3/14/1991
Cleanup Meets Standard:	True
SWIS:	4101
Investigator:	SJMILLER
Referred To:	Not reported
Reported to Dept:	3/14/1991
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Citizen
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	3/15/1991
Spill Record Last Update:	9/30/2004
Spiller Name:	Not reported
Spiller Company:	OIL BURNER UTILITY CO
Spiller Address:	Not reported
Spiller City,St,Zip:	ZZ
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	234385
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "MILLER"
Remarks:	TANK OVERFLOWED FROM VENT PIPE, SPILL OVERFLOW INTO GARDEN & ONTO SIDEWALK,POSSIBLE RUNOFF TO SEWER,DEC CONTACTED FUEL CO TO CLEAN UP SPILL,DEC CONFIRMED CLEAN UP.

Material:

Site ID:	289445
Operable Unit ID:	950145
Operable Unit:	01
Material ID:	429261
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	10
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

46-19 65TH PL/QUEENS (Continued) **S102671655**

Tank Test:

X160 **SPILL NUMBER 0108597** **NY LTANKS** **S100492461**
East **74-21 QUEENS BLVD** **NY Spills** **N/A**
1/4-1/2 **ELMHURST, NY**
0.257 mi.
1358 ft. **Site 3 of 3 in cluster X**

Relative:
Lower

Actual:
33 ft.

LTANKS:

Site ID:	188989
Spill Number/Closed Date:	9211609 / 1/8/1993
Spill Date:	1/7/1993
Spill Cause:	Tank Failure
Spill Source:	Gasoline Station or other PBS Facility
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	1/8/1993
Cleanup Meets Standard:	True
SWIS:	4101
Investigator:	CAMMISA
Referred To:	Not reported
Reported to Dept:	1/8/1993
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1/11/1993
Spill Record Last Update:	6/22/2005
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller City,St,Zip:	***Update***, ZZ
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	242993
DEC Memo:	Not reported
Remarks:	550-GAL TANK PULLED 1/7/93-SOME RESID FUEL IN TANK NOTICED WEEP IN TANK TODAY-SPILL ON DIRT AND CONCRETE TANK HAS BEEN SPLIT AND CLEANED -SPILL CLEANED

Material:

Site ID:	188989
Operable Unit ID:	976051
Operable Unit:	01
Material ID:	404998
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	5

SPILL NUMBER 0108597 (Continued) **S100492461**

Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	300405
Spill Number/Closed Date:	8710526 / 3/27/1995
Spill Date:	3/16/1988
Spill Cause:	Tank Test Failure
Spill Source:	Gasoline Station or other PBS Facility
Spill Class:	a3
Cleanup Ceased:	3/27/1995
Cleanup Meets Standard:	True
SWIS:	4101
Investigator:	SULLIVAN
Referred To:	Not reported
Reported to Dept:	3/16/1988
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	3/22/1988
Spill Record Last Update:	6/4/2003
Spiller Name:	Not reported
Spiller Company:	AMOCO OIL
Spiller Address:	74-21 QUEENS BLVD
Spiller City,St,Zip:	QUEENS, NY
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	242993
DEC Memo:	Not reported
Remarks:	4K TANK FAILED, WILL EXCAVATE AND INVESTIGATE.

Material:

Site ID:	300405
Operable Unit ID:	915438
Operable Unit:	01
Material ID:	462301
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1
Units:	Pounds
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

SPILL NUMBER 0108597 (Continued) **S100492461**

Tank Test:

Site ID:	300405
Spill Tank Test:	1533451
Tank Number:	Not reported
Tank Size:	0
Test Method:	00
Leak Rate:	0
Gross Fail:	Not reported
Modified By:	Spills
Last Modified:	10/1/2004
Test Method:	Unknown

Site ID:	300406
Spill Number/Closed Date:	9212752 / 3/27/1995
Spill Date:	2/11/1993
Spill Cause:	Tank Test Failure
Spill Source:	Gasoline Station or other PBS Facility
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	3/27/1995
Cleanup Meets Standard:	True
SWIS:	4101
Investigator:	O'DOWD
Referred To:	Not reported
Reported to Dept:	2/11/1993
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	2/11/1993
Spill Record Last Update:	3/18/2004
Spiller Name:	Not reported
Spiller Company:	AMOCO
Spiller Address:	74-21 QUEENS BLVD
Spiller City,St,Zip:	ELMHURST, ZZ
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	242993
DEC Memo:	Not reported
Remarks:	EIR ASAP

Material:

Site ID:	300406
Operable Unit ID:	977155
Operable Unit:	01
Material ID:	402584
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported

SPILL NUMBER 0108597 (Continued) **S100492461**

Material FA:	Petroleum
Quantity:	-1
Units:	Pounds
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	300406
Spill Tank Test:	1541163
Tank Number:	Not reported
Tank Size:	0
Test Method:	00
Leak Rate:	0
Gross Fail:	Not reported
Modified By:	Spills
Last Modified:	10/1/2004
Test Method:	Unknown

SPILLS:

Facility ID:	0108597
Facility Type:	ER
DER Facility ID:	242993
Site ID:	300404
DEC Region:	2
Spill Date:	11/27/2001
Spill Number/Closed Date:	0108597 / 11/27/2001
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	4101
Investigator:	JBVOUGHT
Referred To:	Not reported
Reported to Dept:	11/27/2001
CID:	270
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Affected Persons
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	True
Remediation Phase:	0
Date Entered In Computer:	11/27/2001
Spill Record Last Update:	11/27/2001
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller City,St,Zip:	ZZ -
Spiller Company:	001
Contact Name:	UNKNOWN
Contact Phone:	Not reported
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "VOUGHT"11/27/01: SEE SPILL NUMBER 9212087.

SPILL NUMBER 0108597 (Continued) **S100492461**

Remarks: PIP[E LINE LEAK IS CAUSE FOR SPILL

Material:

Site ID:	300404
Operable Unit ID:	846749
Operable Unit:	01
Material ID:	529838
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	9212087
Facility Type:	ER
DER Facility ID:	242993
Site ID:	188990
DEC Region:	2
Spill Date:	1/22/1993
Spill Number/Closed Date:	9212087 / Not Reported
Spill Cause:	Unknown
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	4101
Investigator:	rjfeng
Referred To:	EXCAVATION WP APPROVED ON 02/16/11
Reported to Dept:	1/22/1993
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Other
Cleanup Ceased:	5/20/2004
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	True
Remediation Phase:	5
Date Entered In Computer:	1/29/1993
Spill Record Last Update:	8/26/2014
Spiller Name:	Not reported
Spiller Company:	AMOCO STA 4064
Spiller Address:	74-21 QUEENS BLVD.
Spiller City,St,Zip:	ELMHURST ,QUEENS, NY
Spiller Company:	001
Contact Name:	Not reported
Contact Phone:	Not reported
DEC Memo:	1/21/93 During routine site check, a NAPL was detected in one of the tank cavity wells. Amoco requested a soil gas survey be performed to determine the extent of contamination.2/11/93 Tank test failure.3/29/93 Baltec conducted soil gas survey. Confirmed presence

SPILL NUMBER 0108597 (Continued) **S100492461**

of high VOCs in soil near the tank cavity in western part of site, the waste oil tank in the northern part and the eastern pump island in the SE part of site. Four MWs installed. LNAPL recurring in MW-1. 4/96-5/96 6.13-6.20' LPH In MW-1.Amoco will do EFR in MW-1. Will check to see if catch basin is a dry well or if it is connected to sewer. MW-1 is a perched water bearing zone and screened only in that interval. MW-2,3,4 is in a confined deeper aquifer.7/96-10/96 0.05-0.16' LPH.10/22/96 Baltec attempted to perform EFR on MW-1. Not effective due to lack of air flow.11/96 Baltec intends to conduct EFR for a second time in MW-1 during 1997. Possibly proposing hydrogen peroxide if EFR ineffective.2/24/03 Received notification that MW-2 and MW-3 are to be abandoned during next round of quarterly sampling.3/14/03 REASSIGNED FROM ROMMEL TO VOUGHT.12/4/03 Reassigned from Vought to Foley.12/3/03 2Q2003 monitoring report received. LNAPL in MW-6 (0.5') and TMW-2 (0.03'). Max BTEX at 72360ppb(MW-6) and max MTBE at 100000ppb (MW-6). Contamination also extends across Queens Blvd. in MW-8.12/29/03 Delta notified J. Vought of tank pull scheduled for week of 1/5/04. Specifically 5X4000gal gas USTs (installed 1982), 1X550gal fuel oil tank(installed 1992) and 1X550gal used oil tank (installed 1992). 1/12/04 B. Fisher of Delta notified me that tank pull is starting today and will probably be out of the ground by Wed, 1/14/04. 3/4/04 Delta submitted UST closure report. Spartan Petroleum received a copy. Contaminated soil over majority of property at 8-14'bgs. DTW 4-9'bgs. Soil samples from piping excavation (1.5-3'bgs) returned clean.3/15/04 3Q(8/26/03) and 4Q(11/7/03) 2003 monitoring reports received. 0.57' and 0.41' LNAPL detected in MW-6, respectively. 4Q total BTEX ND(MW-3S, MW-7,MW-8, MW-9) to 121,750(MW-6). MTBE ND(MW-3S, MW-7, MW-8) to 80,900(MW-6). MTBE showing up in MW-9(downgradient), in median of Queens Blvd. 4/23/04 STIP mailed to C. Wein. Due 5/14/04.5/7/04 During portfolio meeting, it was discussed that they are planning to get out of the lease. It will probably be used for non-petroleum use. DTW 4-8'bgs. RAP to be prepared after pilot for MPE.5/19/04 1Q04 monitoring report received. BTEX from ND(MW-9) to 67,050ppb(MW-6). MTBE from 3.5 (MW-9) to 154,000ppb (MW-6). 0.34' LNAPL in MW-6.6/30/04 Met with Spartan Petroleum and Impact Env. Selling property. Currently used car lot/repair
shop.----------7/
20/04 Received RAP and pilot testing data for use of MPE. Previous Investigations:1/93 LNAPL was detected in a tank cavity MW and spill #9212087 was assigned. Delineation of soil and GW impacts continued from 1993 to 2002 with the installation of nine wells. The area of maximum VOC concentrations was identified in the area of the tank mat, along the southwestern edge of the site. LNAPL was periodically identified in wells MW-1 and MW-6.4/99-12/01 11 EFR events were conducted and recovered approx 624lbs of hydrocarbon vapors and a negligible amount of LNAPL.4/02 A soil gas survey was conducted which identified areas of concern around the tank mat and north of the kiosk.7/02 LNAPL sample collected from a tank mat well identified as highly weathered regular grade gasoline. The gasoline was classified as a relatively recent release and was subject to rapid evaporation before or during its entrance to the subsurface.1/12/04-2/10/04 Gasoline Installations excavated two 4000gal double walled steel gas USTs and three 4000gal single walled steel USTs from two concrete encasements as well as associated lines and dispensers. Nine abandoned 550gal USTs and associated vent lines discovered during the excavation were also excavated. A total of 2400 tons of petroluem

SPILL NUMBER 0108597 (Continued) **S100492461**

impacted soil and 19070gal of petroleum impacted groundwater was removed from site. While effective in moving a majority of impacted material near the tank mat and northern portion of the site, the distance between the tank mat and the boundary limited the extent of excavation to the south. The area in the sidewalk around MW-6 could not be addressed.6/21/04 MW-10, MW-11 and MW-12 were installed to delineate the area around MW-6, and to serve as vacuum influence and GW drawdown measuring points during the MPE pilot conducted on 6/22/04.6/22/04 The MPE pilot test consisted of applying vacuum to the vadose and saturated zones and measuring extraction rates of each phase through the extraction wellhead(MW-6). The pilot test LRP(operating at 100% capacity) induced an average vacuum of approx 25" Hg vacuum at the extraction well, with an avg. airflow of 13scfm, and achieved an ROI of approx 9' from MW-6. Significant drawdown was observed in each of the wells, which ranged from 3.8 ft to 58 ft away from MW-6, successfully exposing significant areas of the previously saturated zone. There was minimal liquid recovery during the pilot (less than 20gal of GW and no LNAPL). The pilot removed more than 57lbs of hydrocarbon impacts in 25hrs. Data indicates MPE may be a viable option.A conservative estimate of contaminant mass in soil was derived at 224lbs of total VOCs. It is estimated that removal will take 288hrs of MPE
operation.
----------9/3/
04 Received SHAR addendum for installation of three 1" monitoring wells (MW-10,11,12) completed on 6/21/04. Soil samples were collected in four foot intervals with a macro-core sampler from 4-16'bgs. DTW is approv 5-9'bgs. Wells were completed to 14'bgs. Contaminated soil was detected in MW-10(8-9.5'), MW-11(6-8') and MW-12(8-10'). Max BTEX was detected in soil at 88,640ppb in MW-10. Groundwater will be sampled in 3Q04.12/28/04 Approved RAP, to be implemented by 2/11/05.2/17/05 Received 2Q04, 3Q04, 4Q04 monitoring reports.2Q04 - 0.29' LNAPL in MW-6. BTEX ranged from ND(MW-9) to 61140ppb(MW-6). MTBE from 1ppb(MW-9) to 14100ppb(MW-6).3Q04 - BTEX from ND (MW-2,7,9) to 262500ppb(MW-6). MTBE from ND(MW-7,9,12) to 117000ppb(MW-11)4Q04 - BTEX from ND (MW-2,7,9) to 71450ppb(MW-6). MTBE from ND (MW-7) to 82100ppb(MW-11).2/18/05 Update from B. Fisher. Have already conducted 3 MPE events with our mobile system which occurred on October 11th, October 18th, and February 9th. Will be summarizing theseresults in future quarterly reports.4/27/05 Portfolio meeting- former tank field is the source. Impacts remain in the sidewalk. 3 recovery wells(MW-6, EW-1, EW-2) drawing down watertable. Optimizing system.7/27/05 Remedial Action Status Report for MPE events conducted 10/13/04 on MW-6, 10/18/04 on EW-1 and 2/9/05 on EW-2. ROI of 18', 32' and 34' respectively. 10/13/04 results indicate a decline in recovery rate of vapors. 10/18/04 and 2/9/05 results show recovery rate of vapors stable. Possibly due to limited airflow through the formation, limiting the number of pore volumes that can be recovered. Delta will continue to operate MPE and stagger extraction locations between MW-6, EW,1 & EW-2.11/25/05 3Q05- DTW 5.5-8.8'bgs. No LNAPL present. BTEX from ND(MW-2S,7,9) to 49800ppb(MW-6). MTBE from ND(MW-7) to 23800ppb(EW-2).12/6/05: Reviewed the 2Q05 monitoring report dated July 26, 2005. Ten MWs sampled on May 17, 2005. Max BTEX is 93,660ppb (MW6) and 39,500ppb (EW2). Fluctuating trends in some wells. 3/16/06 Met with BP and Delta. LNAPL identified in 1993; tanks pulled 2004. Now repair shop and used car lot. Impacts remain under sidewalk. Mobile MPE has operated for 58hrs and recovered 118lbs VOCs. 431lbs

SPILL NUMBER 0108597 (Continued) **S100492461**

total VOCs remain. Not enough vadose zone exposed. Chris will focus on all three wells to get drawdown (every 2 months, 6-10hrs/day). Seasonal gw fluctuation. Will look into possibility of excavating sidewalk if cost is less over life cycle.3/28/06 4Q05- DTW 5.01-8.66'bgs. No LNAPL present. BTEX from ND(MW-9) to 79520ppb(MW-6). MTBE from 3ppb(MW-9) to 18800ppb(MW-6).6/8/2006 - Feng - project reassigned to RJFeng. (RJF)9/25/2006 - Feng - Quarterly Monitoring Report, 1Q2006, 8/4/2006, by Delta. Groundwater sampling and gauging on 2/9/2006. 10 of the 12 monitoring wells were sampled. MW-2s and MW-7 were sampled annually and were not included in this monitoring event. DTW 4.98' to 8.7' and flows to south. EW-1, 34,040 ppb BTEX, 2,660 ppb MTBE. EW-2, 21,240 ppb BTEX, 28,400 ppb MTBE. MW-4, 3,955 ppb BTEX, 283 ppb MTBE. MW-5, 37.3 ppb BTEX, 41.4 ppb MTBE. MW-6, 59,230 ppb BTEX, 20,100 ppb MTBE. MW-8, 0.45 ppb BTEX, 3.5 ppb MTBE. MW-9, ND. MW-10, 52,480 ppb BTEX, 7,430 ppb MTBE. MW-11, 29,870 ppb BTEX, 11,500 ppb MTBE. MW-12, 15.1 ppb BTEX, less than 1 ppb MTBE. (RJF)12/28/2006 - Feng - MPE Operation and Maintenance Report, 2Q2006, 12/16/2006, by Delta. MPE events conducted on 5/1/2006 and 6/12/2006. 5/1/2006, 7 hours, 18.38" Hg, 54 gallons groundwater, 68.88 ACFM (Actual Cubic Feet per Minute), removal rate 0.505 lbs/hr BTEX, 0.00005 lbs/hr MTBE and 7.44 lbs/hr TPH. 6/12/2006, 5.5 hours, 20.77" Hg, 25 gallons groundwater, 54.33 ACFM, removal rate 0.202 lbs/hr BTEX, 0.00008 lbs/hr MTBE, 2.80 lbs/hr TPH. Total of 14.75 lbs BTEX and 0.173 lbs of MTBE, 207.46 lbs TPH removed since 6/2004. Delta will continue operating MPE events monthly. (RJF)1/4/2007 - Feng - 2Q2006, 10/18/2006, By Delta. Groundwater sampled and gauged 5/24/2006. 10/12 monitoring wells. DTW 4.72' to 8.52' bg. Flows south-southwest. No LNAPL. EW-1, 41,200 ppb BTEX, 443 ppb MTBE. EW-2, 20,460 ppb BTEX, 18,700 ppb MTBE. MW-4, 6,457 ppb BTEX, 312 ppb MTBE. MW-5, 3.69 ppb BTEX, 54.1 ppb MTBE. MW-6, 48,510 ppb BTEX, 3,450 ppb MTBE. MW-8, ND BTEX, 0.82J ppb MTBE. MW-9, 2.25 ppb BTEX, 0.89J ppb MTBE. MW-10, 47,190 ppb BTEX, 7,080 ppb MTBE. MW-11, 25,370 ppb BTEX, 4,350 ppb MTBE. MW-12, 6.7 ppb BTEX, less than 1 ppb MTBE. (RJF)2/5/2007 - Feng - 3Q2006, 11/14/2006, by Delta. Groundwater sampled 8/29/2006. 10/12 monitoring wells. DTW 2.16' to 7.66' bg. Flows south-southwest. No LNAPL. EW-1, 26,712 ppb BTEX, 159 ppb MTBE. EW-2, 16,259 ppb BTEX, 6,980 ppb MTBE. MW-4, 3,869 ppb BTEX, 229 ppb MTBE. MW-5, 7.9 ppb BTEX, 39.8 ppb MTBE. MW-6, 65,980 ppb BTEX, 5,630 ppb MTBE. MW-8, 433 ppb BTEX, 13.3 ppb MTBE. MW-9, 1.38 ppb BTEX, 1.5 ppb MTBE. MW-10, 59,990 ppb BTEX, 4,750 ppb MTBE. MW-11, 3,096 ppb BTEX, 151 ppb MTBE. MW-12, 0.9 ppb BTEX, less than 1 ppb MTBE. (RJF)2/8/2007 - Feng - MPE Operation and Maintenance Report, 3Q2006, 12/12/2006. MPE events conducted 4-hour 7/19/2006, 6.25-hour 8/15/2006, and 5.5-hour 9/13/2006. As of 9/13/2006, 17.23 lbs of BTEX, 0.178 lbs of MTBE, and 260.1 lbs of TPH of extracted soil vapor, and 234 gallons of groundwater have been removed. Delta will continue monthly MPE events. (RJF)7/25/2007 - Feng - 4Q2006, 4/30/2007. Groundwater sampled 11/13/2006. 10/12 monitoring wells were sampled. DTW 2.43' to 7.86' bg. Flows to south. No LNAPL. EW-1, 169,870 ppb BTEX, 70.7 ppb MTBE. EW-2, 21,210 ppb BTEX, 5,510 ppb MTBE. MW-4, 42.5 ppb BTEX, 8.9 ppb MTBe. MW-5, 5.4 ppb BTEX, 31.4 ppb MTBE. MW-6, 48,380 ppb BTEX, 553 ppb MTBE. MW-8, 0.78 ppb BTEX, 1.1 ppb MTBE. MW-9, BTEX ND, 1.8 ppb MTBE. MW-10, 59,190 ppb BTEX, 2,160 ppb MTBE. MW-11, 11,199 ppb BTEX, 722 ppb MTBE. MW-12, 1.82 ppb BTEX, less than 1 ppb MTBE. 7/27/2007 - Feng - 1Q2007, 5/7/2007. Groundwater sampled 2/8/2007. 10/12 monitoring wells were sampled. DTW 2.90' to 8.32' bg. Flows to south. No LNAPL.

SPILL NUMBER 0108597 (Continued) **S100492461**

EW-1, 41,750 ppb BTEX, 454 ppb MTBE. EW-2, 15,380 ppb BTEX, 10,400 ppb MTBE. MW-4, 1,371 ppb BTEX, 134 ppb MTBE. MW-5, BTEX ND, 5.7 ppb MTBE. MW-6, 54,800 ppb BTEX, 1,880 ppb MTBE. MW-8, 0.68 ppb BTEX, 2.6 ppb MTBE. MW-9, BTEX ND, 2 ppb MTBE. MW-10, 51,960 ppb BTEX, 1,570 ppb MTBE. MW-11, 35,540 ppb BTEX, 2,870 ppb MTBE. MW-12, 1.35 ppb BTEX, 1 ppb MTBE. (RJF)12/12/2007 - Feng - 2Q2007, 8/3/2007. Used car dealership. 10/12 monitoring wells were gauged. DTW 3.46' to 7.84' bg. Flows to south. No LNAPL. 10/12 monitoring wells were sampled. BTEX range ND to 51,710 ppb (MW-10). MTBE range ND to 678 ppb (MW-10). (RJF)12/26/2007 - Feng - MPE Operation and Maintenance Report, 4Q2006, 8/6/2006. MPE events conducted 5-hour 10/10/2006, 7-hour 11/29/2006, and 7-hour 12/29/2006. As of 12/29/2006, 18.35 lbs of BTEX, 0.178 lbs of MTBE, and 276.41 lbs of TPH of extracted soil vapor, and 705 gallons of groundwater have been removed. Delta will continue monthly MPE events. (RJF)1/14/2008 - Feng - 3Q2007, 10/22/2007. Used car dealership. The monitoring well network was gauged and sampled on 8/31/2007. 8/10 monitoring wells were gauged. DTW 5.07' to 6.53' bg. Flows to south. No LNAPL. 8 wells were sampled. BTEX range ND to 118,280 ppb (SVE-2). MTBE range ND to 25,300 ppb (SVE-1). (RJF)2/13/2008 - Feng - 4Q2007, 11/30/2007. Used car dealership. The monitoring well network was gauged and sampled on 11/7/2007. 8/10 monitoring wells were gauged. DTW 2.22' to 6.32' bg. Flows to south. No LNAPL. 8 wells were sampled. BTEX range ND to 48,310 ppb (MW-6). MTBE range ND to 1,610 ppb (EW-2). (RJF)3/20/2008 - Feng - eDoc Quarterly Monitoring Report 1Q2008. (RJF)6/16/2008 - Feng - MPE OMM Report, 1Q2007, 2/7/2008. 8-hour events were conducted at the site on 1/25/2007, 2/22/2007 and 3/22/2007. As of 3/22/2007, 19.14 lbs of BTEX, 0.178 lbs of MTBE, and 294.48 lbs of TPH of extracted soil vapor, and 1,141 gallons of groundwater water has been removed from the subsurface and treated by the mobile MPE remediation events. Monthly MPE will be continued. 6/16/2008 - Feng - 1Q2008, 3/6/2008. Used car dealership. The monitoring well network was gauged and sampled on 2/1/2008. 8 monitoring wells. DTW 4.65' to 6.45' bg. Flows to south. No LNAPL. BTEX range 3.3 ppb to 48,600 (MW-10). MTBE range ND to 6,900 ppb (EW-2). (RJF)6/18/1008 - Feng - Portfolio meeting with BP and Delta. The sidewalk area is contaminated. EFRs on EW-1 and EW-2 and show disminishing recovery. Delta is working on another alternative. (RJF)10/29/2008 - 2Q2008, 8/26/2008, by Delta. Used car dealership. The monitoring well network was gauged and sampled on 5/21/2008. 8 wells were gauged. MW-2s and MW-7 were not gauged. NO LNAPL. DTW 2.13' to 5.88' bg. flows to south. 8 wells were sampled. BTEX range ND to 45,900 ug/L (MW-10). MTBE range ND to 220 ug/L (EW-2). (RJF)3/4/2009 - 3Q2008, 10/28/2008, by EnviroTrac. Former BP Service station, currently a used car dealership. the monitoring well network was gauged and sampled on 8/29/2008. 8 wells were gauged. NO LNAPL. DTW 4.84' to 6.62' bg. Flows to south. 8 wells were sampled. Max benzene 9,400 ug/L (MW-6). Max BTEX 48,200 ug/L (MW-6). Max MTBE 1,900 ug/L (EW-2). 4Q2008, 1/23/2009, by EnviroTrac. Currently a used car dealership. The monitoring well network was gauged and sampled on 11/4/2008. 10 wells were gauged. NO LNAPL. DTW 4.84' to 7.06' bg. Flows to south. 10 wells were sampled. Max benzene 7,900 ug/L (MW-6). Max BTEX 50,500 ug/L (MW-10). Max MTBE 1,700 ug/L (EW-2). (RJF)7/2/2009 - Reviewed Drilling Work Plan, dated April 30, 2009, by Delta. Delta proposes to install 2 monitoring wells at sidegradient. The reinstallation of MW-8 and MW-9 would be impractical due to safety reasons, i.e. traffics and locations. Work plan is approved. SHARA due within 90 days of the approval,

SPILL NUMBER 0108597 (Continued) **S100492461**

10/2/2009. (RJF)1/11/2010 - Reviewed Subsurface Hydrocarbon Assessement Report Addendum, dated October 30, 2009, by Delta. On August 6 and 7, 2009, Envirotrac, on behalf of Atlantic richfield, attempted to advance two offsite soil borings (MW-13 and MW-14) using a Geoprobe 6620 unit equipped with hollow stem augers and a 5-foot macro core soil sampler. MW-13 hit refusal at 11.5 feet bgs and no monitoring well was installed at this location in August 2009. Soil samples were collected from this location though and refer to as SB-13A. Soil samples from SB-13A exhibited elevated levels of total VOCs and Delta decided to reinstall MW-13 in the area immediately adjacent to the original location using a hollow-stem auger drilling rig and use as an additional extraction well during MPE events. In addition, Delta also installed one additional well MW-15 on the northern sidewalk of Queens Blvd, to the northwest of SB-13A location in order to fully delineate gw contamination plume under the Queens Blvd sidewalk. On September 10, 2009, Envirotrac advanced two offsite soil borings (MW-13 and MW-15) using a hollow stem auger drilling rig. MW-13 to 18 feet and MW-15 to 13 feet due to refusal. No soil samples were collected from MW-13 because soil samples were collected from SB-13A. 5 soil samples were collected unit in ug/kg. SB-13A (6.5-7'), PID reading 79.4 ppm, VOCs ND, total SVOCs 34.5 us/kg. SB-13A (9.5-10'), PID 2,000 ppm, 2,200 benzene, 82,000 toluene, 19,000 ethylbenzene, 115,000 xylenes, 218,200 total BTEX, 2,500 isopropylbenzene, 9,100 n-propylbenzene, 66,000 1,2,4-trimethylbenzene, 19,000 1,3,5-trimethylbenzene, 329,470 total VOCs, 8,830 total SVOCs. MW-14 (6.5-7'), PID 2,000 ppm, 330J benzene, 1,600 toluene, 9,200 ethylbenzene, 45,000 xylenes, 56,130 BTEX, 6,100 n-propylbenzene, 43,000 1,2,4-trimethylbenzene, 13,000 1,3,5-trimethylbenzene, 129,670 total VOCs, 3,048 total SVOCs. MW-14 (13.5-14'), PID 2,000 ppm, 4,800 benzene, 170,000 toluene, 75,000 ethylbenzene, 360,000 xylenes, 609,800 BTEX, 7,000 isopropylbenzene, 31,000 n-propylbenzene, 170,000 1,2,4-trimethylbenzene, 61,000 1,3,5-trimethylbenzene, 30,000 naphthalene, 923,100 total VOCs, 4,890 total SVOCs. MW-15 (6.5-7'), VOCs ND, 0.78J SVOCs. All the wells were gauged and sampled on 9/30/2009. DTW 4.59' (MW-5) to 7.53' (MW-14). unit in ug/L. MW-13, 1,900 benzene, 12,000 toluene, 1,700 ethylbenzene, 10,800 xylenes, 39J MTBE, 110 isopropylbenzene, 340 n-propylbenzene, 3,100 1,2,4-trimethylbenzen, 850 1,3,5-trimethylbenzene, 54J n-butylbenzene, 640 naphathalene, 31,533 total VOCs, 580.955 total SVOCs. MW-14, 1,100 benzene, 4,100 toluene, 1,200 ethylbenzene, 4,300 xylenes, 71 isopropylbenzene, 220 n-propylbenzene, 1,500 1,2,4-trimethylbenzen, 350 1,3,5-trimethylbenzene, 35J n-butylbenzene, 390 naphathalene, 13,261 total VOCs, 331.4total SVOCs. MW-15, 24.7 total VOCs, 1.579 total SVOCs. (RJF)6/2/2010 - 3Q2009, 11/25/2009, by EnviroTrac. The monitoring well network was gauged and sampled on 9/30/2009. 3 monitoring wells were installed in 8,9/2009. SHARA will be submitted by Delta. 13 wells were gauged. NO LNAPL. DTW 4.59-7.53' bg. Flows to south-southwest. 10 wells were sampled. MW-2S and MW-7 sampled annually, MW-12 samples broken in transit, not sampled. Max benzene 3,900 ug/L (MW-6). Max BTEX 31,400 ug/L (MW-10). Max MTBE 1,500 ug/L (EW-2).4Q2009, 2/5/2010, by EnviroTrac. Currently a used car dealership. The monitoring well network was gauged and sampled on 11/14/2009. 13 wells were gauged. NO LNAPL. DTW 2.71-7.55' bg. Flows to south-southwest. 13 wells were sampled. Max benzene 6,300 ug/L IMW-6). Max BTEX 41,400 ug/L (MW-6). Max MTBE 1,100 ug/L (EW-2). 1Q2010, 4/15/2010, by EnviroTrac. The monitoring well network was

SPILL NUMBER 0108597 (Continued) **S100492461**

gauged and sampled on 2/12/2010. 13 wells were gauged. NO LNAPL. DTW 1.59-7.59' bg. Flows to south-southwest. 11 wells were sampled. MW-2S and MW-7 sampled annually. Max benzene 7,200 ug/L (MW-6). Max BTEX 39,100 ug/L (MW-6). Max MTBE 940 ug/L (EW-2). 08/06/2010: This spill was temporarily (for 6 months) transferred to A. Doronova. - AD 11/08/2010: Received an e-mail from Chris Meyer of Delta saying:"Ms. DoronovaAttached is a quarterly update report for the above-referenced site. Thanks Chris"DL the report to eDocs. To request a hard copy. AD01/05/2011: Received an Excavation Notification Work Plan. DL to eDocs. Will Review. AD01/28/2011: Reviewed the Excavation Notification / Work Plan pertaining to the above-referencedsite, prepared by Delta Consultants (Delta), on behalf of Atlantic Richfield Co. The work plan proposes a remedial excavation to be performed at the site, in the area of ongoing groundwater impacts in the vicinity of the sidewalk along Queens Boulevard. Confirmatory post-excavation soil samples will be collected. A remedial excavation summary report with further recommendations will be submitted to DEC. AD02/15/2011: Discussed the work plan with J. Kolleeny of DEC. Will send an approval letter. AD02/16/2011: Sent the approval letter to Mr. Onufrak of ARC. DL pdf copy of the letter to eDocs. AD"4/11/2011 - Spill transferred back to JFeng.6/1/2011 - received 1Q2011. eDoc. JF7/14/2011 - 1Q2011, dated 5/31/2011, by Anteagroup. The groundwater samples were collected on 2/22/2011. NO LNAPL. Flows to southwest. High BTEX centration are shown mainly in the wells located at the Queens Blvd sidewalk. EW-1, 24,370 BTEX. EW-2, 17,700 BTEX. MW-4, 8,860 BTEX. MW-6, 30,000 BTEX. MW-14, 8,900 BTEX. JF10/27/2011 - 2Q2011, 9/7/2011, by Antea Group. The groundwater samples were collected on June 14, 2011. 11 wells were sampled. High BTEX in multiple wells. EW-1, 29,570 ug/L BTEX, less than 10 ug/L MTBE. EW-2, 19,500 ug/L BTEX, 41 ug/L MTBE. MW-4, 10,900 ug/L BTEX, 56 ug/L MTBE. MW-6, 25,500 ug/L BTEX, 29 ug/L MTBE. MW-10, 3,870 ug/L BTEX, less than 2.5 ug/L MTBE. MW-11, 3,240 ug/L BTEX, 9.6 ug/L MTBE. MW-13, 577 ug/L BTEX, 0.74J ug/L MTBE. MW-14, 7,080 ug/L BTEX, 10 ug/L MTBE. 1/11/2012 - 3Q2011, 12/2/2011, by Antea Group. The groundwater smaples were collected on August 5, 2011. High BTEX in multiple wells. LNAPL in EW-1, trace. EW-2, 20,100 ug/L BTEX, 42 ug/L MTBE. MW-4, 5,960 ug/L BTEX, 43 ug/L MTBE. MW-6, 22,700 ug/L BTEX, 52 ug/L MTBE. MW-10, 19,580 ug/L BTEX, less than 5.0 ug/L MTBE. MW-11, 2,560 ug/L BTEX, 16 ug/L MTBE. MW-14, 8,400 ug/L BTEX, 12 ug/L MTBE. 7/6/2012 - 1Q2012, 4/27/2012, by Antea Group. The groundwater samples were collected on February 2, 2012. The next sampling event is scheduled for May 2012. MW-4, 6,040 ug/L BTEX, 24 ug/L MTBE. MW-6, 23,700 ug/L BTEX, 50 ug/L MTBE. MW-10, 21,900 ug/L BTEX, 10 ug/L MTBE. MW-11, 257 ug/L BTEX, 4.5 ug/L MTBE. MW-13, 177 ug/L BTEX, less than 0.5 ug/L MTBE. MW-14, 9,460 ug/L BTEX, 7.9 ug/L MTBE. EW-1, 24,120 ug/L BTEX, 5.0 ug/L MTBE. EW-2, 18,700 ug/L BTEX, 32 ug/L MTBE. 9/28/2012 - 2Q2012, 7/31/2012, by Antea Group. The groundwater was sampled on May 14 and June 6, 2012. The next sampling will be in August 2012. MW-4, 7,900 BTEX, 24 MTBE. MW-6, 24,200 BTEX, 25 MTBE. MW-10, 24,680 BTEX, less than 10 MTBE. MW-11, 2,780 BTEX, 8 MTBE. MW-13, 126 BTEX, less than 0.5 MTBE. MW-14, 5,340 BTEX, 9.4 MTBE. EW-1, 29,770 BTEX, 6.2J MTBE. EW-2, 14,990 BTEX, 29 MTBE. 12/21/2012 - 3Q2012, 11/8/2012, by Antea Group. The groundwater was sampled on August 6, 2012. The next sampling will be in 11/2012. MW-4, 3,880 BTEX, 14 MTBE. MW-6, 19,800 BTEX, 38 MTBE. MW-10, 12,230 BTEX. MW-11, 6,020 BTEX, 36 MTBE. MW-13, 233 BTEX. MW-14, 8,300 BTEX, 12 MTBE. EW-1, 57,820 BTEX. EW-2, 15,200 BTEX, 26

SPILL NUMBER 0108597 (Continued) **S100492461**

MTBE.7/29/2013 - 4Q2012, 2/28/2013, by Antea Group. The monitoring was done on 12/13/2012. MW-4, 5,670 BTEX, 12 MTBE. MW-6, 22,700 BTEX, 18 MTBE. MW-10, 20,640 BTEX. MW-11, 8,200 BTEX, 120 MTBE. MW-13, 606 BTEX. MW-14, 0.03 feet LNAPL. EW-1, 27,550 BTEX. EW-2, 11,140 BTEX, 21 MTBE.1Q2013, 4/29/2013, by Antea Group. The monitoring was done on 2/28/2013. MW-4, 11,100 BTEX, 9.6J MTBE. MW-6, 32,800 BTEX, less than 25 MTBE. MW-10, 17,980 BTEX, less than 10 MTBE. MW-11, 3,250 BTEX, 14 MTBE. MW-13, 334 BTEX. MW-14, 10,120 BTEX, 16 MTBE. EW-1, 0.02 feet LNAPL. EW-2, 17,680 BTEX, 20 MTBE.8/26/2014 - 2Q2014, 7/28/2014, by Antea Group. Groundwater was sampled on 5/13/2014. EW-1, 30,820 BTEX. EW-2, 10,880 BTEX, 13 MTBE. MW-4, 14,900 BTEX, 3 MTBE. MW-6, 22,800 BTEX, 28 MTBE. MW-10, 12,335 BTEX. MW-11, 172 BTEX, 1.4 MTBE. MW-13, 74.6 BTEX. MW-14, 7,850 BTEX.

Remarks: 4 MONITOR WELLS TESTED PRODUCT DISCOVERED IN ONE 3" WILL BAIL WELL AND MONITOR CHECK ON TANK TEST INFOSPILL REASSIGNED FROM O'DOWD TO ROMMEL.

Material:

Site ID:	188990
Operable Unit ID:	976641
Operable Unit:	01
Material ID:	405463
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1
Units:	Pounds
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	True
Site ID:	188990
Operable Unit ID:	976641
Operable Unit:	01
Material ID:	2106633
Material Code:	1213A
Material Name:	MTBE (METHYL-TERT-BUTYL ETHER)
Case No.:	01634044
Material FA:	Hazardous Material
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Resource Affected:	Not reported
Oxygenate:	True

Tank Test:

Y161 **ALLIANCE AUTO PARTS INC 50-33 73 PLACE** **NY SWF/LF** **S108145654**
ESE **50-33 73 PLACE** **N/A**
1/4-1/2 **WOODSIDE, NY 11377**
0.272 mi.
1437 ft. **Site 3 of 3 in cluster Y**

Relative:
Lower

Actual:
24 ft.

SWF/LF:

Flag:	ACTIVE
Region Code:	2
Phone Number:	9174409126
Owner Name:	Salvatore Ingardia
Owner Type:	Private
Owner Address:	79 Weeks Road
Owner Addr2:	Not reported
Owner City,St,Zip:	East Williston, NY 11596
Owner Email:	Not reported
Owner Phone:	9174409127
Contact Name:	Paul Zanini
Contact Address:	3 Woodcrest Drive
Contact Addr2:	Not reported
Contact City,St,Zip:	Roslyn, NY 11576
Contact Email:	Pauliezeee@aol.com
Contact Phone:	9174409126
Activity Desc:	Vehicle Dismantling
Activity Number:	[7094673]
Active:	Yes
East Coordinate:	593743
North Coordinate:	4510207
Accuracy Code:	Not reported
Regulatory Status:	Not reported
Waste Type:	Not reported
Authorization #:	Not reported
Authorization Date:	Not reported
Expiration Date:	Not reported

W162 **USA TIMING ENTERPRIZES** **NY LTANKS** **S102447950**
SSE **71-08 51ST AVE** **N/A**
1/4-1/2 **WOODSIDE, NY**
0.273 mi.
1439 ft. **Site 3 of 3 in cluster W**

Relative:
Lower

Actual:
27 ft.

LTANKS:

Site ID:	237491
Spill Number/Closed Date:	9610160 / 3/27/1997
Spill Date:	11/14/1996
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	4101
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	11/14/1996
CID:	297
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False

USA TIMING ENTERPRIZES (Continued) **S102447950**

UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	11/14/1996
Spill Record Last Update:	3/27/1997
Spiller Name:	KEITH
Spiller Company:	USA TIMING ENT INC
Spiller Address:	71-08 51ST AV
Spiller City,St,Zip:	WOODSIDE, NY 11377-
Spiller County:	001
Spiller Contact:	KEITH
Spiller Phone:	(718) 565-5803
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	195605
DEC Memo:	Not reported
Remarks:	NO APPARENT LEAKAGE AROUND TANK

Material:

Site ID:	237491
Operable Unit ID:	1038077
Operable Unit:	01
Material ID:	342371
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	237491
Spill Tank Test:	1544879
Tank Number:	Not reported
Tank Size:	1080
Test Method:	03
Leak Rate:	0
Gross Fail:	Not reported
Modified By:	Spills
Last Modified:	10/1/2004
Test Method:	Horner EZ Check I or II

AB163 **AMOCO SERVICE STATION 441** **RCRA NonGen / NLR** **1000174740**
WNW **65-10 QUEENS BLVD** **NY LTANKS** **NYD981873797**
1/4-1/2 **WOODSIDE, NY 11377** **NY UST**
0.285 mi. **NY MANIFEST**
1505 ft. **Site 2 of 3 in cluster AB** **NY Spills**

Relative:
Higher

Actual:
43 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	AMOCO SERVICE STATION 441
Facility address:	65-10 QUEENS BLVD WOODSIDE, NY 11377
EPA ID:	NYD981873797

AMOCO SERVICE STATION 441 (Continued) **1000174740**

Mailing address:	INTERPACE MORRIS CORP CENTER PARSIPPANY, NY 07054
Contact:	PAUL LINDELL
Contact address:	INTERPACE PARSIPPANY, NY 07054
Contact country:	US
Contact telephone:	(914) 765-8192
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	AMOCO OIL CO
Owner/operator address:	NOT REQUIRED NOT REQUIRED, NY 99999
Owner/operator country:	US
Owner/operator telephone:	(212) 555-1212
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	01/01/2001
Owner/Op end date:	Not reported

Owner/operator name:	AMOCO OIL CO
Owner/operator address:	NOT REQUIRED NOT REQUIRED, NY 99999
Owner/operator country:	US
Owner/operator telephone:	(212) 555-1212
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	01/01/2001
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	01/01/2006
Site name:	AMOCO SERVICE STATION 441
Classification:	Not a generator, verified

AMOCO SERVICE STATION 441 (Continued) **1000174740**

Date form received by agency: 05/09/2001
Site name: AMOCO SERVICE STATION 441
Classification: Small Quantity Generator

Date form received by agency: 07/08/1999
Site name: AMOCO SERVICE STATION 441
Classification: Not a generator, verified

Date form received by agency: 08/20/1992
Site name: AMOCO SERVICE STATION 441
Classification: Small Quantity Generator

Hazardous Waste Summary:
Waste code: D000
Waste name: Not Defined

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D008
Waste name: LEAD

Waste code: D018
Waste name: BENZENE

Waste code: D039
Waste name: TETRACHLOROETHYLENE

Violation Status: No violations found

LTANKS:
Site ID: 451419
Spill Number/Closed Date: 1103843 / Not Reported
Spill Date: 7/7/2011
Spill Cause: Tank Test Failure
Spill Source: Gasoline Station or other PBS Facility
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 4101
Investigator: smsanges
Referred To: Not reported
Reported to Dept: 7/7/2011
CID: Not reported
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 1

AMOCO SERVICE STATION 441 (Continued) **1000174740**

Date Entered In Computer: 7/7/2011
Spill Record Last Update: 5/21/2014
Spiller Name: Not reported
Spiller Company: BP
Spiller Address: Not reported
Spiller City,St,Zip: NY
Spiller County: 999
Spiller Contact: MARK OKAMOTO
Spiller Phone: 732-743-0901
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 306806
DEC Memo: Not reported
Remarks: TANK TEST FAIL

Material:
Site ID: 451419
Operable Unit ID: 1201613
Operable Unit: 01
Material ID: 2198161
Material Code: 0022
Material Name: Waste Oil/Used Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Resource Affected: Not reported
Oxygenate: False

Tank Test:

UST:
Id/Status: 2-337625 / Active
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: 10/29/2017
UTM X: 592845.25705999997
UTM Y: 4510616.0907600001
Site Type: Retail Gasoline Sales

Affiliation Records:
Site Id: 16193
Affiliation Type: Facility Owner
Company Name: BP PRODUCTS NORTH AMERICA INC
Contact Type: ENV COMP. SPEC.
Contact Name: MARK OKAMOTO
Address1: PO BOX 6038
Address2: Not reported
City: ARTESIA
State: CA
Zip Code: 90702
Country Code: 001
Phone: (732) 743-0901

AMOCO SERVICE STATION 441 (Continued) **1000174740**

EMail:	MARK.OKAMOTO@BP.COM
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	9/11/2014

Site Id:	16193
Affiliation Type:	Mail Contact
Company Name:	BP PRODUCTS NORTH AMERICA INC
Contact Type:	ENV COMP. SPEC.
Contact Name:	MARK OKAMOTO
Address1:	PO BOX 6038
Address2:	Not reported
City:	ARTESIA
State:	CA
Zip Code:	90702
Country Code:	001
Phone:	(732) 743-0901
EMail:	MARK.OKAMOTO@BP.COM
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	9/11/2014

Site Id:	16193
Affiliation Type:	On-Site Operator
Company Name:	BP SERVICE STATION #24344
Contact Type:	Not reported
Contact Name:	HONG YOUNG HAN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 672-7773
EMail:	Not reported
Fax Number:	Not reported
Modified By:	dxliving
Date Last Modified:	10/4/2007

Site Id:	16193
Affiliation Type:	Emergency Contact
Company Name:	BP PRODUCTS NORTH AMERICA INC
Contact Type:	Not reported
Contact Name:	MARK OKAMOTO
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(908) 227-1893
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	10/17/2012

AMOCO SERVICE STATION 441 (Continued) **1000174740**

Tank Info:

Tank Number:	001
Tank ID:	28766
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	4000
Install Date:	12/01/1986
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	2712
Common Name of Substance:	Gasoline/Ethanol
Tightness Test Method:	21
Date Test:	09/26/2012
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	MSBAPTIS
Last Modified:	12/03/2012

Equipment Records:

B02 - Tank External Protection - Original Sacrificial Anode
E04 - Piping Secondary Containment - Double-Walled (Underground)
H05 - Tank Leak Detection - In-Tank System (ATG)
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
B01 - Tank External Protection - Painted/Asphalt Coating
C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
J01 - Dispenser - Pressurized Dispenser
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring

Tank Number:	002
Tank ID:	28767
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	550
Install Date:	12/01/1965
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported

AMOCO SERVICE STATION 441 (Continued) **1000174740**

Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
I00 - Overfill - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

Tank Number:	003
Tank ID:	28768
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	550
Install Date:	12/01/1965
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I00 - Overfill - None

Tank Number:	004
Tank ID:	28769
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	550
Install Date:	12/01/1965
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline

AMOCO SERVICE STATION 441 (Continued) **1000174740**

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
I00 - Overfill - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

Tank Number: 005
Tank ID: 28770
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 550
Install Date: 12/01/1965
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 006
Tank ID: 28771
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 550
Install Date: 12/01/1965
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground

AMOCO SERVICE STATION 441 (Continued) **1000174740**

Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

Tank Number: 007
Tank ID: 28772
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 550
Install Date: 12/01/1965
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

Tank Number: 008
Tank ID: 28773
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 550

AMOCO SERVICE STATION 441 (Continued) **1000174740**

Install Date:	12/01/1965
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

Tank Number:	009
Tank ID:	28774
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	550
Install Date:	12/01/1965
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 010

AMOCO SERVICE STATION 441 (Continued) **1000174740**

Tank ID:	28775
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	550
Install Date:	12/01/1965
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None

Tank Number:	011
Tank ID:	28776
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	550
Install Date:	12/01/1965
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I00 - Overfill - None
B00 - Tank External Protection - None

AMOCO SERVICE STATION 441 (Continued) **1000174740**

H00 - Tank Leak Detection - None

Tank Number:	012
Tank ID:	28777
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	550
Install Date:	12/01/1965
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

Tank Number:	013
Tank ID:	28778
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	550
Install Date:	12/01/1965
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None

AMOCO SERVICE STATION 441 (Continued) **1000174740**

I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

Tank Number:	014
Tank ID:	28779
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	550
Install Date:	12/01/1965
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

Tank Number:	102
Tank ID:	28780
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	4000
Install Date:	12/01/1986
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	2712
Common Name of Substance:	Gasoline/Ethanol
Tightness Test Method:	21
Date Test:	09/26/2012
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	MSBAPTIS
Last Modified:	12/03/2012

AMOCO SERVICE STATION 441 (Continued) **1000174740**

Equipment Records:

A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
J01 - Dispenser - Pressurized Dispenser
B02 - Tank External Protection - Original Sacrificial Anode
E04 - Piping Secondary Containment - Double-Walled (Underground)
H05 - Tank Leak Detection - In-Tank System (ATG)
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
B01 - Tank External Protection - Painted/Asphalt Coating
C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin

Tank Number:	103
Tank ID:	28781
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	4000
Install Date:	12/01/1986
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	2712
Common Name of Substance:	Gasoline/Ethanol
Tightness Test Method:	21
Date Test:	09/26/2012
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	MSBAPTIS
Last Modified:	12/03/2012

Equipment Records:

A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
J01 - Dispenser - Pressurized Dispenser
B01 - Tank External Protection - Painted/Asphalt Coating
C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
L99 - Piping Leak Detection - Other
B02 - Tank External Protection - Original Sacrificial Anode
E04 - Piping Secondary Containment - Double-Walled (Underground)
H05 - Tank Leak Detection - In-Tank System (ATG)
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
L07 - Piping Leak Detection - Pressurized Piping Leak Detector

Tank Number:	104

AMOCO SERVICE STATION 441 (Continued) **1000174740**

Tank ID:	28782
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	1000
Install Date:	12/01/1986
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)
Tightness Test Method:	21
Date Test:	07/11/2014
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	BKFALVEY
Last Modified:	08/11/2014

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
H99 - Tank Leak Detection - Other
J02 - Dispenser - Suction Dispenser
B02 - Tank External Protection - Original Sacrificial Anode
I00 - Overfill - None
E00 - Piping Secondary Containment - None
K00 - Spill Prevention - None
C02 - Pipe Location - Underground/On-ground
F02 - Pipe External Protection - Original Sacrificial Anode
L99 - Piping Leak Detection - Other

Tank Number:	105
Tank ID:	28783
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	4000
Install Date:	07/01/1989
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	2712
Common Name of Substance:	Gasoline/Ethanol
Tightness Test Method:	21
Date Test:	09/26/2012
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	MSBAPTIS
Last Modified:	12/03/2012

Equipment Records:

A00 - Tank Internal Protection - None
J02 - Dispenser - Suction Dispenser
B01 - Tank External Protection - Painted/Asphalt Coating

AMOCO SERVICE STATION 441 (Continued) **1000174740**

C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
B02 - Tank External Protection - Original Sacrificial Anode
E04 - Piping Secondary Containment - Double-Walled (Underground)
H05 - Tank Leak Detection - In-Tank System (ATG)
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
L07 - Piping Leak Detection - Pressurized Piping Leak Detector

Tank Number:	106
Tank ID:	28784
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	4000
Install Date:	07/01/1989
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	2712
Common Name of Substance:	Gasoline/Ethanol
Tightness Test Method:	21
Date Test:	09/26/2012
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	MSBAPTIS
Last Modified:	12/03/2012

Equipment Records:

B01 - Tank External Protection - Painted/Asphalt Coating
C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
L99 - Piping Leak Detection - Other
A00 - Tank Internal Protection - None
J02 - Dispenser - Suction Dispenser
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
B02 - Tank External Protection - Original Sacrificial Anode
E04 - Piping Secondary Containment - Double-Walled (Underground)
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number:	107
Tank ID:	45377
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	1000
Install Date:	12/01/1986

AMOCO SERVICE STATION 441 (Continued) **1000174740**

Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0022
Common Name of Substance:	Waste Oil/Used Oil
Tightness Test Method:	21
Date Test:	07/11/2014
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	BKFALVEY
Last Modified:	08/11/2014

Equipment Records:

A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
H99 - Tank Leak Detection - Other
J00 - Dispenser - None
B02 - Tank External Protection - Original Sacrificial Anode
H05 - Tank Leak Detection - In-Tank System (ATG)
L00 - Piping Leak Detection - None
E00 - Piping Secondary Containment - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin

NY MANIFEST:

EPA ID:	NYD981873797
Country:	USA

Mailing Info:

Name:	AMOCO SERVICE
Contact:	AMOCO SERVICE
Address:	65-10 QUEENS BLVD
City/State/Zip:	WOODSIDE, NY 11377
Country:	USA
Phone:	718-672-7773

Manifest:

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJR000023036
Trans2 State ID:	Not reported
Generator Ship Date:	06/12/2014
Trans1 Recv Date:	06/12/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/13/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD981873797
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105

AMOCO SERVICE STATION 441 (Continued) **1000174740**

Waste Code:	Not reported
Quantity:	150
Units:	P - Pounds
Number of Containers:	1
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Year:	2014
Manifest Tracking Num:	004059931JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H110

Document ID:	CTF0394124
Manifest Status:	Completed copy
Trans1 State ID:	7069A
Trans2 State ID:	Not reported
Generator Ship Date:	10/24/1996
Trans1 Recv Date:	10/24/1996
Trans2 Recv Date:	/ /
TSD Site Recv Date:	10/24/1996
Part A Recv Date:	11/15/1996
Part B Recv Date:	11/15/1996
Generator EPA ID:	NYD981873797
Trans1 EPA ID:	CTD983883745
Trans2 EPA ID:	Not reported
TSDF ID:	CTD021816889
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00125
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1996

Document ID:	PAG1519240
Manifest Status:	Not reported
Trans1 State ID:	PAAH0056
Trans2 State ID:	Not reported
Generator Ship Date:	08/14/2000
Trans1 Recv Date:	08/14/2000
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	09/01/2000
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD981873797

AMOCO SERVICE STATION 441 (Continued) **1000174740**

Trans1 EPA ID:	PAD014146179
Trans2 EPA ID:	Not reported
TSDF ID:	PAD067098822
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00400
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2000

Document ID:	NYA7037577
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	000000000
Trans2 State ID:	000000000
Generator Ship Date:	08/08/1989
Trans1 Recv Date:	08/08/1989
Trans2 Recv Date:	/ /
TSD Site Recv Date:	08/09/1989
Part A Recv Date:	09/21/1989
Part B Recv Date:	08/16/1989
Generator EPA ID:	NYD981873797
Trans1 EPA ID:	NYD082785429
Trans2 EPA ID:	Not reported
TSDF ID:	NYD082785429
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00080
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	004
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1989

Document ID:	NYA6369201
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	Not reported
Trans2 State ID:	XJ69JG
Generator Ship Date:	02/11/1987
Trans1 Recv Date:	02/11/1987
Trans2 Recv Date:	/ /
TSD Site Recv Date:	02/11/1987
Part A Recv Date:	03/12/1987
Part B Recv Date:	02/28/1987
Generator EPA ID:	NYD981873797
Trans1 EPA ID:	NYD049178296
Trans2 EPA ID:	Not reported
TSDF ID:	NYD049178296
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00400
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.

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Specific Gravity: 100
Year: 1987

SPILLS:
Facility ID: 8903239
Facility Type: ER
DER Facility ID: 16173
Site ID: 159398
DEC Region: 2
Spill Date: 6/28/1989
Spill Number/Closed Date: 8903239 / Not Reported
Spill Cause: Unknown
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 4101
Investigator: rjfeng
Referred To: INVESTIGATION REPORT, RAWP
Reported to Dept: 6/28/1989
CID: Not reported
Water Affected: Not reported
Spill Source: Gasoline Station or other PBS Facility
Spill Notifier: Other
Cleanup Ceased: 3/24/2004
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: True
Remediation Phase: 5
Date Entered In Computer: 6/30/1989
Spill Record Last Update: 12/16/2014
Spiller Name: Not reported
Spiller Company: AMOCO
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller Company: 001
Contact Name: Not reported
Contact Phone: Not reported
DEC Memo: 06/28/89 Unico removed 12X550s. After excavating the USTs, a strong gasoline odor was detected in soil beneath the underlying bottom slab. At that time, excavation was halted for safety reasons. The FDNY temporarily closed the S/S until it determined that vapors were not present. An additional 3' of contaminated soil was removed from the bottom of the excavation. When excavation was halted, approx 140yds soil was removed to a depth of 16'bgs. Soil at bottom continued to show evidence of contamination.7/3/89 Existing three USTs tightness tested and passed.7/89 Benzene: 1890ppb(MW-1), 5556ppb(MW-2), 773ppb(MW-3), 2ppb(MW-4).8/26/93 MW-3 and MW-4 had a sheen. MW-1 had 2100ppb and MW-2 had 50ppb benzene.9/14-9/15/93 Installed MW-5 & 6.9/29/93 Amoco Meeting- Amoco needs to address soil and GW contamination.10/14-10/15/93 Installed MW-7 & 8.10/26/93 MW-3 had LNAPL. MW-1 had 1500ppb, MW-2 had 790ppb, MW-4 had 9700ppb, MW-5 had 7000ppb, MW-6 had 7900ppb, MW-7 was ND and MW-8 had 13ppb benzene.Now free product in three MWs. Did product pumpdown recharge test. Will be getting reports. DEC told Amoco they need to do a more aggressive remediation. 8/93 A soil gas survey was conducted which indicated that the highest concentrations of VOCs in soil vapor were adjacent to the pump islands and tank cavity. 1997-2001 12 VEFR

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events were conducted on extraction well(VEW-1) and monitoring well(MW-13), which recovered an estimated 759lbs of hydrocarbon vapor and 4.5gal of LNAPL. 3/14/03 REASSIGNED FROM ROMMEL TO VOUGHT.12/4/03 Reassigned from Vought to Foley. Most recent monitoring report (2Q2003) shows LNAPL in MW-6 (0.03'), MW-9 (0.72'), MW-13 (0.53') and VEW-1 (1.38'). Max BTEX at MW-13 at 159,520ppb. Max MTBE at MW-4 at 82,400ppb. Not fully delineated. Need stip.2/3/04 Sent stip to C. Wein, BP. See spill #0010597/9830011 at 65-09 Queens Blvd.3/19/04 Received 3Q and 4Q reports. Feet of LNAPL detected in four wells in fourth quarter. High dissolved concentrations.3/24/04 Stip effective today. Delta will conduct product bail-down test and proposes to install a passive recovery bailer in the wells that contain LNAPL. Investigation summary report due 5/24/04.4/16/04 1Q 2004 monitoring report received. LNAPL in MW-6 (3.18'), in MW-9(0.59'), in MW-13(0.53') and in VEW-1(2.89').Total BTEX ND(MW-10, 11, 12, 14) to 146,610ppb(MW-13. MTBE ND(MW-12) to 103,000ppb (MW-13).5/7/04 Portfolio meeting: Will submit report for SVE pilot completed on VEW-1. Very heterogeneous soils, tight. After 12hrs, recovery drops to 0. SVE to address vadose. EFR didn't work for LNAPL recovery. Need to assess dissolved technologies. Submitting RAP sometime this quarter but unsure of proposal at this time.5/24/04 Subsurface Assessment report received. Two additional wells, MW-16 and MW-17 were drilled from 34.5 to 37.5'bgs. Soil samples collected did not identify VOCs above cleanup objectives. 17 groundwater samples collected. LNAPL was detected in four wells, MW-6(3.09'), MW-9(0.43'), MW-13(0.58'),MW-16(0.03'), and VEW-1(2.84'). Total BTEX ranged from ND(MW-12) to 122,610ppb(MW-13). MTBE ranged from ND(MW-7, MW-12) to 83,800ppb(MW-13).On 5/5/04, Delta conducted a baildown test on monitoring well MW-6 to determine the transmissivity of the formation with respect to LNAPL. Delta plans to install passive skimmers in MW-6, MW-9, and MW-13 to recover LNAPL(as per the stip).SVE pilot results to be submitted under separate cover. Delineation may not be possible across 65th Pl due to interference with BQE. 7/13/04 SVE feasibility pilot testing, analysis and report submitted. The test showed that there is a sufficient quantity of hydrocarbons available for recovery, but low permeability soils limit the effectiveness of SVE as a remedial option. Delta will continue to monitor GW and further evaluate SVE to determine its applicability.8/6/04 Received 2Q04 monitoring report. LNAPL in MW-6(3.09'), VEW-1(2.89'), MW-9(.43'), MW-13(.58') and MW-16(.03'). Passive recovery bailers have been installed in wells with LNAPL.11/5/04 Requested additional delineation crossgradient of MW-5, MW-16 and MW-17. Also upgradient of MW-9. The BQE runs below 65th St. Delta assessed these options previously and determined that it was too dangerous to install on 65th St. The upgradient well would be on the other side of a four lane roadway and is probably too far to be helpful. Approved delineation and requested RAP be submitted as per stip. RAP due 12/20/04.1/20/05 Email from B. Fisher, Delta. Delta conducted the MPE pilot and are currently evaulating the results. The pilot test report will be completed by 1/21/05 and assuming the results are favorable, the RAP will be submitted by 1/28/05.2/2/05 Received pilot test results and RAP for MPE.4/5/05 4Q04- LNAPL-0.16'(MW-16), 0.11'(MW-18) and 0.45'(VEW-1). BTEX ranged from ND(MW-10,11,12,14) to 360800ppb(MW-18). MTBE ranged from ND(MW-12) to 134000ppb(MW-4). DTW 25-34'bgs.4/26/05 3Q04- 0.04'(MW-16), 0.43'(VEW-1). BTEX from ND(MW-10,12,14) to 78420ppb(MW-4). MTBE from ND(MW-7,12) to 106000ppb(MW-4). DTW 25-34'bgs.4/27/05 Portfolio

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meeting- GW 27-30'bgs. Tight soils. Impacts at tank mat suspected to be source. In saturated and capillary fringe zone. Passive skimmers in MW-6,9,13 removed 3gal LNAPL from 6/04-8/04. Off-site wells MW-16,17. SVE had limited ROI at EW-1. MPE pilot on MW-13. 10 extraction wells. Isolating points b/c of tight soils and utilizing skimmers.MPE pilot showed 2.52ft of drawdown in VEW-1 and 0.25ft in MW-5. VEW-1 and MW-5 are located 5.5ft and 50.5ft from MW-13(pilot extraction well). Approx 170gal of water was removed from MW-13 over 8hrs. 0.35gpm was achieved. No measurable LNAPL was recovered. A 10HP LRP connected to a 1" PVC stinger, set approx 1.5' below the water table, effectively influences soil vapor within a 65ft by 25ft lateral area from MW-13.Contaminant mass is estimated with 285,450 cubic feet of soil, 1323gal of LNAPL, 7954lbs of total VOCs (16lbs in soil and 7938lbs LNAPL).7/11/05 Approved RAP for MPE. To be implemented within 45days(8/25/05).9/16/05 1Q05- DTW 25.5-33.7'bgs. 0.51' LNAPL in MW-18, 0.58' in VEW-1. BTEX from ND(MW-10,14,15) to 247,990ppb(MW-18). MTBE from ND(MW-12)to 110000ppb(MW-13).9/19/05 Email from B. Fisher- MPE is currently not operational; however, since the NYSDEC's July 11, 2005 approval of Delta's MPE RAP, have been initiating the construction of the system. Building, permitting, and installing the system has taken longer than expected. The MPE system and housing for the system have been constructed off-site; however, several of the system components, including the LRP pump and some of the electronics, have had considerable lead times which have taken Delta longer than expected to acquire. In addition, an electrical upgrade is required to the service station; therefore, Delta submitted an application to New York City's electrical permitting office to get the appropriate permit to upgrade the electric service, but unfortunately the permit has a lead time of approximately 50-80 days from the time the application is submitted. They are expectingthe permit by mid to late October. Delta plans to finish the construction of the MPE system and housing with the outstanding components, relocate the system to the site, hook the MPE system up with each extraction well line, and provide the appropriate fencing/protection for the system and carbon units on-site. Once the electrical upgrade permit is acquired in mid to late October, Delta expects to start up the MPE system. 9/29/05 2Q05- DTW 23.68 to 33.42 ft. 0.01' LNAPL detected in MW-6 and 0.34' in MW-18. BTEX from ND(MW-10,11,12) to 122480ppb(MW-13). MTBE from ND(MW-12) to 114000ppb(MW-13).10/3/05 Email from D. Taylor, Delta. Will be working in coming weeks for the proposed MPE system. Sent letter for obtaining permits to install piping under sidewalk. 12/6/05 3Q05- DTW 24.61-33.80'bgs. 0.82' LNAPL in MW-18 and 0.80' in VEW-1. BTEX from ND(MW-1,3,7,8,11,12,14,VEW-1) to 226710ppb(MW-18). MTBE from ND(MW-7,8) to 120000ppb(MW-5).3/16/06 Met with BP and Delta. Dave Taylor of Delta is project manager. DTW 27-30'bgs, transmissivity 8.96X10^-7 ft2/min. MW-16,17,18 installed this year. Limited vadose zone contamination. Delay due to Con Ed electric drop. MPE system startup 3/06. There are 5-6 extraction wells. System generates 27"Hg(35cfm) but Delta plans to concentrate on one well ar a time and then optimize by ROI readings.6/8/2006 - Feng - project reassigned to RJFeng. (RJF)8/3/20006 - Feng - 1Q2006, 6/5/2006, by Delta. The site is an active gasoline station. As of sampling on 1/31/2006, groundwater flows to south at depth of 23.77' to 33.45' bg. 18 monitoring wells and 1 vapor extraction well. W-1, 2,752 ppb BTEX (1,430 ppb B, 429 ppb T, 383 ppb E, 510 ppb X), 28,000 ppb MTBE. W-2, 6.6 ppb BTEX , 3,350 ppb MTBE. W-3, 23,790 ppb BTEX (5,290 ppb B,

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12,600 ppb T, 1,070 ppb E, 4,830 ppb X), 32,500 ppb MTBE. W-4, 79,210 ppb BTEX (11,800 ppb B, 55,700 ppb T, 1,890 ppb E, 9,820 ppb X), 92,700 ppb MTBE. W-5, 6,389 ppb BTEX (991 ppb B, 356 ppb T, 892 ppb E, 4,150 ppb X), 5,550 ppb MTBE. W-6, 25,665 ppb BTEX (2,130 ppb B, 14,100 ppb T, 975 ppb E, 8,460 ppb X), 39,300 ppb MTBE. W-7, BTEX ND, 0.36J MTBE. W-8, 90.5 ppb BTEX, 48.1 ppb MTBE. W-9, 47,510 ppb BTEX (1,730 ppb B, 30,700 ppb T, 1,980 ppb E, 13,100 ppb X), 29,600 ppb MTBE. W-10, 25 ppb BTEX, 6,150 ppb MTBE. W-11, BTEX ND, 2.5 ppb MTBE. W-12, BTEX ND, less than 1 ppb MTBE. W-13, dried. W-14, BTEX ND, 6.2 ppb MTBE. W-15, 0.77 ppb BTEX, 2.1 ppb MTBE. W-16, 33,705 ppb BTEX (225 ppb B, 21,800 ppb T, 1,700 ppb E, 9,950 ppb X), 245 ppb MTBE. W-17, 724 ppb BTEX, 133 ppb MTBE. W-18, 37,766 ppb BTEX (2,940 ppb B, 28,000 ppb T, 966 ppb E, 5,860 ppb X), 33,700 ppb MTBE. VEW-1, 175,560 ppb BTEX, (11,000 ppb B, 150,000 T, 2,260 ppb E, 12,300 ppb X), 39,100 ppb MTBE. (RJF)9/25/2006 - Feng - Quarterly Monitoring Report, 2Q2006, 7/6/2006, by Delta. Groundwater sampling ang gauging on 4/18/2006. DTW 24.89' to 33.66' and flows to south-southwest. LNAPL present in MW-6 (0.68'), MW-18 (0.58') and VEW-1 (1.06'). Total BTEX range from ND (MW-2, MW-10, MW-11, and MW-15) to 225,880 (VEW-1). MTBE range from 2.3 (MW-11) to 119,000 (MW-4). (RJF)9/28/2006 - Feng - Portfolio Meeting with BP and Delta. MPE started operating on 3/2006. Tied clay, less opportunity to transport and also recovery. Currently system running at: 22" Hg and between 5 and 65 SCFM at various extraction wells (MW-1, 6, 13, 16, 17, and 18). Cummulative system recovery to date (after 718 hours operating): 3.9 lbs BTEX, 37.7 lbs MTBE, 327 lbs TPH, 18,836 gallons of impacted groundwater treated (primarily from MW-17), no LNAPL recovered. Will continued to optimize the system. (RJF)2/8/2007 - Feng - Quarterly Remedial System Operation and Maintenance Report, 2Q2006, 1/9/2007. MPE system started up 6/13/2006. O&M site visit on 6/15/2006, 1 of 6 extraction wells (MW-18) was operating. Influent and effluent vapor and groundwater samples taken. Total 27.45 lbs of BTEX, 3.19 lbs of MTBE and 241.85 lbs of TPH recovered after 48 hours of system operation. Delta plan to continue MPE system operation. (RJF)2/8/2007 - Feng - 3Q2006, 1/25/2007, by Delta. Groundwater sampled and gauged 7/25/2006. 17/19 monitoring wells. DTW 24.11' to 33.57' bg. Flows south-southwest. LNAPL in MW-6 (0.02'), MW-16 (0.12') and VEW-1 (0.56'). MW-1, 3,099 ppb BTEX, 18,000 ppb MTBE. MW-2, BTEX ND, 6,110 pb MTBE. MW-3, 48,830 ppb BTEX, 39,500 ppb MTBE. MW-4, 71,710 ppb BTEX, 83,600 ppb MTBE. MW-5, 5,602 ppb BTEX, 3,250 ppb MTBE. MW-6, 36,280 ppb BTEX, 38,200 ppb MTBE. MW-7, ND. MW-8, 84 ppb BTEX, 62.8 ppb MTBE. MW-9, 31,950 ppb BTEX, 23,800 ppb MTBE. MW-10, BTEX ND, 6,340 ppb MTBE. MW-11, ND. MW-12, ND. MW-13, insufficient water. MW-14, BTEX ND, 3.6 ppb MTBE. MW-15, BTEX ND, 0.59 ppb MTBE. MW-16, 65,590 ppb BTEX, 214 ppb MTBE. MW-17, 281 ppb BTEX, 53.4 ppb MTBE. MW-18, 52,790 ppb BTEX, 76,600 ppb MTBE. (RJF)6/13/2007 - Feng - 4Q2006, 2/13/2007. Groundwater sampled 10/18/2006. 18/19 monitoring wells were sampled. DTW 25.33' to 33.62' bg. Flows to south-southwest. LNAPL in MW-6 (0.19'), MW-18 (0.01') and VEW-1 (0.01'). MW-1, 3,554 ppb BTEX, 10,400 ppb MTBE. MW-2, BTEX ND, 4,800 ppb MTBE. MW-3, 48,740 ppb BTEX, 42,800 ppb MTBE. MW-4, 102,970 ppb BTEX, 109,000 ppb MTBE. MW-5, 7,164 ppb BTEX, 2,450 ppb MTBE. MW-6, 43,080 ppb BTEX, 41,100 ppb MTBE. MW-7, ND. MW-8, 48 ppb BTEX, 75 ppb MTBE. MW-9, 29,200 ppb BTEX, 21,700 ppb MTBE. MW-10, BTEX ND, 134 ppb MTBE. MW-11, 10.2 ppb MTBE. MW-12, ND. MW-13, not sampled. MW-4, ND. MW-15, ND. MW-16, 47,354 ppb BTEX, 241 ppb MTBE. MW-17, 486 ppb BTEX, 579 ppb MTBE. MW-18, 70,920 ppb BTEX, 72,200 ppb MTBE. VEW-1, 177,450

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ppb BTEX, 54,100 ppb MTBE. (RJF)7/20/2007 - Feng - 1Q2007, 6/15/2007. Groundwater sampled 1/4/2007. 17/19 monitoring wells were smapled. DTW 25.42' to 33.59' bg. Flows to south-southwest. No LNAPL. MW-1, 2,687 ppb BTEX, 11,800 ppb MTBE. MW-2, 4.3 ppb BTEX, 6,500 ppb MTBE. MW-3, 41,890 ppb BTEX, 37,400 ppb MTBE. MW-4, 95,030 ppb BTEX, 87,800 ppb MTBE. MW-5, 4,910 ppb BTEX, 3,320 ppb MTBE. MW-6, 238 ppb BTEX, 349 ppb MTBE. MW-7, 0.65 ppb BTEX, less than 1 ppb MTBE. MW-8, 9.6 ppb BTEX, 51.2 ppb MTBE. MW-9, 22,200 ppb BTEX, 21,200 ppb MTBE. MW-10, 8.6 ppb BTEX, 50.6 ppb MTBE. MW-11, BTEX ND, 31.3 ppb MTBE. MW-12, 3.0 ppb BTEX, less than 1 ppb MTBE. MW-13, not accessible. MW-14, 4.7 ppb BTEX, 2.6 ppb MTBE. MW-15, not accessible. MW-16, 68,134 ppb BTEX, less than 200 ppb MTBE. MW-17, 383 ppb BTEX, 376 ppb MTBE. MW-18, 63,530 ppb BTEX, 77,000 ppb MTBE. VEW-1, 193,730 ppb BTEX, 44,700 ppb MTBE. (RJF)12/12/2007 - Feng - 2Q2007, 8/2/2007. Active service station. Groundwater gauged and sampled 4/5/2007. The site is being remediated via the execution of Multi Phase Extraction events on a regular basis. 17/19 monitoring wells were gauged and sampled. DTW 25.41' to 33.61' bg. Flows to south-southwest. LNAPL in VEW-1 (0.01'). BTEX range ND to 193,720 ppb (VEW-1). MTBE range ND to 67,400 ppb (MW-4). (RJF)1/9/2008 - Feng - 3Q2007, 10/29/2007. Active Service Station. The monitoring well network was gauged and sampled on 7/27/2007. The site is being remediated via the execution of Multi Phase Extraction events. 18/19 monitoring wells were gauged. DTW 24.62' to 33.30' bg. Flows to south-southwest. No LNAPL. 17 wells were sampled. BTEX range ND to 43,700 ppb (VEW-1). MTBE range ND to 43,700 ppb (MW-4). (RJF)2/13/2008 - Feng - 4Q2007, 11/16/2007. Active service station. The monitoring well network was gauged and sampled on 10/9/2007. The site is being remediated via the execution of Multi Phase Extraction events. 18/19 monitoring wells were gauged. DTW 24.83' to 33.54' bg. Flows to south-southwest. LNAPL in MW-18 (0.04') and VEW-1 (0.03'). 17 monitoring wells were sampled. BTEX range ND to 142,330 ppb (VEW-1). MTBE range ND to 50,300 ppb (MW-4). 1Q2008, 2/7/2008. Active Service Station. The monitoring well network was gauged and sampled on 1/16/2008. The site is being remediated via the execution of MPE events. 18 wells were gauged. DTW 24.93' to 33.51' bg. Flows to south-southwest. LNAPL in MW-18 (0.07'). 17 wells were sampled. BTEX range ND to 123,100 ppb (VEW-1). MTBE range ND to 38,000 (MW-3). (RJF)6/18/2008 - Feng - Portfolio meeting with BP and Delta. The permanent MPE system was installed and started in 6/2006. During the past 2 years, the system was on and off due to the cooling problem. The system will be continued to run and groundwater monitoring. System optimization will be made. (RJF)10/29/2008 - 2Q2008, 9/11/2008, by Delta. Active service station. the monitoring well network ws gauged and sampled on 4/30/2008. the site is being remediated via the MPE system. 19 wells were gauged. NO LNAPL. DTW 24.91' to 36.62' bg. flows to south-southwest. 18 wells were sampled. MW-13 was not sampled because it was dry. BTEX range ND to 126,600 ug/L (MW-4). MTBE range ND to 69,000 ug/L (MW-18). 3Q2008, 9/29/2008, by Delta. Active service station. The monitoring well network was gauged and sampled on 7/23, 24/2008. The site is being remediated via the MPE system. 16 wells were gauged. MW-8 and Mw-15 had no access, MW-13 was obstructed. No LNAPL. DTW 24.90' to 33.53' bg. Flows to south-southwest. 19 wells were sampled. BTEX range ND to 122,600 ug/L (MW-4). MTBE range ND to 52,000 ug/L (MW-18). (RJF)3/3/2009 - 4Q2008, 11/13/2008, by Delta. Active service station. The monitoring well network was gauged and sampled on 10/10/2008. The site is being remediated via the MPE system. 19 wells were gauged. NO LNAPL. DTW

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24.93' to 33.66' bg. Flows to south-southwest. 19 wells were sampled. BTEX rnage ND to 103,500 ug/L (MW-4). MTBE range ND to 61,000 ug/L. (RJF)5/22/2009 - Reviewed Drilling Work Plan, dated 3/31/2009, by Delta. Delta proposes to install 2 monitoring wells, SHARA due within 90 days of the approval. Have comment on the proposed well MW-20 location. (RJF)8/5/2009 - Approve the Drilling Work Plan, according to the meeting on 7/30/2009, proposed MW-20 will be relocated to the south of MW-11. Letter to BP and Delta. SHARA is due 11/2009. (RJF)6/2/2010 - 4Q2009, 1/17/2010, by EnviroTrac. Active BP service station. The monitoring well network was gauged and sampled on 10/23/2009. The site is being remediated via the multiphase extraction system and monthly product recovery events. A new offsite monitoring well was installed and a report summarizing the details of the installation will be submitted by Delta under separate cover. 20 wells were gauged. LNAPL in VEW-1 (0.32'). DTW 25.31-33.78' bg. Flows to south-southwest. 19 wells were sampled. Max benzene 9,900 ug/L (MW-4). Max BTEX 95,900 ug/L (MW-13). Max MTBE 90,000 ug/L (MW-18). 1Q2010, 4/12/2010, by EnviroTrac. The monitoring well network was gauged and sampled on 1/29/2010. This site is being remediated via the MPE system and monthly product recovery events. 1 monitoring well MW-20 was installed in 12/2009, and SHARA will be submited. 20 wells were gauged. LNAPL in MW-18 (0.06') and VEW-1 (0.44'). DTW 24.89-33.63' bg. Flows to south-southwest. 18 wells were sampled. MW-18 and VEW-1 with LNAPL, MW-15 with immobile vehicle, not sampled. Max benzene 9,700 ug/L (MW-4). Max BTEX 56,000 ug/L (MW-4). Max MTBE 73,000 ug/L (MW-9). MW-20, low/ND.6/15/2010 - Subsurface Hydrocarbon Assessment Report Addedum, dated March 30, 2010, by Delta. On 9/16/2009 and 12/29/2009, MW-19 and MW-20 were installed respectively using a hollow stem auger drilling rig equipped with a split-spoon sampler. 3 soil samples were collected. MW-19 (20-20.5'), 57J ug/kg total VOCs. MW-19 (29-29.5'), 310 ug/kg MTBE, 874 ug/kg total VOCs. MW-20 (26-26.5'), VOCs ND. Groundwater samples were collected on 1/29/2010, unit in ug/L. MW-1, 182.4 BTEX, 530 MTBE. MW-2, 4.77 BTEX, 650 MTBE. MW-3, 7,640 BTEX, 12,000 MTBE. MW-4, 56,000 BTEX, 19,000 MTBE. MW-5, 3,033 BTEX, 200 MTBE. MW-6, 10,760 BTEX, 43,000 MTBE. MW-7, BTEX ND, less than 0.50 MTBE. MW-8, BTEX ND, 31 MTBE. MW-9, 15,800 BTEX, 73,000 MTBE. MW-10, 0.77J BTEX, 4.4 MTBE. MW-11, 3.7 BTEX, less than 0.50 MTBE. MW-12, 2.85 BTEX, less than 0.50 MTBE. MW-13, 51,200 BTEX, 28,000 MTBE. MW-14, 4.7 BTEX, less than 0.50 MTBE. MW-15, 8,115 BTEX, less than 2.5 MTBE. MW-17, 42.5 BTEX, 17 MTBE. MW-19, 440 benzene, 4,500 toluene, 380 ethylbenzene, 2,050 xylenes, 7,370 BTEX, 3,100 MTBE. 58 isopropylbenzene, 190 n-propylbenzene, 12J p-isopropylbenzene, 1,200 1,2,4-trimethylbenzene, 480 1,3,5-trimethylbenzene, 37 n-butylbenzene, 22J sec-butylbenzene, 55 naphthalene, 12,524 total VOCs. Delta recommends expanding the existing groundwater monitoring network with an additional well MW-21 to be installed along the south side of Queens Blvd and to the west MW-19. Groundwater sampling at the existing monitoring well will continue on a quarterly monitoring schedule. 6/21/2010 - email to Delta. DEC require delineation in the north of MW-18, MW-9 and MW-19, at the median/divider in Queens Blvd or across Queens Blvd in addition to the MW-21 that being proposed. work plan 7/2010. 7/26/2010 - 2Q2010, 7/14/2010, by Delta. Gauged and sampled on 4/21/2010. LNAPL in MW-18 (0.05'). Flows to south southwest. Max BTEX 94,900 ug/L (MW-4). Max MTBE 42,200 (MW-5). 08/06/2010: This spill was temporarily (for 6 months) transferred to A. Doronova. - AD12/06/2010: Received a pdf copy of the 3rd quarter

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2010 groundwater monitoring report. DL the report to eDocs.
AD12/23/2010: Reviewed the report. The monitoring well network was gauged and sampled on July 28, 2010. Total 18 wells were sampled. MW-15 was not sampled due to no access. BTEX and MTBE concentrations are ND and very low in 7 wells: MW-7 (ND and 0.5ppb), MW-8 (5.7ppb and 16ppb), MW-11 (0.5ppb and 0.5ppb), MW-12 (ND and 0.5ppb), MW-14 (ND and 0.5ppb), MW-17 (7ppb and 12ppb) and MW-20 (ND and 0.5ppb). Moderate levels of BTEX and MTBE were noted in 4 wells: MW-1 (394ppb and 430ppb), MW-2 (2.4ppb and 260ppb), MW-5 (1,865ppb and 130ppb) and MW-10 (ND and 3,300ppb). Significant concentrations of BTEX and MTBE were detected in the following wells: MW-3 (16,000ppb and 8,300ppb), MW-4 (42,600ppb and 5,800ppb), MW-6 (9,500ppb and 42,000ppb), MW-9 (11,060ppb and 45,000ppb), MW-13 (40,000ppb and 58,000ppb), MW-16 (11,700ppb and 6ppb) and MW-19 (22,500ppb and 6,800ppb). Max BTEX is 42,600 ug/L (MW-4) and max MTBE is 58,000 ug/L (MW-13). LNAPL was detected in wells: VEW-1 (0.03') and MW-18 (0.05'). DTW 25.31-33.78' bg. Flows to south-southwest. Delta recommends to continue groundwater monitoring and remedial activities at the site.
AD01/05/2011: Received a grounwater monitoring report for 4th quarter of 2010. DL the pdf copy of the report to eDocs. Will review.
AD02/09/2011: Reviewed the report. The monitoring well network was gauged and sampled on October 11, 2010. Total 20 wells were sampled. MW-18 was not sampled due to a presence of free product (0.12"). BTEX and MTBE concentrations were ND or very low in 8 wells: MW-1 (17.6ppb and 150ppb), MW-2 (1.9ppb and 99ppb), MW-7 (ND and 0.5ppb), MW-8 (2ppb and 21ppb), MW-11 (1.2ppb and 0.5ppb), MW-12 (ND and 0.5ppb), MW-14 (ND and 0.5ppb), MW-17 (2.5ppb and 6ppb) and MW-20 (0.62ppb and 0.5ppb). Moderate levels of BTEX and MTBE were noted in 2 wells: MW-5 (1,404ppb and 240ppb) and MW-10 (2.4ppb and 3,000ppb). Significant concentrations of BTEX and MTBE were detected in the following wells: VEW-1 (111,400ppb and 35,000ppb), MW-3 (11,300ppb and 5,600ppb), MW-4 (20,800ppb and 3,800ppb), MW-6 (4,980ppb and 36,000ppb), MW-9 (27,300ppb and 63,000ppb), MW-13 (39,400ppb and 58,000ppb), MW-16 (12,330ppb and 0.50ppb) and MW-19 (12,690ppb and 5,600ppb). Max BTEX is 111,400 ug/L (VEW-1) and max MTBE is 56,000 ug/L (MW-13). DTW 25.31-33.78' bg. Flows to south-southwest. Delta recommends to continue groundwater monitoring and remedial activities at the site.
AD4/8/2011 - spill transferred back to JFeng. 4/22/2011 - 1Q2011, 4/5/2011, by Anteagroup. The groundwater was sampled on 1/13/2011. Product in VEW-1 (0.03'), MW-18 (0.14'). High level of BTEX and MTBE in MW-3 (7,020 ug/L BTEX, 3,300 MTBE), MW-4 (14,900 BTEX, 3,700 MTBE), MW-5 (1,588 BTEX, 140 MTBE), MW-6 (4,430 BTEX, 36,000 MTBE), MW-9 (25,100 BTEX, 62,000 MTBE), MW-13 (33,140 BTEX, 53,000 MTBE), MW-16 (16,535 BTEX, less than 5.0 MTBE), MW-19 (17,310 BTEX, 4,900 MTBE). Delta intends to continue groundwater monitoring and remediation activities at the site. email to Chris Meyer " I need some updates on this one. Is the MPE system back on operation now? And also have you submitted any work plan for the wells installation in Queens Blvd or across Queens Blvd? The 1Q2011 quarterly report did not show any new wells nor any remediation activities are going on. There are product in some wells and high level of BTEX and MTBE in multiple wells. "9/23/2011 - 2Q2011, 8/25/2011, by Antreagroup. The groundwater samples were collected on April 27, 2011. 20 wells were sampled. 20 wells were sampled. High BTEX and MTBE in multiple wells. LNAPL in MW-18 (0.01'). MW-3, 15,000 ug/L BTEX, 8,300 ug/L MTBE. MW-4, 65,800 ug/L BTEX, 7,200 ug/L MTBE. MW-6, 6,730 ug/L BTEX, 40,000 ug/L MTBE. MW-9, 27,300 ug/L BTEX, 62,000 ug/L MTBE. MW-13,

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28,300 ug/L BTEX, 10,000 ug/L MTBE. MW-16, 8,710 ug/L BTEX, less than 2.5 MTBE. MW-19, 5,770 ug/L BTEX, 2,800 ug/L MTBE. MPE system is operational onsite. Vapor and water influent and effluent samples were collected. Approximately 9,650 gallons of impacted water were treated by the MPE system during 2Q2011. 9/26/2011 - email from Gordon Hinshalwood of Anteagroup "I wanted to let you know that we have encountered operational issues with our two dual-phase extraction systems located at 65-10 Queens Blvd and at 3055 Westchester Ave. Both systems are currently shut down as a result of these issues. These systems have both historically recovered significant quantities of hydrocarbons from the subsurface, but we have more recently been challenged with maintenance/ageing performance issues, and are therefore actively looking at other possible solutions to complete the site remediation efforts. We will follow with additional notification as we determine the appropriate path forward." 1/10/2011 - 3Q2011, 12/2/2011, by Antea Group. The groundwater samples were collected on July 14, 2011. 20 wells were sampled. LNAPL in MW-18 (0.10'), VEW-1 (0.05'). High BTEX and MTBE in multiple wells. MW-3, 29,300 ug/L BTEX, 10,000 ug/L MTBE. MW-4, 48,200 ug/L BTEX, 3,300 ug/L MTBE. MW-6, 6,160 ug/L BTEX, 37,000 ug/L MTBE. MW-9, 20,600 ug/L BTEX, 66,000 ug/L MTBE. MW-13, 30,470 ug/L BTEX, 49,000 ug/L MTBE. MW-16, 5,567 ug/L BTEX, less than 2.5 ug/L MTBE. MW-19, 8,280 ug/L BTEX, 4,100 ug/L MTBE. LNAPL was found in the liquid separator tank and the origin of the LNAPL was found to be from the liquid ring pump. The MPE system is currently non operational. The system has demonstrated decreasing hydrocarbon recovery trends over time, and recent operational difficulties have presented significant challenges in maintaining system operation. Alternative methods of site remediation are under consideration at this time. 8/16/2012 - 1Q2012, 4/30/2012, by GES. The groundwater was sampled on 1/24/2012. LNAPL in MW-18 (0.10'), not sampled. LNAPL in MW-6 and MW-9 (Sheen), the was was purged and sampled. DTW 33.70 (MW-15) to 24.41 (MW-12) below TOC. Flows to southwest. MW-19, 1,370 BTEX, 5,700 MTBE. VEW-1, 205,100 BTEX, 9,300 MTBE. MW-6, 12,700 BTEX, 57,000 MTBE. MW-9, 20,140 BTEX, 37,000 MTBE. MW-13, 25,010 BTEX, 15,000 MTBE. MW-3, 26,100 BTEX, 11,000 MTBE. MW-4, 48,800 BTEX, 5,500 MTBE. MW-1, 49 BTEX, 120 MTBE. MW-15, BTEX ND, 32 MTBE. MW-16, 5,643 BTEX, MTBE ND. MW-5, 1,298 BTEX, 86 MTBE. MW-17, BTEX ND, 2.2 MTBE. MW-2, 2 BTEX, 160 MTBE. The next sampling will be in 4/2012. 9/6/2012 - Reviewed Feasibility Study Work Plan, dated 8/23/2012, by GES. GES propose to install 2 SVE wells or monitoring wells, and 2 AS wells for the Vacuum Enhanced Groundwater Extraction (VEGE) and SVE/AS pilot test. Email to BP/GES. No comment provided on the pilot test part and let them plan ahead with the pilot test. Comments were given on the Generic Site Investigation Work Plan. 1) additional soil sample for vertical delineation; 2) drilling depth; 3) Investigation Derived Waste. see eDoc. According to GES's email, they might start the pilot 9/17/2012. 1/4/2013 - 3Q2012, 10/31/2012, by GES. The groundwater was sampled on 7/17/2012. DTW 24.27 (MW-12) to 33.62 (MW-7). LNAPL in MW-18 (0.49'). Flows to southwest. MW-19, 2,890 BTEX, 4,400 MTBE. VEW-1, 123,400 BTEX, 15,000 MTBE. MW-6, 8,090 BTEX, 52,000 MTBE. MW-9, 15,940 BTEX, 92,000 MTBE. MW-13, 12,180 BTEX, 6,800 MTBE. MW-10, 150 MTBE. MW-4, 26,200 BTEX, 7,500 MTBE. MW-3, 23,900 BTEX, 8,800 MTBE. MW-16, 6,909 BTEX. MW-5, 2,849 BTEX, 320 MTBE. MW-2, 1.82 BTEX, 190 MTBE. On 9/11-20/2012, conducted drilling activities which included the installation of 2 monitoring wells (MW-A and MW-B) and 2 sparge point wells (SP-1 and SP-2) in

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accordance with the August 2012 FSWP. Will conduct the SVE/AS and VEGE pilot testing. 1/10/2013 - email to Eddie Savarese of GES for product recovery. 1/14/2013 - response from Eddie Savarese of GES " GES conducted a Pilot Test at this site and is in the process of preparing a Summary Report to the NYSDEC. In the interim, GES proposes to install product passive skimmers and/or absorbent product recovery socks at monitoring wells MW-18, MW-A and MW-B where product is observed. In addition, GES will install a product recovery drum with an overpack, vent, and grounding rod to store recovered LPH." 5/2/2013 - Reviewed Feasibility Study Report, dated 3/18/2013, by GES. In 9/2012, two extraction wells MW-A and MW-B, and two Air Sparge wells SP-1 and SP-2 were installed. And between 11/27-28/2012, feasibility testing activities were conducted using GES's Data Acquisition and Processing Laboratory (DAPL). The results of the feasibility study indicated that SVE/AS can be feasibly implemented at the site and the VEGE is not an appropriate remedial alternative. GES proposed to conduct additional delineation of the location, extent, and magnitude of the trapped product and delineation at the north and west of the canopy and the southeast of monitoring well MW-B before an appropriate remedial strategy for the site could be determined because of the increase thickness was observed during the January 2013 groundwater sampling event. Reviewed 4Q2012 and 1Q2013. In 2/2013, passive skimmers were installed in MW-A, MW-B and MW-18 and absorbent socks were installed at MW-6 and VEW-1 to recover LPH. Performed monthly LPH recovery at MW-A, MW-B, MW-6 and MW-18. NO LPH were detected at VEW-1. DTW 24.86 (MW-12) to 33.67 (MW-7). Flows to southwest. MW-9, 20,560 BTEX, 59,000 MTBE. email to BP/GES to approve the proposed delineation. A work plan or investigation report shall be expected. In the mean time, product removal shall be continue. 5/10/2013 - Reviewed Proposed Boring Location map, dated 5/2/2013. GES proposed 5 soil borings, 2 soil borings/monitoring wells, 1 step-off soil boring. Locations are fine. Reviewed the Generic Site Investigation Work Plan. Same comments as previously review. 1) "clean" sample for vertical delineation; 2) site specific drilling depth; 3) investigation derived waste issue. Email to BP/GES approving the delineation work and comments on the Generic Work Plan.12/4/2014 - Reviewed Remedial Action Plan, dated 11/14/2014, by GES. GES proposed to install SVE/AS system. SVE wells screen 15-30 feet. AS wells screen 35-38 feet. SVE ROI 22 feet. AS ROI 15 feet. Email comments to GES "1) The RAP mentioned about upwelling which caused by AS/SVE application for about 5 feet, some up to 7 feet in the feasibility study. Is it because of the site lithology? And do you need to adjust vacuum/pressure to be applied to reduce some of the upwelling? 2) AS wells screen to 35-38 feet. Water table at 28-32 feet. The screen depth shall be fine if you are targeting the petroleum impacted water. But the RAP also mentioned the adsorbed-phase hydrocarbon contamination are at 22-38 feet. Are you also targeting the contamination at 38 feet? If so, the AS wells shall screen deeper than 38 feet as the AS bubble would not go laterally, but only vertically.3) For air emission requirement, you have to meet the STIP and the 2003 Memo based on Central Office guidance. I have attached the 2003 Memo."12/16/2014 - Email from GES on 12/10/2014 and 12/12/2014 responding to DEC comments. Approved RAWP calls for the installation and operation of SVE/AS system. Letter to BP/GES.

Remarks: UNICO WAS DOING A TANK EXCAVATION OF (14) 550'S, CONTAMINATED SOIL WASDISCOVERED UNDER TANKS.SPILL REASSIGNED FROM SIGONA TO ROMMEL.

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Material:

Site ID:	159398
Operable Unit ID:	928663
Operable Unit:	01
Material ID:	447350
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1
Units:	Pounds
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	True
Site ID:	159398
Operable Unit ID:	928663
Operable Unit:	01
Material ID:	2106610
Material Code:	1213A
Material Name:	MTBE (METHYL-TERT-BUTYL ETHER)
Case No.:	01634044
Material FA:	Hazardous Material
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Resource Affected:	Not reported
Oxygenate:	True

Tank Test:

Site ID:	159398
Spill Tank Test:	1535652
Tank Number:	Not reported
Tank Size:	0
Test Method:	00
Leak Rate:	0
Gross Fail:	Not reported
Modified By:	Spills
Last Modified:	10/1/2004
Test Method:	Unknown

Facility ID:	0510718
Facility Type:	ER
DER Facility ID:	306806
Site ID:	356745
DEC Region:	2
Spill Date:	12/13/2005
Spill Number/Closed Date:	0510718 / 12/19/2005
Spill Cause:	Other
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	4101
Investigator:	SMSANGES
Referred To:	Not reported
Reported to Dept:	12/13/2005
CID:	406

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Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Tank Tester
Cleanup Ceased:	Not reported
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	12/13/2005
Spill Record Last Update:	12/19/2005
Spiller Name:	MARK OKAMOTO
Spiller Company:	BP GAS STATION
Spiller Address:	65-10 QUEENS BLVD
Spiller City,St,Zip:	WOODSIDE, NY 11377
Spiller Company:	001
Contact Name:	MARK OKAMOTO
Contact Phone:	(732) 743-0901
DEC Memo:	Sangesland spoke to Bob Minissale at Crompco. He said on 12/13 the mid grade fuel line failed a pressure test.on 12/14 the line was serviced and a leak was found on a flex line at pump #4. Line was repaired. On 12/15 the system was retested and the whole system passed. Closed
Remarks:	Line test failure. Double wall line. Unsure if there was a release to the environment.

Material:

Site ID:	356745
Operable Unit ID:	1114043
Operable Unit:	01
Material ID:	2104120
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	356745
Spill Tank Test:	1549586
Tank Number:	Not reported
Tank Size:	0
Test Method:	01
Leak Rate:	0
Gross Fail:	Not reported
Modified By:	Watchdog
Last Modified:	12/13/2005
Test Method:	Petro-Tite/Petro Comp

AB164 **ABONDONED PROPERTY** **NY LTANKS** **S104877476**
WNW **65-09 QUEENS BLVD** **N/A**
1/4-1/2 **WOODSIDE, NY**
0.288 mi.
1520 ft. **Site 3 of 3 in cluster AB**

Relative:
Higher

Actual:
46 ft.

LTANKS:

Site ID:	303467
Spill Number/Closed Date:	0010597 / 4/27/2006
Spill Date:	12/21/2000
Spill Cause:	Tank Failure
Spill Source:	Commercial/Industrial
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	4101
Investigator:	WBWELLIN
Referred To:	Not reported
Reported to Dept:	12/21/2000
CID:	257
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	12/21/2000
Spill Record Last Update:	4/27/2006
Spiller Name:	Not reported
Spiller Company:	ABONDONED PROPERTY
Spiller Address:	6509 QUEENS BLVD
Spiller City,St,Zip:	WOODSIDE, NY
Spiller County:	001
Spiller Contact:	JOHN SZYMANSKI
Spiller Phone:	(516) 249-3150
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	277990
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ROMMEL"2/3/04 See Amoco spill #8903239 at 65-10 Queens Blvd.12/23/2005 Information request letter is being prepared.03/31/2006 Site is now a Howard Johnson Express Inn.04/26/2006 Site has been re-developed. Close spill.
Remarks:	during tank removal caller found contamined soil - property is believed to be a old gas station

Material:

Site ID:	303467
Operable Unit ID:	831735
Operable Unit:	01
Material ID:	544493
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No

ABONDONED PROPERTY (Continued) **S104877476**

Resource Affected: Not reported
Oxygenate: False

Tank Test:

165
WNW
1/4-1/2
0.299 mi.
1578 ft.

65-02 QUEENS BLVD **NY LTANKS** **S105998261**
65-02 QUEENS BOULEVARD **N/A**
WOODSIDE, NY 11377

Relative:
Higher

Actual:
43 ft.

LTANKS:

Site ID:	307362
Spill Number/Closed Date:	0211821 / 7/14/2003
Spill Date:	2/28/2003
Spill Cause:	Tank Failure
Spill Source:	Gasoline Station or other PBS Facility
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	4101
Investigator:	JBVOUGHT
Referred To:	Not reported
Reported to Dept:	2/28/2003
CID:	396
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2/28/2003
Spill Record Last Update:	6/30/2006
Spiller Name:	ANTHONY NAPOLITANO
Spiller Company:	Not reported
Spiller Address:	65-02 QUEENS BLVD
Spiller City,St,Zip:	WOODSIDE, NY
Spiller County:	001
Spiller Contact:	JERRY CURTIN
Spiller Phone:	(516) 678-5115
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	30162
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "VOUGHT"02/28/03 RommelSpoke to Jerry Curtain from DAAB.PBS 2-608433 - old 550s just registered prior to removal. During excavtion, DAAB encountered a waste oil tank and a 4K gallon UST. History: 1981 Chevron sold the tanks to the former owner for $1/tank. Anthony Napoltano bought the property from former owner and is now removing all the tanks. DAAB works for Anthony. Gannet Flemming was hired by Chevron to oversee DAAB's work. Contaminated soil letter sent to Anthony.7/14/2003-Vought-Tank Closure Report review-Report received 4/28/03. Removal of five (550-gallon) gasoline USTs, one (4000-gallon) gasoline UST, one (550-gallon) fuel oil UST and one (550-gallon) waste oil UST. Five endpoints soil samples collected

65-02 QUEENS BLVD (Continued) **S105998261**

from gasoline excavation. 30 tons of soil were removed from around waste oil excavation and five endpoint soil samples were taken. All endpoint samples passed TAGM 4046 Required Soil Cleanup Objectives for waste oil, fuel oil and gasoline compounds except for some minor PAH excedances most likely due to fill nature of soil (analyticals provided). A total of 39.15 tons of soil were removed (disposal manifest provided). Report recommends no further action. Spill closed by Vought.

Remarks: while removing old tanks ground cont has been found - 40 tons soil has been stockpiled.

Material:

Site ID:	307362
Operable Unit ID:	865274
Operable Unit:	01
Material ID:	511606
Material Code:	0022
Material Name:	Waste Oil/Used Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

---

166 **47-00 76TH STREET** **NY LTANKS** **S100781596**
East **47000 76TH STREET** **N/A**
1/4-1/2 **ELMHURST, NY**
0.324 mi.
1713 ft.

Relative: **Lower**

Actual: **34 ft.**

LTANKS:

Site ID:	102607
Spill Number/Closed Date:	9311662 / 3/5/2003
Spill Date:	12/30/1993
Spill Cause:	Tank Failure
Spill Source:	Commercial/Industrial
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	4101
Investigator:	SULLIVAN
Referred To:	Not reported
Reported to Dept:	12/30/1993
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	12/31/1993

47-00 76TH STREET (Continued) **S100781596**

Spill Record Last Update:	2/16/2006
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller City,St,Zip:	***Update***, ZZ
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	90863
DEC Memo:	Not reported
Remarks:	DISCOVERED HOLE IN TANK BOTTOM WHILE CLEANING - TANK IS STILL UNCOVERED NYC DEP WAS NOTIFIED. TANK IN PARKING LOT - UST 1080 PRESSURE CHECK AND EXCAVATE AND CLEAN TANK FOUND HOLE WHICH OIL/WATER

Material:

Site ID:	102607
Operable Unit ID:	993678
Operable Unit:	01
Material ID:	390689
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1
Units:	Pounds
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

167
WNW
1/4-1/2
0.379 mi.
2000 ft.

THE CORONET
63-11 QUEENS BOULEVARD
WOODSIDE, NY 11377

NY LTANKS **U001837855**
NY UST **N/A**
NY HIST UST
NY MANIFEST

Relative:
Higher

Actual:
43 ft.

LTANKS:

Site ID:	208141
Spill Number/Closed Date:	8906960 / 3/6/2003
Spill Date:	10/16/1989
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	4101
Investigator:	ADMIN. CLOSED
Referred To:	Not reported
Reported to Dept:	10/16/1989
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester

THE CORONET (Continued) **U001837855**

Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	10/17/1989
Spill Record Last Update:	6/19/2003
Spiller Name:	Not reported
Spiller Company:	CORONET CO.
Spiller Address:	63-11 QUEENS BLVD
Spiller City,St,Zip:	WOODSIDE, NY
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	19551
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ADMIN.CLOSED"03/06/2003- Closed Due To The Nature / Extent Of The Spill Report
Remarks:	10K TANK FAILED HORNER EZY CHECK WITH A GROSS LEAK, WILL EXCAVATE, ISOLATE & RETEST, WILL INSPECT TANK INTERNALLY. CLOSED DUE TO LACK OF ANY RECENT INFO- DOES NOT MEET ANY CLEAN UP REQUIREMENTS.

Material:

Site ID:	208141
Operable Unit ID:	931890
Operable Unit:	01
Material ID:	443766
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1
Units:	Pounds
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	208141
Spill Tank Test:	1536238
Tank Number:	Not reported
Tank Size:	0
Test Method:	00
Leak Rate:	0
Gross Fail:	Not reported
Modified By:	Spills
Last Modified:	10/1/2004
Test Method:	Unknown

UST:

Id/Status:	2-405841 / Active
Program Type:	PBS
Region:	STATE
DEC Region:	2

THE CORONET (Continued) **U001837855**

Expiration Date: 01/07/2018
UTM X: 592676.25398000004
UTM Y: 4510638.6230100002
Site Type: Apartment Building/Office Building

Affiliation Records:

Site Id: 19581
Affiliation Type: Facility Owner
Company Name: THE CORONET % OWNERS INC
Contact Type: MGR
Contact Name: LOUIS GIANO
Address1: 63-11 QUEENS BLVD.
Address2: Not reported
City: WOODSIDE
State: NY
Zip Code: 11377
Country Code: 001
Phone: (212) 634-8900
EMail: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 6/14/2013

Site Id: 19581
Affiliation Type: Mail Contact
Company Name: COOPER SQUARE REALTY
Contact Type: Not reported
Contact Name: COMPLIANCE DEPARTMENT
Address1: 622 THIRD AVENUE
Address2: 14TH FLOOR
City: NEW YORK
State: NY
Zip Code: 10017
Country Code: 001
Phone: (212) 634-8900
EMail: LOUIS.GIANO@COOPERSQUARE.COM
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 6/14/2013

Site Id: 19581
Affiliation Type: On-Site Operator
Company Name: THE CORONET
Contact Type: Not reported
Contact Name: JOSE RIVERA
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 607-8207
EMail: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 6/14/2013

Site Id: 19581

THE CORONET (Continued) **U001837855**

Affiliation Type:	Emergency Contact
Company Name:	THE CORONET % OWNERS INC
Contact Type:	Not reported
Contact Name:	LOUIE GIANO
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(212) 634-8900
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	6/14/2013

Tank Info:

Tank Number:	001
Tank ID:	23134
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	10000
Install Date:	01/01/1963
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)
Tightness Test Method:	21
Date Test:	05/13/2013
Next Test Date:	05/13/2018
Pipe Model:	Not reported
Modified By:	BKFALVEY
Last Modified:	08/23/2013

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
L09 - Piping Leak Detection - Exempt Suction Piping
B00 - Tank External Protection - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
K00 - Spill Prevention - None

HIST UST:

PBS Number:	2-405841
SPDES Number:	Not reported
Emergency Contact:	JAMES FLAHERTY
Emergency Telephone:	(212) 560-6400

THE CORONET (Continued) **U001837855**

Operator:	GEORGE
Operator Telephone:	(718) 651-2435
Owner Name:	THE CORONET C/O CENTURY OPERATING
Owner Address:	7 PENN PLAZA
Owner City,St,Zip:	NEW YORK, NY 10001
Owner Telephone:	(212) 560-6400
Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported
Mailing Name:	CENTURY OPERATING CO.
Mailing Address:	7 PENN PLAZA
Mailing Address 2:	Not reported
Mailing City,St,Zip:	NEW YORK, NY 10001
Mailing Contact:	JAMES FLAHERTY
Mailing Telephone:	(212) 560-6400
Owner Mark:	First Owner
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Facility Addr2:	63011 QUEENS BLVD
SWIS ID:	6301
Old PBS Number:	Not reported
Facility Type:	APARTMENT BUILDING
Inspected Date:	Not reported
Inspector:	Not reported
Inspection Result:	Not reported
Federal ID:	Not reported
Certification Flag:	False
Certification Date:	05/07/1998
Expiration Date:	01/07/2003
Renew Flag:	False
Renewal Date:	Not reported
Total Capacity:	10000
FAMT:	True
Facility Screen:	No Missing Data
Owner Screen:	No Missing Data
Tank Screen:	Minor Data Missing
Dead Letter:	False
CBS Number:	Not reported
Town or City:	NEW YORK CITY
County Code:	63
Town or City:	01
Region:	2
Tank Id:	001
Tank Location:	UNDERGROUND
Tank Status:	In Service
Install Date:	Not reported
Capacity (gals):	10000
Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	STEEL/IRON
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None

THE CORONET (Continued) **U001837855**

Leak Detection:	None
Overfill Prot:	Product Level Gauge
Dispenser:	Suction
Date Tested:	06/01/1996
Next Test Date:	06/01/2001
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Horner EZ Check
Deleted:	False
Updated:	True
Lat/long:	Not reported

NY MANIFEST:

EPA ID:	NYD987036902
Country:	USA

Mailing Info:

Name:	E ZAPPI DERMATOPATH LAB
Contact:	ANGELA MILHAM
Address:	PO BOX 7704
City/State/Zip:	WOODSIDE, NY 11377
Country:	USA
Phone:	718-458-7400

Manifest:

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NYD082785429
Trans2 State ID:	PAD982661381
Generator Ship Date:	12/02/2014
Trans1 Recv Date:	12/02/2014
Trans2 Recv Date:	12/05/2014
TSD Site Recv Date:	12/05/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987036902
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	RID040098352
Waste Code:	Not reported
Quantity:	15
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	3
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1
Year:	2014
Manifest Tracking Num:	007174773FLE
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported

THE CORONET (Continued) **U001837855**

Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NYD082785429
Trans2 State ID:	PAD982661381
Generator Ship Date:	12/02/2014
Trans1 Recv Date:	12/02/2014
Trans2 Recv Date:	12/05/2014
TSD Site Recv Date:	12/05/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987036902
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	RID040098352
Waste Code:	Not reported
Quantity:	210
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	2
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Year:	2014
Manifest Tracking Num:	007174773FLE
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NYD082785429
Trans2 State ID:	PAD982661381
Generator Ship Date:	05/31/2012
Trans1 Recv Date:	05/31/2012
Trans2 Recv Date:	06/04/2012
TSD Site Recv Date:	06/04/2012
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987036902
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	RID040098352
Waste Code:	Not reported
Quantity:	15.0

THE CORONET (Continued) **U001837855**

Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	3.0
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	005717018FLE
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NYD082785429
Trans2 State ID:	PAD982661381
Generator Ship Date:	05/31/2012
Trans1 Recv Date:	05/31/2012
Trans2 Recv Date:	06/04/2012
TSD Site Recv Date:	06/04/2012
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987036902
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	RID040098352
Waste Code:	Not reported
Quantity:	20.0
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	4.0
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	005717018FLE
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

Document ID:	Not reported

THE CORONET (Continued) **U001837855**

Manifest Status:	Not reported
Trans1 State ID:	NYD082785429
Trans2 State ID:	PAD982661381
Generator Ship Date:	12/04/2013
Trans1 Recv Date:	12/04/2013
Trans2 Recv Date:	12/05/2013
TSD Site Recv Date:	12/07/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987036902
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	RID040098352
Waste Code:	Not reported
Quantity:	5
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1
Year:	2013
Manifest Tracking Num:	000649487PSC
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NYD082785429
Trans2 State ID:	PAD982661381
Generator Ship Date:	12/04/2013
Trans1 Recv Date:	12/04/2013
Trans2 Recv Date:	12/05/2013
TSD Site Recv Date:	12/07/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987036902
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	RID040098352
Waste Code:	Not reported
Quantity:	5
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Year:	2013

THE CORONET (Continued) **U001837855**

Manifest Tracking Num:	000649487PSC
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

Document ID:	NYG1059831
Manifest Status:	Not reported
Trans1 State ID:	Not reported
Trans2 State ID:	Not reported
Generator Ship Date:	01/25/1999
Trans1 Recv Date:	01/25/1999
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	01/25/1999
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987036902
Trans1 EPA ID:	NYD987036902
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00005
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	1999

Document ID:	NYB7714125
Manifest Status:	Completed copy
Trans1 State ID:	Not reported
Trans2 State ID:	Not reported
Generator Ship Date:	02/08/1996
Trans1 Recv Date:	02/08/1996
Trans2 Recv Date:	/ /
TSD Site Recv Date:	02/08/1996
Part A Recv Date:	/ /
Part B Recv Date:	02/26/1996
Generator EPA ID:	NYD987036902
Trans1 EPA ID:	NYD987036902
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	F003 - UNKNOWN
Quantity:	00075
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	015
Container Type:	DM - Metal drums, barrels

THE CORONET (Continued) **U001837855**

Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: F003 - UNKNOWN
Quantity: 00080
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 016
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: U122 - FORMALDEHYDE
Quantity: 00010
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 1996

Document ID: NYB6773184
Manifest Status: Completed copy
Trans1 State ID: Not reported
Trans2 State ID: Not reported
Generator Ship Date: 06/13/1996
Trans1 Recv Date: 06/13/1996
Trans2 Recv Date: / /
TSD Site Recv Date: 06/13/1996
Part A Recv Date: / /
Part B Recv Date: 06/24/1996
Generator EPA ID: NYD987036902
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: F003 - UNKNOWN
Quantity: 00020
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: U122 - FORMALDEHYDE
Quantity: 00015
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 1996

Document ID: NYG0582543
Manifest Status: Not reported
Trans1 State ID: NYPD1010
Trans2 State ID: Not reported
Generator Ship Date: 03/04/1998
Trans1 Recv Date: 03/04/1998
Trans2 Recv Date: Not reported

THE CORONET (Continued) **U001837855**

TSD Site Recv Date: 03/04/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987036902
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00005
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 1998

Document ID: NYG0049734
Manifest Status: Completed copy
Trans1 State ID: 22094AD
Trans2 State ID: Not reported
Generator Ship Date: 05/28/1997
Trans1 Recv Date: 05/28/1997
Trans2 Recv Date: / /
TSD Site Recv Date: 05/28/1997
Part A Recv Date: / /
Part B Recv Date: 06/12/1997
Generator EPA ID: NYD987036902
Trans1 EPA ID: NYD987036902
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00005
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 1997

Document ID: NYG0051579
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: PP5193
Trans2 State ID: Not reported
Generator Ship Date: 07/16/1997
Trans1 Recv Date: 07/16/1997
Trans2 Recv Date: / /
TSD Site Recv Date: 07/22/1997
Part A Recv Date: / /
Part B Recv Date: 08/14/1997
Generator EPA ID: NYD987036902
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00055

THE CORONET (Continued) **U001837855**

Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1997

Document ID:	NYB8048997
Manifest Status:	Completed copy
Trans1 State ID:	Not reported
Trans2 State ID:	Not reported
Generator Ship Date:	07/19/1996
Trans1 Recv Date:	07/19/1996
Trans2 Recv Date:	07/19/1996
TSD Site Recv Date:	07/19/1996
Part A Recv Date:	/ /
Part B Recv Date:	08/08/1996
Generator EPA ID:	NYD987036902
Trans1 EPA ID:	NYD987036902
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	F003 - UNKNOWN
Quantity:	00035
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	007
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1996

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168 **HESS GAS #32502** **NY LTANKS S102663442**
East **77-33 QUEENS BLVD** **NY Spills N/A**
1/4-1/2 **ELMHURST, NY**
0.397 mi.
2095 ft.

Relative:
Lower

Actual:
30 ft.

LTANKS:

Site ID:	222586
Spill Number/Closed Date:	9605081 / 1/12/2004
Spill Date:	7/18/1996
Spill Cause:	Tank Test Failure
Spill Source:	Gasoline Station or other PBS Facility
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	4101
Investigator:	WXSUN
Referred To:	Not reported
Reported to Dept:	7/18/1996
CID:	199
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	True
Remediation Phase:	0

HESS GAS #32502 (Continued) **S102663442**

Date Entered In Computer: 7/18/1996
Spill Record Last Update: 1/12/2004
Spiller Name: Not reported
Spiller Company: HESS/MERIT
Spiller Address: Not reported
Spiller City,St,Zip: ZZ -
Spiller County: 001
Spiller Contact: ANDY FORD
Spiller Phone: (610) 527-7900
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 184049
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SUN"1/12/2004 Reassdigned from O'Dowd to Sun.Also refer to Spill # 97-05539.1/12/2004 This spill # is closed. To be investigated and remediated under Spill # 97-05539.
Remarks: test involved 5 tanks of premium and regular gas all in a manifold cascade all tanks leaking on the top gross faliureaccording to tested - states merit will be shutting down the station

Material:
Site ID: 222586
Operable Unit ID: 1032617
Operable Unit: 01
Material ID: 347833
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:
Site ID: 222586
Spill Tank Test: 1544648
Tank Number: 00000000000
Tank Size: 4000
Test Method: 20
Leak Rate: 0
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/1/2004
Test Method: USTest 2000/P/LL plus USTest 2000/U

SPILLS:
Facility ID: 9705539
Facility Type: ER
DER Facility ID: 184049
Site ID: 222587
DEC Region: 2
Spill Date: 8/6/1997
Spill Number/Closed Date: 9705539 / Not Reported

HESS GAS #32502 (Continued) **S102663442**

Spill Cause:	Unknown
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	4101
Investigator:	RJFENG
Referred To:	MPE SYSTEM IN OPERATION
Reported to Dept:	8/6/1997
CID:	369
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Other
Cleanup Ceased:	2/23/2006
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	5
Date Entered In Computer:	8/6/1997
Spill Record Last Update:	11/14/2014
Spiller Name:	ANGELO FATIGA
Spiller Company:	HESS/MERIT GAS STATION
Spiller Address:	551 W LANCASTER AVE
Spiller City,St,Zip:	HAVERFORD, PA
Spiller Company:	001
Contact Name:	DAN MCDANIEL
Contact Phone:	(914) 694-5711
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SUN"1/12/2004 Reassigned from O'Dowd to Sun.Also refer to Spill #96-05081 for this site.04/08/2004-File Update by Sun: On 04/08/04, Sun sent a letter and Stipulation Agreement to Hess requiring complete delineation of soil and groundwater contamination, submittal of an Investigation Summary Report followed by a Remedial Action Plan. The Department set a deadline of April 30, 2004 for signing the Stipulation Agreement by the Respondent. o5/23/2005-File Update by Sun:10/20/2005: Project reassigned from Sun to Andersen.10/20/2005: Reviewed results of quarterly Site Update Report dated 5/5/2005. There is a strong downward trend in most wells. Stip was never signed. The second quarterly report is overdue.10/26/05: Stip followup letter sent. Second attempt at Stip signature due 11/15/05.12/23/05: Reviewed quarterly monitoring report dated 11/7/05. Ten monitoring wells sampled on September 9, 2005. Max BTEX 30,030ppb (MW10), max MTBE 412ppb (MW10). There is still a downward trend in most wells. 12/30/05: Sent additional delineation required letter for one more monitoring well to be located to the NW of MW-10. Due 2/10/06.1/10/06: Received email from Thomas Bosshard : In response to your letter to Hess dated December 30, 2005 for the referenced site, the installation of an additional monitoring well northwest and up-gradient of existing monitoring well MW-10 has been scheduled for Monday, January 23, 2006. The proposed location of the monitoring well is depicted in the attached site plan. The monitoring well will be incorporated into the site's quarterly groundwater sampling schedule, with the next sampling event to be conducted in March 2006.1/26/06: 1/25/06 meeting with Quantum, NYSDEC, and ET. Pilot testing with SVE/AS was conducted and didn't work. An RAP utilizing a dual phase system is currently in progress.2/13/06: Reviewed fourth quarterly 2005 report. Additional monitoring well installed. An RAP is in preparation. Max BTEX 45,480 ppb (MW-10), max

HESS GAS #32502 (Continued) **S102663442**

MTBE 425 (MW-9).3/1/06: Signed stipulation agreement, effective date 2/23/06. RAP due 4/24/06.4/28/06: RAP reviewed and approved. Dual phase system will be utilized with 5 extraction wells. 6/30/06: Reviewed the first quarterly 2006 update report. Samples collected January 30,2006. Max BTEX 53,000ppb (MW10) and max MTBE 1,180 ppb (MW10). The RAP has not been implemented yet.7/5/06: Meeting on 6/28/06 with Hess, Quantum, NYSDEC, EnviroTrac and GSC. DEP now requires an effluent sample from the installed system prior to giving a SPDES permit, so a permit has not been obtained yet. System construction has not begun yet.7/12/06: Received second 2006 quarterly report. Sampling conducted on 4/10/06. Max BTEX 58,700 ppb (MW10) and max MTBE 1,650 ppb (MW9). System startup expected during the 4th quarter.9/1/06: Received email from Ed Russo: "The dual phase extraction system at Hess station # 32502 (Albion, Elmhurst, NY) will be constructed during September and October and isalso scheduled to be activated during the fourth quarter once CONED provides service. The CONED application has already been submitted, so we don't expect a major delay."10/3/06: Reviewed third quarterly report dated 9/27/06. Dual phase system installed, startup date expected this quarter. Groundwater sampled on 7/12/06. Max BTEX 32,510 (MW10), max MTBE 4,910 (MW13). Two new wells installed, MW12 and MW13. MW-9 will not be sampled due to close proximity to MW13. 10/25/06: Sent email to Ed Russo and Gail Helfrick to followup on system startup date. 10/26/06: Received email from Gail Helfrick:"Subsurface work has been completed. The system equipment has been ordered, and Hess is awaiting delivery. We will notify you when the equipment has been received, and when installation is scheduled. "11/17/06: Spoke to Ed Russo and Gail Helfrick. Trenching was completed. The equipment was ordered, but has not been received yet. Startup expected January 2007.12/28/06: Reviewed update report 12/20/06. General downward trend in contaminants. Max BTEX 11,602 ppb (MW13), max MTBE 1,580 (MW13). 87 tons on impacted soil recovered and properly disposed of during DPE system installation. System not started yet. When will system be started?1/17/07: Meeting on 1/16/07 with Hess, Delta, NYSDEC. System startup expected 1/07.3/23/07: Reviewed update report. Groundwater sampled on 1/22/07. Max BTEX 22,600 ppb (MW10), max MTBE 6,700 ppb (MW13). System startup anticipated in April 2007.5/1/07: Sent email to John Schenkewitz, cc: Aaron Lapine, to followup on system startup.7/12/07: Reviewed site status report. Wells sampled on 4/23/07. Max BTEX 11,830 ppb, max MTBE 1,500 ppb. Multi phase extraction system installed. Startup will take place the week of July 23rd. 9/20/07: Reviewed site status report. MPE system startup awaiting DEP discharge permit. Downgradient well MW7 inaccessible - may need to be reinstalled. Flucutating groundwater concentrations. Wells sampled on 7/20/07. Max BTEX 28,000 ppb (MW13), max MBTE 5,000 ppb (MW13). 2/11/08: Reviewed September 2007 - November 2007 Site Status Report. Wells sampled on October 12, 2007. Increase in dissolved concentrations in MW13. Max BTEX 30,600 ppb (MW13), max MTBE 9,700 ppb (MW13). MW7 is inaccessible (was paved over), and needs to be replaced. MPE system startup awaiting NYCDEP discharge permit.3/27/08: Reviewed December 2007 - February 2008 Site Status Report. Wells sampled on January 30, 3008. Maximum BTEX concentration 4,382 (MW13), maximum MTBE concentration 390 ppb (MW13). MPE system startup delayed for DEP discharge permit. 5/7/08 - Carlson: May 7th meeting with Hess and Envirotrac. They are still waiting for the DEP discharge permit.7/3/08 - Carlson: Reviewed June 2008 Update Report. Wells sampled on 4/28/08. Max BTEX 23,666 ppb in MW13. Max MTBE 2,730

HESS GAS #32502 (Continued) **S102663442**

ppb (MW13). MW7 will be replaced. They are still waiting for the DEP discharge permit.9/9/08 - Carlson: Witnessed system startup.10/16/08 - Carlson: Reviewed September 2008 Update Report. Wells sampled on 7/31/08. MW7 was destroyed, will be reinstalled. MW13 was not sampled. MPE system startup data was not included.10/22/08 - Carlson: Meeting with Hess/Envirotrac. System shutdown by DEP because of a zinc exceedance. MW7 will be reinstalled.10/27/08 - Carlson: MPE system was shutdown by DEP because of a zinc exceedance. Received copy of letter from DEP revoking permit.1/9/09 - Carlson: Reviewed December 2008 Update Report. They are waiting for DEP discharge permit for system startup, and for DOB sidewalk permit for well installation.1/23/09 - Carlson: Received workplan for off-site delineation. Five off-site wells proposed.1/29/09 - Carlson: Approved workplan for installation of five off-site wells. Investigation report due 4/29/09.2/27/09 - Carlson: Notified that well installation scheduled for March 3 and March 4. They are still waiting for the DEP discharge permit.3/18/09 - Carlson: Meeting with Hess and Envirotrac. RIR deadline extended to June 2009.4/10/09 - Carlson: Reviewed update report. Wells sampled on 1/8/09. Large decrease in contaminant concentrations. System not operational yet.7/3/09 - Carlson: Reviewed June 2009 Update Report. Off-site wells were installed. System operation still waiting for DEP discharge permit.8/19/09 - Carlson: Meeting with Hess. They are still waiting for DEP permit.10/21/09 - Carlson: Reviewed September 2009 Update Report. Wells sampled on 7/23/09. BTEX concentration 21,981 ppb (MW13). System startup waiting for DEP permit.11/24/09 - Carlson: Received copy of NYCDEP letter dated 8/3/09 approving discharge, but requiring approval from the DEP Division of Air, Noise, Permitting, Enforcement, and Policy. 12/15/09 - Carlson: Received notification, system startup scheduled for 12/29/09.1/8/2010 - Carlson: Reviewed December 2009 Update Report. Wells sampled on 10/21/2009. Maximum BTEX concentration 26,947 ppb (MW13). System startup was not discussed in the report.1/27/2010 - Carlson: Meeting with Hess.4/22/2010 - Carlson: Reviewed update report. MPE system in operation. General decrease in contaminant concentrations.7/20/2010 - Carlson: Reviewed update report. MPE system in operation. Wells sampled on 4/26/2010.5/10/11 - Obligado - Meeting with Hess, EnviroTrac, DEC. They will look into drainage issues at this site. They will submit system drawings and provide stack heights in OMM reports.8/30/11 - Obligado - I reviewed the 2Q11 update report. Max Benzene is 2,870 ug/L. Total BTEX is 4,822 ug/L. MTBE is 4,300 ug/L. System appears to be effective reducing BTEX. 10/21/11- Obligado - This spill assigned back to Carlson as per Brevdo.9/11/2012 - 1Q2012, 6/29/2012, by EnviroTrac. Groundwater was sampled on 4/19/2012. DTW 5.22 to 8.50. Flows to east. Dual phase extraction system is in operation. Monthly O&M and quarterly groundwater sampling. The next sampling will be in 7/2012. MW-12, 365.5 BTEX, 24 MTBE. MW-10, 5,558 BTEX, 37.2 MTBE. MW-9, 3.53J BTEX, 11.5 MTBE. MW-14, 91.3 BTEX, 2.4 MTBE. MW-4, 1,174.1 BTEX, 31.4 MTBE. MW-13, 8,216 BTEX, 738 MTBE. MW-16, 123.5 BTEX, 0.73J MTBE. 11/6/2012 - 2Q2012, 9/28/2012, by EnviroTrac. Groundwater was sampled on July 6, 2012. DTW 4.65 to 15.84. Flows to east. Dual Phase extraction system in operation. SVE stack height 25 feet. Air stripper stack height 15 feet. The next sampling will be in October 2012. MW-12, 285.9 BTEX, 8.5 MTBE. MW-10, 3,856 BTEX, 2,510 MTBE. MW-4, 1,150.7 BTEX, 12.2 MTBE. MW-13, 1,020J BTEX, 2,210 MTBE. MW-16, 28.66J BTEX, MTBE ND. MW-3, 79.71 BTEX, 0.39 MTBE. 2/1/2013 - 3Q2012, 12/31/2012, by EnviroTrac. Groundwater was sampled on 10/15/2012. 8/1, 9/21,

HESS GAS #32502 (Continued) **S102663442**

10/15/2012, conducted O&M on dual phase extraction system. DTW 4.65 to 15.84 feet. flows to east. MW-12, 119.7 BTEX, 10.1 MTBE. MW-4, 586.6 BTEX, 15.9 MTBE. MW-10, 1,947.9 BTEX, 1,550 MTBE. MW-9, 25.18J BTEX, 13.3 MTBE. MW-13, 4,493.8 BTEX, 157 MTBE. MW-3, 320 BTEX, 0.82J MTBE. MW-14, 15.5 BTEX, 1.1 MTBE. MW-17, 81.7 BTEX, 0.58J MTBE. DPES running. Monthly O&M. The next sampling will be in 1/2013.9/24/2013 - 4Q2012, 3/29/2013, by EnviroTrac. The groundwater was sampled on 1/24/2013. On 1/2/2013, conducted DPES O&M. DTW 5.55 to 13.12 feet. Flows to east. DPES was shutdown for repair in 11/2012 and 12/2012, and restarted on 1/2/2013. MW-12, 11,978 BTEX, 271 MTBE. MW-10, 5,988.8 BTEX, 1,240 MTBE. MW-9, 4,050.9 BTEX, 57.6 MTBE. MW-4, 743.8 BTEX, 11.2 MTBE. MW-13, 3,912.8 BTEX, 237 MTBE. MW-3, 171.9 BTEX, 0.56J MTBE. MW-14, 45 BTEX, 1.4 MTBE. 1Q2013, 6/28/2013, by EnviroTrac. The groundwater was sampled on 4/11/2013. On 2/27, 3/27, 4/5/2013, conducted O&M of DPES and STRE on MW/AS-9. DTW 5.50 to 13.03 feet. Flows to east. MW-12, 6,079 BTEX, 161 MTBE. MW-4, 779.5 BTEX, MTBE ND. MW-10, 3,417.8 BTEX, 974 MTBE. MW-13, 498.5J BTEX, 128 MTBE. MW-9, 21.96J BTEX, 7.8 MTBE. MW-3, 396.4 BTEX, MTBE ND.11/14/2014 - 2Q2014, 9/30/2014. Dual Phase extraction system was turned off 4/7/2014 due to asymptotic level. STREs events monthly. 5/20, 6/17, 7/9 and 7/22/2014, STREs on AS-1 and AS-9. 7/22/2014, sampled groundwater. MW-10, 2,439 BTEX, 10.9 MTBE. MW-12, 167.4 BTEX, 5.9 MTBE. MW-4, 104 BTEX, 15.4 MTBE. MW-13, 931.7 BTEX, 73.5 MTBE, NW-16, 24.2 BTEX, 0.44J MTBE. MW-3, 1,688.2 BTEX, 2.4 MTBE. MW-9, 5,842.7 BTEX, 101 MTBE.

Remarks: CONTAMINATED GROUNDWATER FOUND DURING SITE EVAL-TEST RESAULTS ARE AVAIL. COMP STATES IT IS AN ACTIVE GAS STATIION

Material:

Site ID:	222587
Operable Unit ID:	1048940
Operable Unit:	01
Material ID:	334754
Material Code:	0064A
Material Name:	UNKNOWN MATERIAL
Case No.:	Not reported
Material FA:	Other
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	0502867
Facility Type:	ER
DER Facility ID:	184049
Site ID:	347356
DEC Region:	2
Spill Date:	6/9/2005
Spill Number/Closed Date:	0502867 / 6/14/2005
Spill Cause:	Other
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	4101

HESS GAS #32502 (Continued) **S102663442**

Investigator:	WXSUN
Referred To:	Not reported
Reported to Dept:	6/9/2005
CID:	444
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	6/10/2005
Spill Record Last Update:	6/14/2005
Spiller Name:	MICHEAL MATRI
Spiller Company:	HESS GAS #32502
Spiller Address:	77-33 QUEENS BLVD
Spiller City,St,Zip:	ELMHERST, NY
Spiller Company:	001
Contact Name:	MICHEAL MATRI
Contact Phone:	(732) 750-6432
DEC Memo:	06/14/05 File Update by Sun: On 06/14/05, Sun received the following e-mail from Mike Matri of Hess:Joe,As we discussed on June 9, 2005 Envirotrac was installing a monitoringwell behind the kiosk building when they impacted an electrical conduitand one double wall fibreglass premium gasoline line. Fail-safes/lineleak detectors stopped the flow of product through the product line.Much of the product returned to a contained UST sump (second wall). Anestimated 10 gallons of product entered soil. As a result of the spillHess notified the NYSDEC spill hotline and spill number 05-02867Hess mobilized a contractor to repair the line with the assistance ofEnvirotrac. Three (3) yards of gasoline impacted soil/gravel wasdrummed for disposal. Hess recommends the spill number 05-02867 beclosed and remaining environmental activity continue under spill number97-05539.Based on the above report, the spill #05-02867 is closed. (sun)
Remarks:	WHILE DRILLING , HIT LINE BY MISTAKE: SITE BEING CLEANED UP:

Material:

Site ID:	347356
Operable Unit ID:	1105092
Operable Unit:	01
Material ID:	1502560
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	5
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

169
SSE
1/4-1/2
0.406 mi.
2143 ft.

SPILL NUMBER 0110352
7252 CALAMUS AVE
WOODSIDE, NY

NY LTANKS

S105995027
N/A

Relative:
Higher

Actual:
44 ft.

LTANKS:

Site ID:	323159
Spill Number/Closed Date:	0110352 / 6/26/2002
Spill Date:	8/8/2001
Spill Cause:	Tank Failure
Spill Source:	Private Dwelling
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	4101
Investigator:	JBVOUGHT
Referred To:	Not reported
Reported to Dept:	1/28/2002
CID:	281
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1/28/2002
Spill Record Last Update:	6/26/2002
Spiller Name:	Not reported
Spiller Company:	SAME
Spiller Address:	Not reported
Spiller City,St,Zip:	NN
Spiller County:	999
Spiller Contact:	ARTHUR MARSHALL
Spiller Phone:	(718) 446-7732
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	260322
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "VOUGHT"6/26/02-VOUGHT-Spill caused by small leak in AST in basment of 72-52. Some fuel had migrated into corner of garage at neighboring residence (72-50 Calamus). Remediation included demolition of 72-52 basement walls, investigative borings and excavation of both residences. Broings confirmed fuel impacted soil underlying concrete floor in both residences. Total of 10.04 tons of soil werer removed from both loactions. Stars 8270 analyses of endpoint samples show no exceedances of TAGM 4046 required cleanup objectives. Further remediation activities included installation of vapor barriers and ORC, epoxy treatment of stained concrete. Waste disposal manifests, analyticals and report supplied by American Environmental Assessment Corp 631-586-9605. Spill closed by Vought.
Remarks:	TANK FAILURE AT ABOVE LOCATION. MATERIAL SEEPED INTO RESIDENCENEXTDOOR AT #7250 CALIMUS AVE. CALLER CONTACTED HIS INSURANCECOMPANY THEY REFERED HIM TO THE H2M GROUP FOR CLEANUP. CALLERIS AT WORK AND IS REQUESTING CALL BACK @ 212-730-3366.

Material:

Site ID:	323159

SPILL NUMBER 0110352 (Continued) **S105995027**

Operable Unit ID:	847507
Operable Unit:	01
Material ID:	527978
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

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170 NNW 1/4-1/2 0.425 mi. 2242 ft. **TANK TEST FAILURE** **NY LTANKS** **S109064242**
39-21 65TH PLACE **N/A**
WOODSIDE, NY 11377

Relative: Higher

Actual: 61 ft.

LTANKS:

Site ID:	396257
Spill Number/Closed Date:	0800494 / 3/22/2010
Spill Date:	4/12/2008
Spill Cause:	Tank Test Failure
Spill Source:	Private Dwelling
Spill Class:	Not reported
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	4101
Investigator:	bkfalvey
Referred To:	Not reported
Reported to Dept:	4/12/2008
CID:	74
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	4/12/2008
Spill Record Last Update:	3/22/2010
Spiller Name:	TINA LIVANOS
Spiller Company:	Not reported
Spiller Address:	39-21 65TH PLACE
Spiller City,St,Zip:	WOODSIDE, NY
Spiller County:	001
Spiller Contact:	TINA LIVANOS
Spiller Phone:	(646) 269-8462
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	16216
DEC Memo:	04/14/08-Vought-Off hours spill respnder. Spill assigned to DEC Falvey as PBS TTF Project Manager. Called TJ O'Connor (Phone: 516-678-5115 Fax:516-678-9140) and spoke to TJ and UST is buried

TANK TEST FAILURE (Continued) **S109064242**

under building and remote fil and vent and entire tank system was not holding pressure. Product in tank and as per OConnor. Vought called owner on PBS registration (PBS#2-338117 Vasilios Livanos 718-424-9139). Vought left message to return call to DEC. Vought prepared TTF letter with one month due date and requirement to immediately empty or excavate the tank sent to owner and cc to O'Connor as per PBS:Vasilios LivanosPO Box 541Maspeth, NY 1137804/16/08-Vought-Received call from Tina and tank is UST. Prior violation was received from Albany. Tina will send monies for violation and contact O'Connor to have tank immediately emptied or excavated as per TTF letter sent by Vought.4/30/08 Received letter from Michael Baccellieri of Colony Fuel Oil (718)762-4800. Letter states that Colony was hired to install a 1080 gallon AST at this site. bf2/22/10 Inspected site today. Tank closed in place. Need to submit closure application and letter to close spill. NOV issued. bf3/22/10 Received letter and copy of application to close tank by fax. NFA. bf

Remarks: PBS No: 2-338117

Material:

Site ID:	396257
Operable Unit ID:	1153203
Operable Unit:	01
Material ID:	2143981
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	396257
Spill Tank Test:	2453499
Tank Number:	001
Tank Size:	2000
Test Method:	03
Leak Rate:	0
Gross Fail:	Not reported
Modified By:	Watchdog
Last Modified:	4/12/2008
Test Method:	Horner EZ Check I or II

171
NE
1/4-1/2
0.447 mi.
2361 ft.

41-66 77TH STREET
41-66 77TH STREET
WOODSIDE, NY

NY LTANKS **S103939315**
N/A

Relative:
Higher

Actual:
73 ft.

LTANKS:

Site ID:	218693
Spill Number/Closed Date:	9507381 / 9/15/1995
Spill Date:	9/15/1995
Spill Cause:	Tank Overfill
Spill Source:	Tank Truck
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	4101
Investigator:	O'DOWD
Referred To:	Not reported
Reported to Dept:	9/15/1995
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	12/27/1948
Spill Record Last Update:	1/18/1996
Spiller Name:	CALLER
Spiller Company:	BAERENKLAU OIL
Spiller Address:	740 JAMAICA AVENUE
Spiller City,St,Zip:	BROOKLYN, NY 11208-
Spiller County:	001
Spiller Contact:	CALLER
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	180899
DEC Memo:	Not reported
Remarks:	DRIVER OVERFILLED THE TANK, SPILL CONTAINED AND CLEANUP CREW ON WAY

Material:

Site ID:	218693
Operable Unit ID:	1018250
Operable Unit:	01
Material ID:	361810
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	10
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

172
NNW
1/4-1/2
0.450 mi.
2374 ft.

MR. VITO ARABASCIO
40-12 67TH STREET
WOODSIDE, NY

NY LTANKS **S102672820**
N/A

Relative:
Higher

Actual:
57 ft.

LTANKS:

Site ID:	326083
Spill Number/Closed Date:	9414759 / 2/9/1995
Spill Date:	2/8/1995
Spill Cause:	Tank Overfill
Spill Source:	Private Dwelling
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	2/9/1995
Cleanup Meets Standard:	True
SWIS:	4101
Investigator:	SMMARTIN
Referred To:	Not reported
Reported to Dept:	2/9/1995
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2/9/1995
Spill Record Last Update:	9/30/2004
Spiller Name:	Not reported
Spiller Company:	PETRO
Spiller Address:	Not reported
Spiller City,St,Zip:	ZZ
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	262685
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "MARTINKAT"
Remarks:	TANK WAS FULL BEFORE DELIVERY.

Material:

Site ID:	326083
Operable Unit ID:	1012263
Operable Unit:	01
Material ID:	373484
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1
Units:	Gallons
Recovered:	Yes
Resource Affected:	Not reported
Oxygenate:	False

MR. VITO ARABASCIO (Continued) **S102672820**

Tank Test:

AC173 **40-03 70TH STREET** **NY LTANKS** **S101658471**
North **40-03 70TH STREET** **N/A**
1/4-1/2 **WOODSIDE, NY**
0.451 mi.
2383 ft. **Site 1 of 2 in cluster AC**

Relative:
Higher

Actual:
51 ft.

LTANKS:

Site ID:	126753
Spill Number/Closed Date:	9506362 / 8/23/1995
Spill Date:	8/23/1995
Spill Cause:	Tank Failure
Spill Source:	Private Dwelling
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	8/23/1995
Cleanup Meets Standard:	True
SWIS:	4101
Investigator:	KSTANG
Referred To:	Not reported
Reported to Dept:	8/23/1995
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	9/26/1995
Spill Record Last Update:	9/30/2004
Spiller Name:	Not reported
Spiller Company:	RESIDENT
Spiller Address:	Not reported
Spiller City,St,Zip:	***UPDATE***, ZZ
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	109505
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TANG"
Remarks:	OIL TANK LEAKED ONTO CONCRETE BASEMENT FLOOR

Material:

Site ID:	126753
Operable Unit ID:	1017197
Operable Unit:	01
Material ID:	364331
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1
Units:	Gallons

40-03 70TH STREET (Continued) **S101658471**

Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

AD174 **APT BUILDING** **NY LTANKS** **S100492879**
North **40-19 72ND ST** **N/A**
1/4-1/2 **WOODSIDE, NY**
0.453 mi.
2393 ft. **Site 1 of 2 in cluster AD**

Relative:
Higher

Actual:
60 ft.

LTANKS:
Site ID: 80226
Spill Number/Closed Date: 0301579 / 2/1/2005
Spill Date: 5/13/2003
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 4101
Investigator: TJDEMEO
Referred To: Not reported
Reported to Dept: 5/13/2003
CID: 233
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 5/13/2003
Spill Record Last Update: 2/1/2005
Spiller Name: JANICE FEINSTEIN
Spiller Company: APT BUILDING ;
Spiller Address: 40-19 72ND ST
Spiller City,St,Zip: WOODSIDE, NY
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 74382
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "DEMEO"5/14/03 - ROSSAN, DDO - Called Janice Feinstein, who asked thattank test failure letter sent to: David Werber / Janice Feinstein Yarok Assoc 40-52 75th Street Elmhurst, NY 11373 4/30/2004 SS sent new TTF ltr2/1/05 TJDCrown Leak Detection retested tank. System test passed... No leak detected. Phil Fazin states no repairs were made, he is unsure why tank failed original test as another company was responsible. Tight Tank. No further action required. Spill closed.
Remarks: u/g tank failed test no contact with contact person has been made to advise them of the failure

APT BUILDING (Continued) **S100492879**

Material:

Site ID:	80226
Operable Unit ID:	867984
Operable Unit:	01
Material ID:	506072
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	80226
Spill Tank Test:	1528374
Tank Number:	1
Tank Size:	3000
Test Method:	03
Leak Rate:	0
Gross Fail:	Not reported
Modified By:	Spills
Last Modified:	10/1/2004
Test Method:	Horner EZ Check I or II

Site ID:	80227
Spill Number/Closed Date:	9301517 / 7/26/1993
Spill Date:	5/3/1993
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Unable/unwilling Responsible Party. Corrective action taken. (ISR)
Cleanup Ceased:	7/26/1993
Cleanup Meets Standard:	False
SWIS:	4101
Investigator:	BATTISTA
Referred To:	Not reported
Reported to Dept:	5/3/1993
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	5/14/1993
Spill Record Last Update:	5/12/1994
Spiller Name:	Not reported
Spiller Company:	SESHA
Spiller Address:	Not reported
Spiller City,St,Zip:	ZZ
Spiller County:	001
Spiller Contact:	Not reported

APT BUILDING (Continued) **S100492879**

Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	74382
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "BATITISTA"07/26/93: RETESTED AND PASSED ON 7/7/93. PASSING RETEST RESULTS SUBMITTED.
Remarks:	REPAIR RETEST

Material:

Site ID:	80227
Operable Unit ID:	983410
Operable Unit:	01
Material ID:	398692
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1
Units:	Not reported
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	80227
Spill Tank Test:	1541483
Tank Number:	Not reported
Tank Size:	0
Test Method:	00
Leak Rate:	0
Gross Fail:	Not reported
Modified By:	Spills
Last Modified:	10/1/2004
Test Method:	Unknown

AC175 **ROOSEVELT AV&69TH ST/QUNS** **NY LTANKS** **S102671669**
North **ROOSEVELT AVE & 69TH ST** **N/A**
1/4-1/2 **NEW YORK CITY, NY**
0.455 mi.
2400 ft. **Site 2 of 2 in cluster AC**

Relative:
Higher

Actual:
54 ft.

LTANKS:

Site ID:	103396
Spill Number/Closed Date:	9100605 / 4/17/1991
Spill Date:	4/16/1991
Spill Cause:	Tank Overfill
Spill Source:	Tank Truck
Spill Class:	Not reported
Cleanup Ceased:	4/17/1991
Cleanup Meets Standard:	True
SWIS:	4101
Investigator:	SJMILLER
Referred To:	Not reported
Reported to Dept:	4/16/1991
CID:	Not reported

ROOSEVELT AV&69TH ST/QUNS (Continued) **S102671669**

Water Affected:	Not reported
Spill Notifier:	Local Agency
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	4/17/1991
Spill Record Last Update:	4/23/1991
Spiller Name:	Not reported
Spiller Company:	UNKNOWN FUEL TRUCK
Spiller Address:	Not reported
Spiller City,St,Zip:	NY
Spiller County:	999
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	91441
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "MILLER"
Remarks:	TANKS PORTS LEAKING ON FUEL TRUCK,20GALS IN SEWER,REST ON PAVEMENT, WILL PUMP FUEL OUT OF TRUCK, DEC CONFIRMED CLEAN UP.

Material:

Site ID:	103396
Operable Unit ID:	954124
Operable Unit:	01
Material ID:	426796
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	100
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

176
SSE
1/4-1/2
0.458 mi.
2420 ft.

Relative:
Higher

Actual:
69 ft.

7321 52ND AVE. **NY LTANKS** **S102671985**
7321 52ND AVE. **N/A**
MASPETH, NY

LTANKS:

Site ID:	223044
Spill Number/Closed Date:	9209233 / 11/9/1992
Spill Date:	11/9/1992
Spill Cause:	Tank Overfill
Spill Source:	Private Dwelling
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	11/9/1992
Cleanup Meets Standard:	True

7321 52ND AVE. (Continued) **S102671985**

SWIS:	4101
Investigator:	KSTANG
Referred To:	Not reported
Reported to Dept:	11/9/1992
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	11/10/1992
Spill Record Last Update:	9/30/2004
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller City,St,Zip:	***Update***, ZZ
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	184424
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TANG"
Remarks:	VENT ALARM FAULTY-OIL TO CONCRETE BASEMENT FLOOR-SPEEDI-DRI APPLIED WILL P/U AND DISPOSE

Material:

Site ID:	223044
Operable Unit ID:	975917
Operable Unit:	01
Material ID:	557080
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

AD177 **SPILL NUMBER 0207008** **NY LTANKS** **S105996951**
North **40-11 72ND ST** **N/A**
1/4-1/2 **QUEENS, NY**
0.462 mi.
2439 ft. **Site 2 of 2 in cluster AD**

Relative:
Higher

Actual:
60 ft.

LTANKS:

Site ID:	198883
Spill Number/Closed Date:	0207008 / 10/23/2002
Spill Date:	10/7/2002
Spill Cause:	Tank Test Failure

SPILL NUMBER 0207008 (Continued) **S105996951**

Spill Source:	Commercial/Industrial
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	4101
Investigator:	TJDEMEO
Referred To:	Not reported
Reported to Dept:	10/7/2002
CID:	365
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	10/7/2002
Spill Record Last Update:	11/13/2002
Spiller Name:	ADAM HUI - REALATOR
Spiller Company:	Not reported
Spiller Address:	40-11 72ND ST
Spiller City,St,Zip:	QUEENS, NY
Spiller County:	001
Spiller Contact:	ADAM HUI - REALATOR
Spiller Phone:	(718) 592-2962
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	165520
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "DEMEO/DO"10/7/2002 Sangesland sent tank test failure form letter out to:Adam HuiMay Bo Realty Inc.88-21A 53rd AveElmhurst, NY 11373DeMeo is responder on duty10/23/02Received passing retest results from Protest.Spoke to Protest, a second petrometer was identified, plugged and then the system passed retest. Spill Closed. DO/JMR
Remarks:	Not reported

Material:

Site ID:	198883
Operable Unit ID:	858756
Operable Unit:	01
Material ID:	517598
Material Code:	0002A
Material Name:	#4 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	198883
Spill Tank Test:	1527546
Tank Number:	1
Tank Size:	5000

SPILL NUMBER 0207008 (Continued) **S105996951**

Test Method:	03
Leak Rate:	0
Gross Fail:	F
Modified By:	Spills
Last Modified:	10/1/2004
Test Method:	Horner EZ Check I or II

178
NE
1/4-1/2
0.462 mi.
2441 ft.

MULTI-FAMILY BUILDING - TTF **NY LTANKS** **S100145510**
75-17 41ST AVENUE **N/A**
ELMHURST, NY 11373

Relative:
Higher

Actual:
80 ft.

LTANKS:

Site ID:	308166
Spill Number/Closed Date:	8903897 / 8/21/2014
Spill Date:	7/19/1989
Spill Cause:	Tank Test Failure
Spill Source:	Non Major Facility > 1,100 gal
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	4101
Investigator:	TJDEMEO
Referred To:	Not reported
Reported to Dept:	7/19/1989
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	7/27/1989
Spill Record Last Update:	8/21/2014
Spiller Name:	Not reported
Spiller Company:	HYE REALTY CO
Spiller Address:	75-17 41ST AVENUE
Spiller City,St,Zip:	JACKSON HEIGHTS, NY
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	4588
DEC Memo:	04/10/07 - ZielinskiAnthony from Petroleum Cleaners, Inc., phone 718-624-4842, called and said that the company would send a proposal to the owner (they already agreed that the job would be performed) to take and analyze six soil samples. A phone number to a compamy that manages the building is (516)294-4800.03/23/07 - ZielinskiSent a third TTF letter to: Hye Realty Co # 2900 Willis AvenueAlbertson, NY 11507Manager Agent: Wolinetz Management03/22/03 - ZielinskiVisited the site. Tried to see the superintendent, Eric Winkler, apt #2A, phone (917) 205-1789. He was not in the building.10/03/06 - ZielinskiSent two TTF letters to two companies: Hye Realty and Astoria Federal Savings09/05/06 -ZielinskiThis spill case reassigned

MULTI-FAMILY BUILDING - TTF (Continued) **S100145510**

from Central Office to Region 2.08/13/12 - LZ As Randy Austin requested, the spill has been reassigned to Tim DeMeo3/19/14 TJDReceived call from Danny Singh from Don Carlo Environmental - he is submitting a proposal to building owners to investigate open spill. According to Danny - he visited the site today and the tank remains in service - no spill impacts were observed. DeMeo requested historical information regarding past work and/or any passing subsequent tank tightness tests - he did not have this information available. A conceptual work plan was discussed - he plans to start with a system tightness test followed by the collection of subsurface soil samples. Once retained by building management to proceed, Don Carlo was directed to notify DEC and provide update and schedule of planned work.8/21/14 TJDSite inspection - met onsite with wife of building super who provided access to basement boiler room. Structure is currently heated with a dual fuel boiler (natural gas - primary & #2 fuel oil secondary). Boiler room appeared clean and no petroleum odors were detected at time of inspection. Valid PBS registration was posted onsite - contact information was obtained for building owners (Hye Realty Company). Fill port was not properly color coded at time of inspection and petrometer was not in working condition. A records search (EDOCS) was conducted which revealed passing tightness tests were performed and reports submitted for testing performed in 2004 & 2009. DeMeo contacted owner (Stephen Wolinetz) was contacted via telephone to obtain further information regarding open historical spill - owner states that Don Carlo Environmental had recently conducted a sub-surface investigation and report had been submitted to DEC. Report was located - a total of (4) borings were advanced around UST in basement of boiler room to a maximum terminal depth of 10 ft bgs - all sample results were non-detect for all target analytes. Included with report is a third passing sytem test which was performed in November 2013. Based upon above information no further action is required. All documentation has been uploaded to DECDOCS. Spill closed.

Remarks: UNDERGROUND TANK IN BASEMENT OF BLDG LEAKS, PRODUCT CAME UP THROUGH HOLES IN FLOOR, WHILE TANK WAS BEING FILLED, WILL CUT CAP, ISOLATE & RETEST.

Material:

Site ID:	308166
Operable Unit ID:	929303
Operable Unit:	01
Material ID:	447966
Material Code:	0002A
Material Name:	#4 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1
Units:	Not reported
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	308166
Spill Tank Test:	1535734
Tank Number:	Not reported

MULTI-FAMILY BUILDING - TTF (Continued) **S100145510**

Tank Size:	0
Test Method:	00
Leak Rate:	0
Gross Fail:	Not reported
Modified By:	Spills
Last Modified:	10/1/2004
Test Method:	Unknown

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179 **78-20 WOODSIDE AVE/QUEENS** **NY LTANKS** **S100143056**
NE **78-20 WOODSIDE AVENUE** **NY Spills** **N/A**
1/4-1/2 **NEW YORK CITY, NY**
0.480 mi.
2536 ft.

Relative:
Higher

Actual:
67 ft.

LTANKS:

Site ID:	221557
Spill Number/Closed Date:	9008837 / 11/12/1990
Spill Date:	11/12/1990
Spill Cause:	Tank Overfill
Spill Source:	Private Dwelling
Spill Class:	Not reported
Cleanup Ceased:	11/12/1990
Cleanup Meets Standard:	True
SWIS:	4101
Investigator:	TOMASELLO
Referred To:	Not reported
Reported to Dept:	11/12/1990
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1/7/1991
Spill Record Last Update:	9/30/2004
Spiller Name:	Not reported
Spiller Company:	PETRO HEAT & POWER
Spiller Address:	36-16 19TH AVENUE
Spiller City,St,Zip:	ASTORIA, NY
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	183229
DEC Memo:	Not reported
Remarks:	TANK OVERFILL, USED DRYSOL FOR CLEAN UP.

Material:

Site ID:	221557
Operable Unit ID:	946023
Operable Unit:	01
Material ID:	432623
Material Code:	0001A
Material Name:	#2 Fuel Oil

78-20 WOODSIDE AVE/QUEENS (Continued) **S100143056**

Case No.: Not reported
Material FA: Petroleum
Quantity: 2
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

SPILLS:
Facility ID: 8912077
Facility Type: ER
DER Facility ID: 183229
Site ID: 221556
DEC Region: 2
Spill Date: 3/19/1990
Spill Number/Closed Date: 8912077 / 3/21/1990
Spill Cause: Human Error
Spill Class: Not reported
SWIS: 4101
Investigator: WILSON
Referred To: Not reported
Reported to Dept: 3/20/1990
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: 3/21/1990
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 3/23/1990
Spill Record Last Update: 5/9/1990
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller Company: 001
Contact Name: Not reported
Contact Phone: Not reported
DEC Memo: Not reported
Remarks: TANK OVERFILL, PETRO HEAT & POWER TO SEND SPILL TEAM.

Material:
Site ID: 221556
Operable Unit ID: 937813
Operable Unit: 01
Material ID: 441556
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 5

78-20 WOODSIDE AVE/QUEENS (Continued) **S100143056**

Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

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180 ESE 1/4-1/2 0.491 mi. 2590 ft. **51-17 HILYER STREET** **NY LTANKS** **S101340240**
51-17 HILYER STREET **N/A**
ELMHURST, NY

Relative: Lower

Actual: 20 ft.

LTANKS:

Site ID:	166485
Spill Number/Closed Date:	9408022 / 9/16/1994
Spill Date:	9/16/1994
Spill Cause:	Tank Failure
Spill Source:	Private Dwelling
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	9/16/1994
Cleanup Meets Standard:	True
SWIS:	4101
Investigator:	SMMARTIN
Referred To:	Not reported
Reported to Dept:	9/16/1994
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	10/27/1994
Spill Record Last Update:	8/21/2003
Spiller Name:	Not reported
Spiller Company:	LETENNIER-RESIDENCE
Spiller Address:	51-17 HILYAR STREET
Spiller City,St,Zip:	ELMHURST, NY
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	140270
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "MARTINKAT"
Remarks:	LEAKING ON BOTTOM-TEMP PATCHED IT-WILL HAVE REPAIRS DONE BY ISLAND TANK?

Material:

Site ID:	166485
Operable Unit ID:	1002192
Operable Unit:	01
Material ID:	377474

51-17 HILYER STREET (Continued) **S101340240**

Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

181
NW
1/4-1/2
0.497 mi.
2622 ft.

CLOSED-LACKOF RECENT INFO **NY LTANKS** **S100144887**
40016 62ND ST. **N/A**
NEW YORK CITY, NY

Relative:
Higher

Actual:
72 ft.

LTANKS:

Site ID:	126764
Spill Number/Closed Date:	8707190 / 3/4/2003
Spill Date:	11/20/1987
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	4101
Investigator:	ADMIN. CLOSED
Referred To:	Not reported
Reported to Dept:	11/20/1987
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	12/2/1987
Spill Record Last Update:	3/4/2003
Spiller Name:	Not reported
Spiller Company:	CAPRICE MNGT.
Spiller Address:	Not reported
Spiller City,St,Zip:	ZZ
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	109516
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ADMIN.CLOSED" / / : Unknown By Caller. 03/04/2003-Closed Due To The Nature / Extent Of The Spill Report
Remarks:	5K TANK FAILED WITH A LEAK RATE OF -.267G/HR. CONTACT: AL DARIEN (212) 759-4008.CLOSED DUE TO LACK OF ANY RECENT INFO- DOES NOT MEET

CLOSED-LACKOF RECENT INFO (Continued) **S100144887**

ANY CLEAN UP REQUIREMENTS.

Material:

Site ID:	126764
Operable Unit ID:	912914
Operable Unit:	01
Material ID:	466159
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1
Units:	Pounds
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	126764
Spill Tank Test:	1532391
Tank Number:	Not reported
Tank Size:	0
Test Method:	00
Leak Rate:	0
Gross Fail:	Not reported
Modified By:	Spills
Last Modified:	10/1/2004
Test Method:	Unknown

182
WNW
1/2-1
0.756 mi.
3991 ft.

Relative:
Higher

Actual:
91 ft.

DEWALT SERVICE CENTER
56-15 QUEENS BOULEVARD
WOODSIDE, NY 11377

NY SHWS **S109414283**
NY Spills **N/A**
NY BROWNFIELDS

SHWS:

Program:	HW
Site Code:	444766
Classification:	N
Region:	2
Acres:	.370
HW Code:	241129
Record Add:	02/04/2011
Record Upd:	06/21/2011
Updated By:	SRHEIGEL

Site Description: Location:This Site is located at 56-15 Queens Boulevard, Woodside, New York, at the northwest corner of the intersection of Queens Boulevard and 57th Street. It is identified as Block No. 1329, Lot No. 1 on the Queens County tax map. Site features:The Site is 0.37 acres, and consists of an approximately 6,000 square foot single story building on the southern portion of the site. The rest of the lot consists of a paved parking lot and is bordered by a chain-link fence to the north and east. Current zoning/uses:The Site is currently owned by the company Black and Decker and used as a DeWalt, Delta, and Porter + Cable power tool service center and factory store. The property is zoned residential (R7X) with commercial

DEWALT SERVICE CENTER (Continued) **S109414283**

overlay (C2-3). The surrounding area is commercial and residential. The site is bordered by residences to the north, a church immediately adjacent to the west (with a mosque further to the west, across 56th Street), Queens Boulevard followed by the New Calvary Cemetery to the south, and residences, an auto repair facility, and a Kentucky Fried Chicken restaurant to the east (all across 57th Street from the Site). Historical use:The property is presumed to have been undeveloped prior to 1948. A used truck sales company operated on the western portion of the Site from 1948 until at least 1951. The current on-site building was constructed in 1954, at which time it was solely occupied by DeWalt. The property is currently owned by Black and Decker as a DeWalt store and service center. Historic operations at the site by DeWalt which appear to have led to contamination include spray painting, degreasing, machining operations, and waste oil storage, all of which occurred in the western portion of the site. Trichloroethylene (TCE) was used for degreasing (two TCE degreasing units were used at the site until approximately 1980). Contamination consisting of chlorinated solvents was discovered on the property on November 3, 2008 and was reported to NYSDEC Spill Response on January 9, 2009 (Spill No. 0811202). The Site is also registered as a petroleum bulk storage (PBS) facility (PBS ID No. 2-610985) for a 2,000-gallon underground storage tank (UST) containing heating oil. This UST was used until 1972 or 1973 at which time the UST was reportedly cleaned out and filled in place. A stipulation agreement for remediation of the chlorinated solvents was signed between Black and Decker and NYSDEC dated June 17, 2009. Under the stipulation agreement, interim remedial measures (IRM) were performed at the Site in November/December 2009. IRM work included removal of a concrete dry well, associated piping, and surrounding contaminated soil, in the area of the Site where contaminants were detected at the highest concentrations (total excavation to a depth of approximately 15 feet below grade). A thermal-enhanced soil vapor extraction (SVE) system was installed in the spring and summer of 2010, utilizing an electro-thermal resistivity heating remediation system. The system was operated intermittently in the Fall of 2010 but ultimately was discontinued due to conflicts of the system with local utility (Con Edison) policy. The SVE component of the system, however, continues to run continuously. Site geology and hydrogeology:Investigations at the Site have found that the subsurface material consists of glacial till: an unconsolidated, heterogeneous mixture of clay, silt, sand, pebbles, cobbles, and boulders. The uppermost 20 feet of subsurface soil was found to contain the highest percentage of cobbles and boulders. The till is somewhat finer grained below a depth of approximately 20 feet. At a depth of approximately 60 feet below grade (fbg), a hardpan layer is present within the vadose zone. The hardpan appears to be laterally discontinuous. Groundwater is approximately 65 to 70 fbg.The site is being investigated and remediated under the Brownfield Cleanup Program ? see Site No. C241129.

Env Problem: Nature and extent of contamination:The primary contaminants of concern at the Site are chlorinated Volatile Organic Compounds (VOCs), particularly trichloroethylene (TCE) which was used on-site, and its breakdown products. In soil, the Remedial Investigation (RI) detected TCE site-wide. In the western portion of the Site (the area of the former truck sales operation, waste oil storage and degreasers), concentrations of TCE are below the NYCRR Part 375 Residential Use Soil Cleanup Objectives (RUSCOs), but exceed the

DEWALT SERVICE CENTER (Continued) **S109414283**

Unrestricted Use and Protection of Groundwater Soil Cleanup Objectives. These detections were observed in shallow soil only. In the northeastern portion of the site (in the area of expected source contamination), TCE and 1,1,1-Trichloroethane (TCA) and associated breakdown products of these two compounds were detected in higher concentrations. In this area, TCE was detected as high as 1,300 parts per million (ppm) compared to the RUSCO of 10 ppm; TCA was detected as high as 1,400 ppm compared to the RUSCO of 100 ppm; cis-1,2-dichloroethylene as high as 420 ppm compared to the RUSCO of 59 ppm; and vinyl chloride as high as 1.7 ppm compared to the RUSCO of 0.21 ppm. These high concentrations were observed in the immediate area of a former concrete drywell that is presumed to have been the location of disposal of spent solvents. Interim remedial measures (IRM) performed at the Site in November/December 2009 involved the removal of this dry well, associated piping, and surrounding contaminated soil. Total excavation was to a depth of approximately 15' below grade. End-point samples (post-IRM) collected from the base of the excavation identified 1,1,1-trichloroethane (TCA) as high as 4,180 ppm and trichloroethene (TCE) as high as 2,840 ppm. The RI also identified petroleum-related VOCs in the northeastern portion of the site to a lesser extent, including 1,2,4-trimethylbenzene at a concentration of 77 ppm, compared to the RUSCO of 47 ppm. Other petroleum-related VOCs were detected at levels below the RUSCO but exceeding the SCOs for Protection of Groundwater, including 1,3,5-trimethylbenzene, ethylbenzene, toluene, total xylenes, and sec-butylbenzene. The highest concentrations of both contaminants of concern in this area (both chlorinated and petroleum-related VOCs) were detected in samples from depths of 10?-17.5? below grade, however contamination persists at depth (detected in samples as deep as 38?- 40? and exceeding Protection of Groundwater standards as deep as 30? ? 32?). Semi-volatile organic compounds (SVOCs) were detected in the area of the drywell during the RI but at levels below soil cleanup objectives, with the exception of naphthalene (detected at 21 ppm compared to the Protection of Groundwater SCO of 12 ppm). Chromium and lead were also detected at elevated levels: total chromium at a concentration of 144 ppm (compared to the RUSCO of 22 ppm) and lead at a concentration of 4460 ppm (compared to the RUSCO of 400 ppm). Outside the drywell area, petroleum-related SVOCs and metals were detected at levels exceeding Protection of Groundwater standards in the one surface soil sample that was collected, from a depth of 0.5? below grade. In groundwater, chlorinated solvents were detected at levels exceeding NYSDEC Technical and Operational Guidance Series (TOGS) 1.1.1 standards throughout the site. The following contaminants were detected at levels exceeding the TOGS standard of 5 parts per billion (ppb): TCA (maximum concentration of 60 ppb); 1,1-dichloroethane (maximum concentration of 36 ppb); TCE (maximum concentration of 50 ppb); and cis-1,2-dichloroethene (maximum concentration of 25 ppb). In one monitoring well in the eastern portion of the property (MW-4), two petroleum-related SVOCs were detected in groundwater as well: benzo(b)fluoranthene at a concentration of 3 ppb and benzo(k)fluoranthene at a concentration of 2.4 ppb (compared to the TOGS standard of 0.002 ppb for both of these contaminants). Soil vapor samples exhibited contaminants of concern at elevated levels. TCA was detected in soil vapor at a maximum concentration of 160,000 ug/m3 and TCE was detected at 83,000 ug/m3.. These samples were collected under the asphalt parking lot area of the site, in the immediate vicinity of the drywell, from a depth of

DEWALT SERVICE CENTER (Continued) **S109414283**

2.5 feet below grade.Off-site sub-slab vapor and indoor air samples were collected in five residences and one church. In all of these locations, sub-slab concentrations warrant mitigation as per the New York State Department of Health (NYSDOH) Guidance for Evaluating Soil Vapor Intrusion in the State of New York. The highest impacts were 11,000 ug/m3 of TCE and 3,100 ug/m3 of TCA in one of the residences. Indoor air levels were 43 ug/m3 of TCE and 94 ug/m3 of TCA. Significant threat:This site presents a significant threat to the environment and public health due to the presence of chlorinated volatile organic compounds (VOCs) in soil that remain following the IRM, and due to the presence of these contaminants in sub-slab vapor and indoor air samples from off-site properties (including adjacent residential buildings).The site is being investigated and remediated under the Brownfield Cleanup Program ? see Site No. C241129.

Health Problem:	Not reported
Dump:	Not reported
Structure:	Not reported
Lagoon:	Not reported
Landfill:	Not reported
Pond:	Not reported
Disp Start:	Not reported
Disp Term:	Not reported
Lat/Long:	Not reported
Dell:	Not reported
Record Add:	Not reported
Record Upd:	Not reported
Updated By:	Not reported
Own Op:	Owner
Sub Type:	01
Owner Name:	Linda H. Biagioni
Owner Company:	Black & Decker (U.S.), Inc.
Owner Address:	701 E. Joppa Road
Owner Addr2:	Not reported
Owner City,St,Zip:	Towson, MD 21286
Owner Country:	United States of America
HW Code:	Not reported
Waste Type:	Not reported
Waste Quantity:	Not reported
Waste Code:	Not reported
Crossref ID:	Not reported
Cross Ref Type Code:	Not reported
Cross Ref Type:	Not reported
Record Added Date:	Not reported
Record Updated:	Not reported
Updated By:	Not reported

SPILLS:

Facility ID:	0800371
Facility Type:	ER
DER Facility ID:	345606
Site ID:	396115
DEC Region:	2
Spill Date:	4/9/2008
Spill Number/Closed Date:	0800371 / 3/24/2009
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

DEWALT SERVICE CENTER (Continued) **S109414283**

SWIS:	4101
Investigator:	vszhune
Referred To:	Not reported
Reported to Dept:	4/9/2008
CID:	404
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	4/9/2008
Spill Record Last Update:	4/20/2009
Spiller Name:	DAVE SCOTTI
Spiller Company:	COMMERCIAL
Spiller Address:	56-15 QUEENS BLVD
Spiller City,St,Zip:	WOODSIDE, NY
Spiller Company:	001
Contact Name:	DAVE SCOTTI
Contact Phone:	(860) 747-6181
DEC Memo:	Environmental Contact:Attn David ScottiLoureiro Engineering Assoc. Inc.100 Northwest DrivePlainville, Ct 06062Property owner: Black & Decker (US Corporation)Consultant has been hired to remove the tank.CSL letter sent out by Zhune on 4/11/0808/18/08- Zhune spoke to Dave Scotti from Loureiro Engineering (860)747-6181. Tank is been taking out of service 20 years ago. They plan to removed the tank sometimes this year. It appear that conamination is very limited. They plan to remove the contaminated soil when they remove the tank. 10/28/08-Zhune spoke to David Scotti. They will remove the tank as soon as the tenants vacate the building. At the end of this year or begining of new year.03/24/09- This spill case is been closed becouse two spill cases involved the same remediation action and same contractor. It's activated to be remediated for clorinated solvents spill # 0811202. Spill Closed
Remarks:	found a abandoned oil tank on property; did borings around it and found contaiminated soil; it is not a gross release;

Material:

Site ID:	396115
Operable Unit ID:	1153061
Operable Unit:	01
Material ID:	2143841
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

DEWALT SERVICE CENTER (Continued) **S109414283**

Facility ID:	0801102
Facility Type:	ER
DER Facility ID:	345606
Site ID:	396967
DEC Region:	2
Spill Date:	4/23/2008
Spill Number/Closed Date:	0801102 / 5/7/2008
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	4101
Investigator:	smsanges
Referred To:	Not reported
Reported to Dept:	4/28/2008
CID:	444
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	4/28/2008
Spill Record Last Update:	5/7/2008
Spiller Name:	DAVID SCOTTI
Spiller Company:	COMMERCIAL
Spiller Address:	56-15 QUEENS BLVD
Spiller City,St,Zip:	WOODSIDE, NY
Spiller Company:	001
Contact Name:	DAVID SCOTTI
Contact Phone:	(860) 747-6181
DEC Memo:	Sangesland spoke to ROBIN MCKINNEY of LOUREIRO ENGINEERING.She said the driller was on site doing work when a hydraulic line on the drill broke and apporx 5 gal of oil spilled to the asphalt pavement. No soil was impacted. Driller had speedie dry and the spill was immediately cleaned up.Speedie dry was drummed and removed from the site.
Remarks:	DRILLING FROM RIG AND IS ALL CLEANED UP WENT ONTO ASPHALT:

Material:

Site ID:	396967
Operable Unit ID:	1153934
Operable Unit:	01
Material ID:	2144713
Material Code:	0010
Material Name:	Hydraulic Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	5
Units:	Gallons
Recovered:	5
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

DEWALT SERVICE CENTER (Continued) **S109414283**

Facility ID:	0811202
Facility Type:	ER
DER Facility ID:	345606
Site ID:	408764
DEC Region:	2
Spill Date:	11/3/2008
Spill Number/Closed Date:	0811202 / Not Reported
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	4101
Investigator:	DPKAPLAN
Referred To:	Not reported
Reported to Dept:	1/9/2009
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	1
Date Entered In Computer:	1/9/2009
Spill Record Last Update:	9/23/2011
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller City,St,Zip:	NY
Spiller Company:	999
Contact Name:	ROBIN MCKINNEY
Contact Phone:	(860) 410-3000
DEC Memo:	1/12/09 - Raphael Ketani. The site is the Dewalt Porter Cable Store. The contaminated soil was discovered on 11/3/08, but not reported until 1/9/09. Property Shark lists the site as 4332 57 Street in Woodside, Queens with alternate addresses of 56-07 to 56-15 Queens Blvd. The block and lot are 1329 and 0001. NYC Property Tax lists the ownership as Black and Decker, Inc., 626 Hanover Pike, Hampstead, MD, 21074. ACRIS list the ownership as Black and Decker, Inc., 701 E. Joppa Road, Towson, MD, 21204. I will send CSLs to both addresses.The PBS case is #2-610985. There is a 2,000 gal. UST that had #2 oil, but was closed in place on 5/7/87. I called up Robin McKinney of Loureiro (lo-re-ro) Engineering Associates, Inc. (860) 410-3000 regarding the case. She said that the contamination is chlorinated solvents, not oil. She said that the spill is in the same location as an oil tank case that is being handled by Veronica Zhune of DEC Spills Region 2. Ms. McKinney said that the company address is 100 Northwest Drive, Plainville, CT, 06062. She added that the address for Black & Decker is 701 East Joppa Road, Towson, MD, 21286, and that the CSL should go to Linda Biagioni.A little while later, Dave Scotti of Loureiro called in a conference call with Ms. McKinney. He explained the situation to me. He said that there was a release about 20 years ago. The site used to have a basin or possibly a tank in the ground for holding spent chlorinated solvents. The solvents were used to degrease steel. The site was a repair shop. The location of the contamination was delineated both vertically and horizontally. The

DEWALT SERVICE CENTER (Continued) **S109414283**

area of contamination is 5 feet in radius and about 10 to 13 feet down. TCA and TCE are the contaminants. There are indications of NAPL also. The highest analyte concentration is 9700 ppm. A report exists for the analytical results. I asked Mr. Scotty to send me the report. He said that he will.1/14/09 - Raphael Ketani. I spoke to Ms. McKinney and asked her for a report listing the chlorinated solvent data. She said that she had sent out such a report yesterday.1/15/09 - Raphael Ketani. I received the analytical data package for soil samples that were collected 11/3/08. Sample #162: high exceedence oil analyte hits, very high chlorinated solvent hits to 9700 ppmSample #163: chlorinated solvent hits to 1.7 ppmSample #164: elevated oil analyte hits, chlorinated solvent hits to 160 ppmSample #165: elevated oil analyte hits, chlorinated solvent hits to 90 ppmSample #166: very low chlorinated solvent hits below 0.02 ppmSamples #167 and #168: completely non-detectI called up Ms. McKinney and asked her to send me a site map showing where the samples had been taken and any reports that were available. She said she will.1/21/09 - Raphael Ketani. Ms. McKinney called me and said that they are putting together the boring location maps and the data sheets for a report to DEC. 1/27/09 - Raphael Ketani. I received the Phase I Environmental Site Assessment Report & Subsurface Investigation Report, along with fold out plans and data tables. I began my review. The Phase I indicated that there was a UST at the site that had not been used since 1972. Degreasing took place in the western part of the building into the early 1980s. Spray painting took place until 1980. Waste oil was stored in a 55 gal. drum. This part of the building is now a beautician's supply store. There was a 3 feet deep drainage pit for rain water adjacent to the northeast corner of the building with a soil bottom. The depth to groundwater is 66' to 70'. Drawing No. 2 dated 1/20/09 shows TCA vapors up to 150,000 ug/m3, and TCE vapors to 50,000 ug/m3. Drawing No. 3 dated 1/21/09 shows a visual display of specific analyte hits with site BS-013 having the worst contamination by far (the site of the former spent solvent holding tank) and sites SB-014 and SB-015 having heavy contamination.I E-doc'd all of the files from the disc successfully. 1/30/09 - Raphael Ketani. A meeting was held with Randall Austin, Chief of the Spills Unit, Jacob Krimgold, head of the PBS Unit, and myself to discuss this case. At the end it was decided that an on-site meeting should take place with the consultant to determine what the site conditions are and what needs to be done to remediate the site. The objective will be to scope out the chlorinated solvent impacts and the possible oil impacts from the UST. I called Ms. McKinney (860) 410-3000 and asked that a meeting take place on site. She said that she will get back to me with a date that's good for everyone.2/2/09 - Raphael Ketani. I spoke to Ms. McKinney. We set up an appointment to see the site for thursday, 2/5/09, at 1:30PM.2/5/09 - Raphael Ketani. I met David Scotti and Robin McKinney as planned. They showed me the site. Dewalt Porter turned out to be a functioning tool retail store. They had expanded back into the former beautician supply store area. This back area is serving as a storage area and parts washing tub area (see pictures in E-docs). George Newton of Crystal Clean (a parts washing apparatus salesman; (914) 788-5220) was setting up a new tub which runs with a sealed lid. Ms. McKinney and Mr. Scotti showed me the former degreasing area for the store. This small room is the western end of the store. There was nothing inside of the room today and it did not look like any equipment had been there for some time. Mr. Scotti and Ms. McKinney showed me where they had taken the soil vapor

DEWALT SERVICE CENTER (Continued) **S109414283**

borings through the floor of the store. We went outside and they showed me the locations of the groundwater monitoring wells, the soil gas sampling wells, the location of the oil UST and the former location of the spent solvent UST. Mr. Scotti stated that the soil gas wells are in clusters of three. The horizons sampled are the surface, 15 feet down and 30 feet down. He also said that the area of the former solvent UST and the surrounding soil will be dug out. After this, I left as there was nothing more to see and no more information to be gained presently.2/6/09 - Raphael Ketani. I spoke to Ms. McKinney today. She said that groundwater flow is due south or southeast. I asked her why there were no wells between MW-01 and MW-05, or downgradient from the former solvent UST location. She said that they put wells only at areas of concern (the degreaser room vent, the former location of the spent solvent UST, and the location of the oil UST). She said that they recently took another round of groundwater samples and they should arrive at Loureiro next week. I asked her to send DEC a copy of the tables for the data. She said she will. Lastly, I asked her which chemicals were used by the store for degreasing and cleaning. She said it was TCE.From Table 3 data summary table, MW-04 was sampled on 5/8/08 and had 9.4 ppb and 9.7 ppb of TCE. MW-05 was sampled on 11/14/08 and had 37 ppb and 38 ppb of TCE. Well MW-05 also had several other chlorinated species exceedences. However, MW-1 had a hit of 60 ppb. This well is about 120 feet to the west of the other wells. It suggests that there is another source of solvents.Mr. Austin talked to me about the groundwater contamination. He said that the numbers were low and that, from looking at the data, there is no need to install additional wells at this time. Therefore, a groundwater delineation should not be requested and DEC should look at the next round of data and then decide whether the groundwater investigation should be expanded.2/11/09 - Raphael Ketani. Ms. McKinney sent me the groundwater analytical data from the 1/22/09 round of sampling. Wells MW-1 and MW-2 weren't sampled because they were dry. Well MW-3 is silted in. The VOC hits were from non-detect to the middle double digits (i.e. 49 ppb).2/24/09 - Raphael Ketani. Mr. Scotti (860) 410-3000 called me to discuss the latest round of groundwater results. I told him that the DEC had reviewed the groundwater analyticals and had concluded that the contamination was relatively low. I told him that the remediation issue was mainly the excavation of the contaminated soil. Mr. Scotti said that he can't get a DOB permit to do the excavation without an approved plan. I told him to submit a work plan to DEC. I will review it, and if it's approvable, then DEC will send an approval letter which can be used to get the DOB permit. Mr. Scotti said that he will do this. 3/5/09 - Raphael Ketani. I spoke to Mr. Scotti (860) 410-2976 regarding the submission of a work plan. I told him that everything has to be dug out that is exceeding TAGM limits. He said that he will submit the plan. I told him to do so quickly as this case has been dragging on with no progress.3/16/09 - Raphael Ketani. I spoke to Mr. Scotti regarding the submission of the work plan. He said that they are working on it. He added that he has been talking to Jane O'Connell, head of the brownfields and super fund program, and Jacob Krimgold, head of the PBS Unit, regarding what it would mean for his client to remediate the site under a STIP. He said that he has to talk to his client about the STIP agreement. However, he felt that his client would prefer to do without the STIP. 3/26/09 - Raphael Ketani. Mr. Scotti sent me an e-mail that his client would like to enter into a

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Stipulation Agreement for the remediation of the site. I e-mailed back that I will write a STIP and send it to him. I added that the oil spill remediation case that had been managed by Veronica Zhune (#0800371) had been closed and combined with this case.5/5/09 - Raphael Ketani. On 4/30/09, Mr. Scotti (860) 410-2976 had called requesting the status of the case in DEC. I told him today that the head of the PBS Unit and the Spills Unit and myself have to meet on this case and decide what needs to be done. I told him to sit tight. 5/12/09 - Raphael Ketani. Mr. Scotti called again. He asked what the status was regarding where the case will be sent to, who will handle the spill case, etc. I told him that things have been a little hectic around here and so the internal meeting concerning the case has not taken place yet. He said that they are still working on the shoring and remediation plan. I told him to keep working on the plan and to submit it to DEC as soon as it's completed and approved. He said he will do this. 5/19/09 - Raphael Ketani. A meeting was held today between Randall Austin, Chief of the Spills Unit, Jacob Krimgold, Head of the PBS Unit, Jennifer Kann, EE I in the PBS Unit, and myself. The meeting took place to discuss the spill case and whether the PBS Unit will take it over. During the meeting, it was decided that the Dewalt Porter case will go to Ms. Kahn.I left a message for Mr. Scotti requesting the owner's name, title, company name, and address. This information was needed so that the STIP package could be sent to the person who is the responsible party.As per Mr. Austin, I am switching the case manager name to Jennifer Kann.5/20/09 - Raphael Ketani. Mr. Scotti sent me an e-mail indicating who should receive the STIP package. The person is listed below:Ms. Linda H. BiagioniVice President Environmental AffairsThe Black & Decker Corporation701 East Joppa RoadTowson, MD 21286-5502Tel. 410.716.32085/21/09 : J.Kann - spill transferred from R.Ketani to J.Kann. Stip, Cover Letter and CAP mailed to Ms. Biagioni today and emailed to Mr. Scotti. A site visit is tentativly scheduled for May 29th at 10 AM. J.Kann5/29/08: J.Kann - met at the site with Mr. Scotti. Discussed the results of the investigation. 6/11/09: J.Kann spoke with Mr. Scotti about the site and requirements for closure. We discussed that groundwater impacts are minimal, soil excavation (source removal) will occur and that soil vapors will be monitored after excavation is complete. Indoor air samples should also be collected after remediation and at that time a determination will be made regarding whether or not additional work will be necessary (i.e. an SSDS for the on-site building).6/16/09: J.Kann - Stip received for the site from Dewalt. Cover memo prepared and forwarded to Lou Oliva.6/19/09: J.Kann - Stip executed by RD on 6/17. Edoced.6/24/09: J.Kann - received a call from Dave Scotti. He's concerned that the excavation may cost more than initially estimated. He's looking into alternatives for treatment. He is still planning on submitting the reports in approximately two weeks.9/30/09: J.Kann - site discussed at meeting with B. Cozzy. 10/13/09: J.Kann - A dry well was located on the site in August 2009 after investigating an anomoly present at the site. Emails were sent on 8/19, 8/31 and 9/9 and 10/6 requesting the RI be submitted. The RI was submitted on October 9 and is under review. (Edoced text only - requested that a complete file with all appendices be forwarded to the Department)10/13/09: J.Kann - received email from J. Krimgold indicating "Since both sites (DeWalt and Brighton) are already under CO, they should stay this way (no P-site memo for now)."10/27/09 - J.Kann - Additional reports on soil vapor sampling and test piting investigation were submitted on October 16.

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The consultant called on October 27. The RAWP will be submitted on November 2. A few issues were discussed-they (consultant LEA) would like to remove the dry well at the site. In order to do so, they need a permit from NYCDOB, who wants a letter from DEC. I told them it is possible to consider the drywell removal as an IRM, but I need to review something in writing.-there is an existing petroleum tank under the building. It was investigated and appears to not have been properly decommissioned. They will need to decomission it as part of the work.11/3/09: J.Kann - IRM work proposed in a letter submitted on October 30, 2009. IRM Letter reviewed, and approval letter with minor comments sent on November 3.11/5/09: J.kann - email sent to DOH requesting some guidance. Email text is as follows:"Mr. Crua-This email is to request guidance from you on a site currently in a stipulation agreement with the DEC. The site is DeWalt Porter Cable located at 56-15 Queens Blvd. Contaminates on the site consist primarily of chlorinated solvents (TCE and TCA) in the soil and soil vapor. Degreasing and spray painting acitivities have historically occurred at the site, although current operations are primarily retail and tool repair. The site covers 0.37 acres and a residential property (apartments) is directly to the north. Some findings of the RI, which I am currently reviewing, include the following:--TCA concentrations in soil gas samples collected ranged from 470 ug/m3 to 150,000 ug/m3, and TCE soil gas ranged from 140 ug/m3 up to 83,000 ug/m3 across the site. Based on the contours provided in the RI, elevated soil vapor concentrations likely extend beyond the property line.--Three indoor air samples were collected in the on-site building in March 2009. No chlorinated VOCs were detected above the laboratory detection limit in these three samples. My main question at this time is whether anything needs to be done regarding the residential building adjacent to the site (which we believe to have a basement apartment) and is approximately 25 feet north of the soil "hot spot". In addition, please let me know if you may have any other concerns.I've attached the text of the RI and the March 2009 soil vapor sampling report to this email. Thanks for your help.-Jennifer Kann11/10/09: J.Kann - DOH replied indicating that they would like subslab and ambient air sampling performed at the adjacent property. they also indicated that based on teh information they have that they would like continuous monitoring or mitigation for the on-site building. This information was emailed to the consultant, Robin McKinney today.11/18/09: J.Kann - message from Dave Scotti received on 11/11. Emailed Dave on 11/17 to let him know I received the RAWP. (RAWP received on 11/12). He responded with a question "Also, with regard to your November 10, 2009 email and NYSDOH comments, it is believed that the implementation of the IRM (within the next few weeks) and implementation of the RAWP (hope to install Thermal-Enhanced SVE components in December) will eliminate the secondary source of contamination. These activities will be followed-up with soil vapor monitoring along the perimeter of the property and indoor air sampling for the site building. Are these remediation activities adequate mitigation measures to obviate the need for sub slab and ambient air sampling at this time?"DOH was forwarded his question on 11/18. DOH's response was "The short answer to their question is no. The long answer is until we have a handle on the extent of the off-site migration of site related contaminants of concern (coc) they will have to continue to investigate, especially to characterize the potential for vapor intrusion intoneighboring structures. This SVE stuff may work great for on-site and itmay

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eventually prevent further off-site migration of site coc's but we needto know now what is happening in adjoining structures." The email response forwarded to Dave Scotti on 11/18 read as follows:"As per DOH, the need for the off-site sub-slab and indoor air sampling is to define the extent of contamination in the vapor phase and to determine if human exposures are occurring off-site. The concern is that the IRM and remedy are site specific and cannot ensure effectiveness in off-site areas. If you want to discuss this further, I can arrange a conference call." 11/19/09: J.Kann - conference call between DOH, DEC and LEA arranged for December 1.12/1/09: J.Kann - discussed need for off site subslab and indoor air sampling with DOH and the consultant(LEA). LEA agreed to off site work if client okayed it. 12/7/09: J.Kann - off site subslab work plan submitted after COB 12/3. Forwarded work plan to DOH this morning. DOH had not comments. Reviewed plan and forwarded email to LEA indicating that the work plan was reviewed by DOH and DEC and we have no comments.12/10/09: J.Kann - forward RAWP to J. Harrington for input.12/14/09: J.Kann - speak with J. Harrington about the proposed RAWP for the site. Comments from our discussion include the following: 1. The detailed design will need to demonstrate that eluted vapors (from groundwater) will be captured by the mitigation system.2. Vertical extent of contamination is not delineated at SB-13. This information/boring can be obtained/advanced during installation of system.3. Performance criteria will need to identify unrestricted cleanup numbers. 4. The consultant should address why a depth of 35 feet was selected for the design of the thermal probes.12/28/09 : J.Kann - Indoor Air and sub slab sampling performed at the adjacent site. 1/12/10: J.Kann - DOH requests copy of RAWP on 1/7/10. RAWP forwarded on 1/12/10.1/13/10: J.Kann - Internally it was discussed whether or not an air permit will be necessary for this site. Based on discussions with L. Oliva, it is determined that it is not because they are under a stip/order. The air discharge limit that they will need to meet is 0.5 lbs/hour. Emails edoced contain info on this discussion.1/19/10: J.Kann - laboratory analyticals received on 1/15/10. Forwarded to DOH. TCE detected in indoor air and in sub slab. Conference call set up with DOH for Thursday January 21.1/21/10: J.Kann - call held with DOH and LEA. DOH wants 3 additional structures tested for sub slab and indoor air. DOH wants the adjacent structure where elevated concentrations of TCE were detected to have a mitigation system installed. The owner of that building is to be notified by LEA and data validation should be completed.1/21/10: J.Kann - spoke with J. Krimgold regarding cleanup criteria for the site. The RAWP indicates a goal of restricted residential. Given that this site is being handled as a non-petroleum stip guidance was sought for cleanup criteria. Jacob agreed to allow the restricted residential to be used. DOH was sent an email regarding this so that they could move forward with their review of the RAWP.1/26/10: J.Kann - draft letter prepared by consultant to be sent to property owner of 43-50 57th Street. DOH provided comments.2/1/10: J.Kann - Revised letter sent to property owner of 43-50 57th Street notifying them of sampling results. Consultant (LEA) sent request for access letters to the additional 3 properties. 2/8/10: J.Kann - email from LEA indicates that the church owner has agreed to sampling, but has not returned the access letter yet. LEA has not heard from the other two owners yet. A pilot test for the remedial system is scheduled for March 6, 2010. The DOB permit was obtained for the excavation work and it will likely be scheduled for

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the first week of March.3/2/10: J.Kann - received DOH approval letter for the RAWP on 2/15/10. Adjacent property (church) was sampled on 2/23/10. Discussed issue of environmental easement with legal and determined that a deed restriction could be issued if necessary. DOH was notified and agreed that a deed restriction was fine. Visited the site on March 2. Clean soils were being unloaded. Plan to visit the site again on March 4. 3/5/10: J.kann - RAWP acceptance letter was sent on March 4 (edoced). Visited site on March 5.5/26/10: J.Kann - Installation of the remedial system started in late March and is on-going. Indoor air and subslab sampling was performed by LEA (the RP's consultant) at the adjacent church (56-01) and results submitted on march 28. DOH reviewed them. Additional work was proposed by LEA for the church in an email of April 29. LEA contacted the owners of 43-25 56th Street and 43-28 57th Street. Access was denied at 43-25 56th Street for vapor sampling and no response was received for 43-48 57th Street. The owner of 43-30 57th street, where DOH determined mitigation was necessary, refused installation of a system. DOH's email response is edoced (it states that it is the homeowners decision whether or not to install). In addition, a work plan for indoor air and sub-slab sampling at 43-26 57th Street and 43-21 56th Street was submitted on 5/17 and approved on 5/26. A site visit was made on May 6.7/27/10 - J.kann - Notification letter to owner of 56-01 Queens Blvd prepared by LEA was provided to the Department on June 15, 2010. After review of the data, DOH stated that vapor intrusion is occurring at 56-01 and action should be taken. LEA prepared an additional vapor investigation work plan for 56-01 and submitted it to the Department on July 26. The Department had one comment on the plan which was addressed and DOH had no comments. For on-site work, there were issues related to the delivery of some of the components of the remedial system (some were damaged in shipment). New equipment should be delivered to the site on August 2 with a start-up date one to two weeks after.8/12/10: J.Kann - visited site on 8/6/10. System was installed and waiting for cable hook up before start-up so that it could be monitored remotely. An issue came up on Monday 8/9 regarding the possible need to inject saline into the water because resistivity of soils was higher than originally tested for. Based on the following information provided by the consultant (LEA) in an email of 8/10: 1. The material to be injected is salt (NaCL) - salt tablets to be used (similar to those put in water softeners). See the attached MSDS. (this was edoced)2. The concentration during the injection period will be approximately 5,000 micrograms/liter (5 parts per million).3. The duration of injection may be for the entire project. The duration may be reduced, pending results.4. The salt tablets will be placed in a bag filter through which the potable water will flow. The salt water will be pumped through the Water Circulation System (WCS) to the electrodes installed within the ground.After consultation with Jim Harrington of Albany, a determination was made that this would be acceptable and the consultant was notified.The system was to start up on 8/12/10. As of 3:00 they were still attempting to start it up. The vacuum blowers are located in an enclosed insultated shed and the chiller is not expected to produce much noise, however the consultant will take decimeter readings next week (orginal readings showed little above background).9/15/10 : J.Kann (forgot to include info originally-information put here on 1/13/11) Following a site visit of 9/9 LEA sent the following email on 9/15/10 "Our current operations and maintenance (O&M) schedule for the Woodside treatment system is once

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a week, usually on Wednesdays. During each O&M event we take total volatile organic compound (VOC) readings using a photionization detector (PID). PID readings are taken from the following points on the treatment system: 1) influent from the multi-phase extraction well field, 2) effluent from the vapor discharge stack, located after the three vapor granular activated carbon (GAC) vessels and 3) effluent from the Stripperator discharge stack. Once per month we will also be collecting vapor samples in Summa canisters of the system's influent and the effluent from the vapor discharge stack. The samples collected in the Summa canisters will be submitted to the laboratory for analysis of VOCs using Environmental Protection Agency (EPA) Modified Method TO-15. We plan to collect our first round of vapor samples using Summa canisters today. After this initial sampling event we will also collect a third vapor sample using the Summa canister from the sample port located in between the first and second vapor GAC vessels on a monthly basis. This additional sampling point will help establish when the first vapor GAC vessel in series has become saturated with VOCs."10/15/10: J.kann - the following email update was provided by LEA:"In mid-late September, for a period of about two weeks, the soil remediation system was shut down to address some electrical issues raised by ConEdison. Those issues have since been resolved and the system was restarted on October 4th. On September 29 and 30th we sampled sub-slab vapor and indoor air from the church property (56-01 Queens Boulevard) located adjacent to the west of the Site. We also collected another round of vapor samples from the two sets of nested vapor probes located on the western edge of the Dewalt property. We planned to collect vapor samples from beneath 56th Street concurrently with the samples collected from the church, but were not able to due to conflicts with multiple utilities beneath the roadway. Once we receive the data collected from the church, we will assess the need to delineate vapor at points further to the west. We will forward you this data once they are received from the laboratory.We are in the process of drafting a work plan to collect indoor air and sub-slab vapor samples from an additional five to six properties in the vicinity of the Dewalt property. This work plan should be finalized and sent to you by next week."10/21/10: J.Kann - A work plan to sample indoor air/sub slab at 5 additional locations in the vicinity of the site was submitted on 10/15 to DOH and DEC and was jointly approved on 10/19. In addition, a draft notification letter for the owner of 43-26 57th street was submitted on 10/15 to DOH and DEC. DOH feels mitigation is warranted at the site. An email was sent to LEA informing them of this on 10/19/10.10/22/10 - J.Kann - edoced response letter (to RAWP comments) dated 7/22/10.10/28/10: J.Kann - LEA (consultant) mailed out letters to additional property owners requesting access for subslab and indoor air sampling on 10/27/10.11/9/10: J.Kann - notification letters for 56-01 Queens Blvd and 43-26 57th Street were sent to the property owners (edoced).11/30/10: J.Kann - Sampling of 3 additional homes on 57th Street was performed the weeks of November 15 and November 22. Pilot tests for mitigation systems in 56-01 Queens Blvd and 43-26 57th Street is tentatively scheduled for the week of December 6th. Access agreements have not been executed yet, so this date is tentative. The VE extraction portion of the system is running and capturing volatiles. However, Con Ed says they were picking up stray voltage potential from the heating portion of the system, so the consultant had to shut it down and re-evaluate how else they could heat the soils. They are going to further discuss

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this with Con Ed in December. 12/1/10: J.Kann - received email from Dave Scotti of LEA providing the following summary " As discussed with you earlier today, Con Edison is not willing to allow us to operate the electro-thermal resistivity heating remediation system (ET-DSPTsystem) due to safety concerns regarding stray potential (energy). This has been an on-going issue for several months, and it is apparent that we are at an impasse with Con Edison (see summary of events provided below*). While we have continued to operate the Soil Vapor Extraction (SVE) component of the system on a continuous basis, the SVE system needs to be augmented with thermal enhancements to achieve the goals for the site in a timely manner. Fortunately, the relative permeability of the formation soils provides an alternative to thermal enhancement through steam injection. Our proposal to implement this modification to the thermal enhancement component of the SVE system is outlined in the attached document. We are requesting your approval to authorize us to proceed with this modification. I will look forward to hearing from you on this matter. Should you or anyone on your team have any questions regarding this request, please feel free to call me directly at 860.410.2976. Thank you. *On September 22, 2010, Con Edison recorded stray potentials in the public right-of-way adjacent to the Dewalt property during one of their routine surveys. The stray potentials were traced back to the ET-DSPT remediation system operating at the site. Con Edison shut-off power to the system and Joe Watson of Con Edison notified Loureiro Engineering Associates, Inc. (LEA) on September 23, 2010 that the system cannot operate if it produces any stray potential (anything greater than zero). We notified our remediation specialist, McMillan & McGee Corp. (MC2) so that they could resolve the issue with Con Edison. After repeated attempts to contact Con Edison to discuss this issue, MC2 was able to speak with Brendan Riley of Con Edison. MC2 explained the temporary operation of the system to Mr. Riley and their difference of opinion regarding safe operating practice. On October 4, 2010, Wayne Robella of MC2 spoke with Jose Diaz of Con Edison. Mr. Diaz authorized MC2 to turn on the ET-DSPT system to perform tests. On October 5, 2010, Mr. Robella met with Mr. Diaz at the site to discuss the operation of the system. Mr. Robella was able to explain ET-DSP T technology to Mr. Diaz and how the ET-DSP T Neutral is separated from the Utility Neutral to control stray voltages and balance the system. It was explained that by adding voltage to the formation that low level Step & Touch potentials would exist and MC2 would make sure the system operated under the National Electric Code (NEC) 15Vac levels. Mr. Diaz authorized MC2 to re-start the ET-DSP T system and stated that he would place a note in the file for the site stating that this technology will have some stray voltages associated with it, and that the project is to be in operations for six months under a temporary facility installation.On October 21, 2010, Con Edison recorded stray potentials in the public right-of-way adjacent to the Dewalt property during one of their routine surveys. The stray potentials were traced back to the ET-DSPT remediation system operating at the site. Con Edison shut-off power to the system and Mike Zummo of Con Edison notified Loureiro Engineering Associates, Inc. (LEA) on October 22, 2010 that the system cannot operate if it produces any stray potential (anything greater than zero). LEA had Mr. Zummo speak with Mr. Brent Winder of MC2. Based on this conversation, Mr. Zummo stated that he would look into this matter and that he expected that it could be resolved. MC2 did not hear back from Mr. Zummo. On October 25, 2010, Mr. Robella

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spoke with Mr. Diaz who stated that he had mistakenly given MC2 permission to operate the ET-DSP T system with the NEC guidelines and that ConEd cannot allow any potentials above the zero voltage. MC2 placed additional calls into Mr. Zummo and Con Edison to resolve this issue. MC2 has not been able to discuss this issue with anyone at Con Edison, and it is apparent that Con Edison is not willing to allow MC2 to operate the ET-DSPTsystem given their policy."12/20/10: J.Kann - LEA forwarded a summary letter containing proposed changes to the RAP.1/7/11: J.Kann - forwarded LEA's summary letter to Jim Harrington requesting input on the proposed modification.1/10/11: J.Kann - spoke with Brenden Reilly (District Manager (718) 425-6818) of Con Ed who verified that Con Ed has "zero tolerance" on stray voltage once there are detections on public right of ways. In this case, since detections were made outside of the property line (on the sidewalk), Con Ed's protocol is to cut power to the source of the stray voltage. He said this policy came about after a woman walking her dog was electrocuted on a manhole cover a few years back. 1/13/11: J.Kann - LEA submitted a vapor sampling workplan for nine additional sites. DOH reviewed and had one comment about possibly skipping sampling at the auto repair facility for now. Dave Scotti of LEA also called to get an update on the steam injection submittal. I returned his call and left a message indicating when I would be in the office. LEA also submitted results of vapor sampling from the current SVE system operating on site. Influent and Effluent samples were collecte in September and October 2010.1/14/10: J.Kann - arranged meeting with Jane O'connell of HWR to discuss the future of this site (with Vadim Brevdo and Joe O'Connell). Also followed up with Jim Harrington to get input on the steam injection. Received an email indicating that "On Monday, January 10, 2010 we conducted our weekly operations and maintenance event. At this time we noticed that the system was down as a result of a carbon back-up issue in the vapor GAC vessels. The scavenge lines connecting the in-series GAC vessels froze, creating a pressure back-up. Basically, we need to change out the three vapor GAC vessels, then heat trace the vessels and the scavenge lines to bring the system back online. This work is planned for Monday, January 17th."2/3/11: J.Kann - met with Jane, Joe O'Connell, Vadim Brevdo and Lou Olivia to discuss possible transfer of this site to the hazardous waste section on 2/1/11. Conference call with Joe, myself and the consultant planned for today.

Remarks: CALLER STATES THAT THEY GOT RESULTS BACK SHOWING SOIL CONTAMINATION. HISTORICAL SPILL. CLEAN UP IS PENDING.

Material:

Site ID:	408764
Operable Unit ID:	1165279
Operable Unit:	01
Material ID:	2156686
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Gallons
Recovered:	Not reported
Resource Affected:	Not reported
Oxygenate:	False

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Tank Test:

BROWNFIELDS:

Program:	BCP
Site Code:	446364
Acres:	.370
HW Code:	C241129
SWIS:	4101
Town:	New York City
Update By:	JHOCONNE
Site Description:	The Brownfield Cleanup Agreement for this site was signed on June 20, 2011.Location:This Site is located at 56-15 Queens Boulevard, Woodside, New York, at the northwest corner of the intersection of Queens Boulevard and 57th Street. It is identified as Block No. 1329, Lot No. 1 on the Queens County tax map. Site features:The Site is 0.37 acres, and consists of an approximately 6,000 square foot single story building on the southern portion of the site. The rest of the lot consists of a paved parking lot and is bordered by a chain-link fence to the north and east. Current zoning/uses:The Site is currently owned by the company Black and Decker and used as a DeWalt, Delta, Porter Cable (DeWalt) power tool service center and factory store. The property is zoned residential (R7X) with commercial overlay (C2-3). The surrounding area is commercial and residential. The site is bordered by residences to the north, a church immediately adjacent to the west (with a mosque further to the west, across 56th Street), Queens Boulevard followed by the New Calvary Cemetery to the south, and residences, an auto repair facility, and a Kentucky Fried Chicken restaurant to the east (all across 57th Street from the Site). Previous uses of the site:The property is presumed to have been undeveloped prior to 1948. A used truck sales company operated on the western portion of the Site from 1948 until at least 1951. The current on-site building was constructed in 1954, at which time it was solely occupied by DeWalt. Historic operations at the site by DeWalt which appear to have led to contamination include spray painting, degreasing, machining operations, and waste oil storage, all of which occurred in the western portion of the site. Trichloroethylene (TCE) was used for degreasing (two TCE degreasing units were used at the site until approximately 1980). Site geology and hydrogeology:Investigations at the Site have found that the subsurface material consists of glacial till: an unconsolidated, heterogeneous mixture of clay, silt, sand, pebbles, cobbles, and boulders. The uppermost 20 feet of subsurface soil was found to contain the highest percentage of cobbles and boulders. The till is somewhat finer grained below a depth of approximately 20 feet. At a depth of approximately 60 feet below grade (fbg), a hardpan layer is present within the vadose zone. The hardpan appears to be laterally discontinuous. Groundwater is approximately 65 to 70 fbg.
Env Problem:	Nature and Extent of Contamination:Contamination with chlorinated solvents has been confirmed in on-site soil, particularly in the northeast portion of the site. The primary contaminants of concern at the Site are chlorinated Volatile Organic Compounds (cVOCs), specifically trichloroethylene (TCE) and 1,1,1-trichloroethane (TCA). TCE is known to have been used on-site. Interim Remedial Measures (IRM) were performed in 2010, and further investigation is ongoing to determine if additional cleanup is required.Soil:In soil, sampling

DEWALT SERVICE CENTER (Continued) **S109414283**

performed in 2008-2009 detected TCE site-wide. In the western portion of the Site, concentrations of TCE are below the NYCRR Part 375 Residential Use Soil Cleanup Objectives (RUSCOs), but exceed the Unrestricted Use and Protection of Groundwater Soil Cleanup Objectives. These detections were observed in shallow soil only. The northeastern portion of the site is the area of source contamination, due to the former presence of a concrete drywell that is presumed to have been the disposal location for spent chlorinated solvents. In this area, TCE, TCA and their breakdown products were detected in much higher concentrations than the rest of the site: TCE as high as 9,700 parts per million (ppm) compared to the RUSCO of 10 ppm; TCA as high as 1,400 ppm (RUSCO of 100 ppm); 1,1-dichloroethane (1,1-DCA) as high as 550 ppm (RUSCO of 19 ppm); cis-1,2-dichloroethylene (cis-1,2-DCE) as high as 420 ppm (RUSCO of 59 ppm); 1,1-dichloroethylene (1,1-DCE) as high as 170 ppm (RUSCO of 100 ppm); and vinyl chloride as high as 1.7 ppm (RUSCO of 0.21 ppm). The highest levels of contamination were found at 10 to 17 feet below grade (fbg), but were detected as deep as 40 fbg. Interim remedial measures (IRM) performed at the Site in March 2010 involved the removal of the concrete dry well, associated piping, and surrounding contaminated soil. Total excavation was to a depth of approximately 15 fbg. End-point samples collected from the base and sidewalls of the excavation identified levels of VOCs at concentrations similar to those found during the RI. Maximum concentrations of VOCs were identified at a depth of 15 fbg and included: TCA at 4,180 ppm, 1,1-DCA at 50.7 ppm, TCE at 2,840 ppm, cis-1,2-DCE at 55.8 ppm, lead at 450 ppm, and 1,2,4-trimethylbenzene at 65.9 ppm. Following the excavation, a thermally-enhanced soil vapor extraction (SVE) system was installed in the spring and summer of 2010, utilizing an electro-thermal resistivity heating remediation system. The system was operated from August 4, 2010 to October 22, 2010, when the electro-thermal resistivity heating component was discontinued due to conflicts of the system with local utility policy. However, the SVE system continued to operate (without thermal enhancement) until July 21, 2011. Post-IRM soil sampling indicates the IRM has mitigated soil contamination in the source area; however the Remedial Investigation Report has not yet been submitted. Groundwater:In groundwater, chlorinated solvents were detected at levels exceeding NYSDEC Technical and Operational Guidance Series (TOGS) 1.1.1 standards throughout the site. The following contaminants were detected at levels exceeding the TOGS standard of 5 parts per billion (ppb): TCA (detected at a maximum concentration of 60 ppb); 1,1-dichloroethane (maximum concentration of 36 ppb); TCE (maximum concentration of 50 ppb); and cis-1,2-dichloroethene (maximum concentration of 25 ppb). Soil vapor:Soil vapor samples collected prior to the IRM exhibited contaminants of concern at elevated levels. TCA was detected in soil vapor at a maximum concentration of 160,000 micrograms per cubic meter (ug/m3) and TCE was detected at 83,000 ug/m3. These samples were collected under the asphalt parking lot area of the site, in the immediate vicinity of the former source of contamination. Post-IRM soil vapor sample data will be reported in the Remedial Investigation Report.An off-site soil vapor intrusion assessment is ongoing for buildings north of the site. Sub-slab depressurization systems have been installed in four buildings and installation is planned in an additional two. Significant threat: NYSDEC and NYSDOH have determined that this site presents a significant threat to the environment and to public health.

DEWALT SERVICE CENTER (Continued) **S109414283**

Health Problem: Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. On-site environmental sampling indicates that site related contaminants of concern are present in the soil vapor. Additionally, off-site investigation has demonstrated site related contaminants of concern intruding into nearby structures at levels that represent a health concern. Contaminated groundwater at the site is not used for drinking or other purposes and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Access to the site is unrestricted. However, contact with contaminated soil or groundwater is unlikely unless they dig below the ground surface.

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183 WSW 1/2-1 0.776 mi. 4096 ft.

Relative: Higher

Actual: 78 ft.

SAFETY-KLEEN SYSTEMS INC WOODSIDE **RCRA-TSDF** **1000224268**
58-05 SAND AVENUE **CORRACTS** **NYD980785760**
WOODSIDE, NY **RCRA-SQG**
FINDS
NJ MANIFEST
2020 COR ACTION

RCRA-TSDF:
Date form received by agency: 01/01/2007

Facility name:	SAFETY-KLEEN SYSTEMS INC WOODSIDE
Facility address:	58-05 52ND AVE WOODSIDE, NY 11377
EPA ID:	NYD980785760
Mailing address:	PO BOX 11393 COLUMBIA, NY 29211
Contact:	JAMES CHECK
Contact address:	PO BOX 11393 COLUMBIA, NY 29211
Contact country:	US
Contact telephone:	(718) 429-0657
Contact email:	Not reported
EPA Region:	02
Land type:	Private
Classification:	TSDF
Description:	Handler is engaged in the treatment, storage or disposal of hazardous waste

Owner/Operator Summary:

Owner/operator name:	SAFETY-KLEEN CORP.
Owner/operator address:	1000 NORTH RANDALL ROAD ELGIN, IL 60123
Owner/operator country:	US
Owner/operator telephone:	(708) 697-8460
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported
Owner/operator name:	GENE KAPLAN
Owner/operator address:	58-25 52ND AVE WOODSIDE, NY 11377

SAFETY-KLEEN SYSTEMS INC WOODSIDE (Continued) **1000224268**

Owner/operator country: US
Owner/operator telephone: (718) 507-8080
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: Yes
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 01/01/2006
Site name: SAFETY-KLEEN SYSTEMS INC WOODSIDE
Classification: Small Quantity Generator

Date form received by agency: 01/01/2001
Site name: SAFETY KLEEN SYSTEMS
Classification: Large Quantity Generator

Date form received by agency: 07/20/1998
Site name: SAFETY-KLEEN SYSTEMS INC WOODSIDE
Classification: Small Quantity Generator

Date form received by agency: 02/25/1998
Site name: SAFETY KLEEN CORP
Classification: Large Quantity Generator

Date form received by agency: 03/28/1996
Site name: SAFETY KLEEN CORP
Classification: Large Quantity Generator

Date form received by agency: 05/02/1994
Site name: SAFETY-KLEEN SYSTEMS INC WOODSIDE
Classification: Not a generator, verified

Date form received by agency: 03/24/1994
Site name: SAFETY KLEEN
Classification: Large Quantity Generator

Date form received by agency: 03/20/1992
Site name: SAFETY-KLEEN
Classification: Small Quantity Generator

SAFETY-KLEEN SYSTEMS INC WOODSIDE (Continued) **1000224268**

Date form received by agency: 03/01/1990
Site name: SAFETY-KLEEN CORPORATION
Classification: Small Quantity Generator

Date form received by agency: 12/31/1979
Site name: SAFETY-KLEEN SYSTEMS INC WOODSIDE
Classification: Large Quantity Generator

Hazardous Waste Summary:
Waste code: D000
Waste name: Not Defined

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D004
Waste name: ARSENIC

Waste code: D005
Waste name: BARIUM

Waste code: D006
Waste name: CADMIUM

Waste code: D007
Waste name: CHROMIUM

Waste code: F001
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F002
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND

SAFETY-KLEEN SYSTEMS INC WOODSIDE (Continued) **1000224268**

1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F004
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: CRESOLS AND CRESYLIC ACID, AND NITROBENZENE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F005
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: B002
Waste name: B002

Waste code: B003
Waste name: B003

Waste code: B007
Waste name: B007

Corrective Action Summary:

Event date: 02/20/1990
Event: RFA Completed

Event date: 06/28/1991
Event: CA Prioritization, Facility or area was assigned a low corrective action priority.

Event date: 02/18/1993
Event: Date For Remedy Selection (CM Imposed)

Event date: 02/06/2013
Event: Current Human Exposures under Control, Yes, Current Human Exposures

SAFETY-KLEEN SYSTEMS INC WOODSIDE (Continued) **1000224268**

Under Control has been verified. Based on a review of information contained in the EI determination, current human exposures are expected to be under control at the facility under current and reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of significant changes at the facility.

Event date: 02/07/2013
Event: Corrective Action Process Terminated, No Further Action

Event date: 02/07/2013
Event: Igration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified. Based on a review of information contained in the EI determination, it has been determined that migration of contaminated groundwater is under control at the facility. Specifically, this determination indicates that the migration of contaminated groundwater is under control, and that monitoring will be conducted to confirm that contaminated groundwater remains within the existing area of contaminated groundwater. This determination will be re-evaluated when the Agency becomes aware of significant changes at the facility.

Event date: 02/11/2013
Event: CA800YE

Event date: 02/18/2013
Event: CA550NR

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 09/18/1996
Date achieved compliance: 10/21/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/18/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 02/16/1994
Date achieved compliance: 10/21/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/18/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

SAFETY-KLEEN SYSTEMS INC WOODSIDE (Continued) **1000224268**

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 02/16/1994
Date achieved compliance: 10/21/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/18/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 12/22/1992
Date achieved compliance: 10/21/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/18/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 07/31/1991
Date achieved compliance: 10/21/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/18/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 07/31/1991
Date achieved compliance: 10/21/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/31/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

SAFETY-KLEEN SYSTEMS INC WOODSIDE (Continued) **1000224268**

Area of violation: Generators - Manifest
Date violation determined: 06/04/1991
Date achieved compliance: 06/04/1991
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 09/28/1989
Date achieved compliance: 10/21/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/13/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 09/08/1988
Date achieved compliance: 12/18/1988
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 09/08/1988
Date achieved compliance: 11/10/1988
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/06/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Manifest

SAFETY-KLEEN SYSTEMS INC WOODSIDE (Continued) **1000224268**

Date violation determined: 10/15/1987
Date achieved compliance: 10/17/1987
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/15/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 08/10/1987
Date achieved compliance: 05/08/1988
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/10/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Manifest
Date violation determined: 06/03/1987
Date achieved compliance: 06/05/1987
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/03/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Manifest
Date violation determined: 03/30/1987
Date achieved compliance: 04/01/1987
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/30/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Manifest
Date violation determined: 01/30/1987

SAFETY-KLEEN SYSTEMS INC WOODSIDE (Continued) **1000224268**

Date achieved compliance: 02/01/1987
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/30/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Manifest
Date violation determined: 01/15/1987
Date achieved compliance: 01/17/1987
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/15/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 12/30/1985
Date achieved compliance: 07/03/1986
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/19/1986
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 08/28/1996
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 10/21/1996
Evaluation lead agency: State

Evaluation date: 02/22/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 11/02/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 10/21/1996
Evaluation lead agency: State

SAFETY-KLEEN SYSTEMS INC WOODSIDE (Continued) **1000224268**

Evaluation date: 11/02/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 10/21/1996
Evaluation lead agency: State

Evaluation date: 11/13/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 10/21/1996
Evaluation lead agency: State

Evaluation date: 06/28/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 10/21/1996
Evaluation lead agency: State

Evaluation date: 06/04/1991
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Generators - Manifest
Date achieved compliance: 06/04/1991
Evaluation lead agency: State

Evaluation date: 09/28/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 10/21/1996
Evaluation lead agency: State

Evaluation date: 09/08/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 11/10/1988
Evaluation lead agency: State

Evaluation date: 09/08/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 12/18/1988
Evaluation lead agency: State

Evaluation date: 02/10/1988
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/28/1987
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/02/1987
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported

SAFETY-KLEEN SYSTEMS INC WOODSIDE (Continued) **1000224268**

Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/15/1987
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Generators - Manifest
Date achieved compliance: 10/17/1987
Evaluation lead agency: State

Evaluation date: 08/10/1987
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 05/08/1988
Evaluation lead agency: State

Evaluation date: 06/03/1987
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Generators - Manifest
Date achieved compliance: 06/05/1987
Evaluation lead agency: State

Evaluation date: 03/30/1987
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Generators - Manifest
Date achieved compliance: 04/01/1987
Evaluation lead agency: State

Evaluation date: 01/30/1987
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Generators - Manifest
Date achieved compliance: 02/01/1987
Evaluation lead agency: State

Evaluation date: 01/15/1987
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Generators - Manifest
Date achieved compliance: 01/17/1987
Evaluation lead agency: State

Evaluation date: 12/30/1985
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 07/03/1986
Evaluation lead agency: State

CORRACTS:

EPA ID: NYD980785760
EPA Region: 02
Area Name: SITEWIDE
Actual Date: 20130206
Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified
NAICS Code(s): 561499 42269 42272 561499
All Other Business Support Services
All Other Business Support Services
Original schedule date: Not reported

SAFETY-KLEEN SYSTEMS INC WOODSIDE (Continued) **1000224268**

Schedule end date: Not reported

EPA ID: NYD980785760
EPA Region: 02
Area Name: SITEWIDE
Actual Date: 20130207
Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified
NAICS Code(s): 561499 42269 42272 561499
All Other Business Support Services
All Other Business Support Services
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: NYD980785760
EPA Region: 02
Area Name: SITEWIDE
Actual Date: 20130207
Action: CA999NF - Corrective Action Process Terminated, No Further Action
NAICS Code(s): 561499 42269 42272 561499
All Other Business Support Services
All Other Business Support Services
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: NYD980785760
EPA Region: 02
Area Name: SITEWIDE
Actual Date: 20130211
Action: CA800YE
NAICS Code(s): 561499 42269 42272 561499
All Other Business Support Services
All Other Business Support Services
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: NYD980785760
EPA Region: 02
Area Name: SITEWIDE
Actual Date: 20130218
Action: CA550NR
NAICS Code(s): 561499 42269 42272 561499
All Other Business Support Services
All Other Business Support Services
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: NYD980785760
EPA Region: 02
Area Name: SITEWIDE
Actual Date: 19930218
Action: CA400 - Date For Remedy Selection (CM Imposed)
NAICS Code(s): 561499 42269 42272 561499
All Other Business Support Services
All Other Business Support Services
Original schedule date: Not reported
Schedule end date: Not reported

SAFETY-KLEEN SYSTEMS INC WOODSIDE (Continued) **1000224268**

EPA ID: NYD980785760
EPA Region: 02
Area Name: SITEWIDE
Actual Date: 19900220
Action: CA050 - RFA Completed
NAICS Code(s): 561499 42269 42272 561499
All Other Business Support Services
All Other Business Support Services
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: NYD980785760
EPA Region: 02
Area Name: SITEWIDE
Actual Date: 19910628
Action: CA075LO - CA Prioritization, Facility or area was assigned a low corrective action priority
NAICS Code(s): 561499 42269 42272 561499
All Other Business Support Services
All Other Business Support Services
Original schedule date: Not reported
Schedule end date: Not reported

FINDS:

Registry ID: 110000616637

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NJ MANIFEST:
EPA Id: NYD980785760
Mail Address: Not reported
Mail City/State/Zip: Not reported
Facility Phone: 7184290657
Emergency Phone: Not reported
Contact: Not reported
Comments: Not reported
SIC Code: Not reported
County: 00
Municipal: 00
Previous EPA Id: Not reported
Gen Flag: X
Trans Flag: X
TSDF Flag: X
Name Change: Not reported
Date Change: Not reported

Manifest:
Manifest Number: NJA5217568
EPA ID: NYD980785760

SAFETY-KLEEN SYSTEMS INC WOODSIDE (Continued) **1000224268**

Date Shipped:	07/27/2005
TSDF EPA ID:	NJD991291105
Transporter EPA ID:	NJR000050617
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	07/27/2005
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	08/04/2005
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	09020521
Was Load Rejected:	No
Reason Load Was Rejected:	Not reported

Manifest Number:	NJA5214317
EPA ID:	NYD980785760
Date Shipped:	12/23/2004
TSDF EPA ID:	NJD991291105
Transporter EPA ID:	NJR000050617
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	12/23/2004
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported

SAFETY-KLEEN SYSTEMS INC WOODSIDE (Continued) **1000224268**

Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	12/29/2004
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	03020595
Was Load Rejected:	No
Reason Load Was Rejected:	Not reported

Manifest Number:	NJA5217567
EPA ID:	NYD980785760
Date Shipped:	07/27/2005
TSDF EPA ID:	NJD991291105
Transporter EPA ID:	NJR000050617
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	07/27/2005
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	08/04/2005
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported

SAFETY-KLEEN SYSTEMS INC WOODSIDE (Continued) **1000224268**

Data Entry Number: 09070525
Was Load Rejected: No
Reason Load Was Rejected: Not reported

2020 COR ACTION:
EPA ID: NYD980785760
Region: 2
Action: Not reported

184
SE
1/2-1
0.888 mi.
4691 ft.

NEWTOWN/ELMHURST FORMER GAS HOLDER **EDR MGP** **1008407924**
78-01 57TH AVENUE **N/A**
ELMHURST, NY 11373

Relative:
Higher

Actual:
93 ft.

Manufactured Gas Plants:
No additional information available

Count: 9 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ELMHURST	S113916811	BROADWAY AND QUEENS BLVD PLUME TRA	BROADWAY BETWEEN JUSTICE AVE A	11373	NY SHWS
ELMHURST	S106703190	82-11 QUEENS BLVD/SUNOCO	82-11 QUEENS BLVD		NY LTANKS
ELMHURST	1016118173	82-11 QUEENS BLVD PROPERTY	82-11 QUEENS BLVD	11373	FINDS
JACKSON HEIGHTS	S113916689	34TH AVE. & 62ND ST. PLUME	34TH AVE. & 62ND ST. INTERSECT	11377	NY SHWS
QUEENS	U004224046	79-20 QUEENS BLVD.	79-20 QUEENS BLVD.	11373	NY UST
QUEENS	1001224155	NYCDOT BIN 2230530 QUEENS BLVD	QUEENS BLVD OVER 287 IL BQE	11377	RCRA NonGen / NLR
QUEENS COUNTY	S109208219	210304; QUEENS BLVD; TM-6857 (6Q28	QUEENS BLVD; TM-6857 (6Q28)		NY Spills
WOODSIDE	S109943174	BETWEEN 59TH & 60TH STREET ON QUEE	BETWEEN 59TH & 60TH STREET ON		NY Spills
WOODSIDE	S113916810	QUEENS BLVD AND 52ND ST PLUME TRAC	INTERSECTION OF QUEENS BLVD AN	11377	NY SHWS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 12/16/2014
Date Data Arrived at EDR: 01/08/2015
Date Made Active in Reports: 02/09/2015
Number of Days to Update: 32

Source: EPA
Telephone: N/A
Last EDR Contact: 01/08/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 12/16/2014
Date Data Arrived at EDR: 01/08/2015
Date Made Active in Reports: 02/09/2015
Number of Days to Update: 32

Source: EPA
Telephone: N/A
Last EDR Contact: 01/08/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 12/16/2014
Date Data Arrived at EDR: 01/08/2015
Date Made Active in Reports: 02/09/2015
Number of Days to Update: 32

Source: EPA
Telephone: N/A
Last EDR Contact: 01/08/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Quarterly

Federal CERCLIS list

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

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 11/11/2013
Date Made Active in Reports: 02/13/2014
Number of Days to Update: 94

Source: EPA
Telephone: 703-412-9810
Last EDR Contact: 02/27/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 07/21/2014
Date Data Arrived at EDR: 10/07/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 01/09/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 11/11/2013
Date Made Active in Reports: 02/13/2014
Number of Days to Update: 94

Source: EPA
Telephone: 703-412-9810
Last EDR Contact: 02/27/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal institutional controls / engineering controls registries

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 09/18/2014
Date Data Arrived at EDR: 09/19/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 02/26/2015
Next Scheduled EDR Contact: 06/15/2015
Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 09/18/2014
Date Data Arrived at EDR: 09/19/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 02/26/2015
Next Scheduled EDR Contact: 06/15/2015
Data Release Frequency: Varies

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/03/2014
Date Data Arrived at EDR: 12/12/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 48

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 02/16/2015
Next Scheduled EDR Contact: 06/01/2015
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 09/29/2014
Date Data Arrived at EDR: 09/30/2014
Date Made Active in Reports: 11/06/2014
Number of Days to Update: 37

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Annually

State- and tribal - equivalent CERCLIS

SHWS: Inactive Hazardous Waste Disposal Sites in New York State

Referred to as the State Superfund Program, the Inactive Hazardous Waste Disposal Site Remedial Program is the cleanup program for inactive hazardous waste sites and now includes hazardous substance sites

Date of Government Version: 02/16/2015
Date Data Arrived at EDR: 02/18/2015
Date Made Active in Reports: 02/27/2015
Number of Days to Update: 9

Source: Department of Environmental Conservation
Telephone: 518-402-9622
Last EDR Contact: 02/18/2015
Next Scheduled EDR Contact: 06/01/2015
Data Release Frequency: Annually

VAPOR REOPENED: Vapor Intrustion Legacy Site List

New York is currently re-evaluating previous assumptions and decisions regarding the potential for soil vapor intrusion exposures at sites. As a result, all past, current, and future contaminated sites will be evaluated to determine whether these sites have the potential for exposures related to soil vapor intrusion.

Date of Government Version: 11/01/2014
Date Data Arrived at EDR: 11/19/2014
Date Made Active in Reports: 01/12/2015
Number of Days to Update: 54

Source: Department of Environmenal Conservation
Telephone: 518-402-9814
Last EDR Contact: 02/20/2015
Next Scheduled EDR Contact: 06/01/2015
Data Release Frequency: Varies

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

SWF/LF: Facility Register

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 01/06/2015
Date Data Arrived at EDR: 01/08/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 21

Source: Department of Environmental Conservation
Telephone: 518-457-2051
Last EDR Contact: 01/05/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Semi-Annually

State and tribal leaking storage tank lists

LTANKS: Spills Information Database

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

Date of Government Version: 02/16/2015
Date Data Arrived at EDR: 02/18/2015
Date Made Active in Reports: 02/27/2015
Number of Days to Update: 9

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 02/18/2015
Next Scheduled EDR Contact: 06/01/2015
Data Release Frequency: Varies

HIST LTANKS: Listing of Leaking Storage Tanks

A listing of leaking underground and aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills. In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY LTANKS database. Department of Environmental Conservation.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 07/08/2005
Date Made Active in Reports: 07/14/2005
Number of Days to Update: 6

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 07/07/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 07/30/2014
Date Data Arrived at EDR: 08/12/2014
Date Made Active in Reports: 08/22/2014
Number of Days to Update: 10

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Semi-Annually

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 11/10/2014
Date Data Arrived at EDR: 11/14/2014
Date Made Active in Reports: 02/09/2015
Number of Days to Update: 87
Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Quarterly

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 01/08/2015
Date Data Arrived at EDR: 01/08/2015
Date Made Active in Reports: 02/09/2015
Number of Days to Update: 32
Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 01/08/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Quarterly

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 11/04/2014
Date Data Arrived at EDR: 11/07/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 10
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 09/23/2014
Date Data Arrived at EDR: 11/25/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 65
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 10/06/2014
Date Data Arrived at EDR: 10/29/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 19
Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 02/01/2013
Date Data Arrived at EDR: 05/01/2013
Date Made Active in Reports: 11/01/2013
Number of Days to Update: 184
Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 01/30/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 11/03/2014
Date Data Arrived at EDR: 11/05/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 12
Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

State and tribal registered storage tank lists

TANKS: Storage Tank Faciliy Listing

This database contains records of facilities that are or have been regulated under Bulk Storage Program. Tank information for these facilities may not be releasable by the state agency.

Date of Government Version: 12/29/2014
Date Data Arrived at EDR: 12/30/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 30

Source: Department of Environmental Conservation
Telephone: 518-402-9543
Last EDR Contact: 12/30/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

UST: Petroleum Bulk Storage (PBS) Database

Facilities that have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons.

Date of Government Version: 12/29/2014
Date Data Arrived at EDR: 12/30/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 30

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 12/30/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: No Update Planned

CBS UST: Chemical Bulk Storage Database

Facilities that store regulated hazardous substances in underground tanks of any size

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 02/20/2002
Date Made Active in Reports: 03/22/2002
Number of Days to Update: 30

Source: NYSDEC
Telephone: 518-402-9549
Last EDR Contact: 10/24/2005
Next Scheduled EDR Contact: 01/23/2006
Data Release Frequency: No Update Planned

MOSF UST: Major Oil Storage Facilities Database

Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 02/20/2002
Date Made Active in Reports: 03/22/2002
Number of Days to Update: 30

Source: NYSDEC
Telephone: 518-402-9549
Last EDR Contact: 07/25/2005
Next Scheduled EDR Contact: 10/24/2005
Data Release Frequency: No Update Planned

AST: Petroleum Bulk Storage

Registered Aboveground Storage Tanks.

Date of Government Version: 12/29/2014
Date Data Arrived at EDR: 12/30/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 30

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 12/30/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: No Update Planned

CBS AST: Chemical Bulk Storage Database

Facilities that store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 02/20/2002
Date Made Active in Reports: 03/22/2002
Number of Days to Update: 30

Source: NYSDEC
Telephone: 518-402-9549
Last EDR Contact: 07/25/2005
Next Scheduled EDR Contact: 10/24/2005
Data Release Frequency: No Update Planned

MOSF AST: Major Oil Storage Facilities Database

Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 02/20/2002
Date Made Active in Reports: 03/22/2002
Number of Days to Update: 30

Source: NYSDEC
Telephone: 518-402-9549
Last EDR Contact: 07/25/2005
Next Scheduled EDR Contact: 10/24/2005
Data Release Frequency: No Update Planned

CBS: Chemical Bulk Storage Site Listing

These facilities store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size

Date of Government Version: 12/29/2014
Date Data Arrived at EDR: 12/30/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 30

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 12/30/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

MOSF: Major Oil Storage Facility Site Listing

These facilities may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 12/29/2014
Date Data Arrived at EDR: 12/30/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 30

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 12/30/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 02/01/2013
Date Data Arrived at EDR: 05/01/2013
Date Made Active in Reports: 01/27/2014
Number of Days to Update: 271

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 01/30/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 07/30/2014
Date Data Arrived at EDR: 08/12/2014
Date Made Active in Reports: 08/22/2014
Number of Days to Update: 10

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 11/03/2014
Date Data Arrived at EDR: 11/05/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 12

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 10/06/2014
Date Data Arrived at EDR: 10/29/2014
Date Made Active in Reports: 11/06/2014
Number of Days to Update: 8

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 09/23/2014
Date Data Arrived at EDR: 11/25/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 65

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 11/04/2014
Date Data Arrived at EDR: 11/07/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 10

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 11/13/2014
Date Data Arrived at EDR: 11/18/2014
Date Made Active in Reports: 02/09/2015
Number of Days to Update: 83

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 11/10/2014
Date Data Arrived at EDR: 11/14/2014
Date Made Active in Reports: 02/09/2015
Number of Days to Update: 87

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Quarterly

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010
Date Data Arrived at EDR: 02/16/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 55

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 01/12/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

ENG CONTROLS: Registry of Engineering Controls
Environmental Remediation sites that have engineering controls in place.

Date of Government Version: 02/16/2015
Date Data Arrived at EDR: 02/18/2015
Date Made Active in Reports: 02/27/2015
Number of Days to Update: 9
Source: Department of Environmental Conservation
Telephone: 518-402-9553
Last EDR Contact: 02/18/2015
Next Scheduled EDR Contact: 06/01/2015
Data Release Frequency: Quarterly

INST CONTROL: Registry of Institutional Controls
Environmental Remediation sites that have institutional controls in place.

Date of Government Version: 02/16/2015
Date Data Arrived at EDR: 02/18/2015
Date Made Active in Reports: 02/27/2015
Number of Days to Update: 9
Source: Department of Environmental Conservation
Telephone: 518-402-9553
Last EDR Contact: 02/18/2015
Next Scheduled EDR Contact: 06/01/2015
Data Release Frequency: Quarterly

ENV RES DECL: Environmental Restrictive Declarations
The Environmental Restrictive Declarations (ERD) listed were recorded in connection with a zoning action against the noted Tax Blocks and Tax Lots, or portion thereof, and are available in the property records on file at the Office of the City Register for Bronx, Kings, New York and Queens counties or at the Richmond County Clerk's office. They contain environmental requirements with respect to hazardous materials, air quality and/or noise in accordance with Section 11-15 of this Resolution.

Date of Government Version: 11/21/2014
Date Data Arrived at EDR: 12/24/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 36
Source: New York City Department of City Planning
Telephone: 212-720-3300
Last EDR Contact: 12/22/2014
Next Scheduled EDR Contact: 04/06/2015
Data Release Frequency: Varies

RES DECL: Restrictive Declarations Listing
A restrictive declaration is a covenant running with the land which binds the present and future owners of the property. As a condition of certain special permits, the City Planning Commission may require an applicant to sign and record a restrictive declaration that places specified conditions on the future use and development of the property. Certain restrictive declarations are indicated by a D on zoning maps.

Date of Government Version: 11/18/2010
Date Data Arrived at EDR: 06/30/2014
Date Made Active in Reports: 07/21/2014
Number of Days to Update: 21
Source: NYC Department of City Planning
Telephone: 212-720-3401
Last EDR Contact: 12/24/2014
Next Scheduled EDR Contact: 04/06/2015
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Agreements
New York established its Voluntary Cleanup Program (VCP) to address the environmental, legal and financial barriers that often hinder the redevelopment and reuse of contaminated properties. The Voluntary Cleanup Program was developed to enhance private sector cleanup of brownfields by enabling parties to remediate sites using private rather than public funds and to reduce the development pressures on "greenfield" sites.

Date of Government Version: 02/16/2015
Date Data Arrived at EDR: 02/18/2015
Date Made Active in Reports: 02/27/2015
Number of Days to Update: 9
Source: Department of Environmental Conservation
Telephone: 518-402-9711
Last EDR Contact: 02/18/2015
Next Scheduled EDR Contact: 06/01/2015
Data Release Frequency: Semi-Annually

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 09/29/2014
Date Data Arrived at EDR: 10/01/2014
Date Made Active in Reports: 11/06/2014
Number of Days to Update: 36

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 12/31/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

State and tribal Brownfields sites

ERP: Environmental Restoration Program Listing

In an effort to spur the cleanup and redevelopment of brownfields, New Yorkers approved a $200 million Environmental Restoration or Brownfields Fund as part of the $1.75 billion Clean Water/Clean Air Bond Act of 1996 (1996 Bond Act). Enhancements to the program were enacted on October 7, 2003. Under the Environmental Restoration Program, the State provides grants to municipalities to reimburse up to 90 percent of on-site eligible costs and 100% of off-site eligible costs for site investigation and remediation activities. Once remediated, the property may then be reused for commercial, industrial, residential or public use.

Date of Government Version: 02/16/2015
Date Data Arrived at EDR: 02/18/2015
Date Made Active in Reports: 02/27/2015
Number of Days to Update: 9

Source: Department of Environmental Conservation
Telephone: 518-402-9622
Last EDR Contact: 02/18/2015
Next Scheduled EDR Contact: 06/01/2015
Data Release Frequency: Quarterly

BROWNFIELDS: Brownfields Site List

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

Date of Government Version: 02/16/2015
Date Data Arrived at EDR: 02/18/2015
Date Made Active in Reports: 02/27/2015
Number of Days to Update: 9

Source: Department of Environmental Conservation
Telephone: 518-402-9764
Last EDR Contact: 02/18/2015
Next Scheduled EDR Contact: 06/01/2015
Data Release Frequency: Semi-Annually

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 12/22/2014
Date Data Arrived at EDR: 12/22/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 38

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 12/22/2014
Next Scheduled EDR Contact: 04/06/2015
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Lists of Landfill / Solid Waste Disposal Sites

ODI: Open Dump Inventory
An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: No Update Planned

SWTIRE: Registered Waste Tire Storage & Facility List
A listing of facilities registered to accept waste tires.

Date of Government Version: 08/01/2006
Date Data Arrived at EDR: 11/15/2006
Date Made Active in Reports: 11/30/2006
Number of Days to Update: 15

Source: Department of Environmental Conservation
Telephone: 518-402-8694
Last EDR Contact: 01/19/2015
Next Scheduled EDR Contact: 05/04/2015
Data Release Frequency: Annually

SWRCY: Registered Recycling Facility List
A listing of recycling facilities.

Date of Government Version: 01/06/2015
Date Data Arrived at EDR: 01/08/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 21

Source: Department of Environmental Conservation
Telephone: 518-402-8705
Last EDR Contact: 01/05/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Semi-Annually

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 02/02/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US CDL: Clandestine Drug Labs
A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 11/10/2014
Date Data Arrived at EDR: 12/01/2014
Date Made Active in Reports: 02/09/2015
Number of Days to Update: 70

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 03/03/2015
Next Scheduled EDR Contact: 06/15/2015
Data Release Frequency: Quarterly

DEL SHWS: Delisted Registry Sites

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

Date of Government Version: 02/16/2015
Date Data Arrived at EDR: 02/18/2015
Date Made Active in Reports: 02/27/2015
Number of Days to Update: 9

Source: Department of Environmental Conservation
Telephone: 518-402-9622
Last EDR Contact: 02/18/2015
Next Scheduled EDR Contact: 06/01/2015
Data Release Frequency: Annually

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 11/10/2014
Date Data Arrived at EDR: 12/01/2014
Date Made Active in Reports: 02/09/2015
Number of Days to Update: 70

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 03/03/2015
Next Scheduled EDR Contact: 06/15/2015
Data Release Frequency: No Update Planned

Local Lists of Registered Storage Tanks

HIST UST: Historical Petroleum Bulk Storage Database

These facilities have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons. This database contains detailed information per site. It is no longer updated due to the sensitive nature of the information involved. See UST for more current data.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 06/02/2006
Date Made Active in Reports: 07/20/2006
Number of Days to Update: 48

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 10/23/2006
Next Scheduled EDR Contact: 01/22/2007
Data Release Frequency: Varies

HIST AST: Historical Petroleum Bulk Storage Database

These facilities have petroleum storage capabilities in excess of 1,100 gallons and less than 400,000 gallons. This database contains detailed information per site. No longer updated due to the sensitive nature of the information involved. See AST for more current data.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 06/02/2006
Date Made Active in Reports: 07/20/2006
Number of Days to Update: 48

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 10/23/2006
Next Scheduled EDR Contact: 01/22/2007
Data Release Frequency: No Update Planned

Local Land Records

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 02/18/2014
Date Data Arrived at EDR: 03/18/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 37

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 01/30/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

LIENS: Spill Liens Information
Lien information from the Oil Spill Fund.

Date of Government Version: 02/09/2015
Date Data Arrived at EDR: 02/12/2015
Date Made Active in Reports: 02/27/2015
Number of Days to Update: 15

Source: Office of the State Comptroller
Telephone: 518-474-9034
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/25/2015
Data Release Frequency: Varies

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System
Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 09/30/2014
Date Data Arrived at EDR: 10/01/2014
Date Made Active in Reports: 11/06/2014
Number of Days to Update: 36

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 12/30/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Annually

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

Date of Government Version: 02/16/2015
Date Data Arrived at EDR: 02/18/2015
Date Made Active in Reports: 02/27/2015
Number of Days to Update: 9

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 02/18/2015
Next Scheduled EDR Contact: 06/01/2015
Data Release Frequency: Varies

HIST SPILLS: SPILLS Database
This database contains records of chemical and petroleum spill incidents. Under State law, petroleum and hazardous chemical spills that can impact the waters of the state must be reported by the spiller (and, in some cases, by anyone who has knowledge of the spills). In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY SPILLS database. Department of Environmental Conservation.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 07/08/2005
Date Made Active in Reports: 07/14/2005
Number of Days to Update: 6

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 07/07/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SPILLS 90: SPILLS90 data from FirstSearch
Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 12/14/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/12/2013
Number of Days to Update: 40

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SPILLS 80: SPILLS80 data from FirstSearch

Spills 80 includes those spill and release records available from FirstSearch databases prior to 1990. Typically, they may include chemical, oil and/or hazardous substance spills recorded before 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 80.

Date of Government Version: 11/02/2010
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 03/07/2013
Number of Days to Update: 63

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 02/03/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 01/15/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 06/06/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 8

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 12/12/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 01/24/2014
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 31

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 12/24/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Varies

ROD: Records Of Decision

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

Date of Government Version: 11/25/2013
Date Data Arrived at EDR: 12/12/2013
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 74

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 12/12/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010
Date Data Arrived at EDR: 10/07/2011
Date Made Active in Reports: 03/01/2012
Number of Days to Update: 146

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 02/27/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Varies

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 12/30/2014
Date Data Arrived at EDR: 12/31/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 29

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 12/30/2014
Next Scheduled EDR Contact: 03/16/2015
Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 07/31/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 44

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 01/29/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 01/15/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 14

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 12/22/2014
Next Scheduled EDR Contact: 04/06/2015
Data Release Frequency: Every 4 Years

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 02/23/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 02/23/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing
A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing
A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

SSTS: Section 7 Tracking Systems
Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77
Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 07/31/2014
Date Data Arrived at EDR: 10/29/2014
Date Made Active in Reports: 11/06/2014
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 01/09/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 10/15/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 33

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 01/16/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 12/29/2014
Date Data Arrived at EDR: 01/08/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 21

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 12/04/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 10/07/2014
Date Data Arrived at EDR: 10/08/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 02/27/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 08/16/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40

Source: EPA
Telephone: (212) 637-3000
Last EDR Contact: 02/27/2015
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 08/01/2014
Date Data Arrived at EDR: 08/12/2014
Date Made Active in Reports: 11/06/2014
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 02/26/2013
Date Made Active in Reports: 04/19/2013
Number of Days to Update: 52

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 02/24/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Biennially

HSWDS: Hazardous Substance Waste Disposal Site Inventory

The list includes any known or suspected hazardous substance waste disposal sites. Also included are sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites and non-Registry sites that U.S. EPA Preliminary Assessment (PA) reports or Site Investigation (SI) reports were prepared. Hazardous Substance Waste Disposal Sites are eligible to be Superfund sites now that the New York State Superfund has been refinanced and changed. This means that the study inventory has served its purpose and will no longer be maintained as a separate entity. The last version of the study inventory is frozen in time. The sites on the study will not automatically be made Superfund sites, rather each site will be further evaluated for listing on the Registry. So overtime they will be added to the registry or not.

Date of Government Version: 01/01/2003
Date Data Arrived at EDR: 10/20/2006
Date Made Active in Reports: 11/30/2006
Number of Days to Update: 41

Source: Department of Environmental Conservation
Telephone: 518-402-9564
Last EDR Contact: 05/26/2009
Next Scheduled EDR Contact: 08/24/2009
Data Release Frequency: No Update Planned

UIC: Underground Injection Control Wells

A listing of enhanced oil recovery underground injection wells.

Date of Government Version: 12/05/2014
Date Data Arrived at EDR: 12/09/2014
Date Made Active in Reports: 01/12/2015
Number of Days to Update: 34

Source: Department of Environmental Conservation
Telephone: 518-402-8056
Last EDR Contact: 12/09/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Quarterly

NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 01/01/2015
Date Data Arrived at EDR: 02/04/2015
Date Made Active in Reports: 02/27/2015
Number of Days to Update: 23

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 02/04/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Annually

DRYCLEANERS: Registered Drycleaners

A listing of all registered drycleaning facilities.

Date of Government Version: 01/12/2015
Date Data Arrived at EDR: 01/13/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 16

Source: Department of Environmental Conservation
Telephone: 518-402-8403
Last EDR Contact: 12/12/2014
Next Scheduled EDR Contact: 03/30/2015
Data Release Frequency: Varies

SPDES: State Pollutant Discharge Elimination System

New York State has a state program which has been approved by the United States Environmental Protection Agency for the control of wastewater and stormwater discharges in accordance with the Clean Water Act. Under New York State law the program is known as the State Pollutant Discharge Elimination System (SPDES) and is broader in scope than that required by the Clean Water Act in that it controls point source discharges to groundwaters as well as surface waters.

Date of Government Version: 11/06/2014
Date Data Arrived at EDR: 11/07/2014
Date Made Active in Reports: 11/25/2014
Number of Days to Update: 18

Source: Department of Environmental Conservation
Telephone: 518-402-8233
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: No Update Planned

AIRS: Air Emissions Data

Point source emissions inventory data.

Date of Government Version: 12/03/2014
Date Data Arrived at EDR: 12/23/2014
Date Made Active in Reports: 02/04/2015
Number of Days to Update: 43

Source: Department of Environmental Conservation
Telephone: 518-402-8452
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Annually

E DESIGNATION: E DESIGNATION SITE LISTING

The (E (Environmental)) designation would ensure that sampling and remediation take place on the subject properties, and would avoid any significant impacts related to hazardous materials at these locations. The (E) designations would require that the fee owner of the sites conduct a testing and sampling protocol, and remediation where appropriate, to the satisfaction of the NYCDEP before the issuance of a building permit by the Department of Buildings pursuant to the provisions of Section 11-15 of the Zoning Resolution (Environmental Requirements). The (E) designations also include a mandatory construction-related health and safety plan which must be approved by NYCDEP.

Date of Government Version: 12/03/2014
Date Data Arrived at EDR: 12/24/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 36

Source: New York City Department of City Planning
Telephone: 718-595-6658
Last EDR Contact: 12/22/2014
Next Scheduled EDR Contact: 04/06/2015
Data Release Frequency: Varies

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 12/08/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 34

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 01/15/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: Semi-Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011
Date Data Arrived at EDR: 03/09/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 54

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 02/18/2015
Next Scheduled EDR Contact: 06/01/2015
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial assurance information.

Date of Government Version: 01/06/2015
Date Data Arrived at EDR: 01/08/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 21

Source: Department of Environmental Conservation
Telephone: 518-402-8660
Last EDR Contact: 01/05/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 11/11/2011
Date Data Arrived at EDR: 05/18/2012
Date Made Active in Reports: 05/25/2012
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 02/13/2015
Next Scheduled EDR Contact: 05/25/2015
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 11/25/2014
Date Data Arrived at EDR: 11/26/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 64

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 01/05/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties
A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 10/17/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 3

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 02/13/2015
Next Scheduled EDR Contact: 05/25/2015
Data Release Frequency: Quarterly

FEDLAND: Federal and Indian Lands
Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 01/15/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: N/A

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)
The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/16/2014
Date Data Arrived at EDR: 10/31/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 17

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 02/06/2015
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data
A listing of minor source facilities.

Date of Government Version: 10/16/2014
Date Data Arrived at EDR: 10/31/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 17

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 02/06/2015
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Annually

US FIN ASSUR: Financial Assurance Information
All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 11/19/2014
Date Data Arrived at EDR: 11/21/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 69

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 02/16/2015
Next Scheduled EDR Contact: 06/01/2015
Data Release Frequency: Quarterly

Financial Assurance 2: Financial Assurance Information Listing
A listing of financial assurance information for hazardous waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 10/01/2014
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 23

Source: Department of Environmental Conservation
Telephone: 518-402-8712
Last EDR Contact: 02/16/2015
Next Scheduled EDR Contact: 06/01/2015
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011
Date Data Arrived at EDR: 10/19/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 01/30/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 12/12/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Varies

COAL ASH: Coal Ash Disposal Site Listing
A listing of coal ash disposal site locations.

Date of Government Version: 01/08/2015
Date Data Arrived at EDR: 01/09/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 20

Source: Department of Environmental Conservation
Telephone: 518-402-8660
Last EDR Contact: 01/05/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Varies

COAL ASH DOE: Sleam-Electric Plan Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 01/15/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: Varies

EPA WATCH LIST: EPA WATCH LIST
EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/25/2015
Data Release Frequency: Quarterly

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR US Hist Auto Stat: EDR Exclusive Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR US Hist Cleaners: EDR Exclusive Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Conservation in New York.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: Department of Environmental Conservation
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Conservation in New York.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/10/2014
Number of Days to Update: 193

Source: Department of Environmental Conservation
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

CORTLAND COUNTY:

Cortland County Storage Tank Listing

A listing of aboveground storage tank sites located in Cortland County.

Date of Government Version: 12/17/2014
Date Data Arrived at EDR: 12/19/2014
Date Made Active in Reports: 01/13/2015
Number of Days to Update: 25

Source: Cortland County Health Department
Telephone: 607-753-5035
Last EDR Contact: 02/02/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Quarterly

Cortland County Storage Tank Listing

A listing of underground storage tank sites located in Cortland County.

Date of Government Version: 12/17/2014
Date Data Arrived at EDR: 12/19/2014
Date Made Active in Reports: 01/13/2015
Number of Days to Update: 25

Source: Cortland County Health Department
Telephone: 607-753-5035
Last EDR Contact: 02/02/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Quarterly

NASSAU COUNTY:

Registered Tank Database

A listing of aboveground storage tank sites located in Nassau County.

Date of Government Version: 11/20/2013
Date Data Arrived at EDR: 11/22/2013
Date Made Active in Reports: 02/11/2014
Number of Days to Update: 81

Source: Nassau County Health Department
Telephone: 516-571-3314
Last EDR Contact: 02/05/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: No Update Planned

Storage Tank Database

A listing of aboveground storage tank sites located in Nassau County.

Date of Government Version: 02/15/2011
Date Data Arrived at EDR: 02/23/2011
Date Made Active in Reports: 03/29/2011
Number of Days to Update: 34

Source: Nassau County Office of the Fire Marshal
Telephone: 516-572-1000
Last EDR Contact: 02/02/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Varies

Registered Tank Database

A listing of underground storage tank sites located in Nassau County.

Date of Government Version: 11/20/2013
Date Data Arrived at EDR: 11/22/2013
Date Made Active in Reports: 02/11/2014
Number of Days to Update: 81

Source: Nassau County Health Department
Telephone: 516-571-3314
Last EDR Contact: 02/05/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: No Update Planned

Storage Tank Database
A listing of underground storage tank sites located in Nassau County.

Date of Government Version: 02/15/2011
Date Data Arrived at EDR: 02/23/2011
Date Made Active in Reports: 03/29/2011
Number of Days to Update: 34
Source: Nassau County Office of the Fire Marshal
Telephone: 516-572-1000
Last EDR Contact: 02/02/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Varies

ROCKLAND COUNTY:

Petroleum Bulk Storage Database
A listing of aboveground storage tank sites located in Rockland County.

Date of Government Version: 12/15/2014
Date Data Arrived at EDR: 12/18/2014
Date Made Active in Reports: 01/13/2015
Number of Days to Update: 26
Source: Rockland County Health Department
Telephone: 914-364-2605
Last EDR Contact: 12/05/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Quarterly

Petroleum Bulk Storage Database
A listing of underground storage tank sites located in Rockland County.

Date of Government Version: 12/15/2014
Date Data Arrived at EDR: 12/18/2014
Date Made Active in Reports: 01/13/2015
Number of Days to Update: 26
Source: Rockland County Health Department
Telephone: 914-364-2605
Last EDR Contact: 12/05/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Quarterly

SUFFOLK COUNTY:

Storage Tank Database
A listing of aboveground storage tank sites located in Suffolk County.

Date of Government Version: 01/30/2014
Date Data Arrived at EDR: 02/28/2014
Date Made Active in Reports: 04/03/2014
Number of Days to Update: 34
Source: Suffolk County Department of Health Services
Telephone: 631-854-2521
Last EDR Contact: 11/03/2014
Next Scheduled EDR Contact: 02/16/2015
Data Release Frequency: No Update Planned

Storage Tank Database
A listing of underground storage tank sites located in Suffolk County.

Date of Government Version: 01/30/2014
Date Data Arrived at EDR: 02/28/2014
Date Made Active in Reports: 04/03/2014
Number of Days to Update: 34
Source: Suffolk County Department of Health Services
Telephone: 631-854-2521
Last EDR Contact: 11/03/2014
Next Scheduled EDR Contact: 02/16/2015
Data Release Frequency: No Update Planned

WESTCHESTER COUNTY:

Listing of Storage Tanks
A listing of aboveground storage tank sites located in Westchester County.

Date of Government Version: 12/11/2014
Date Data Arrived at EDR: 12/12/2014
Date Made Active in Reports: 01/13/2015
Number of Days to Update: 32
Source: Westchester County Department of Health
Telephone: 914-813-5161
Last EDR Contact: 02/02/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Varies

Listing of Storage Tanks

A listing of underground storage tank sites located in Westchester County.

Date of Government Version: 12/11/2014
Date Data Arrived at EDR: 12/12/2014
Date Made Active in Reports: 01/13/2015
Number of Days to Update: 32

Source: Westchester County Department of Health
Telephone: 914-813-5161
Last EDR Contact: 02/02/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 07/30/2013
Date Data Arrived at EDR: 08/19/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 45

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 11/17/2014
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 07/19/2012
Date Made Active in Reports: 08/28/2012
Number of Days to Update: 40

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 01/12/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 07/21/2014
Date Made Active in Reports: 08/25/2014
Number of Days to Update: 35

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 01/19/2015
Next Scheduled EDR Contact: 05/04/2015
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 07/15/2014
Date Made Active in Reports: 08/13/2014
Number of Days to Update: 29

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 02/23/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Annually

VT MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information.

Date of Government Version: 12/22/2014
Date Data Arrived at EDR: 02/06/2015
Date Made Active in Reports: 02/27/2015
Number of Days to Update: 21

Source: Department of Environmental Conservation
Telephone: 802-241-3443
Last EDR Contact: 01/19/2015
Next Scheduled EDR Contact: 05/04/2015
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 06/20/2014
Date Made Active in Reports: 08/07/2014
Number of Days to Update: 48

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 12/12/2014
Next Scheduled EDR Contact: 03/30/2015
Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Day Care Providers
Source: Department of Health
Telephone: 212-676-2444

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Freshwater Wetlands
Source: Department of Environmental Conservation
Telephone: 518-402-8961

Scanned Digital USGS 7.5' Topographic Map (DRG)
Source: United States Geologic Survey
A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STREET AND ADDRESS INFORMATION

GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

69-28 QUEENS BLVD
69-28 QUEENS BLVD
WOODSIDE, NY 11377

TARGET PROPERTY COORDINATES

Latitude (North):	40.7396 - 40° 44' 22.56''
Longitude (West):	73.8946 - 73° 53' 40.56''
Universal Tranverse Mercator:	Zone 18
UTM X (Meters):	593334.1
UTM Y (Meters):	4510227.0
Elevation:	39 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	40073-F8 BROOKLYN, NY
Most Recent Revision:	1995
North Map:	40073-G8 CENTRAL PARK, NY NJ
Most Recent Revision:	1995

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

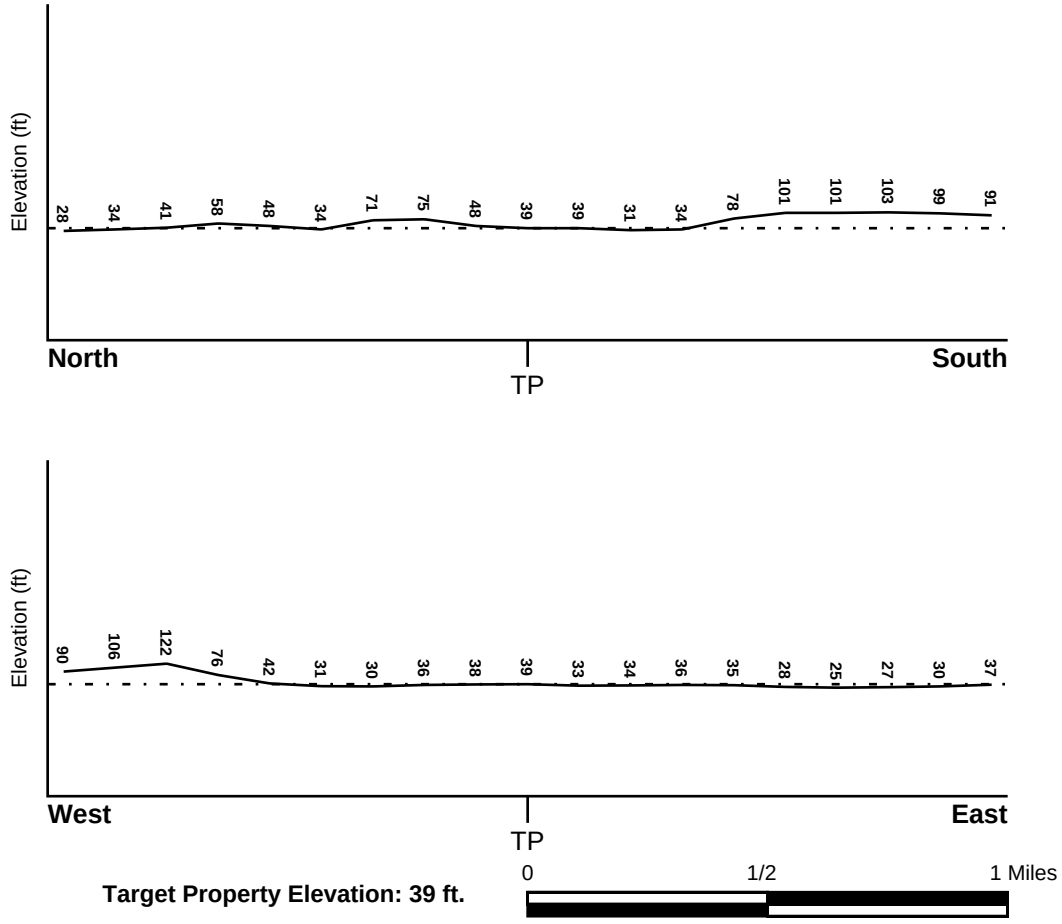
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General South

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Target Property Elevation: 39 ft.

Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Target Property County	FEMA Flood Electronic Data
QUEENS, NY	YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 360497 - FEMA DFIRM Flood data

Additional Panels in search area: Not Reported

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
Location Relative to TP:	1 - 2 Miles East
Site Name:	Peerless Instrument Co.
Site EPA ID Number:	NYD001556885
Groundwater Flow Direction:	NOT AVAILABLE.
Measured Depth to Water:	39 feet.
Hydraulic Connection:	The hydraulic connection between aquifers underlying the site is complicated by the nearby termination of several major geologic units and the presence of two ancient river channels, but the surficial and underlying aquifers are hydraulically connected.
Sole Source Aquifer:	A sole source aquifer is persent at or near the site
Data Quality:	Information based on site-specific subsurface investigations is documented in the CERCLIS investigation report(s)

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		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	Mesozoic
System:	Cretaceous
Series:	Upper Cretaceous
Code:	uK *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: silt loam
loamy sand
sandy loam
fine sandy loam

Surficial Soil Types: silt loam
loamy sand
sandy loam
fine sandy loam

Shallow Soil Types: sandy loam

Deeper Soil Types: unweathered bedrock
very gravelly - loamy sand
stratified
sandy loam

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	USGS40000831140	1/4 - 1/2 Mile NNW
A2	USGS40000831299	1/2 - 1 Mile NNE
3	USGS40000831164	1/2 - 1 Mile NW
A4	USGS40000831318	1/2 - 1 Mile North
5	USGS40000831209	1/2 - 1 Mile NW
A6	USGS40000831317	1/2 - 1 Mile North
7	USGS40000831332	1/2 - 1 Mile North
8	USGS40000831208	1/2 - 1 Mile NE
9	USGS40000831011	1/2 - 1 Mile East
11	USGS40000831027	1/2 - 1 Mile East
B12	USGS40000831210	1/2 - 1 Mile NW
13	USGS40000831298	1/2 - 1 Mile NE
14	USGS40000831384	1/2 - 1 Mile NE
15	USGS40000830138	1/2 - 1 Mile South
16	USGS40000830139	1/2 - 1 Mile SSW
17	USGS40000830080	1/2 - 1 Mile South
18	USGS40000830223	1/2 - 1 Mile SW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
B10	NY0002718	1/2 - 1 Mile NW

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

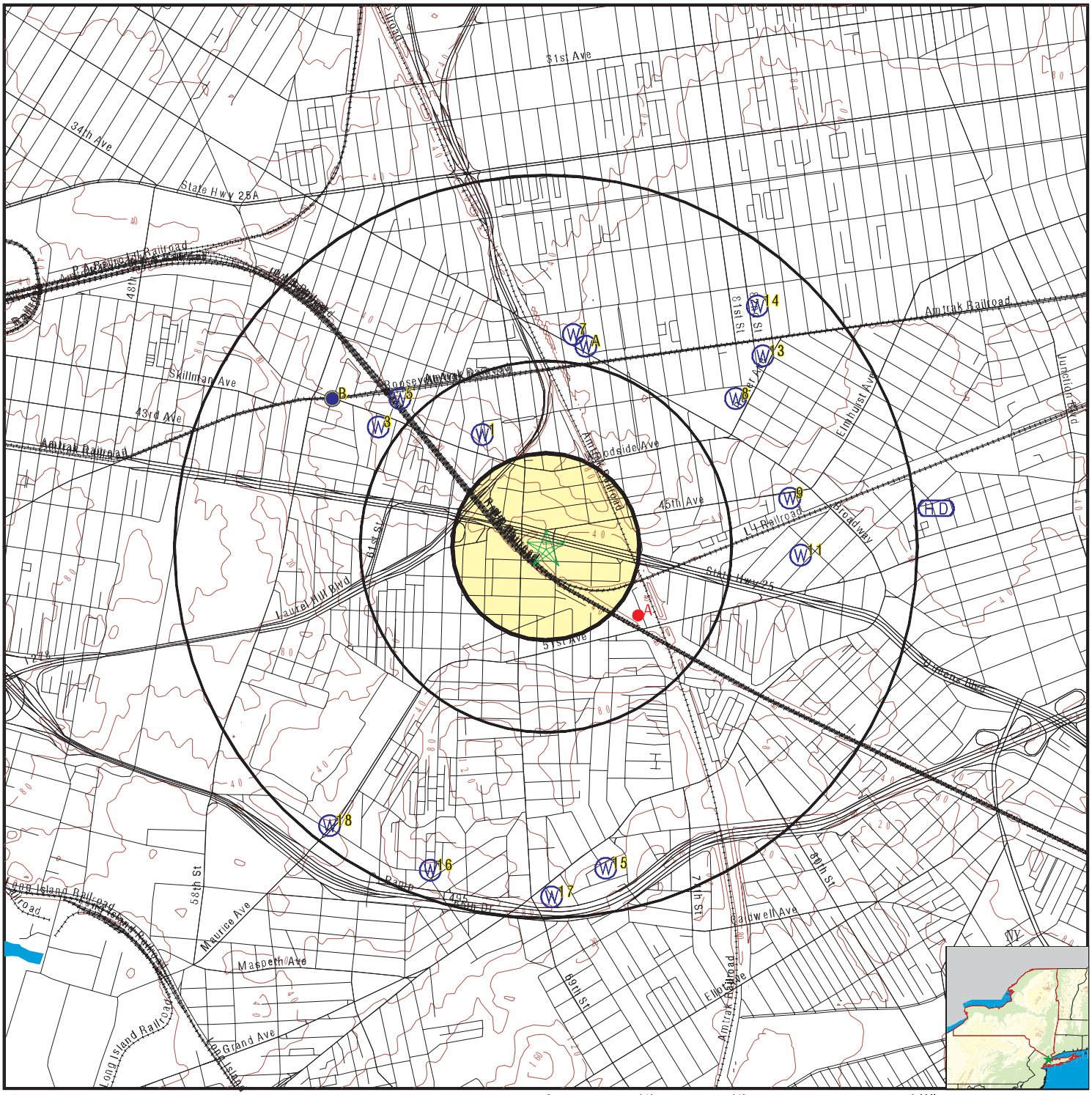
MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	NYOG70000000101	1/4 - 1/2 Mile SE
A2	NYOG70000000102	1/4 - 1/2 Mile SE
A3	NYOG70000000100	1/4 - 1/2 Mile SE

PHYSICAL SETTING SOURCE MAP - 4227210.2s



County Boundary
Major Roads
Contour Lines
Earthquake epicenter, Richter 5 or greater
Water Wells
Public Water Supply Wells
Cluster of Multiple Icons

0 1/4 1/2 1 Miles

Groundwater Flow Direction
Indeterminate Groundwater Flow at Location
Groundwater Flow Varies at Location
Closest Hydrogeological Data
Oil, gas or related wells

N

SITE NAME:	69-28 Queens Blvd	CLIENT:	P.W. Grosser Consulting
ADDRESS:	69-28 Queens Blvd Woodside NY 11377	CONTACT:	Jennifer Lewis
		INQUIRY #:	4227210.2s
LAT/LONG:	40.7396 / 73.8946	DATE:	March 06, 2015 7:29 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

1
NNW | **FED USGS** | **USGS40000831140**
1/4 - 1/2 Mile
Higher

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404437073535401		
Monloc name:	Q 3648. 1		
Monloc type:	Well		
Monloc desc:	LAT/LONG UPDATES FROM SIM 3066		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7439722
Longitude:	-73.8978611	Sourcemap scale:	24000
Horiz Acc measure:	.1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from Digital Map		
Horiz coord refsys:	NAD83	Vert measure val:	78.1
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Northern Atlantic Coastal Plain aquifer system		
Formation type:	Glacial Aquifer, Upper		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	90
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 119

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2005-02-23		46.33	2005-01-26		46.36
2004-12-17		48.51	2004-11-17		46.66
2004-10-24		46.72	2004-09-22		46.56
2004-08-24		46.53	2004-07-21		46.48
2004-06-23		46.58	2004-05-25		46.63
2004-04-29		46.46	2004-03-17		46.64
2004-02-25		46.79	2004-01-22		46.89
2003-12-22		46.68	2003-12-01		46.65
2003-10-30		46.55	2003-09-26		46.71
2003-08-28		46.63	2003-07-30		46.37
2003-06-26		45.92	2003-05-28		45.43
2003-04-24		45.12	2003-03-19		44.74
2003-02-26		44.58	2003-01-30		44.41
2002-11-22		43.68	2002-10-23		43.36
2002-09-24		43.14	2002-08-28		43.02
2002-07-18		43.18	2002-06-26		43.26
2002-05-30		43.14	2002-04-26		43.24
2002-03-19		43.52	2002-02-26		43.71
2002-01-29		43.88	2001-12-27		44.15
2001-11-20		44.44	2001-10-23		44.65
2001-09-25		44.81	2001-08-22		44.96
2001-07-25		45.14	2001-06-27		45.19
2001-05-23		45.13	2001-04-24		44.95
2001-03-19		44.38	2001-02-26		44.29

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
2001-01-31		44.31
2000-11-29		44.55
2000-09-27		44.71
2000-07-24		44.40
2000-05-22		43.99
2000-03-23		43.95
1999-12-20		44.26
1999-10-20		44.49
1999-08-24		44.64
1999-06-22		44.98
1999-04-21		45.21
1999-03-02		45.41
1998-12-29		46.10
1998-10-28		46.84
1998-08-31		47.26
1998-06-09		47.26
1998-03-27		46.36
1998-01-27		45.85
1997-11-26		46.18
1997-09-26		46.58
1997-06-23		46.74
1997-03-17		46.34
1997-01-29		46.15
1996-07-03		45.51
1996-03-12		44.42
1995-11-30		44.06
1995-07-20		44.18
1995-03-17		44.70
1994-12-21		44.91
1994-09-22		45.41
1994-05-18		45.40
1994-02-25		44.28
1993-11-24		44.12
1993-09-21		44.35
1993-07-15		44.76
1993-04-05		44.13
2000-12-20		44.41
2000-10-24		44.70
2000-08-28		44.62
2000-06-22		44.24
2000-04-17		43.86
2000-02-23		43.98
1999-11-29		44.36
1999-09-28		44.51
1999-07-22		44.84
1999-05-20		45.11
1999-03-22		45.33
1999-01-26		45.70
1998-12-01		46.45
1998-09-24		46.69
1998-07-28		47.52
1998-04-29		46.70
1998-02-26		46.03
1997-12-29		45.96
1997-10-31		46.26
1997-07-25		46.57
1997-05-22		46.72
1997-02-28		46.31
1996-09-27		45.59
1996-07-02		45.03
1996-01-30		44.10
1995-09-28		44.06
1995-05-24		44.42
1995-01-24		44.92
1994-10-26		45.23
1994-08-25		45.48
1994-03-25		44.62
1993-12-28		43.99
1993-10-29		44.19
1993-08-23		44.50
1993-06-23		44.80

A2
NNE
1/2 - 1 Mile
Higher

FED USGS **USGS40000831299**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404449073533301		
Monloc name:	Q 364. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7470464
Longitude:	-73.8920808	Sourcemap scale:	24000

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	63.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	189
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

3
NW
1/2 - 1 Mile
Higher

FED USGS **USGS40000831164**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404439073541301		
Monloc name:	Q 1620. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7442687
Longitude:	-73.9031922	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	60.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	233
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

A4
North
1/2 - 1 Mile
Higher

FED USGS **USGS40000831318**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404451073533601		
Monloc name:	Q 1978. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.747602
Longitude:	-73.8929141	Sourcemap scale:	24000

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	65.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	209
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

5
NW
1/2 - 1 Mile
Higher

FED USGS **USGS40000831209**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404443073540901		
Monloc name:	Q 206. 1		
Monloc type:	Well		
Monloc desc:	0901		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7453798
Longitude:	-73.902081	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	47.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	217
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

A6
North
1/2 - 1 Mile
Higher

FED USGS **USGS40000831317**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404451073533501		
Monloc name:	Q 1979. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.747602
Longitude:	-73.8926364	Sourcemap scale:	24000

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	65.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	90
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

7
North **FED USGS** **USGS40000831332**
1/2 - 1 Mile
Higher

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404452073533701		
Monloc name:	Q 2148. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7478797
Longitude:	-73.8931919	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	65.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	85
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

8
NE **FED USGS** **USGS40000831208**
1/2 - 1 Mile
Higher

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404443073530701		
Monloc name:	Q 1933. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7453798
Longitude:	-73.8848584	Sourcemap scale:	24000

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	77.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	255
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

9
East **FED USGS** **USGS40000831011**
1/2 - 1 Mile
Lower

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404428073525601		
Monloc name:	Q 64. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.741491
Longitude:	-73.8820805	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	35.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Basement Complex		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	562
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 62

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1984-01-05		-8.47	1983-09-26		-8.17
1983-06-28		-7.60	1983-03-22		-7.90
1983-02-08		-7.73	1983-01-03		-8.71
1982-12-20		-8.60	1982-10-04		-8.80
1982-06-29		-8.46	1982-03-30		-8.74
1982-03-10		-8.79	1981-12-30		-8.81
1981-09-22		-7.90	1981-06-23		-7.78
1981-03-17		-7.50	1980-12-22		-9.20
1980-09-24		-9.88	1980-06-27		-8.80
1980-03-12		-9.61	1980-01-21		-9.40

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1979-12-17		-8.80
1979-06-21		-8.60
1979-01-18		-8.90
1978-10-02		-8.20
1978-04-04		-8.01
1978-01-27		-9.53
1977-10-03		-8.35
1977-03-22		-8.46
1976-12-22		-8.60
1976-06-30		-8.64
1976-01-07		-7.54
1975-03-25		-5.78
1974-09-25		-7.71
1974-03-20		-9.33
1973-06-26		-9.09
1973-01-31		-8.92
1972-03-21		-9.42
1971-09-29		-9.25
1971-04-19		-9.40
1971-02-09		-9.74
Note: A nearby site that taps the same aquifer was being pumped.		
1970-12-14		-10.04
Note: A nearby site that taps the same aquifer was being pumped.		
1970-11-06		-8.85
Note: A nearby site that taps the same aquifer was being pumped.		
1970-04-30		-12.30
Note: A nearby site that taps the same aquifer was being pumped.		
1970-01-28		-12.30
Note: A nearby site that taps the same aquifer was being pumped.		
1979-09-18		-8.90
1979-03-12		-9.08
1978-12-21		-7.80
1978-06-23		-8.48
1978-02-01		-9.76
1978-01-04		-8.20
1977-07-05		-8.83
1977-01-27		-9.53
1976-10-19		-6.61
1976-03-25		-8.50
1975-06-30		-5.84
1974-12-18		-6.55
1974-09-03		-7.60
1974-01-07		-7.99
1973-04-06		-8.42
1972-06-20		-7.22
1972-01-03		-9.39
1971-08-05		-9.12

B10
NW
1/2 - 1 Mile
Higher

FRDS PWS **NY0002718**

PWS ID: NY0002718
Date Initiated: Not Reported Date Deactivated: Not Reported
PWS Name: FATHER EDWARD LODGE CURRAN
HARTUNG ROAD
HIGHLAND LAKE, NY 11377

Addressee / Facility: System Owner/Responsible Party
KUZMICZ MICHAEL
BOY'S BRIGADE CAMP INC
P.O. BOX 1055 WDSIDE STA
WOODSIDE, NY 11377

Addressee / Facility: System Owner/Responsible Party
BUCKHARDT ARTHUR
ST SEBASTIANS BOYS BRIGADE INC
P.O. BOX 1055 WDSIDE STA
WOODSIDE, NY 11377

Facility Latitude:	40 44 43	Facility Longitude:	073 54 20
City Served:	HIGHLAND (T)		
Treatment Class	Not Reported	Population:	Not Reported

Violations information not reported.

11
East
1/2 - 1 Mile
Lower

FED USGS **USGS40000831027**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404429073525501		
Monloc name:	Q 268. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7392688
Longitude:	-73.8815249	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	27.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	297
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 57

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1942-05-30		16.03	1942-05-23		16.11
1942-05-16		16.01	1942-05-09		16.01
1942-05-02		15.99	1942-04-25		16.06
1942-04-18		16.21	1942-04-11		16.31
1942-04-04		16.11	1942-03-28		16.13
1942-03-21		15.99	1942-03-14		16.01
1942-03-07		15.71	1942-02-28		15.63
1942-02-21		15.79	1942-02-14		15.62
1942-02-07		15.97	1942-01-31		15.60
1942-01-24		15.49	1942-01-17		15.32
1942-01-10		15.57	1942-01-03		15.35
1941-12-27		15.58	1941-12-20		15.72
1941-12-13		15.46	1941-12-06		15.44
1941-11-29		15.33	1941-11-22		15.21
1941-11-15		15.40	1941-11-08		15.30
1941-11-01		15.38	1941-10-25		15.25
1941-10-18		15.16	1941-10-11		15.06
1941-10-04		15.19	1941-09-27		15.00
1941-09-20		15.00	1941-09-13		15.03
1941-09-06		15.18	1941-08-30		15.26

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1941-08-23		14.66	1941-08-16		14.58
1941-08-09		14.58	1941-08-02		14.55
1941-07-26		14.67	1941-07-19		14.72
1941-07-12		14.80	1941-07-05		15.00
1941-06-28		15.11	1941-06-21		15.06
1941-06-14		15.30	1941-06-07		15.17
1941-05-31		15.16	1941-05-24		16.03
1941-05-17		16.27	1941-05-10		16.16
1941-05-03		16.02			

B12
NW
1/2 - 1 Mile
Higher

FED USGS **USGS40000831210**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404443073542301		
Monloc name:	Q 978. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7453797
Longitude:	-73.90597	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	60.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	170
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

13
NE
1/2 - 1 Mile
Higher

FED USGS **USGS40000831298**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404449073530201		
Monloc name:	Q 1066. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7470464
Longitude:	-73.8834694	Sourcemap scale:	24000

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 16

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1977-03-22		3.54	1977-01-27		3.75
1976-12-23		4.64	1976-11-10		2.76
1963-01-04		22.15	1962-04-30		22.92
1961-12-29		23.04	1961-01-10		22.62
1960-01-11		21.25	1959-03-13		22.41
1957-03-14		21.71	1956-01-12		22.28
1955-01-03		21.53	1951-12-27		22.43
1950-12-05		22.40	1950-07-12		23.36

14
NE
1/2 - 1 Mile
Higher

FED USGS **USGS40000831384**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404456073530301		
Monloc name:	Q 1328. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7489908
Longitude:	-73.8837472	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	53.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	115
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

15
South
1/2 - 1 Mile
Higher | **FED USGS** | **USGS40000830138**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404337073533101		
Monloc name:	Q 192. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7270468
Longitude:	-73.8915252	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	100.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	173
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

16
SSW
1/2 - 1 Mile
Higher | **FED USGS** | **USGS40000830139**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404337073540301		
Monloc name:	Q 3814. 1		
Monloc type:	Well		
Monloc desc:	LAT/LONG UPDATES FROM SIM 3066		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7269722
Longitude:	-73.9005278	Sourcemap scale:	24000
Horiz Acc measure:	.1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from Digital Map		
Horiz coord refsys:	NAD83	Vert measure val:	53.7
Vert measure units:	feet	Vertacc measure val:	1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Northern Atlantic Coastal Plain aquifer system		
Formation type:	Glacial Aquifer, Upper		

Aquifer type:	Unconfined single aquifer		
Construction date:	19990729	Welldepth:	24
Welldepth units:	ft	Wellholedepth:	50
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 67

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2005-02-23		43.81	2005-01-26		43.72
2004-12-17		43.80	2004-11-17		43.74
2004-10-26		43.78	2004-09-22		43.80
2004-08-24		43.86	2004-07-21		43.83
2004-06-23		43.74	2004-05-25		43.84
2004-04-29		43.90	2004-03-17		43.78
2004-02-25		43.70	2004-01-22		43.76
2003-12-22		43.86	2003-11-28		43.75
2003-10-30		43.68	2003-09-26		43.69
2003-08-27		43.77	2003-07-30		43.81
2003-06-26		44.07	2003-05-28		43.82
2003-04-24		43.91	2003-03-19		43.91
2003-02-26		43.96	2003-01-30		43.89
2002-12-23		44.04	2002-11-22		44.11
2002-10-23		43.87	2002-09-24		43.55
2002-08-28		43.33	2002-07-17		43.27
2002-07-15		43.32	2002-06-26		43.33
2002-05-30		43.28	2002-04-26		43.18
2002-03-19		43.11	2002-02-26		43.07
2002-01-29		43.15	2001-12-27		43.24
2001-11-20		43.29	2001-10-23		43.42
2001-09-25		43.57	2001-08-22		43.46
2001-07-25		43.52	2001-06-27		43.60
2001-05-23		43.68	2001-04-24		43.73
2001-03-19		43.58	2001-02-26		43.54
2001-01-31		43.56	2000-12-20		43.47
2000-11-29		43.48	2000-10-24		43.58
2000-09-27		43.67	2000-08-28		43.69
2000-07-24		43.64	2000-06-22		43.70
2000-05-22		43.55	2000-04-17		43.45
2000-03-23		43.38	2000-02-23		43.32
1999-12-20		43.34	1999-11-29		43.36
1999-10-20		43.57	1999-09-28		43.37
1999-08-24		43.26			

17
South
1/2 - 1 Mile
Higher

FED USGS **USGS40000830080**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404333073534101		
Monloc name:	Q 1406. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7259357
Longitude:	-73.894303	Sourcemap scale:	24000

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	98.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Northern Atlantic Coastal Plain aquifer system		
Formation type:	Glacial Aquifer, Upper		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	126
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 35

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1985-05-17		20.25	1984-04-13		20.22
1983-03-23		18.17	1982-03-08		17.71
1982-03-08		17.69	1981-03-18		18.73
1980-03-13		18.69	1979-03-13		19.76
1978-03-13		18.55	1977-03-21		17.27
1976-03-15		17.81	1975-03-20		15.41
1974-04-03		14.55	1973-04-06		10.23
1972-03-29		9.36	1971-03-11		10.32
1970-02-27		9.98	1969-03-17		8.85
1968-03-20		8.32	1967-03-20		6.52
1966-04-19		7.56	1965-06-04		9.80
1964-11-11		9.70	1964-02-14		10.15
1962-12-07		11.08	1962-05-01		11.78
1962-01-03		11.58	1961-03-01		10.83
1957-03-14		10.73	1956-01-19		10.61
1954-12-17		9.81	1953-01-19		9.67
1952-01-02		7.68	1950-12-05		6.48
1950-07-11		7.47			

18
SW
1/2 - 1 Mile
Lower

FED USGS **USGS40000830223**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404343073542201		
Monloc name:	Q 503. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7287134
Longitude:	-73.9056923	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	96
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 131

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1942-04-18		7.81	1942-04-11		7.86
1942-04-04		7.83	1942-03-28		7.80
1942-03-21		7.73	1942-03-14		7.71
1942-03-07		7.63	1942-02-28		7.61
1942-02-21		7.66	1942-02-14		7.63
1942-02-07		7.72	1942-01-31		7.68
1942-01-24		7.68	1942-01-17		7.68
1942-01-10		7.78	1942-01-03		7.74
1941-12-27		7.80	1941-12-20		7.84
1941-12-13		7.79	1941-12-06		7.81
1941-11-29		7.85	1941-11-22		7.87
1941-11-01		8.04	1941-10-25		8.06
1941-10-18		8.10	1941-10-11		8.26
1941-10-04		8.22	1941-09-27		8.23
1941-09-20		8.28	1941-09-13		8.32
1941-09-06		8.42	1941-08-30		8.48
1941-08-23		8.47	1941-08-16		8.57
1941-08-09		8.63	1941-08-02		8.70
1941-07-26		8.80	1941-07-19		8.83
1941-07-12		8.88	1941-07-05		8.88
1941-06-28		8.91	1941-06-21		8.96
1941-06-14		9.04	1941-06-07		9.04
1941-05-31		9.05	1941-05-24		9.12
1941-05-17		9.21	1941-05-10		9.21
1941-05-03		9.23	1941-04-26		9.28
1941-04-19		9.31	1941-04-12		9.30
1941-04-05		9.32	1941-03-29		9.38
1941-03-22		9.34	1941-03-15		9.33
1941-03-08		9.40	1941-03-01		9.35
1941-02-22		9.36	1941-02-15		9.41
1941-02-08		9.34	1941-02-01		9.23
1941-01-25		9.28	1941-01-18		9.33
1941-01-11		9.33	1941-01-04		9.41
1940-12-28		9.39	1940-12-21		9.39
1940-12-14		9.36	1940-12-07		9.48
1940-11-30		9.46	1940-11-23		9.51
1940-11-16		9.58	1940-11-09		9.52
1940-11-02		9.61	1940-10-26		9.60
1940-10-19		9.63	1940-10-12		9.70
1940-10-05		9.73	1940-09-28		9.78
1940-09-21		9.82	1940-09-14		9.81
1940-09-07		9.86	1940-08-31		9.90
1940-08-24		9.85	1940-08-17		9.88
1940-08-10		9.97	1940-08-03		9.87
1940-07-27		9.94	1940-07-20		9.99
1940-07-13		10.00	1940-07-06		10.01
1940-06-29		10.10	1940-06-21		10.17
1940-06-15		10.18	1940-06-08		10.28
1940-06-01		10.18	1940-05-25		10.08
1940-05-18		10.12	1940-05-11		10.15

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1940-05-04		10.23
1940-04-06		10.05
1940-03-23		10.13
1940-03-09		10.20
1940-02-24		10.13
1940-02-10		10.25
1940-01-27		10.27
1940-01-13		10.28
1939-12-30		10.45
1939-12-16		10.52
1939-12-02		10.69
1939-11-18		10.80
1939-11-04		10.80
1939-10-21		10.93
1939-10-07		11.09
1939-09-23		11.24
1940-04-13		10.20
1940-03-30		10.11
1940-03-16		10.09
1940-03-02		10.07
1940-02-17		10.05
1940-02-03		10.21
1940-01-20		10.34
1940-01-06		10.33
1939-12-23		10.43
1939-12-09		10.57
1939-11-25		10.68
1939-11-11		10.85
1939-10-28		10.92
1939-10-14		10.99
1939-09-30		11.16

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

A1
SE
1/4 - 1/2 Mile

OIL_GAS **NYOG70000000101**

Api wellno:	31081237340000	Cnty:	Queens
Hole:	23734	Sidetrck:	0
Completion:	0		
Well nm:	18B - C		
Coname:	New York City Dept. of Environmental Protection		
Opno:	2127		
Dt approv:	29-JAN-07	Dt spud:	15-MAY-96
Dt comp:	15-MAY-96	Well typ:	Stratigraphic
Dtd:	726		
Wl status:	Plugged and Abandoned	Town:	Queens
Field:	Not Applicable	Prodform:	Fordham Gneiss
Xloc:	-73.8899		
Yloc:	40.73693		
Confid:	Released		
Wellst:	Other Well Plugged		
Quad:	Brooklyn	Quadsec:	C
Deepestfor:	Not Applicable	Elevation:	Not Reported
Dt mod:	28-AUG-07	Site id:	NYOG70000000101

A2
SE
1/4 - 1/2 Mile

OIL_GAS **NYOG70000000102**

Api wellno:	31081237320000	Cnty:	Queens
Hole:	23732	Sidetrck:	0
Completion:	0		
Well nm:	18B - A		
Coname:	New York City Dept. of Environmental Protection		
Opno:	2127		
Dt approv:	29-JAN-07	Dt spud:	04-MAR-96
Dt comp:	16-APR-96	Well typ:	Stratigraphic
Dtd:	743		
Wl status:	Plugged and Abandoned	Town:	Queens
Field:	Not Applicable	Prodform:	Fordham Gneiss
Xloc:	-73.88982		
Yloc:	40.73695		
Confid:	Released		
Wellst:	Other Well Plugged		
Quad:	Brooklyn	Quadsec:	C
Deepestfor:	Not Applicable	Elevation:	26
Dt mod:	28-AUG-07	Site id:	NYOG70000000102

A3
SE
1/4 - 1/2 Mile

OIL_GAS **NYOG70000000100**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Api wellno:	31081237330000	Cnty:	Queens
Hole:	23733	Sidetrck:	0
Completion:	0		
Well nm:	18B - B		
Coname:	New York City Dept. of Environmental Protection		
Opno:	2127		
Dt approv:	29-JAN-07	Dt spud:	21-MAR-96
Dt comp:	15-MAY-96	Well typ:	Stratigraphic
Dtd:	741		
Wl status:	Plugged and Abandoned	Town:	Queens
Field:	Not Applicable	Prodform:	Fordham Gneiss
Xloc:	-73.88987		
Yloc:	40.73688		
Confid:	Released		
Wellst:	Other Well Plugged		
Quad:	Brooklyn	Quadsec:	C
Deepestfor:	Not Applicable	Elevation:	Not Reported
Dt mod:	28-AUG-07	Site id:	NYOG70000000100

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

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 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Scanned Digital USGS 7.5' Topographic Map (DRG)
Source: United States Geologic Survey
A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Freshwater Wetlands
Source: Department of Environmental Conservation
Telephone: 518-402-8961

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Services
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

OTHER STATE DATABASE INFORMATION

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

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

APPENDIX H
FREEDOM OF INFORMATION ACT REQUESTS

Jennifer Lewis

From: calderon.wanda@epa.gov
Sent: Monday, March 9, 2015 9:02 AM
To: JenniferL@pwgrosser.com
Subject: FOIA Request EPA-R2-2015-004950 Submitted

This message is to confirm your request submission to the FOIAonline application: View Request. Request information is as follows:

- Tracking Number: EPA-R2-2015-004950
- Requester Name: Jennifer Lewis
- Date Submitted: 03/09/2015
- Request Status: Submitted
- Description: For the properties located at the following addresses: 69-28 and 69-30 Queens Blvd and 46-02 and 46-04 70th Street in Flushing, NY (Block 2432, lots 23, 26, 34, and 37).

  We are requesting available copies of environmental files, records, and memoranda concerning the facility. This information should include: 1) past and present underground storage tank registration(s); 2) reported spills or releases of hazardous substances; 3) generation, storage, treatment, or disposal of hazardous substances; 4) past or present groundwater, surface water, and soil investigations; 5) environmental permits/violations.

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

APPLICATION FOR ACCESS TO RECORDS

(See Instructions on Reverse Side)

APPLICANT

- **TO THE DEPARTMENT OF ENVIRONMENTAL CONSERVATION:**

I hereby apply to inspect the following records under the provisions of the Freedom of Information Law:

Address of Facility or Site (if applicable)
69-28 and 69-30 Queens Blvd and 46-02 and 46-04 70th St, Flushing.
Block 2432, Lots 23, 26, 34, and 37.

Spill No. (if applicable)_____ Facility ID No. (if applicable) _____

PBS No. (if applicable)_____

Other: Information should include: past and present underground storage tank registration(s); reported spills or releases of hazardous substances; generation, storage, treatment, or disposal of hazardous substances; past or present groundwater, surface water, and soil investigations; environmental permits/violations.

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 $_____.

Name (Print or type) Jennifer Lewis Telephone No. (631) 589-6353 Fax No. (631) 589-8705

Company (if applicable) P.W. Grosser Consulting, Inc. E-Mail Address jenniferl@pwgrosser.com

Mailing Address 630 Johnson Avenue
Bohemia, NY 11716

Signature _____ Date 3/6/15

RECORDS CUSTODIAN

TO APPLICANT:

RECORDS PROVIDED

____ The reproduction costs for the records provided $_____

____ Records have been (partially, fully) provided

(If not provided, date when records are expected to be fully provided:_____)

RECORDS NOT AVAILABLE

____ Records cannot be located after a diligent search ____ The Department is not the custodian for records indicated

RECORDS DENIED

I hereby advise that access to the records, or part of the records, has been denied for the reason(s) checked below:

____ Specifically exempt by another statute

____ Would impair present or imminent contract awards or collective bargaining negotiations

____ Compiled for law enforcement purposes

____ Inter-agency or intra-agency materials that are not:

- statistical or factual tabulations or data
- instructions to staff that affect the public
- final agency policy or determinations; or
- external audits, including but not limited to audits performed by the comptroller and the Federal government

____ Other exemptions (as applicable)

____ Unwarranted invasion of privacy

____ Trade secrets

____ Could endanger life or safety of any other person

Records Custodian signature_____ Date:_____

P.W. GROSSER CONSULTING

March 9, 2015

Mark McIntyre, Esq.
New York City Office of Environmental Remediation
100 Gold Street, 2nd Floor
New York, New York 10038

Re: Freedom of Information Request
69-28 and 69-30 Queens Blvd and 46-02 and 46-04 70th Street
Flushing, NY

To Whom It May Concern:

P.W. Grosser Consulting, Inc. (PWGC) has been retained to prepare a Phase I Environmental Site Assessment for the above referenced properties (Block 2432, lots 23, 26, 34, and 37).

We are requesting available copies of environmental files, records, and memoranda concerning the facility. This information should include: 1) past and present underground storage tank registration(s); 2) reported spills or releases of hazardous substances; 3) generation, storage, treatment, or disposal of hazardous substances; 4) past or present groundwater, surface water, and soil investigations; 5) environmental permits/violations.

We will gladly pay copying costs.

Please advise if this request can be accommodated in an expedient manner. We would like to schedule an appointment to copy the file/records if this is not possible.

Feel free to call with any questions or if additional information is needed to respond to this request.

Very truly yours,
PWGC

Jennifer Lewis
Project Manager

APPENDIX C

GEOPHYSICAL INVESTIGATION REPORT

SITE LOCATION:

69-28 Queens Boulevard,
Woodside, New York

PREPARED FOR:

PW Grosser
630 Johnson Avenue,
Bohemia, New York 11716

PREPARED BY:

Martin Young
Delta Geophysics Inc.
738 Front Street
Catasauqua, PA 18032

March 19, 2015

Delta Geophysics, Inc. (Delta) is pleased to provide the results of the geophysical survey conducted at 69-28 Queens Boulevard, Woodside, New York.

1.0 INTRODUCTION

On March 19th, 2015 Delta Geophysics personnel performed a limited geophysical investigation at 69-28 Queens Boulevard, Woodside, New York. The areas of interest were client directed areas, including yards, sidewalk areas, interiors, and accessible basements.

2.0 SCOPE OF WORK

The survey was conducted to investigate the subsurface for anomalies consistent with utilities and any other anomalous features that could obstruct the proposed drilling activities.

3.0 METHODOLOGY

Selection of survey equipment is dependent site conditions and project objectives. For this project the technician utilized the following equipment to survey the area of concern:

- Geophysical Survey Systems Inc. SIR-3000 cart-mounted Ground Penetrating Radar (GPR) unit with a 400 Mhz antenna.
- Radiodetection RD7000 precision utility locator.
- Fisher M-Scope TW-6 pipe and cable locator.

Ground penetrating radar (commonly called GPR) is a geophysical method that has been developed over the past thirty years for shallow, high-resolution, subsurface investigations of the earth. GPR uses high frequency pulsed electromagnetic waves (generally 10 MHz to 1,000 MHz) to acquire subsurface information. Energy is propagated downward into the ground and is reflected back to the surface from boundaries at which there are electrical property contrasts. GPR is a method that is commonly used for environmental, engineering, archeological, and other shallow investigations.

The GSSI SIR-3000 GPR can accept a wide variety of antennas which provide various depths of penetration and levels of resolution. The 400 MHz antenna can achieve depths of penetration up to about 20 feet, but this depth may be greatly reduced due to site-specific conditions. Signal penetration decreases with increased soil conductivity. Conductive materials attenuate or absorb the GPR signal. As depth increases the return signal becomes weaker. Penetration is the greatest in unsaturated sands and fine gravels. Clayey, highly saline or saturated soils, areas covered by steel reinforced concrete, foundry slag, of other highly conductive materials significantly reduces GPR depth of penetration.

The GPR was configured to transmit to a depth of approximately 10 feet below the subsurface, but actual signal penetration was approximately 2-4 feet below ground surface (bgs). The limiting factor was signal attenuation from near surface soils.

The RD7000 precision utility locator uses radio emission to trace the location of metal bearing utilities. This radio emission can be active or passive. Active tracing requires the

attachment of a radio transmitter to the utility, passive tracing uses radio emissions that are present on the utility. Underground electrical utilities typically emit radio signals that this device can detect.

The TW-6 is designed to find pipes, cables and other metallic objects such as underground storage tanks. One surveyor can carry both the transmitter and receiver together, making it ideally suited for exploration type searches of ferrous metal masses. Metal detectors of this type operate by generating a magnetic field at the transmitter which causes metallic objects in the subsurface to generate a secondary magnetic field. The induced secondary field is detected by the receiver, which generates an audible tone equal to the strength of the secondary field.

4.0 SURVEY FINDINGS

All client directed areas of concern were examined with the RD7000 for potential subsurface utilities then surveyed with GPR and TW-6 for other potential anomalies. The following sections detail the findings of the geophysical investigation.

Metallic Anomaly #1

This anomaly was located with both the TW-6 for the presence of subsurface metal and with the GPR for image/reflection of the subsurface anomaly. The anomaly was imaged at 1 feet bgs, and measured approximately 2 feet in diameter. Based on the metallic presence and GPR signature, this anomaly is interpreted to be a possible buried manhole or hydraulic lift. A subsurface conduit was noted running from the tire repair office to this anomaly.

Utility Survey

Delta personnel visually inspected the proposed drilling areas for valves, clean-outs, man-ways, utility poles and other utility related objects. These objects were used to trace potentially nearby utility lines so they could be designated with proper color paint and safe drilling distances could be established. All detected utility conflicts found were discussed with the client representative.

5.0 SURVEY LIMITATIONS

GPR depth of penetration was limited to approximately 2-4 feet bgs. The limiting factor was due to conductive soils.

6.0 WARRANTIES AND DISCLAIMER

As with any geophysical method, it must be stressed that caution be used during any excavation or intrusive testing in proximity to any anomalies indicated in this report. In addition, the absence of detected signatures does not preclude the possibility that targets may exist. To the extent the client desires more definitive conclusions than are warranted by the currently available facts; it is specifically Delta's intent that the conclusions stated herein will be intended as guidance.

This report is based upon the application of scientific principles and professional judgment to certain facts with resultant subjective interpretations. Professional judgments expressed herein are based on the facts currently available within the limit or scope of work, budget and schedule. Delta represents that the services were performed in a manner consistent with currently accepted

professional practices employed by geophysical/geological consultants under similar circumstances. No other representations to Client, express or implied, and no warranty or guarantee is included or intended in this agreement, or in any report, document, or otherwise.

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APPENDIX D

P.W. GROSSER CONSULTING

Boring Designation:	SB001	**Logged By:**	TFF
Boring Location:	69-28 Queens Blvd., Woodside, NY	**Project Manager:**	JL
Project Name:	JJQ Phase II	**Project Number:**	JJQ1501
Drilling Contractor:	Longshore Environmental	**Drilling Method:**	Direct Push
Driller Name:		**Sampling Method:**	Macro Core
Borehole Diameter:	2"	**Borehole Depth:**	12'
Start Time:	9:00	**Completion Time:**	9:50
Start Date:	3/18/2015	**Completion Date:**	3/18/2015

Depth (ft)	Advance (ft)	Recovery (ft)	Graphic Log	Soil Description	Notes
0.0	3.0	1.5		Medium brown sands with brick and gravel. Slightly Moist.	PID = 0.0 ppm, No Odor.
3.0	3.0	1.5		Fine to medium dark brown silty sands with gravel. Dry.	PID = 0.0 ppm, No Odor.
6.0	3.0	2.5		Fine to medium dark brown silty sands with gravel. Dry.	PID = 0.0 ppm, No Odor. Moist at 8 feet below grade surface.
9.0	3.0	1.5		Fine to medium dark brown silty sands with gravel. Wet.	PID = 0.0 ppm, No Odor.
12.0	3.0				
				Soil samples collected from 0' to 2' and 6' to 8' below grade surface.	

P.W. GROSSER CONSULTING

Boring Designation:	SB002	**Logged By:**	TFF
Boring Location:	69-28 Queens Blvd., Woodside, NY	**Project Manager:**	JL
Project Name:	JJQ Phase II	**Project Number:**	JJQ1501

Drilling Contractor:	Longshore Environmental	**Drilling Method:**	Direct Push
Driller Name:		**Sampling Method:**	Macro Core
Borehole Diameter:	2"	**Borehole Depth:**	9'
Start Time:	10:00	**Completion Time:**	10:50
Start Date:	3/18/2015	**Completion Date:**	3/18/2015

Depth (ft)	Advance (ft)	Recovery (ft)	Graphic Log	Soil Description	Notes
0.0	3.0	1.5		0' - 2' Medium dark brown sands with gravel and concrete. 2' to 3' Fine to medium light brown sands with brick. Moist	PID = 0.0 ppm, No Odor.
3.0	3.0	2.0		Fine to medium reddish dark brown silty sands with some gravel. Slightly moist.	PID = 0.0 ppm, No Odor.
6.0	3.0	0.5		Fine to medium dark brown silty sands with gravel and wood.	PID = 0.0 ppm, Wet at 9 feet below grade.
9.0	3.0				
				Soil samples collected from 0' to 2' and 7' to 9' below grade surface.	

P.W. GROSSER CONSULTING

Boring Designation:	SB003	**Logged By:**	TFF
Boring Location:	69-28 Queens Blvd., Woodside, NY	**Project Manager:**	JL
Project Name:	JJQ Phase II	**Project Number:**	JJQ1501

Drilling Contractor:	Longshore Environmental	**Drilling Method:**	Direct Push
Driller Name:		**Sampling Method:**	Macro Core
Borehole Diameter:	2"	**Borehole Depth:**	12'
Start Time:	12:50	**Completion Time:**	13:40
Start Date:	3/18/2015	**Completion Date:**	3/18/2015

Depth (ft)	Advance (ft)	Recovery (ft)	Graphic Log	Soil Description	Notes
0.0	3.0	0.5'		Fine to medium sands with brick and concrete. Dry	PID = 0.0 ppm, No odor.
3.0	3.0	2'		Fine to medium brown sands with gravel. Moist	PID = 0.0 ppm, No odor.
6.0	3.0	1.5'		Fine to medium brown sands with gravel. Moist	PID = 0.0 ppm, No odor.
9.0	3.0	1.0'		Fine to Medium silty dark brown sands with rock. Moist	PID = 0.1 ppm, No odor. Wet at 12 feet below grade surface.
12.0	3.0				
				Soil samples collected from 0' to 2' and 9' to 11' below grade surface.	

P.W. GROSSER CONSULTING

Boring Designation:	SB004	**Logged By:**	TFF
Boring Location:	69-28 Queens Blvd., Woodside, NY	**Project Manager:**	JL
Project Name:	JJQ Phase II	**Project Number:**	JJQ1501

Drilling Contractor:	Longshore Environmental	**Drilling Method:**	Direct Push
Driller Name:		**Sampling Method:**	Macro Core
Borehole Diameter:	2"	**Borehole Depth:**	12'
Start Time:	8:00	**Completion Time:**	8:40
Start Date:	3/19/2015	**Completion Date:**	3/19/2015

Depth (ft)	Advance (ft)	Recovery (ft)	Graphic Log	Soil Description	Notes
0.0	3.0	1'		Fine to medium dark brown silty sands with gravel/rock. Moist.	PID = 0.0 ppm, No odor.
3.0	3.0	2'		Fine silty/clay and brown sands with grave. Moist.	PID = 0.0 ppm, No odor.
6.0	3.0	3'		Fine to medium silty brown sands with gravel. Moist.	PID = 0.0 ppm, No odor.
9.0	3.0	3'		9' to 10' Dark brown medium sands with rock. 10' to 12' Fine to medium brown silty sands with gravel. Moist.	PID = 0.1 ppm, No odor.
12.0	3.0				
				Soil samples collected from 0' to 2' and 10' to 12' below grade surface.	

P.W. GROSSER CONSULTING

Boring Designation:	SB005	**Logged By:**	TFF
Boring Location:	69-28 Queens Blvd., Woodside, NY	**Project Manager:**	JL
Project Name:	JJQ Phase II	**Project Number:**	JJQ1501
Drilling Contractor:	Longshore Environmental	**Drilling Method:**	Direct Push
Driller Name:		**Sampling Method:**	Duel Tube
Borehole Diameter:	2"	**Borehole Depth:**	15'
Start Time:	11:15	**Completion Time:**	12:00
Start Date:	3/19/2015	**Completion Date:**	3/19/2015

Depth (ft)	Advance (ft)	Recovery (ft)	Graphic Log	Soil Description	Notes
0.0	5.0	2.0'		Fine to medium silty dark brown sands, brick, and gravel. Dry.	PID = 0.0 ppm, No odor.
5.0	5.0	2.5'		Fine to medium silty dark brown sands and gravel. Dry.	PID = 0.0 ppm, No odor.
10	5.0	2.5'		Fine to medium silty brown sands, some gravel. Dry.	PID = 0.0 ppm, No odor.
15					
				Soil samples collected from 0' to 2' and 10' to 12' below grade surface.	

P.W. GROSSER CONSULTING

Boring Designation:	SB006	**Logged By:**	TFF
Boring Location:	69-28 Queens Blvd., Woodside, NY	**Project Manager:**	JL
Project Name:	JJQ Phase II	**Project Number:**	JJQ1501
Drilling Contractor:	Longshore Environmental	**Drilling Method:**	Direct Push
Driller Name:		**Sampling Method:**	Duel Tube
Borehole Diameter:	2"	**Borehole Depth:**	15'
Start Time:	13:35	**Completion Time:**	14:00
Start Date:	3/19/2015	**Completion Date:**	3/19/2015

Depth (ft)	Advance (ft)	Recovery (ft)	Graphic Log	Soil Description	Notes
0.0	5.0	2.0'		Fine to medium silty dark brown sands with concrete and gravel. Dry.	PID = 0.0 ppm, No odor.
5.0	5.0	2.0'		5' to 8' Fine to medium dark brown silty sands with gravel. 8' to 9' Concrete layer. 9' to 10' Fine to medium dark brown silty sands with gravel.	PID = 0.0 ppm, No odor.
10	5.0	3.0'		10' to 12' black large grain sands with some fine sands muixed. 12' to 15' Fine to medium silty sands and gravel. Dry.	PID = 0.0 ppm, No odor.
15					
				Soil samples collected from 0' to 2' and 10' to 12' below grade surface.	

P.W. GROSSER CONSULTING

Boring Designation:	SB007	**Logged By:**	TFF
Boring Location:	69-28 Queens Blvd., Woodside, NY	**Project Manager:**	JL
Project Name:	JJQ Phase II	**Project Number:**	JJQ1501

Drilling Contractor:	Longshore Environmental	**Drilling Method:**	Direct Push
Driller Name:		**Sampling Method:**	Duel Tube
Borehole Diameter:	2"	**Borehole Depth:**	15'
Start Time:	9:20	**Completion Time:**	10:00
Start Date:	3/20/2015	**Completion Date:**	3/20/2015

Depth (ft)	Advance (ft)	Recovery (ft)	Graphic Log	Soil Description	Notes
0.0	5.0	1.5'		Fine to medium silty brown sands with some gravel. Dry.	PID = 0.1 ppm, No odor.
5.0	5.0	1.0'		Fine to medium silty brown sands with some gravel with dark black hard rock/material around 9' to 10'. Dry.	PID = 0.1 ppm, No odor.
10	5.0	2.0'		10' to 13' Dark large grain sands with mixed fine silty dark brown sands. 13' to 15' Fine brown silty sands with gravel. Dry	PID = 0.3 ppm, No odor.
15					
				Soil samples collected from 0' to 2' and 10' to 12' below grade surface.	

P.W. GROSSER CONSULTING

Boring Designation:	SB008	**Logged By:**	TFF
Boring Location:	69-28 Queens Blvd., Woodside, NY	**Project Manager:**	JL
Project Name:	JJQ Phase II	**Project Number:**	JJQ1501
Drilling Contractor:	Longshore Environmental	**Drilling Method:**	Direct Push
Driller Name:		**Sampling Method:**	Duel Tube
Borehole Diameter:	2"	**Borehole Depth:**	20'
Start Time:	10:50	**Completion Time:**	11:30
Start Date:	3/20/2015	**Completion Date:**	3/20/2015

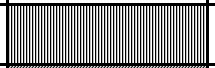
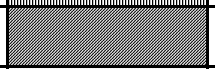
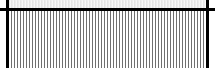
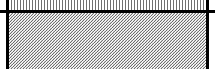
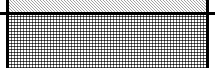
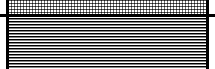
Depth (ft)	Advance (ft)	Recovery (ft)	Graphic Log	Soil Description	Notes
0.0	5.0	2.0'		Fine to medium silty brown sands with gravel. Dry.	PID = 0.0 ppm, No odor.
5.0	5.0	3.0'		Fine to medium silty brown sands with gravel. Dry.	PID = 0.0 ppm, No odor.
10	5.0	3.5'		Fine brown silty sands with some gravel. Dry.	PID = 0.0 ppm, No odor.
15	5.0	3.5'		Fine silty brown clay and sands with some gravel. Moist at 18 feet below grade.	PID = 0.0 ppm, No odor.
20					
				Soil samples collected from 0' to 2' and 14' to 16' below grade surface.	

P.W. GROSSER CONSULTING

Boring Designation:	SB009	**Logged By:**	TFF
Boring Location:	69-28 Queens Blvd., Woodside, NY	**Project Manager:**	JL
Project Name:	JJQ Phase II	**Project Number:**	JJQ1501

Drilling Contractor:	Longshore Environmental	**Drilling Method:**	Direct Push
Driller Name:		**Sampling Method:**	Macro Core
Borehole Diameter:	2"	**Borehole Depth:**	12'
Start Time:	14:15	**Completion Time:**	14:45
Start Date:	3/19/2015	**Completion Date:**	3/19/2015

Depth (ft)	Advance (ft)	Recovery (ft)	Graphic Log	Soil Description	Notes
0.0	3.0	0.5'		Light to medium brown silty sands with small pebbles. Dry.	PID = 0.0 ppm, No odor.
3.0	3.0	2.25'		Light to medium brown silty sands with small pebbles. Dry.	PID = 0.0 ppm, No odor.
6.0	3.0	2.25'		6' - 7' Medium dark brown silty sands. Dry. 7' - 9' Medium brown silty sands . Moist.	PID = 0.0 ppm, No odor.
9.0	3.0	1.75'		Medium brown silty sands . Moist.	PID = 0.1 ppm, No odor.
12.0	3.0				
				Soil samples collected from 0' to 2' and 9' to 11' below grade surface.	

USCS Code	Pattern	Pattern Name
GW		6.25% Grey
GP		12.5% Grey
GM		Vertical Stripe
GC		Diagonal Stripe
SW		25% Grey
SP		50% Grey
SM		Thin Vertical Stripe
SC		Thin Diagonal Stripe
ML		Diagonal Crosshatch
CL		Thin Reverse Diagonal Stripe
OL		Thin Horizontal Crosshatch
MH		Horizontal Stripe
CH		Reverse Diagonal Stripe
OH		75% Grey
PT		Thick Diagonal Crosshatch

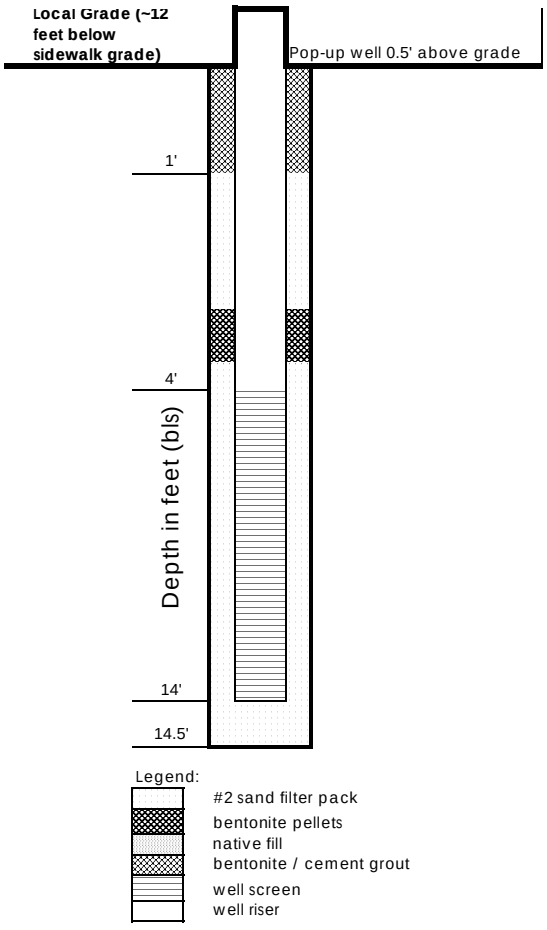
APPENDIX E

P.W. Grosser Consulting

Monitoring Well Construction Logs

MW Designation:	**GW001**	**Logged By:**	JLL
Site Address:	69-28 Queens Blvd, Woodside, NY	**Project Manager:**	JLL
Project Name:		**PWGC Project Number:**	JJQ1501
Drilling Contractor:	Longshore Environmental	**Driller Name:**	Edgar
Drilling Method:	Macro Core	**Borehole Diameter:**	2"
Soil Sampling Method:	2" Macrocore	**Total Borehole Depth (bls):**	20.5'
Drilling Fluid:	NA	**Fluid Loss During Drilling:**	NA
Start Time:	-	**Completion Time:**	-
Start Date:	3/19/2015	**Completion Date:**	3/20/2015
Surveyor:	PWGC	**Survey Date:**	3/23/2015

GW001	
Well Purpose:	Monitoring
Well Diameter:	2"
Screen Slot:	20
Static DTP (bmp):	N/A
Static DTW (bmp):	N/A
Static DTB (bmp):	N/A
Well Material:	Schedule 40 PVC
Reference Elevation:	27.67'



Legend:

- #2 sand filter pack
- bentonite pellets
- native fill
- bentonite / cement grout
- well screen
- well riser

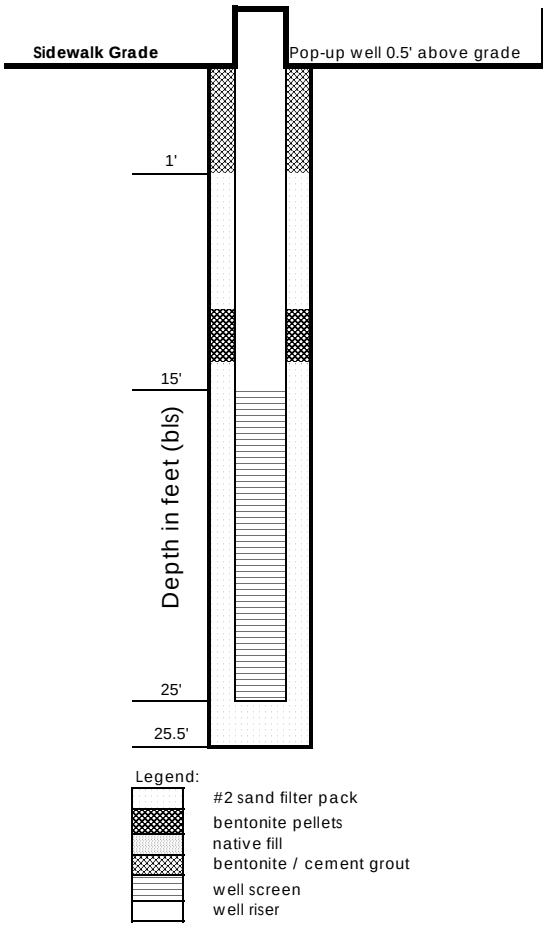
Notes:
bls = below level surface
bmp = below measuring point

P.W. Grosser Consulting

Monitoring Well Construction Logs

MW Designation:	**GW002**	**Logged By:**	TF
Site Address:	69-28 Queens Blvd, Woodside, NY	**Project Manager:**	JLL
Project Name:		**PWGC Project Number:**	JJQ1501
Drilling Contractor:	Longshore Environmental	**Driller Name:**	Edgar
Drilling Method:	Macro Core	**Borehole Diameter:**	2"
Soil Sampling Method:	2" Macrocore	**Total Borehole Depth (bls):**	20.5'
Drilling Fluid:	NA	**Fluid Loss During Drilling:**	NA
Start Time:	-	**Completion Time:**	-
Start Date:	3/20/2015	**Completion Date:**	3/20/2015
Surveyor:	PWGC	**Survey Date:**	3/23/2015

GW002	
Well Purpose:	Monitoring
Well Diameter:	2"
Screen Slot:	20
Static DTP (bmp):	N/A
Static DTW (bmp):	N/A
Static DTB (bmp):	N/A
Well Material:	Schedule 40 PVC
Reference Elevation:	40.55'



Legend:

- #2 sand filter pack
- bentonite pellets
- native fill
- bentonite / cement grout
- well screen
- well riser

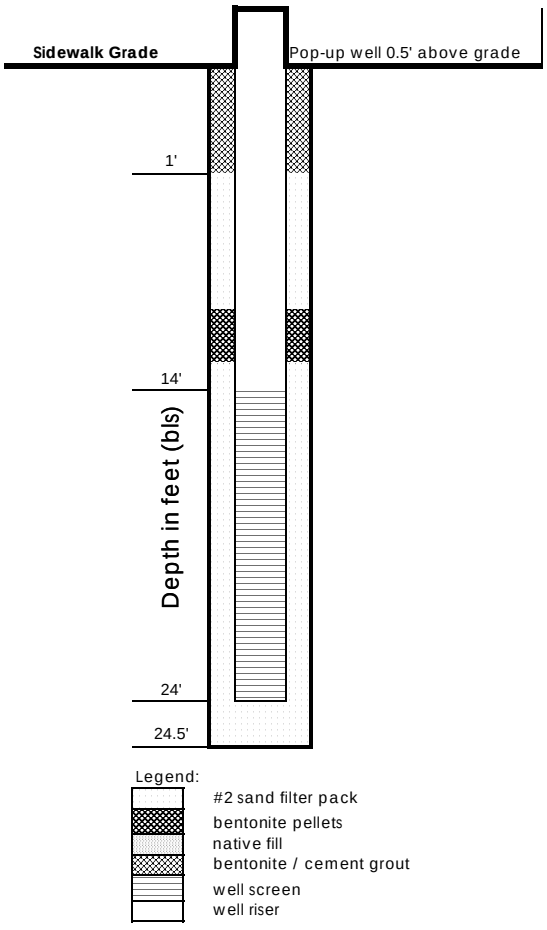
Notes:
bls = below level surface
bmp = below measuring point

P.W. Grosser Consulting

Monitoring Well Construction Logs

MW Designation:	**GW003**	**Logged By:**	TF
Site Address:	69-28 Queens Blvd, Woodside, NY	**Project Manager:**	JLL
Project Name:		**PWGC Project Number:**	JJQ1501
Drilling Contractor:	Longshore Environmental	**Driller Name:**	Edgar
Drilling Method:	Macro Core	**Borehole Diameter:**	2"
Soil Sampling Method:	2" Macrocore	**Total Borehole Depth (bls):**	20.5'
Drilling Fluid:	NA	**Fluid Loss During Drilling:**	NA
Start Time:	-	**Completion Time:**	-
Start Date:	3/20/2015	**Completion Date:**	3/20/2015
Surveyor:	PWGC	**Survey Date:**	3/23/2015

GW003	
Well Purpose:	Monitoring
Well Diameter:	2"
Screen Slot:	20
Static DTP (bmp):	N/A
Static DTW (bmp):	N/A
Static DTB (bmp):	N/A
Well Material:	Schedule 40 PVC
Reference Elevation:	40.24'



Legend:

#2 sand filter pack
bentonite pellets
native fill
bentonite / cement grout
well screen
well riser

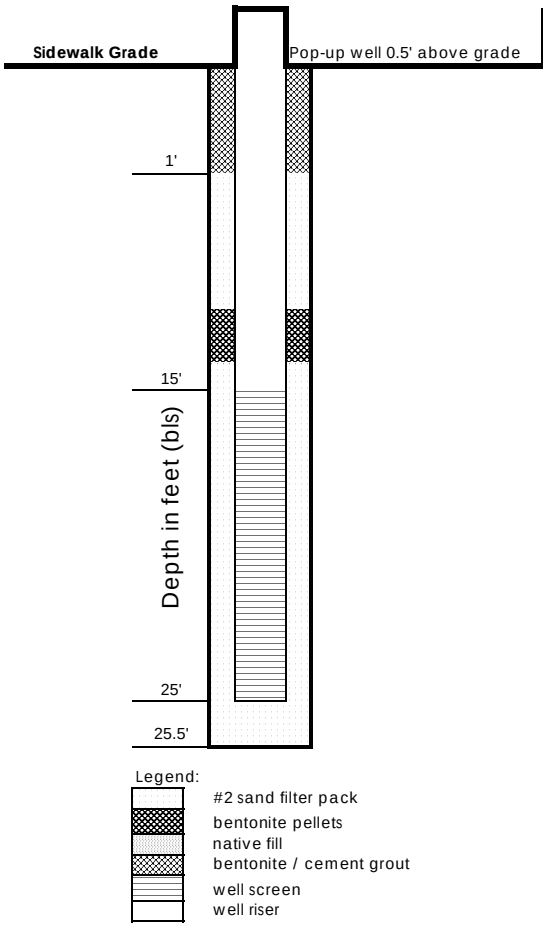
Notes:
bls = below level surface
bmp = below measuring point

P.W. Grosser Consulting

Monitoring Well Construction Logs

MW Designation:	**GW004**	**Logged By:**	TF
Site Address:	69-28 Queens Blvd, Woodside, NY	**Project Manager:**	JLL
Project Name:		**PWGC Project Number:**	JJQ1501
Drilling Contractor:	Longshore Environmental	**Driller Name:**	Edgar
Drilling Method:	Macro Core	**Borehole Diameter:**	2"
Soil Sampling Method:	2" Macrocore	**Total Borehole Depth (bls):**	25.5'
Drilling Fluid:	NA	**Fluid Loss During Drilling:**	NA
Start Time:	-	**Completion Time:**	-
Start Date:	3/20/2015	**Completion Date:**	3/20/2015
Surveyor:	PWGC	**Survey Date:**	3/23/2015

GW004	
Well Purpose:	Monitoring
Well Diameter:	2"
Screen Slot:	20
Static DTP (bmp):	N/A
Static DTW (bmp):	N/A
Static DTB (bmp):	N/A
Well Material:	Schedule 40 PVC
Reference Elevation:	40.00'



Legend:

#2 sand filter pack
bentonite pellets
native fill
bentonite / cement grout
well screen
well riser

Notes:
bls = below level surface
bmp = below measuring point

APPENDIX F

GW001

P.W. GROSSER CONSULTING, Inc

Well Sampling Log

Well Designation:	GW001	**Sampled By:**	RM
Site Address:	69-28 Queens Blvd, Woodside, NY	**Project Manager:**	Jennifer Lewis
Project Name:		**Project Number:**	JJQ1501

Reference Elevation (ft):	27.67	**Well Use:**	Monitoring/Observation
Depth to Product (ft):	NP	**Product Elevation (ft):**	NP
Depth to Water (ft):	8.52	**Groundwater Elevation (ft):**	19.15
Depth to Bottom (ft):	14.23	**Bottom Elevation (ft):**	NM
Height of Water Column (ft):	NM	**Well Diameter (in):**	4
Standing Water Volume (gal):	NM	**Calculated Purge Volume (gal):**	N/A
Sample Date:	3/23/2015	**Begin Purge Time:**	14:40
Sample Time:	14:55	**Complete Purge Time:**	14:52
Purge Method:	Low Flow - Grundfos	**Sample Method:**	Low Flow - Grundfos
Purge Rate (mL/min):	200	**Purge Time (min):**	18
Actual Purge Volume (gal):	NM	**Casing Volumes Removed:**	N/A
Sample Appearance:	clear	**Odors Observed:**	no odor
Analytical Laboratory:	Alpha Analytical	**Notes:**	
Date Shipped:	3/23/2015		
Analyses Requested:			
VOCs, SVOCs, Pesticides, PCBs, Total and Dissolved Metals			

Field Indicator Parameters

Reading	Time	Temp. (ºC)	pH	Turbidity NTU	ORP mV	Cond. (mS/cm)	DO mg/L		
1	14:40	12.23	9.10	800.0	75	0.697	8.08		
2	14:43	12.37	8.65	0.0	-93	0.62	5.24		
3	14:41	12.22	8.52	0.0	-88	0.65	4.92		
4	15:43	12.16	8.41	0.0	-81	0.69	5.11		
5	14:42	12.01	8.34	0.0	-75	0.70	5.01		

Take readings every three minutes

GW002

P.W. GROSSER CONSULTING, Inc

Well Sampling Log

Well Designation:	GW002	**Sampled By:**	RM
Site Address:	69-28 Queens Blvd, Woodside, NY	**Project Manager:**	Jennifer Lewis
Project Name:		**Project Number:**	JJQ1501

Reference Elevation (ft):	40.55	**Well Use:**	Monitoring/Observation
Depth to Product (ft):	NP	**Product Elevation (ft):**	NP
Depth to Water (ft):	21.13	**Groundwater Elevation (ft):**	19.42
Depth to Bottom (ft):	25.17	**Bottom Elevation (ft):**	NM
Height of Water Column (ft):	NM	**Well Diameter (in):**	2
Standing Water Volume (gal):	NM	**Calculated Purge Volume (gal):**	N/A
Sample Date:	3/23/2015	**Begin Purge Time:**	10:56
Sample Time:	11:15	**Complete Purge Time:**	11:14
Purge Method:	Low Flow - Grundfos	**Sample Method:**	Low Flow - Grundfos
Purge Rate (mL/min):	200	**Purge Time (min):**	18
Actual Purge Volume (gal):	NM	**Casing Volumes Removed:**	N/A
Sample Appearance:	clear	**Odors Observed:**	no odor
Analytical Laboratory:	Alpha Analytical	**Notes:**	
Date Shipped:	3/23/2015		
Analyses Requested:			
VOCs, SVOCs, Pesticides, PCBs, Total and Dissolved Metals			

Field Indicator Parameters

Reading	Time	Temp. (ºC)	pH	Turbidity NTU	ORP mV	Cond. (mS/cm)	DO mg/L		
1	10:56	12.01	7.02	602.0	72	0.271	10.01		
2	10:59	13.07	7.22	311.0	51	0.32	5.02		
3	11:02	12.99	7.91	72.0	42	0.31	5.97		
4	11:05	12.97	7.88	11.1	30	0.33	4.29		
5	11:08	12.97	7.81	0.0	21	0.33	4.11		
6	11:11	12.97	7.71	0.0	17	0.33	4.05		
7	11:14	12.96	7.74	0.0	13	0.33	4.01		

Take readings every three minutes

GW003

P.W. GROSSER CONSULTING, Inc

Well Sampling Log

Well Designation:	GW003	**Sampled By:**	RM
Site Address:	69-28 Queens Blvd, Woodside, NY	**Project Manager:**	Jennifer Lewis
Project Name:		**Project Number:**	JJQ1501

Reference Elevation (ft):	40.24	**Well Use:**	Monitoring/Observation
Depth to Product (ft):	NP	**Product Elevation (ft):**	NP
Depth to Water (ft):	20.88	**Groundwater Elevation (ft):**	19.36
Depth to Bottom (ft):	25.30	**Bottom Elevation (ft):**	NM
Height of Water Column (ft):	NM	**Well Diameter (in):**	4
Standing Water Volume (gal):	NM	**Calculated Purge Volume (gal):**	N/A
Sample Date:	3/23/2015	**Begin Purge Time:**	12:17
Sample Time:	12:30	**Complete Purge Time:**	12:29
Purge Method:	Low Flow - Grundfos	**Sample Method:**	Low Flow - Grundfos
Purge Rate (mL/min):	200	**Purge Time (min):**	12
Actual Purge Volume (gal):	NM	**Casing Volumes Removed:**	N/A
Sample Appearance:	clear	**Odors Observed:**	no odor
Analytical Laboratory:	Alpha Analytical	**Notes:**	
Date Shipped:	3/23/2015		
Analyses Requested:			
VOCs, SVOCs, Pesticides, PCBs, Total and Dissolved Metals			

Field Indicator Parameters

Reading	Time	Temp. (ºC)	pH	Turbidity NTU	ORP mV	Cond. (mS/cm)	DO mg/L		
1	12:17	13.07	8.21	0.0	-11	0.82	2.01		
2	12:20	12.21	8.41	96.2	-5	0.80	1.07		
3	12:23	12.20	8.19	0.0	0	0.80	1.11		
4	12:26	12.20	8.15	0.0	2	0.80	1.14		
5	12:29	12.20	8.15	0.0	6	0.80	1.29		

Take readings every three minutes

GW004

P.W. GROSSER CONSULTING, Inc

Well Sampling Log

Well Designation:	GW004	**Sampled By:**	RM
Site Address:	69-28 Queens Blvd, Woodside, NY	**Project Manager:**	Jennifer Lewis
Project Name:		**Project Number:**	JJQ1501

Reference Elevation (ft):	40.00	**Well Use:**	Monitoring/Observation
Depth to Product (ft):	NP	**Product Elevation (ft):**	NP
Depth to Water (ft):	20.59	**Groundwater Elevation (ft):**	19.41
Depth to Bottom (ft):	25.19	**Bottom Elevation (ft):**	NM
Height of Water Column (ft):	NM	**Well Diameter (in):**	4
Standing Water Volume (gal):	NM	**Calculated Purge Volume (gal):**	N/A
Sample Date:	3/23/2015	**Begin Purge Time:**	14:15
Sample Time:	14:30	**Complete Purge Time:**	14:27
Purge Method:	Low Flow - Grundfos	**Sample Method:**	Low Flow - Grundfos
Purge Rate (mL/min):	200	**Purge Time (min):**	12
Actual Purge Volume (gal):	NM	**Casing Volumes Removed:**	N/A
Sample Appearance:	clear	**Odors Observed:**	no odor
Analytical Laboratory:	Alpha Analytical	**Notes:**	
Date Shipped:	3/23/2015		
Analyses Requested:			
VOCs, SVOCs, Pesticides, PCBs, Total and Dissolved Metals			

Field Indicator Parameters

Reading	Time	Temp. (ºC)	pH	Turbidity NTU	ORP mV	Cond. (mS/cm)	DO mg/L		
1	14:15	14.11	9.02	72.1	16	0.38	2.21		
2	14:18	12.44	8.37	0.0	-22	0.42	2.00		
3	14:21	12.51	8.01	0.0	-29	0.43	2.97		
4	14:24	12.54	8.05	0.0	-35	0.43	1.81		
5	14:27	12.36	8.11	0.0	-30	0.44	2.01		

Take readings every three minutes

APPENDIX G

69-28 Queens Blvd, Woodside, NY

Soil Vapor Sampling Log

Sample ID	Date	Start Time	End Time	Initial Vacuum	Final Vacuum	Canister ID	Regulator ID
SV001	3/23/2015	14:05	16:05	-30.32	-7.31	356	626
SV002	3/23/2015	15:00	16:00	-31.17	-0.29	453	426
SV003	3/23/2015	13:55	15:55	-29.17	-0.29	463	579
SV004	3/23/2015	13:50	15:50	-29.56	-0.21	336	578
SV005	3/23/2015	13:45	15:45	-29.74	-0.99	211	67
SV006	3/23/2015	13:40	15:40	-29.14	-5.41	1736	385
SV007	3/23/2015	13:35	15:35	-31.86	-9.12	415	410

APPENDIX H

ANALYTICAL REPORT

Lab Number:	L1505213
Client:	P. W. Grosser 630 Johnson Avenue Suite 7 Bohemia, NY 11716
ATTN:	Jennifer Lewis
Phone:	(631) 589-6353
Project Name:	JJQ1501
Project Number:	JJQ1501
Report Date:	03/25/15

Certifications & Approvals: MA (M-MA086), NY (11148), CT (PH-0574), NH (2003), NJ NELAP (MA935), RI (LAO00065), ME (MA00086), PA (68-03671), VA (460195), MD (348), IL (200077), NC (666), TX (T104704476), DOD (L2217), USDA (Permit #P-330-11-00240).

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505213
Report Date: 03/25/15

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L1505213-01	SB001_9-11	SOIL	69-28 QUEENS BLVD., WOODSIDE, NY	03/18/15 09:50	03/18/15
L1505213-02	SB001_15-17	SOIL	69-28 QUEENS BLVD., WOODSIDE, NY	03/18/15 09:55	03/18/15
L1505213-03	SB002_9-11	SOIL	69-28 QUEENS BLVD., WOODSIDE, NY	03/18/15 10:50	03/18/15
L1505213-04	SB002_16-18	SOIL	69-28 QUEENS BLVD., WOODSIDE, NY	03/18/15 10:55	03/18/15
L1505213-05	SB003_9-11	SOIL	69-28 QUEENS BLVD., WOODSIDE, NY	03/18/15 13:25	03/18/15
L1505213-06	SB003_18-20	SOIL	69-28 QUEENS BLVD., WOODSIDE, NY	03/18/15 13:30	03/18/15

Project Name: JJQ1501 **Lab Number:** L1505213
Project Number: JJQ1501 **Report Date:** 03/25/15

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet all of the requirements of NELAC, for all NELAC accredited parameters. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. All specific QC information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

HOLD POLICY
For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Client Services at 800-624-9220 with any questions.

Project Name:	JJQ1501	**Lab Number:**	L1505213
Project Number:	JJQ1501	**Report Date:**	03/25/15

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

Metals

L1505213-01 through -06 have elevated detection limits for all elements, with the exception of mercury, due to the dilutions required by matrix interferences encountered during analysis.

The WG769328-4 MS recoveries for aluminum (303%), calcium (0%), iron (1210%), and manganese (266%), performed on L1505213-01, do not apply because the sample concentrations are greater than four times the spike amounts added.

The WG769328-4 MS recoveries, performed on L1505213-01, are outside the acceptance criteria for copper (63%), magnesium (73%), potassium (73%), sodium (73%), and vanadium (131%). A post digestion spike was performed and yielded unacceptable recoveries for copper (72%), magnesium (72%), potassium (78%), and vanadium (76%); sodium was within acceptance criteria. This has been attributed to sample matrix.

The WG769328-3 Laboratory Duplicate RPDs, performed on L1505213-01, are outside the acceptance criteria for calcium (78%), chromium (26%), copper (40%), lead (71%), magnesium (33%), potassium (46%), sodium (67%), vanadium (26%), and zinc (37%). The elevated RPDs have been attributed to the non-homogeneous nature of the sample utilized for the laboratory duplicate.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature: Kelly Stenstrom

Title: Technical Director/Representative Date: 03/25/15

ORGANICS

VOLATILES

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-01
Client ID: SB001_9-11
Sample Location: 69-28 QUEENS BLVD., WOODSIDE, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 03/20/15 16:15
Analyst: MV
Percent Solids: 91%

Date Collected: 03/18/15 09:50
Date Received: 03/18/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methylene chloride	ND		ug/kg	11	1.2	1
1,1-Dichloroethane	ND		ug/kg	1.7	0.10	1
Chloroform	ND		ug/kg	1.7	0.42	1
Carbon tetrachloride	ND		ug/kg	1.1	0.24	1
1,2-Dichloropropane	ND		ug/kg	3.9	0.26	1
Dibromochloromethane	ND		ug/kg	1.1	0.17	1
1,1,2-Trichloroethane	ND		ug/kg	1.7	0.34	1
Tetrachloroethene	ND		ug/kg	1.1	0.16	1
Chlorobenzene	ND		ug/kg	1.1	0.39	1
Trichlorofluoromethane	ND		ug/kg	5.6	0.44	1
1,2-Dichloroethane	ND		ug/kg	1.1	0.13	1
1,1,1-Trichloroethane	ND		ug/kg	1.1	0.12	1
Bromodichloromethane	ND		ug/kg	1.1	0.20	1
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.14	1
cis-1,3-Dichloropropene	ND		ug/kg	1.1	0.13	1
1,3-Dichloropropene, Total	ND		ug/kg	1.1	0.13	1
1,1-Dichloropropene	ND		ug/kg	5.6	0.16	1
Bromoform	ND		ug/kg	4.5	0.26	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.1	0.11	1
Benzene	ND		ug/kg	1.1	0.13	1
Toluene	ND		ug/kg	1.7	0.22	1
Ethylbenzene	ND		ug/kg	1.1	0.14	1
Chloromethane	ND		ug/kg	5.6	0.33	1
Bromomethane	ND		ug/kg	2.2	0.38	1
Vinyl chloride	ND		ug/kg	2.2	0.13	1
Chloroethane	ND		ug/kg	2.2	0.36	1
1,1-Dichloroethene	ND		ug/kg	1.1	0.30	1
trans-1,2-Dichloroethene	ND		ug/kg	1.7	0.24	1
Trichloroethene	ND		ug/kg	1.1	0.14	1
1,2-Dichlorobenzene	ND		ug/kg	5.6	0.17	1

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-01 Date Collected: 03/18/15 09:50

Client ID: SB001_9-11 Date Received: 03/18/15

Sample Location: 69-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/kg	5.6	0.15	1
1,4-Dichlorobenzene	ND		ug/kg	5.6	0.16	1
Methyl tert butyl ether	ND		ug/kg	2.2	0.10	1
p/m-Xylene	ND		ug/kg	2.2	0.22	1
o-Xylene	ND		ug/kg	2.2	0.19	1
Xylenes, Total	ND		ug/kg	2.2	0.19	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.16	1
1,2-Dichloroethene, Total	ND		ug/kg	1.1	0.16	1
Dibromomethane	ND		ug/kg	11	0.18	1
Styrene	ND		ug/kg	2.2	0.45	1
Dichlorodifluoromethane	ND		ug/kg	11	0.21	1
Acetone	4.0	J	ug/kg	11	1.2	1
Carbon disulfide	ND		ug/kg	11	1.2	1
2-Butanone	ND		ug/kg	11	0.31	1
Vinyl acetate	ND		ug/kg	11	0.15	1
4-Methyl-2-pentanone	ND		ug/kg	11	0.27	1
1,2,3-Trichloropropane	ND		ug/kg	11	0.18	1
2-Hexanone	ND		ug/kg	11	0.75	1
Bromochloromethane	ND		ug/kg	5.6	0.31	1
2,2-Dichloropropane	ND		ug/kg	5.6	0.25	1
1,2-Dibromoethane	ND		ug/kg	4.5	0.20	1
1,3-Dichloropropane	ND		ug/kg	5.6	0.16	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.1	0.36	1
Bromobenzene	ND		ug/kg	5.6	0.23	1
n-Butylbenzene	ND		ug/kg	1.1	0.13	1
sec-Butylbenzene	ND		ug/kg	1.1	0.14	1
tert-Butylbenzene	ND		ug/kg	5.6	0.15	1
o-Chlorotoluene	ND		ug/kg	5.6	0.18	1
p-Chlorotoluene	ND		ug/kg	5.6	0.15	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.6	0.45	1
Hexachlorobutadiene	ND		ug/kg	5.6	0.26	1
Isopropylbenzene	ND		ug/kg	1.1	0.12	1
p-Isopropyltoluene	ND		ug/kg	1.1	0.14	1
Naphthalene	ND		ug/kg	5.6	0.16	1
Acrylonitrile	ND		ug/kg	11	0.58	1
n-Propylbenzene	ND		ug/kg	1.1	0.12	1
1,2,3-Trichlorobenzene	ND		ug/kg	5.6	0.17	1
1,2,4-Trichlorobenzene	ND		ug/kg	5.6	0.20	1
1,3,5-Trimethylbenzene	ND		ug/kg	5.6	0.16	1

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-01 Date Collected: 03/18/15 09:50

Client ID: SB001_9-11 Date Received: 03/18/15

Sample Location: 69-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/kg	5.6	0.16	1
1,4-Dioxane	ND		ug/kg	110	16.	1
p-Diethylbenzene	ND		ug/kg	4.5	0.18	1
p-Ethyltoluene	ND		ug/kg	4.5	0.14	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.5	0.15	1
Ethyl ether	ND		ug/kg	5.6	0.29	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.6	0.44	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	111		70-130
Toluene-d8	111		70-130
4-Bromofluorobenzene	117		70-130
Dibromofluoromethane	98		70-130

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-02
Client ID: SB001_15-17
Sample Location: 69-28 QUEENS BLVD., WOODSIDE, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 03/20/15 14:08
Analyst: MV
Percent Solids: 94%

Date Collected: 03/18/15 09:55
Date Received: 03/18/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methylene chloride	ND		ug/kg	9.9	1.1	1
1,1-Dichloroethane	ND		ug/kg	1.5	0.09	1
Chloroform	ND		ug/kg	1.5	0.37	1
Carbon tetrachloride	ND		ug/kg	0.99	0.21	1
1,2-Dichloropropane	ND		ug/kg	3.5	0.22	1
Dibromochloromethane	ND		ug/kg	0.99	0.15	1
1,1,2-Trichloroethane	ND		ug/kg	1.5	0.30	1
Tetrachloroethene	ND		ug/kg	0.99	0.14	1
Chlorobenzene	ND		ug/kg	0.99	0.34	1
Trichlorofluoromethane	ND		ug/kg	4.9	0.38	1
1,2-Dichloroethane	ND		ug/kg	0.99	0.11	1
1,1,1-Trichloroethane	ND		ug/kg	0.99	0.11	1
Bromodichloromethane	ND		ug/kg	0.99	0.17	1
trans-1,3-Dichloropropene	ND		ug/kg	0.99	0.12	1
cis-1,3-Dichloropropene	ND		ug/kg	0.99	0.12	1
1,3-Dichloropropene, Total	ND		ug/kg	0.99	0.12	1
1,1-Dichloropropene	ND		ug/kg	4.9	0.14	1
Bromoform	ND		ug/kg	4.0	0.23	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.99	0.10	1
Benzene	ND		ug/kg	0.99	0.12	1
Toluene	ND		ug/kg	1.5	0.19	1
Ethylbenzene	ND		ug/kg	0.99	0.13	1
Chloromethane	ND		ug/kg	4.9	0.29	1
Bromomethane	ND		ug/kg	2.0	0.33	1
Vinyl chloride	ND		ug/kg	2.0	0.12	1
Chloroethane	ND		ug/kg	2.0	0.31	1
1,1-Dichloroethene	ND		ug/kg	0.99	0.26	1
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.21	1
Trichloroethene	ND		ug/kg	0.99	0.12	1
1,2-Dichlorobenzene	ND		ug/kg	4.9	0.15	1

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-02 Date Collected: 03/18/15 09:55

Client ID: SB001_15-17 Date Received: 03/18/15

Sample Location: 69-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/kg	4.9	0.13	1
1,4-Dichlorobenzene	ND		ug/kg	4.9	0.14	1
Methyl tert butyl ether	ND		ug/kg	2.0	0.08	1
p/m-Xylene	ND		ug/kg	2.0	0.20	1
o-Xylene	ND		ug/kg	2.0	0.17	1
Xylenes, Total	ND		ug/kg	2.0	0.17	1
cis-1,2-Dichloroethene	ND		ug/kg	0.99	0.14	1
1,2-Dichloroethene, Total	ND		ug/kg	0.99	0.14	1
Dibromomethane	ND		ug/kg	9.9	0.16	1
Styrene	ND		ug/kg	2.0	0.40	1
Dichlorodifluoromethane	ND		ug/kg	9.9	0.19	1
Acetone	4.7	J	ug/kg	9.9	1.0	1
Carbon disulfide	ND		ug/kg	9.9	1.1	1
2-Butanone	ND		ug/kg	9.9	0.27	1
Vinyl acetate	ND		ug/kg	9.9	0.13	1
4-Methyl-2-pentanone	ND		ug/kg	9.9	0.24	1
1,2,3-Trichloropropane	ND		ug/kg	9.9	0.16	1
2-Hexanone	ND		ug/kg	9.9	0.66	1
Bromochloromethane	ND		ug/kg	4.9	0.27	1
2,2-Dichloropropane	ND		ug/kg	4.9	0.22	1
1,2-Dibromoethane	ND		ug/kg	4.0	0.17	1
1,3-Dichloropropane	ND		ug/kg	4.9	0.14	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.99	0.31	1
Bromobenzene	ND		ug/kg	4.9	0.20	1
n-Butylbenzene	ND		ug/kg	0.99	0.11	1
sec-Butylbenzene	ND		ug/kg	0.99	0.12	1
tert-Butylbenzene	ND		ug/kg	4.9	0.13	1
o-Chlorotoluene	ND		ug/kg	4.9	0.16	1
p-Chlorotoluene	ND		ug/kg	4.9	0.13	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	4.9	0.39	1
Hexachlorobutadiene	ND		ug/kg	4.9	0.22	1
Isopropylbenzene	ND		ug/kg	0.99	0.10	1
p-Isopropyltoluene	ND		ug/kg	0.99	0.12	1
Naphthalene	ND		ug/kg	4.9	0.14	1
Acrylonitrile	ND		ug/kg	9.9	0.51	1
n-Propylbenzene	ND		ug/kg	0.99	0.11	1
1,2,3-Trichlorobenzene	ND		ug/kg	4.9	0.15	1
1,2,4-Trichlorobenzene	ND		ug/kg	4.9	0.18	1
1,3,5-Trimethylbenzene	ND		ug/kg	4.9	0.14	1

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-02 Date Collected: 03/18/15 09:55

Client ID: SB001_15-17 Date Received: 03/18/15

Sample Location: 69-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/kg	4.9	0.14	1
1,4-Dioxane	ND		ug/kg	99	14.	1
p-Diethylbenzene	ND		ug/kg	4.0	0.16	1
p-Ethyltoluene	ND		ug/kg	4.0	0.12	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.0	0.13	1
Ethyl ether	ND		ug/kg	4.9	0.26	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	4.9	0.39	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	106		70-130
Toluene-d8	104		70-130
4-Bromofluorobenzene	99		70-130
Dibromofluoromethane	96		70-130

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-03
Client ID: SB002_9-11
Sample Location: 69-28 QUEENS BLVD., WOODSIDE, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 03/20/15 14:33
Analyst: MV
Percent Solids: 96%

Date Collected: 03/18/15 10:50
Date Received: 03/18/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methylene chloride	ND		ug/kg	12	1.4	1
1,1-Dichloroethane	ND		ug/kg	1.8	0.10	1
Chloroform	ND		ug/kg	1.8	0.46	1
Carbon tetrachloride	ND		ug/kg	1.2	0.26	1
1,2-Dichloropropane	ND		ug/kg	4.3	0.28	1
Dibromochloromethane	ND		ug/kg	1.2	0.19	1
1,1,2-Trichloroethane	ND		ug/kg	1.8	0.38	1
Tetrachloroethene	ND		ug/kg	1.2	0.17	1
Chlorobenzene	ND		ug/kg	1.2	0.43	1
Trichlorofluoromethane	ND		ug/kg	6.2	0.48	1
1,2-Dichloroethane	ND		ug/kg	1.2	0.14	1
1,1,1-Trichloroethane	ND		ug/kg	1.2	0.14	1
Bromodichloromethane	ND		ug/kg	1.2	0.21	1
trans-1,3-Dichloropropene	ND		ug/kg	1.2	0.15	1
cis-1,3-Dichloropropene	ND		ug/kg	1.2	0.14	1
1,3-Dichloropropene, Total	ND		ug/kg	1.2	0.14	1
1,1-Dichloropropene	ND		ug/kg	6.2	0.17	1
Bromoform	ND		ug/kg	4.9	0.29	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.2	0.12	1
Benzene	ND		ug/kg	1.2	0.14	1
Toluene	ND		ug/kg	1.8	0.24	1
Ethylbenzene	ND		ug/kg	1.2	0.16	1
Chloromethane	ND		ug/kg	6.2	0.36	1
Bromomethane	ND		ug/kg	2.5	0.42	1
Vinyl chloride	ND		ug/kg	2.5	0.14	1
Chloroethane	ND		ug/kg	2.5	0.39	1
1,1-Dichloroethene	ND		ug/kg	1.2	0.32	1
trans-1,2-Dichloroethene	ND		ug/kg	1.8	0.26	1
Trichloroethene	ND		ug/kg	1.2	0.15	1
1,2-Dichlorobenzene	ND		ug/kg	6.2	0.19	1

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-03 Date Collected: 03/18/15 10:50

Client ID: SB002_9-11 Date Received: 03/18/15

Sample Location: 69-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/kg	6.2	0.17	1
1,4-Dichlorobenzene	ND		ug/kg	6.2	0.17	1
Methyl tert butyl ether	ND		ug/kg	2.5	0.10	1
p/m-Xylene	ND		ug/kg	2.5	0.24	1
o-Xylene	ND		ug/kg	2.5	0.21	1
Xylenes, Total	ND		ug/kg	2.5	0.21	1
cis-1,2-Dichloroethene	ND		ug/kg	1.2	0.18	1
1,2-Dichloroethene, Total	ND		ug/kg	1.2	0.18	1
Dibromomethane	ND		ug/kg	12	0.20	1
Styrene	ND		ug/kg	2.5	0.50	1
Dichlorodifluoromethane	ND		ug/kg	12	0.24	1
Acetone	11	J	ug/kg	12	1.3	1
Carbon disulfide	ND		ug/kg	12	1.4	1
2-Butanone	ND		ug/kg	12	0.34	1
Vinyl acetate	ND		ug/kg	12	0.16	1
4-Methyl-2-pentanone	ND		ug/kg	12	0.30	1
1,2,3-Trichloropropane	ND		ug/kg	12	0.20	1
2-Hexanone	ND		ug/kg	12	0.82	1
Bromochloromethane	ND		ug/kg	6.2	0.34	1
2,2-Dichloropropane	ND		ug/kg	6.2	0.28	1
1,2-Dibromoethane	ND		ug/kg	4.9	0.22	1
1,3-Dichloropropane	ND		ug/kg	6.2	0.18	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.2	0.39	1
Bromobenzene	ND		ug/kg	6.2	0.26	1
n-Butylbenzene	ND		ug/kg	1.2	0.14	1
sec-Butylbenzene	ND		ug/kg	1.2	0.15	1
tert-Butylbenzene	ND		ug/kg	6.2	0.17	1
o-Chlorotoluene	ND		ug/kg	6.2	0.20	1
p-Chlorotoluene	ND		ug/kg	6.2	0.16	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	6.2	0.49	1
Hexachlorobutadiene	ND		ug/kg	6.2	0.28	1
Isopropylbenzene	ND		ug/kg	1.2	0.13	1
p-Isopropyltoluene	ND		ug/kg	1.2	0.15	1
Naphthalene	ND		ug/kg	6.2	0.17	1
Acrylonitrile	ND		ug/kg	12	0.64	1
n-Propylbenzene	ND		ug/kg	1.2	0.13	1
1,2,3-Trichlorobenzene	ND		ug/kg	6.2	0.18	1
1,2,4-Trichlorobenzene	ND		ug/kg	6.2	0.22	1
1,3,5-Trimethylbenzene	ND		ug/kg	6.2	0.18	1

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-03 Date Collected: 03/18/15 10:50

Client ID: SB002_9-11 Date Received: 03/18/15

Sample Location: 69-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/kg	6.2	0.17	1
1,4-Dioxane	ND		ug/kg	120	18.	1
p-Diethylbenzene	ND		ug/kg	4.9	0.20	1
p-Ethyltoluene	ND		ug/kg	4.9	0.15	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.9	0.16	1
Ethyl ether	ND		ug/kg	6.2	0.32	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	6.2	0.48	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	110		70-130
Toluene-d8	110		70-130
4-Bromofluorobenzene	109		70-130
Dibromofluoromethane	98		70-130

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-04
Client ID: SB002_16-18
Sample Location: 69-28 QUEENS BLVD., WOODSIDE, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 03/20/15 14:59
Analyst: MV
Percent Solids: 93%

Date Collected: 03/18/15 10:55
Date Received: 03/18/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methylene chloride	ND		ug/kg	10	1.1	1
1,1-Dichloroethane	ND		ug/kg	1.5	0.09	1
Chloroform	ND		ug/kg	1.5	0.38	1
Carbon tetrachloride	ND		ug/kg	1.0	0.22	1
1,2-Dichloropropane	ND		ug/kg	3.6	0.23	1
Dibromochloromethane	ND		ug/kg	1.0	0.16	1
1,1,2-Trichloroethane	ND		ug/kg	1.5	0.31	1
Tetrachloroethene	ND		ug/kg	1.0	0.14	1
Chlorobenzene	ND		ug/kg	1.0	0.36	1
Trichlorofluoromethane	ND		ug/kg	5.2	0.40	1
1,2-Dichloroethane	ND		ug/kg	1.0	0.12	1
1,1,1-Trichloroethane	ND		ug/kg	1.0	0.11	1
Bromodichloromethane	ND		ug/kg	1.0	0.18	1
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.12	1
cis-1,3-Dichloropropene	ND		ug/kg	1.0	0.12	1
1,3-Dichloropropene, Total	ND		ug/kg	1.0	0.12	1
1,1-Dichloropropene	ND		ug/kg	5.2	0.14	1
Bromoform	ND		ug/kg	4.1	0.24	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.0	0.10	1
Benzene	ND		ug/kg	1.0	0.12	1
Toluene	0.54	J	ug/kg	1.5	0.20	1
Ethylbenzene	ND		ug/kg	1.0	0.13	1
Chloromethane	ND		ug/kg	5.2	0.30	1
Bromomethane	ND		ug/kg	2.1	0.35	1
Vinyl chloride	ND		ug/kg	2.1	0.12	1
Chloroethane	ND		ug/kg	2.1	0.32	1
1,1-Dichloroethene	ND		ug/kg	1.0	0.27	1
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.22	1
Trichloroethene	ND		ug/kg	1.0	0.13	1
1,2-Dichlorobenzene	ND		ug/kg	5.2	0.16	1

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-04 Date Collected: 03/18/15 10:55

Client ID: SB002_16-18 Date Received: 03/18/15

Sample Location: 69-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/kg	5.2	0.14	1
1,4-Dichlorobenzene	ND		ug/kg	5.2	0.14	1
Methyl tert butyl ether	ND		ug/kg	2.1	0.09	1
p/m-Xylene	ND		ug/kg	2.1	0.20	1
o-Xylene	ND		ug/kg	2.1	0.18	1
Xylenes, Total	ND		ug/kg	2.1	0.18	1
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.15	1
1,2-Dichloroethene, Total	ND		ug/kg	1.0	0.15	1
Dibromomethane	ND		ug/kg	10	0.17	1
Styrene	ND		ug/kg	2.1	0.41	1
Dichlorodifluoromethane	ND		ug/kg	10	0.20	1
Acetone	8.4	J	ug/kg	10	1.1	1
Carbon disulfide	ND		ug/kg	10	1.1	1
2-Butanone	ND		ug/kg	10	0.28	1
Vinyl acetate	ND		ug/kg	10	0.14	1
4-Methyl-2-pentanone	ND		ug/kg	10	0.25	1
1,2,3-Trichloropropane	ND		ug/kg	10	0.17	1
2-Hexanone	ND		ug/kg	10	0.69	1
Bromochloromethane	ND		ug/kg	5.2	0.28	1
2,2-Dichloropropane	ND		ug/kg	5.2	0.23	1
1,2-Dibromoethane	ND		ug/kg	4.1	0.18	1
1,3-Dichloropropane	ND		ug/kg	5.2	0.15	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.0	0.33	1
Bromobenzene	ND		ug/kg	5.2	0.21	1
n-Butylbenzene	ND		ug/kg	1.0	0.12	1
sec-Butylbenzene	ND		ug/kg	1.0	0.12	1
tert-Butylbenzene	ND		ug/kg	5.2	0.14	1
o-Chlorotoluene	ND		ug/kg	5.2	0.16	1
p-Chlorotoluene	ND		ug/kg	5.2	0.14	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.2	0.41	1
Hexachlorobutadiene	ND		ug/kg	5.2	0.23	1
Isopropylbenzene	ND		ug/kg	1.0	0.11	1
p-Isopropyltoluene	ND		ug/kg	1.0	0.13	1
Naphthalene	ND		ug/kg	5.2	0.14	1
Acrylonitrile	ND		ug/kg	10	0.53	1
n-Propylbenzene	ND		ug/kg	1.0	0.11	1
1,2,3-Trichlorobenzene	ND		ug/kg	5.2	0.15	1
1,2,4-Trichlorobenzene	ND		ug/kg	5.2	0.19	1
1,3,5-Trimethylbenzene	ND		ug/kg	5.2	0.15	1

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-04 Date Collected: 03/18/15 10:55

Client ID: SB002_16-18 Date Received: 03/18/15

Sample Location: 69-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/kg	5.2	0.14	1
1,4-Dioxane	ND		ug/kg	100	15.	1
p-Diethylbenzene	ND		ug/kg	4.1	0.16	1
p-Ethyltoluene	ND		ug/kg	4.1	0.13	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.1	0.13	1
Ethyl ether	ND		ug/kg	5.2	0.27	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.2	0.40	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	111		70-130
Toluene-d8	105		70-130
4-Bromofluorobenzene	102		70-130
Dibromofluoromethane	98		70-130

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-05
Client ID: SB003_9-11
Sample Location: 69-28 QUEENS BLVD., WOODSIDE, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 03/20/15 15:24
Analyst: MV
Percent Solids: 94%

Date Collected: 03/18/15 13:25
Date Received: 03/18/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methylene chloride	ND		ug/kg	8.7	0.96	1
1,1-Dichloroethane	ND		ug/kg	1.3	0.08	1
Chloroform	3.7		ug/kg	1.3	0.32	1
Carbon tetrachloride	ND		ug/kg	0.87	0.18	1
1,2-Dichloropropane	ND		ug/kg	3.0	0.20	1
Dibromochloromethane	ND		ug/kg	0.87	0.13	1
1,1,2-Trichloroethane	ND		ug/kg	1.3	0.26	1
Tetrachloroethene	ND		ug/kg	0.87	0.12	1
Chlorobenzene	ND		ug/kg	0.87	0.30	1
Trichlorofluoromethane	ND		ug/kg	4.4	0.34	1
1,2-Dichloroethane	ND		ug/kg	0.87	0.10	1
1,1,1-Trichloroethane	ND		ug/kg	0.87	0.10	1
Bromodichloromethane	ND		ug/kg	0.87	0.15	1
trans-1,3-Dichloropropene	ND		ug/kg	0.87	0.10	1
cis-1,3-Dichloropropene	ND		ug/kg	0.87	0.10	1
1,3-Dichloropropene, Total	ND		ug/kg	0.87	0.10	1
1,1-Dichloropropene	ND		ug/kg	4.4	0.12	1
Bromoform	ND		ug/kg	3.5	0.20	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.87	0.09	1
Benzene	ND		ug/kg	0.87	0.10	1
Toluene	ND		ug/kg	1.3	0.17	1
Ethylbenzene	ND		ug/kg	0.87	0.11	1
Chloromethane	ND		ug/kg	4.4	0.26	1
Bromomethane	ND		ug/kg	1.7	0.29	1
Vinyl chloride	ND		ug/kg	1.7	0.10	1
Chloroethane	ND		ug/kg	1.7	0.28	1
1,1-Dichloroethene	ND		ug/kg	0.87	0.23	1
trans-1,2-Dichloroethene	ND		ug/kg	1.3	0.18	1
Trichloroethene	ND		ug/kg	0.87	0.11	1
1,2-Dichlorobenzene	ND		ug/kg	4.4	0.13	1

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-05 Date Collected: 03/18/15 13:25

Client ID: SB003_9-11 Date Received: 03/18/15

Sample Location: 69-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/kg	4.4	0.12	1
1,4-Dichlorobenzene	ND		ug/kg	4.4	0.12	1
Methyl tert butyl ether	ND		ug/kg	1.7	0.07	1
p/m-Xylene	ND		ug/kg	1.7	0.17	1
o-Xylene	ND		ug/kg	1.7	0.15	1
Xylenes, Total	ND		ug/kg	1.7	0.15	1
cis-1,2-Dichloroethene	ND		ug/kg	0.87	0.12	1
1,2-Dichloroethene, Total	ND		ug/kg	0.87	0.12	1
Dibromomethane	ND		ug/kg	8.7	0.14	1
Styrene	ND		ug/kg	1.7	0.35	1
Dichlorodifluoromethane	ND		ug/kg	8.7	0.17	1
Acetone	3.5	J	ug/kg	8.7	0.90	1
Carbon disulfide	ND		ug/kg	8.7	0.96	1
2-Butanone	ND		ug/kg	8.7	0.24	1
Vinyl acetate	ND		ug/kg	8.7	0.12	1
4-Methyl-2-pentanone	ND		ug/kg	8.7	0.21	1
1,2,3-Trichloropropane	ND		ug/kg	8.7	0.14	1
2-Hexanone	ND		ug/kg	8.7	0.58	1
Bromochloromethane	ND		ug/kg	4.4	0.24	1
2,2-Dichloropropane	ND		ug/kg	4.4	0.20	1
1,2-Dibromoethane	ND		ug/kg	3.5	0.15	1
1,3-Dichloropropane	ND		ug/kg	4.4	0.13	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.87	0.28	1
Bromobenzene	ND		ug/kg	4.4	0.18	1
n-Butylbenzene	ND		ug/kg	0.87	0.10	1
sec-Butylbenzene	ND		ug/kg	0.87	0.11	1
tert-Butylbenzene	ND		ug/kg	4.4	0.12	1
o-Chlorotoluene	ND		ug/kg	4.4	0.14	1
p-Chlorotoluene	ND		ug/kg	4.4	0.12	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	4.4	0.34	1
Hexachlorobutadiene	ND		ug/kg	4.4	0.20	1
Isopropylbenzene	ND		ug/kg	0.87	0.09	1
p-Isopropyltoluene	ND		ug/kg	0.87	0.11	1
Naphthalene	ND		ug/kg	4.4	0.12	1
Acrylonitrile	ND		ug/kg	8.7	0.45	1
n-Propylbenzene	ND		ug/kg	0.87	0.10	1
1,2,3-Trichlorobenzene	ND		ug/kg	4.4	0.13	1
1,2,4-Trichlorobenzene	ND		ug/kg	4.4	0.16	1
1,3,5-Trimethylbenzene	ND		ug/kg	4.4	0.12	1

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-05 Date Collected: 03/18/15 13:25

Client ID: SB003_9-11 Date Received: 03/18/15

Sample Location: 69-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/kg	4.4	0.12	1
1,4-Dioxane	ND		ug/kg	87	12.	1
p-Diethylbenzene	ND		ug/kg	3.5	0.14	1
p-Ethyltoluene	ND		ug/kg	3.5	0.11	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	3.5	0.11	1
Ethyl ether	ND		ug/kg	4.4	0.23	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	4.4	0.34	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	109		70-130
Toluene-d8	108		70-130
4-Bromofluorobenzene	107		70-130
Dibromofluoromethane	98		70-130

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-06
Client ID: SB003_18-20
Sample Location: 69-28 QUEENS BLVD., WOODSIDE, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 03/20/15 15:50
Analyst: MV
Percent Solids: 94%

Date Collected: 03/18/15 13:30
Date Received: 03/18/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methylene chloride	ND		ug/kg	9.6	1.1	1
1,1-Dichloroethane	ND		ug/kg	1.4	0.08	1
Chloroform	1.4		ug/kg	1.4	0.36	1
Carbon tetrachloride	ND		ug/kg	0.96	0.20	1
1,2-Dichloropropane	ND		ug/kg	3.4	0.22	1
Dibromochloromethane	ND		ug/kg	0.96	0.15	1
1,1,2-Trichloroethane	ND		ug/kg	1.4	0.29	1
Tetrachloroethene	ND		ug/kg	0.96	0.14	1
Chlorobenzene	ND		ug/kg	0.96	0.34	1
Trichlorofluoromethane	ND		ug/kg	4.8	0.37	1
1,2-Dichloroethane	ND		ug/kg	0.96	0.11	1
1,1,1-Trichloroethane	ND		ug/kg	0.96	0.11	1
Bromodichloromethane	ND		ug/kg	0.96	0.17	1
trans-1,3-Dichloropropene	ND		ug/kg	0.96	0.12	1
cis-1,3-Dichloropropene	ND		ug/kg	0.96	0.11	1
1,3-Dichloropropene, Total	ND		ug/kg	0.96	0.11	1
1,1-Dichloropropene	ND		ug/kg	4.8	0.14	1
Bromoform	ND		ug/kg	3.8	0.23	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.96	0.10	1
Benzene	ND		ug/kg	0.96	0.11	1
Toluene	ND		ug/kg	1.4	0.19	1
Ethylbenzene	ND		ug/kg	0.96	0.12	1
Chloromethane	ND		ug/kg	4.8	0.28	1
Bromomethane	ND		ug/kg	1.9	0.32	1
Vinyl chloride	ND		ug/kg	1.9	0.11	1
Chloroethane	ND		ug/kg	1.9	0.30	1
1,1-Dichloroethene	ND		ug/kg	0.96	0.25	1
trans-1,2-Dichloroethene	ND		ug/kg	1.4	0.20	1
Trichloroethene	ND		ug/kg	0.96	0.12	1
1,2-Dichlorobenzene	ND		ug/kg	4.8	0.15	1

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-06 Date Collected: 03/18/15 13:30

Client ID: SB003_18-20 Date Received: 03/18/15

Sample Location: 69-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/kg	4.8	0.13	1
1,4-Dichlorobenzene	ND		ug/kg	4.8	0.13	1
Methyl tert butyl ether	ND		ug/kg	1.9	0.08	1
p/m-Xylene	ND		ug/kg	1.9	0.19	1
o-Xylene	ND		ug/kg	1.9	0.16	1
Xylenes, Total	ND		ug/kg	1.9	0.16	1
cis-1,2-Dichloroethene	ND		ug/kg	0.96	0.14	1
1,2-Dichloroethene, Total	ND		ug/kg	0.96	0.14	1
Dibromomethane	ND		ug/kg	9.6	0.16	1
Styrene	ND		ug/kg	1.9	0.39	1
Dichlorodifluoromethane	ND		ug/kg	9.6	0.18	1
Acetone	3.6	J	ug/kg	9.6	1.0	1
Carbon disulfide	ND		ug/kg	9.6	1.1	1
2-Butanone	ND		ug/kg	9.6	0.26	1
Vinyl acetate	ND		ug/kg	9.6	0.13	1
4-Methyl-2-pentanone	ND		ug/kg	9.6	0.24	1
1,2,3-Trichloropropane	ND		ug/kg	9.6	0.16	1
2-Hexanone	ND		ug/kg	9.6	0.64	1
Bromochloromethane	ND		ug/kg	4.8	0.27	1
2,2-Dichloropropane	ND		ug/kg	4.8	0.22	1
1,2-Dibromoethane	ND		ug/kg	3.8	0.17	1
1,3-Dichloropropane	ND		ug/kg	4.8	0.14	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.96	0.31	1
Bromobenzene	ND		ug/kg	4.8	0.20	1
n-Butylbenzene	ND		ug/kg	0.96	0.11	1
sec-Butylbenzene	ND		ug/kg	0.96	0.12	1
tert-Butylbenzene	ND		ug/kg	4.8	0.13	1
o-Chlorotoluene	ND		ug/kg	4.8	0.15	1
p-Chlorotoluene	ND		ug/kg	4.8	0.13	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	4.8	0.38	1
Hexachlorobutadiene	ND		ug/kg	4.8	0.22	1
Isopropylbenzene	ND		ug/kg	0.96	0.10	1
p-Isopropyltoluene	ND		ug/kg	0.96	0.12	1
Naphthalene	ND		ug/kg	4.8	0.13	1
Acrylonitrile	ND		ug/kg	9.6	0.50	1
n-Propylbenzene	ND		ug/kg	0.96	0.10	1
1,2,3-Trichlorobenzene	ND		ug/kg	4.8	0.14	1
1,2,4-Trichlorobenzene	ND		ug/kg	4.8	0.18	1
1,3,5-Trimethylbenzene	ND		ug/kg	4.8	0.14	1

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-06 Date Collected: 03/18/15 13:30

Client ID: SB003_18-20 Date Received: 03/18/15

Sample Location: 69-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/kg	4.8	0.14	1
1,4-Dioxane	ND		ug/kg	96	14.	1
p-Diethylbenzene	ND		ug/kg	3.8	0.15	1
p-Ethyltoluene	ND		ug/kg	3.8	0.12	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	3.8	0.12	1
Ethyl ether	ND		ug/kg	4.8	0.25	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	4.8	0.38	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	109		70-130
Toluene-d8	106		70-130
4-Bromofluorobenzene	99		70-130
Dibromofluoromethane	98		70-130

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 03/20/15 10:44
Analyst: MV

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 01-06 Batch: WG769990-3					
Methylene chloride	ND		ug/kg	10	1.1
1,1-Dichloroethane	ND		ug/kg	1.5	0.09
Chloroform	ND		ug/kg	1.5	0.37
Carbon tetrachloride	ND		ug/kg	1.0	0.21
1,2-Dichloropropane	ND		ug/kg	3.5	0.23
Dibromochloromethane	ND		ug/kg	1.0	0.15
2-Chloroethylvinyl ether	ND		ug/kg	20	0.62
1,1,2-Trichloroethane	ND		ug/kg	1.5	0.30
Tetrachloroethene	ND		ug/kg	1.0	0.14
Chlorobenzene	ND		ug/kg	1.0	0.35
Trichlorofluoromethane	ND		ug/kg	5.0	0.39
1,2-Dichloroethane	ND		ug/kg	1.0	0.11
1,1,1-Trichloroethane	ND		ug/kg	1.0	0.11
Bromodichloromethane	ND		ug/kg	1.0	0.17
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.12
cis-1,3-Dichloropropene	ND		ug/kg	1.0	0.12
1,3-Dichloropropene, Total	ND		ug/kg	1.0	0.12
1,1-Dichloropropene	ND		ug/kg	5.0	0.14
Bromoform	ND		ug/kg	4.0	0.24
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.0	0.10
Benzene	ND		ug/kg	1.0	0.12
Toluene	ND		ug/kg	1.5	0.19
Ethylbenzene	ND		ug/kg	1.0	0.13
Chloromethane	ND		ug/kg	5.0	0.29
Bromomethane	0.67	J	ug/kg	2.0	0.34
Vinyl chloride	ND		ug/kg	2.0	0.12
Chloroethane	ND		ug/kg	2.0	0.32
1,1-Dichloroethene	ND		ug/kg	1.0	0.26
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.21

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 03/20/15 10:44
Analyst: MV

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 01-06 Batch: WG769990-3					
Trichloroethene	ND		ug/kg	1.0	0.12
1,2-Dichlorobenzene	ND		ug/kg	5.0	0.15
1,3-Dichlorobenzene	ND		ug/kg	5.0	0.14
1,4-Dichlorobenzene	ND		ug/kg	5.0	0.14
Methyl tert butyl ether	ND		ug/kg	2.0	0.08
p/m-Xylene	0.52	J	ug/kg	2.0	0.20
o-Xylene	ND		ug/kg	2.0	0.17
Xylenes, Total	0.52	J	ug/kg	2.0	0.17
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.14
1,2-Dichloroethene, Total	ND		ug/kg	1.0	0.14
Dibromomethane	ND		ug/kg	10	0.16
Styrene	ND		ug/kg	2.0	0.40
Dichlorodifluoromethane	ND		ug/kg	10	0.19
Acetone	3.0	J	ug/kg	10	1.0
Carbon disulfide	ND		ug/kg	10	1.1
2-Butanone	0.56	J	ug/kg	10	0.27
Vinyl acetate	ND		ug/kg	10	0.13
4-Methyl-2-pentanone	ND		ug/kg	10	0.24
1,2,3-Trichloropropane	ND		ug/kg	10	0.16
2-Hexanone	ND		ug/kg	10	0.67
Bromochloromethane	ND		ug/kg	5.0	0.28
2,2-Dichloropropane	ND		ug/kg	5.0	0.23
1,2-Dibromoethane	ND		ug/kg	4.0	0.17
1,3-Dichloropropane	ND		ug/kg	5.0	0.14
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.0	0.32
Bromobenzene	ND		ug/kg	5.0	0.21
n-Butylbenzene	ND		ug/kg	1.0	0.11
sec-Butylbenzene	ND		ug/kg	1.0	0.12
tert-Butylbenzene	ND		ug/kg	5.0	0.14

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 03/20/15 10:44
Analyst: MV

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 01-06 Batch: WG769990-3					
o-Chlorotoluene	ND		ug/kg	5.0	0.16
p-Chlorotoluene	ND		ug/kg	5.0	0.13
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.0	0.40
Hexachlorobutadiene	ND		ug/kg	5.0	0.23
Isopropylbenzene	ND		ug/kg	1.0	0.10
p-Isopropyltoluene	ND		ug/kg	1.0	0.12
Naphthalene	ND		ug/kg	5.0	0.14
Acrylonitrile	ND		ug/kg	10	0.51
Diisopropyl Ether	ND		ug/kg	4.0	0.14
Tert-Butyl Alcohol	ND		ug/kg	60	2.9
n-Propylbenzene	ND		ug/kg	1.0	0.11
1,2,3-Trichlorobenzene	ND		ug/kg	5.0	0.15
1,2,4-Trichlorobenzene	ND		ug/kg	5.0	0.18
1,3,5-Trimethylbenzene	ND		ug/kg	5.0	0.14
1,2,4-Trimethylbenzene	ND		ug/kg	5.0	0.14
Methyl Acetate	ND		ug/kg	20	0.27
Ethyl Acetate	ND		ug/kg	20	0.92
Acrolein	ND		ug/kg	25	8.1
Cyclohexane	ND		ug/kg	20	0.15
1,4-Dioxane	ND		ug/kg	100	14.
Freon-113	ND		ug/kg	20	0.27
p-Diethylbenzene	ND		ug/kg	4.0	0.16
p-Ethyltoluene	ND		ug/kg	4.0	0.12
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.0	0.13
Tetrahydrofuran	ND		ug/kg	20	1.0
Ethyl ether	ND		ug/kg	5.0	0.26
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	0.39
Methyl cyclohexane	ND		ug/kg	4.0	0.15
Ethyl-Tert-Butyl-Ether	ND		ug/kg	4.0	0.12

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 03/20/15 10:44
Analyst: MV

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 01-06 Batch: WG769990-3					
Tertiary-Amyl Methyl Ether	ND		ug/kg	4.0	0.10

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	102		70-130
Toluene-d8	102		70-130
4-Bromofluorobenzene	99		70-130
Dibromofluoromethane	88		70-130

Lab Control Sample Analysis
Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505213
Report Date: 03/25/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01-06 Batch: WG769990-1 WG769990-2								
Methylene chloride	92		93		70-130	1		30
1,1-Dichloroethane	96		100		70-130	4		30
Chloroform	97		100		70-130	3		30
Carbon tetrachloride	94		100		70-130	6		30
1,2-Dichloropropane	98		100		70-130	2		30
Dibromochloromethane	99		101		70-130	2		30
2-Chloroethylvinyl ether	90		92		70-130	2		30
1,1,2-Trichloroethane	104		105		70-130	1		30
Tetrachloroethene	99		104		70-130	5		30
Chlorobenzene	99		101		70-130	2		30
Trichlorofluoromethane	97		102		70-139	5		30
1,2-Dichloroethane	102		104		70-130	2		30
1,1,1-Trichloroethane	98		103		70-130	5		30
Bromodichloromethane	94		98		70-130	4		30
trans-1,3-Dichloropropene	104		105		70-130	1		30
cis-1,3-Dichloropropene	99		102		70-130	3		30
1,1-Dichloropropene	97		103		70-130	6		30
Bromoform	83		86		70-130	4		30
1,1,2,2-Tetrachloroethane	105		106		70-130	1		30
Benzene	97		100		70-130	3		30
Toluene	98		101		70-130	3		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501

Project Number: JJQ1501

Lab Number: L1505213

Report Date: 03/25/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01-06 Batch: WG769990-1 WG769990-2								
Ethylbenzene	100		104		70-130	4		30
Chloromethane	93		97		52-130	4		30
Bromomethane	91		92		57-147	1		30
Vinyl chloride	98		103		67-130	5		30
Chloroethane	100		104		50-151	4		30
1,1-Dichloroethene	94		99		65-135	5		30
trans-1,2-Dichloroethene	95		98		70-130	3		30
Trichloroethene	94		99		70-130	5		30
1,2-Dichlorobenzene	102		102		70-130	0		30
1,3-Dichlorobenzene	102		104		70-130	2		30
1,4-Dichlorobenzene	102		103		70-130	1		30
Methyl tert butyl ether	99		99		66-130	0		30
p/m-Xylene	100		104		70-130	4		30
o-Xylene	100		103		70-130	3		30
cis-1,2-Dichloroethene	98		100		70-130	2		30
Dibromomethane	98		100		70-130	2		30
Styrene	103		106		70-130	3		30
Dichlorodifluoromethane	97		101		30-146	4		30
Acetone	108		104		54-140	4		30
Carbon disulfide	96		101		59-130	5		30
2-Butanone	92		92		70-130	0		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501

Project Number: JJQ1501

Lab Number: L1505213

Report Date: 03/25/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01-06 Batch: WG769990-1 WG769990-2								
Vinyl acetate	102		103		70-130	1		30
4-Methyl-2-pentanone	88		88		70-130	0		30
1,2,3-Trichloropropane	105		104		68-130	1		30
2-Hexanone	96		98		70-130	2		30
Bromochloromethane	100		101		70-130	1		30
2,2-Dichloropropane	95		101		70-130	6		30
1,2-Dibromoethane	103		105		70-130	2		30
1,3-Dichloropropane	104		105		69-130	1		30
1,1,1,2-Tetrachloroethane	100		103		70-130	3		30
Bromobenzene	102		103		70-130	1		30
n-Butylbenzene	105		110		70-130	5		30
sec-Butylbenzene	104		108		70-130	4		30
tert-Butylbenzene	101		105		70-130	4		30
o-Chlorotoluene	104		107		70-130	3		30
p-Chlorotoluene	103		106		70-130	3		30
1,2-Dibromo-3-chloropropane	83		85		68-130	2		30
Hexachlorobutadiene	100		103		67-130	3		30
Isopropylbenzene	101		105		70-130	4		30
p-Isopropyltoluene	103		107		70-130	4		30
Naphthalene	102		103		70-130	1		30
Acrylonitrile	99		101		70-130	2		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501

Project Number: JJQ1501

Lab Number: L1505213

Report Date: 03/25/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01-06 Batch: WG769990-1 WG769990-2								
Diisopropyl Ether	100		102		66-130	2		30
Tert-Butyl Alcohol	98		96		70-130	2		30
n-Propylbenzene	103		106		70-130	3		30
1,2,3-Trichlorobenzene	103		104		70-130	1		30
1,2,4-Trichlorobenzene	102		104		70-130	2		30
1,3,5-Trimethylbenzene	103		106		70-130	3		30
1,2,4-Trimethylbenzene	104		107		70-130	3		30
Methyl Acetate	99		99		51-146	0		30
Ethyl Acetate	103		101		70-130	2		30
Acrolein	93		96		70-130	3		30
Cyclohexane	102		106		59-142	4		30
1,4-Dioxane	110		100		65-136	10		30
Freon-113	102		107		50-139	5		30
p-Diethylbenzene	97		101		70-130	4		30
p-Ethyltoluene	98		102		70-130	4		30
1,2,4,5-Tetramethylbenzene	96		100		70-130	4		30
Tetrahydrofuran	101		100		66-130	1		30
Ethyl ether	98		98		67-130	0		30
trans-1,4-Dichloro-2-butene	106		108		70-130	2		30
Methyl cyclohexane	100		105		70-130	5		30
Ethyl-Tert-Butyl-Ether	100		102		70-130	2		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505213
Report Date: 03/25/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01-06 Batch: WG769990-1 WG769990-2								
Tertiary-Amyl Methyl Ether	99		101		70-130	2		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	100		101		70-130
Toluene-d8	102		102		70-130
4-Bromofluorobenzene	102		102		70-130
Dibromofluoromethane	101		101		70-130

SEMIVOLATILES

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID:	L1505213-01	Date Collected:	03/18/15 09:50
Client ID:	SB001_9-11	Date Received:	03/18/15
Sample Location:	69-28 QUEENS BLVD., WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8270D	Extraction Date:	03/22/15 09:52
Analytical Date:	03/25/15 03:35		
Analyst:	PS		
Percent Solids:	91%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	37.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	59.	1
Hexachlorobenzene	ND		ug/kg	110	34.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	51.	1
2-Chloronaphthalene	ND		ug/kg	180	59.	1
1,2-Dichlorobenzene	ND		ug/kg	180	59.	1
1,3-Dichlorobenzene	ND		ug/kg	180	57.	1
1,4-Dichlorobenzene	ND		ug/kg	180	55.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	48.	1
2,4-Dinitrotoluene	ND		ug/kg	180	39.	1
2,6-Dinitrotoluene	ND		ug/kg	180	46.	1
Fluoranthene	ND		ug/kg	110	33.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	55.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	42.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	64.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	55.	1
Hexachlorobutadiene	ND		ug/kg	180	51.	1
Hexachlorocyclopentadiene	ND		ug/kg	520	120	1
Hexachloroethane	ND		ug/kg	140	33.	1
Isophorone	ND		ug/kg	160	48.	1
Naphthalene	ND		ug/kg	180	60.	1
Nitrobenzene	ND		ug/kg	160	43.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	140	38.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	54.	1
Bis(2-Ethylhexyl)phthalate	50	J	ug/kg	180	47.	1
Butyl benzyl phthalate	ND		ug/kg	180	35.	1
Di-n-butylphthalate	ND		ug/kg	180	35.	1
Di-n-octylphthalate	ND		ug/kg	180	44.	1
Diethyl phthalate	ND		ug/kg	180	38.	1
Dimethyl phthalate	ND		ug/kg	180	46.	1

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-01 Date Collected: 03/18/15 09:50

Client ID: SB001_9-11 Date Received: 03/18/15

Sample Location: 69-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)anthracene	ND		ug/kg	110	35.	1
Benzo(a)pyrene	ND		ug/kg	140	44.	1
Benzo(b)fluoranthene	ND		ug/kg	110	36.	1
Benzo(k)fluoranthene	ND		ug/kg	110	34.	1
Chrysene	ND		ug/kg	110	35.	1
Acenaphthylene	37	J	ug/kg	140	34.	1
Anthracene	ND		ug/kg	110	30.	1
Benzo(ghi)perylene	ND		ug/kg	140	38.	1
Fluorene	ND		ug/kg	180	52.	1
Phenanthrene	ND		ug/kg	110	35.	1
Dibenzo(a,h)anthracene	ND		ug/kg	110	35.	1
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	140	40.	1
Pyrene	ND		ug/kg	110	35.	1
Biphenyl	ND		ug/kg	410	60.	1
4-Chloroaniline	ND		ug/kg	180	48.	1
2-Nitroaniline	ND		ug/kg	180	51.	1
3-Nitroaniline	ND		ug/kg	180	50.	1
4-Nitroaniline	ND		ug/kg	180	49.	1
Dibenzofuran	ND		ug/kg	180	60.	1
2-Methylnaphthalene	ND		ug/kg	220	58.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	56.	1
Acetophenone	ND		ug/kg	180	56.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	34.	1
P-Chloro-M-Cresol	ND		ug/kg	180	52.	1
2-Chlorophenol	ND		ug/kg	180	54.	1
2,4-Dichlorophenol	ND		ug/kg	160	58.	1
2,4-Dimethylphenol	ND		ug/kg	180	54.	1
2-Nitrophenol	ND		ug/kg	390	56.	1
4-Nitrophenol	ND		ug/kg	250	58.	1
2,4-Dinitrophenol	ND		ug/kg	870	250	1
4,6-Dinitro-o-cresol	ND		ug/kg	470	66.	1
Pentachlorophenol	ND		ug/kg	140	39.	1
Phenol	ND		ug/kg	180	53.	1
2-Methylphenol	ND		ug/kg	180	58.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	59.	1
2,4,5-Trichlorophenol	ND		ug/kg	180	58.	1
Benzoic Acid	ND		ug/kg	580	180	1
Benzyl Alcohol	ND		ug/kg	180	56.	1
Carbazole	ND		ug/kg	180	39.	1

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-01 Date Collected: 03/18/15 09:50

Client ID: SB001_9-11 Date Received: 03/18/15

Sample Location: 69-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	70		25-120
Phenol-d6	81		10-120
Nitrobenzene-d5	63		23-120
2-Fluorobiphenyl	85		30-120
2,4,6-Tribromophenol	76		10-136
4-Terphenyl-d14	84		18-120

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-02
Client ID: SB001_15-17
Sample Location: 69-28 QUEENS BLVD., WOODSIDE, NY
Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 03/25/15 04:03
Analyst: PS
Percent Solids: 94%

Date Collected: 03/18/15 09:55
Date Received: 03/18/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 03/22/15 09:52

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	36.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	58.	1
Hexachlorobenzene	ND		ug/kg	100	33.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	49.	1
2-Chloronaphthalene	ND		ug/kg	180	57.	1
1,2-Dichlorobenzene	ND		ug/kg	180	58.	1
1,3-Dichlorobenzene	ND		ug/kg	180	55.	1
1,4-Dichlorobenzene	ND		ug/kg	180	54.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	47.	1
2,4-Dinitrotoluene	ND		ug/kg	180	38.	1
2,6-Dinitrotoluene	ND		ug/kg	180	45.	1
Fluoranthene	ND		ug/kg	100	32.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	54.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	40.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	210	62.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	190	53.	1
Hexachlorobutadiene	ND		ug/kg	180	50.	1
Hexachlorocyclopentadiene	ND		ug/kg	500	110	1
Hexachloroethane	ND		ug/kg	140	32.	1
Isophorone	ND		ug/kg	160	47.	1
Naphthalene	ND		ug/kg	180	58.	1
Nitrobenzene	ND		ug/kg	160	42.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	140	37.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	52.	1
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	180	46.	1
Butyl benzyl phthalate	ND		ug/kg	180	34.	1
Di-n-butylphthalate	ND		ug/kg	180	34.	1
Di-n-octylphthalate	ND		ug/kg	180	43.	1
Diethyl phthalate	ND		ug/kg	180	37.	1
Dimethyl phthalate	ND		ug/kg	180	45.	1

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-02 Date Collected: 03/18/15 09:55

Client ID: SB001_15-17 Date Received: 03/18/15

Sample Location: 69-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)anthracene	ND		ug/kg	100	34.	1
Benzo(a)pyrene	ND		ug/kg	140	43.	1
Benzo(b)fluoranthene	ND		ug/kg	100	36.	1
Benzo(k)fluoranthene	ND		ug/kg	100	34.	1
Chrysene	ND		ug/kg	100	34.	1
Acenaphthylene	ND		ug/kg	140	33.	1
Anthracene	ND		ug/kg	100	29.	1
Benzo(ghi)perylene	ND		ug/kg	140	37.	1
Fluorene	ND		ug/kg	180	50.	1
Phenanthrene	ND		ug/kg	100	34.	1
Dibenzo(a,h)anthracene	ND		ug/kg	100	34.	1
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	140	39.	1
Pyrene	ND		ug/kg	100	34.	1
Biphenyl	ND		ug/kg	400	58.	1
4-Chloroaniline	ND		ug/kg	180	46.	1
2-Nitroaniline	ND		ug/kg	180	50.	1
3-Nitroaniline	ND		ug/kg	180	48.	1
4-Nitroaniline	ND		ug/kg	180	48.	1
Dibenzofuran	ND		ug/kg	180	59.	1
2-Methylnaphthalene	ND		ug/kg	210	56.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	54.	1
Acetophenone	ND		ug/kg	180	54.	1
2,4,6-Trichlorophenol	ND		ug/kg	100	33.	1
P-Chloro-M-Cresol	ND		ug/kg	180	51.	1
2-Chlorophenol	ND		ug/kg	180	53.	1
2,4-Dichlorophenol	ND		ug/kg	160	57.	1
2,4-Dimethylphenol	ND		ug/kg	180	52.	1
2-Nitrophenol	ND		ug/kg	380	55.	1
4-Nitrophenol	ND		ug/kg	250	57.	1
2,4-Dinitrophenol	ND		ug/kg	840	240	1
4,6-Dinitro-o-cresol	ND		ug/kg	460	64.	1
Pentachlorophenol	ND		ug/kg	140	38.	1
Phenol	ND		ug/kg	180	52.	1
2-Methylphenol	ND		ug/kg	180	57.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	250	58.	1
2,4,5-Trichlorophenol	ND		ug/kg	180	57.	1
Benzoic Acid	ND		ug/kg	570	180	1
Benzyl Alcohol	ND		ug/kg	180	54.	1
Carbazole	ND		ug/kg	180	38.	1

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-02 Date Collected: 03/18/15 09:55

Client ID: SB001_15-17 Date Received: 03/18/15

Sample Location: 69-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	77		25-120
Phenol-d6	87		10-120
Nitrobenzene-d5	65		23-120
2-Fluorobiphenyl	89		30-120
2,4,6-Tribromophenol	80		10-136
4-Terphenyl-d14	86		18-120

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-03
Client ID: SB002_9-11
Sample Location: 69-28 QUEENS BLVD., WOODSIDE, NY
Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 03/25/15 04:31
Analyst: PS
Percent Solids: 96%

Date Collected: 03/18/15 10:50
Date Received: 03/18/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 03/22/15 09:52

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	35.	1
1,2,4-Trichlorobenzene	ND		ug/kg	170	55.	1
Hexachlorobenzene	ND		ug/kg	100	31.	1
Bis(2-chloroethyl)ether	ND		ug/kg	150	47.	1
2-Chloronaphthalene	ND		ug/kg	170	55.	1
1,2-Dichlorobenzene	ND		ug/kg	170	55.	1
1,3-Dichlorobenzene	ND		ug/kg	170	53.	1
1,4-Dichlorobenzene	ND		ug/kg	170	51.	1
3,3'-Dichlorobenzidine	ND		ug/kg	170	45.	1
2,4-Dinitrotoluene	ND		ug/kg	170	36.	1
2,6-Dinitrotoluene	ND		ug/kg	170	43.	1
Fluoranthene	ND		ug/kg	100	31.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	170	51.	1
4-Bromophenyl phenyl ether	ND		ug/kg	170	39.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	59.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	180	51.	1
Hexachlorobutadiene	ND		ug/kg	170	48.	1
Hexachlorocyclopentadiene	ND		ug/kg	480	110	1
Hexachloroethane	ND		ug/kg	140	31.	1
Isophorone	ND		ug/kg	150	45.	1
Naphthalene	ND		ug/kg	170	56.	1
Nitrobenzene	ND		ug/kg	150	40.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	140	35.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	170	50.	1
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	170	44.	1
Butyl benzyl phthalate	ND		ug/kg	170	33.	1
Di-n-butylphthalate	ND		ug/kg	170	32.	1
Di-n-octylphthalate	ND		ug/kg	170	42.	1
Diethyl phthalate	ND		ug/kg	170	36.	1
Dimethyl phthalate	ND		ug/kg	170	43.	1

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-03 Date Collected: 03/18/15 10:50

Client ID: SB002_9-11 Date Received: 03/18/15

Sample Location: 69-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)anthracene	ND		ug/kg	100	33.	1
Benzo(a)pyrene	ND		ug/kg	140	41.	1
Benzo(b)fluoranthene	ND		ug/kg	100	34.	1
Benzo(k)fluoranthene	ND		ug/kg	100	32.	1
Chrysene	ND		ug/kg	100	33.	1
Acenaphthylene	ND		ug/kg	140	32.	1
Anthracene	ND		ug/kg	100	28.	1
Benzo(ghi)perylene	ND		ug/kg	140	35.	1
Fluorene	ND		ug/kg	170	48.	1
Phenanthrene	ND		ug/kg	100	33.	1
Dibenzo(a,h)anthracene	ND		ug/kg	100	33.	1
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	140	37.	1
Pyrene	ND		ug/kg	100	33.	1
Biphenyl	ND		ug/kg	380	56.	1
4-Chloroaniline	ND		ug/kg	170	44.	1
2-Nitroaniline	ND		ug/kg	170	48.	1
3-Nitroaniline	ND		ug/kg	170	47.	1
4-Nitroaniline	ND		ug/kg	170	46.	1
Dibenzofuran	ND		ug/kg	170	56.	1
2-Methylnaphthalene	ND		ug/kg	200	54.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	170	52.	1
Acetophenone	ND		ug/kg	170	52.	1
2,4,6-Trichlorophenol	ND		ug/kg	100	32.	1
P-Chloro-M-Cresol	ND		ug/kg	170	49.	1
2-Chlorophenol	ND		ug/kg	170	51.	1
2,4-Dichlorophenol	ND		ug/kg	150	55.	1
2,4-Dimethylphenol	ND		ug/kg	170	50.	1
2-Nitrophenol	ND		ug/kg	360	53.	1
4-Nitrophenol	ND		ug/kg	240	55.	1
2,4-Dinitrophenol	ND		ug/kg	810	230	1
4,6-Dinitro-o-cresol	ND		ug/kg	440	62.	1
Pentachlorophenol	ND		ug/kg	140	36.	1
Phenol	ND		ug/kg	170	50.	1
2-Methylphenol	ND		ug/kg	170	54.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	55.	1
2,4,5-Trichlorophenol	ND		ug/kg	170	55.	1
Benzoic Acid	ND		ug/kg	550	170	1
Benzyl Alcohol	ND		ug/kg	170	52.	1
Carbazole	ND		ug/kg	170	36.	1

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-03 Date Collected: 03/18/15 10:50

Client ID: SB002_9-11 Date Received: 03/18/15

Sample Location: 69-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	80		25-120
Phenol-d6	84		10-120
Nitrobenzene-d5	66		23-120
2-Fluorobiphenyl	88		30-120
2,4,6-Tribromophenol	91		10-136
4-Terphenyl-d14	89		18-120

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-04
Client ID: SB002_16-18
Sample Location: 69-28 QUEENS BLVD., WOODSIDE, NY
Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 03/25/15 04:59
Analyst: PS
Percent Solids: 93%

Date Collected: 03/18/15 10:55
Date Received: 03/18/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 03/22/15 09:52

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	36.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	58.	1
Hexachlorobenzene	ND		ug/kg	100	33.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	49.	1
2-Chloronaphthalene	ND		ug/kg	180	57.	1
1,2-Dichlorobenzene	ND		ug/kg	180	58.	1
1,3-Dichlorobenzene	ND		ug/kg	180	55.	1
1,4-Dichlorobenzene	ND		ug/kg	180	53.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	47.	1
2,4-Dinitrotoluene	ND		ug/kg	180	38.	1
2,6-Dinitrotoluene	ND		ug/kg	180	45.	1
Fluoranthene	ND		ug/kg	100	32.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	53.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	40.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	210	62.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	190	53.	1
Hexachlorobutadiene	ND		ug/kg	180	50.	1
Hexachlorocyclopentadiene	ND		ug/kg	500	110	1
Hexachloroethane	ND		ug/kg	140	32.	1
Isophorone	ND		ug/kg	160	47.	1
Naphthalene	ND		ug/kg	180	58.	1
Nitrobenzene	ND		ug/kg	160	42.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	140	37.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	52.	1
Bis(2-Ethylhexyl)phthalate	53	J	ug/kg	180	46.	1
Butyl benzyl phthalate	ND		ug/kg	180	34.	1
Di-n-butylphthalate	ND		ug/kg	180	34.	1
Di-n-octylphthalate	ND		ug/kg	180	43.	1
Diethyl phthalate	ND		ug/kg	180	37.	1
Dimethyl phthalate	ND		ug/kg	180	45.	1

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-04 Date Collected: 03/18/15 10:55

Client ID: SB002_16-18 Date Received: 03/18/15

Sample Location: 69-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)anthracene	ND		ug/kg	100	34.	1
Benzo(a)pyrene	ND		ug/kg	140	43.	1
Benzo(b)fluoranthene	ND		ug/kg	100	36.	1
Benzo(k)fluoranthene	ND		ug/kg	100	34.	1
Chrysene	ND		ug/kg	100	34.	1
Acenaphthylene	ND		ug/kg	140	33.	1
Anthracene	ND		ug/kg	100	29.	1
Benzo(ghi)perylene	ND		ug/kg	140	36.	1
Fluorene	ND		ug/kg	180	50.	1
Phenanthrene	ND		ug/kg	100	34.	1
Dibenzo(a,h)anthracene	ND		ug/kg	100	34.	1
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	140	39.	1
Pyrene	ND		ug/kg	100	34.	1
Biphenyl	ND		ug/kg	400	58.	1
4-Chloroaniline	ND		ug/kg	180	46.	1
2-Nitroaniline	ND		ug/kg	180	50.	1
3-Nitroaniline	ND		ug/kg	180	48.	1
4-Nitroaniline	ND		ug/kg	180	47.	1
Dibenzofuran	ND		ug/kg	180	59.	1
2-Methylnaphthalene	ND		ug/kg	210	56.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	54.	1
Acetophenone	ND		ug/kg	180	54.	1
2,4,6-Trichlorophenol	ND		ug/kg	100	33.	1
P-Chloro-M-Cresol	ND		ug/kg	180	51.	1
2-Chlorophenol	ND		ug/kg	180	53.	1
2,4-Dichlorophenol	ND		ug/kg	160	57.	1
2,4-Dimethylphenol	ND		ug/kg	180	52.	1
2-Nitrophenol	ND		ug/kg	380	55.	1
4-Nitrophenol	ND		ug/kg	250	57.	1
2,4-Dinitrophenol	ND		ug/kg	840	240	1
4,6-Dinitro-o-cresol	ND		ug/kg	460	64.	1
Pentachlorophenol	ND		ug/kg	140	38.	1
Phenol	ND		ug/kg	180	52.	1
2-Methylphenol	ND		ug/kg	180	57.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	250	58.	1
2,4,5-Trichlorophenol	ND		ug/kg	180	57.	1
Benzoic Acid	ND		ug/kg	570	180	1
Benzyl Alcohol	ND		ug/kg	180	54.	1
Carbazole	ND		ug/kg	180	38.	1

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-04 Date Collected: 03/18/15 10:55

Client ID: SB002_16-18 Date Received: 03/18/15

Sample Location: 69-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	80		25-120
Phenol-d6	84		10-120
Nitrobenzene-d5	65		23-120
2-Fluorobiphenyl	89		30-120
2,4,6-Tribromophenol	112		10-136
4-Terphenyl-d14	101		18-120

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-05
Client ID: SB003_9-11
Sample Location: 69-28 QUEENS BLVD., WOODSIDE, NY
Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 03/25/15 05:27
Analyst: PS
Percent Solids: 94%

Date Collected: 03/18/15 13:25
Date Received: 03/18/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 03/22/15 09:52

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	36.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	58.	1
Hexachlorobenzene	ND		ug/kg	110	33.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	50.	1
2-Chloronaphthalene	ND		ug/kg	180	58.	1
1,2-Dichlorobenzene	ND		ug/kg	180	58.	1
1,3-Dichlorobenzene	ND		ug/kg	180	56.	1
1,4-Dichlorobenzene	ND		ug/kg	180	54.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	47.	1
2,4-Dinitrotoluene	ND		ug/kg	180	38.	1
2,6-Dinitrotoluene	ND		ug/kg	180	45.	1
Fluoranthene	ND		ug/kg	110	32.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	54.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	41.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	210	62.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	190	54.	1
Hexachlorobutadiene	ND		ug/kg	180	50.	1
Hexachlorocyclopentadiene	ND		ug/kg	510	110	1
Hexachloroethane	ND		ug/kg	140	32.	1
Isophorone	ND		ug/kg	160	47.	1
Naphthalene	ND		ug/kg	180	59.	1
Nitrobenzene	ND		ug/kg	160	42.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	140	37.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	53.	1
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	180	46.	1
Butyl benzyl phthalate	ND		ug/kg	180	34.	1
Di-n-butylphthalate	ND		ug/kg	180	34.	1
Di-n-octylphthalate	ND		ug/kg	180	44.	1
Diethyl phthalate	ND		ug/kg	180	37.	1
Dimethyl phthalate	ND		ug/kg	180	45.	1

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-05 Date Collected: 03/18/15 13:25

Client ID: SB003_9-11 Date Received: 03/18/15

Sample Location: 69-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)anthracene	ND		ug/kg	110	35.	1
Benzo(a)pyrene	ND		ug/kg	140	43.	1
Benzo(b)fluoranthene	ND		ug/kg	110	36.	1
Benzo(k)fluoranthene	ND		ug/kg	110	34.	1
Chrysene	ND		ug/kg	110	35.	1
Acenaphthylene	ND		ug/kg	140	33.	1
Anthracene	ND		ug/kg	110	29.	1
Benzo(ghi)perylene	ND		ug/kg	140	37.	1
Fluorene	ND		ug/kg	180	51.	1
Phenanthrene	ND		ug/kg	110	35.	1
Dibenzo(a,h)anthracene	ND		ug/kg	110	34.	1
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	140	39.	1
Pyrene	ND		ug/kg	110	34.	1
Biphenyl	ND		ug/kg	400	58.	1
4-Chloroaniline	ND		ug/kg	180	47.	1
2-Nitroaniline	ND		ug/kg	180	50.	1
3-Nitroaniline	ND		ug/kg	180	49.	1
4-Nitroaniline	ND		ug/kg	180	48.	1
Dibenzofuran	ND		ug/kg	180	59.	1
2-Methylnaphthalene	ND		ug/kg	210	56.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	55.	1
Acetophenone	ND		ug/kg	180	55.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	33.	1
P-Chloro-M-Cresol	ND		ug/kg	180	51.	1
2-Chlorophenol	ND		ug/kg	180	53.	1
2,4-Dichlorophenol	ND		ug/kg	160	57.	1
2,4-Dimethylphenol	ND		ug/kg	180	53.	1
2-Nitrophenol	ND		ug/kg	380	55.	1
4-Nitrophenol	ND		ug/kg	250	57.	1
2,4-Dinitrophenol	ND		ug/kg	850	240	1
4,6-Dinitro-o-cresol	ND		ug/kg	460	65.	1
Pentachlorophenol	ND		ug/kg	140	38.	1
Phenol	ND		ug/kg	180	52.	1
2-Methylphenol	ND		ug/kg	180	57.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	250	58.	1
2,4,5-Trichlorophenol	ND		ug/kg	180	57.	1
Benzoic Acid	ND		ug/kg	570	180	1
Benzyl Alcohol	ND		ug/kg	180	54.	1
Carbazole	ND		ug/kg	180	38.	1

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-05 Date Collected: 03/18/15 13:25

Client ID: SB003_9-11 Date Received: 03/18/15

Sample Location: 69-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	79		25-120
Phenol-d6	85		10-120
Nitrobenzene-d5	69		23-120
2-Fluorobiphenyl	85		30-120
2,4,6-Tribromophenol	98		10-136
4-Terphenyl-d14	79		18-120

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-06
Client ID: SB003_18-20
Sample Location: 69-28 QUEENS BLVD., WOODSIDE, NY
Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 03/25/15 05:54
Analyst: PS
Percent Solids: 94%

Date Collected: 03/18/15 13:30
Date Received: 03/18/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 03/22/15 09:52

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	36.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	58.	1
Hexachlorobenzene	ND		ug/kg	100	33.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	49.	1
2-Chloronaphthalene	ND		ug/kg	180	57.	1
1,2-Dichlorobenzene	ND		ug/kg	180	58.	1
1,3-Dichlorobenzene	ND		ug/kg	180	55.	1
1,4-Dichlorobenzene	ND		ug/kg	180	53.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	47.	1
2,4-Dinitrotoluene	ND		ug/kg	180	38.	1
2,6-Dinitrotoluene	ND		ug/kg	180	45.	1
Fluoranthene	ND		ug/kg	100	32.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	54.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	40.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	210	62.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	190	53.	1
Hexachlorobutadiene	ND		ug/kg	180	50.	1
Hexachlorocyclopentadiene	ND		ug/kg	500	110	1
Hexachloroethane	ND		ug/kg	140	32.	1
Isophorone	ND		ug/kg	160	47.	1
Naphthalene	ND		ug/kg	180	58.	1
Nitrobenzene	ND		ug/kg	160	42.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	140	37.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	52.	1
Bis(2-Ethylhexyl)phthalate	170	J	ug/kg	180	46.	1
Butyl benzyl phthalate	ND		ug/kg	180	34.	1
Di-n-butylphthalate	ND		ug/kg	180	34.	1
Di-n-octylphthalate	ND		ug/kg	180	43.	1
Diethyl phthalate	ND		ug/kg	180	37.	1
Dimethyl phthalate	ND		ug/kg	180	45.	1

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-06 Date Collected: 03/18/15 13:30

Client ID: SB003_18-20 Date Received: 03/18/15

Sample Location: 69-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)anthracene	ND		ug/kg	100	34.	1
Benzo(a)pyrene	ND		ug/kg	140	43.	1
Benzo(b)fluoranthene	ND		ug/kg	100	36.	1
Benzo(k)fluoranthene	ND		ug/kg	100	34.	1
Chrysene	ND		ug/kg	100	34.	1
Acenaphthylene	ND		ug/kg	140	33.	1
Anthracene	ND		ug/kg	100	29.	1
Benzo(ghi)perylene	ND		ug/kg	140	36.	1
Fluorene	ND		ug/kg	180	50.	1
Phenanthrene	ND		ug/kg	100	34.	1
Dibenzo(a,h)anthracene	ND		ug/kg	100	34.	1
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	140	39.	1
Pyrene	ND		ug/kg	100	34.	1
Biphenyl	ND		ug/kg	400	58.	1
4-Chloroaniline	ND		ug/kg	180	46.	1
2-Nitroaniline	ND		ug/kg	180	50.	1
3-Nitroaniline	ND		ug/kg	180	48.	1
4-Nitroaniline	ND		ug/kg	180	47.	1
Dibenzofuran	ND		ug/kg	180	59.	1
2-Methylnaphthalene	ND		ug/kg	210	56.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	54.	1
Acetophenone	ND		ug/kg	180	54.	1
2,4,6-Trichlorophenol	ND		ug/kg	100	33.	1
P-Chloro-M-Cresol	ND		ug/kg	180	51.	1
2-Chlorophenol	ND		ug/kg	180	53.	1
2,4-Dichlorophenol	ND		ug/kg	160	57.	1
2,4-Dimethylphenol	ND		ug/kg	180	52.	1
2-Nitrophenol	ND		ug/kg	380	55.	1
4-Nitrophenol	ND		ug/kg	250	57.	1
2,4-Dinitrophenol	ND		ug/kg	840	240	1
4,6-Dinitro-o-cresol	ND		ug/kg	460	64.	1
Pentachlorophenol	ND		ug/kg	140	38.	1
Phenol	ND		ug/kg	180	52.	1
2-Methylphenol	ND		ug/kg	180	57.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	250	58.	1
2,4,5-Trichlorophenol	ND		ug/kg	180	57.	1
Benzoic Acid	ND		ug/kg	570	180	1
Benzyl Alcohol	ND		ug/kg	180	54.	1
Carbazole	ND		ug/kg	180	38.	1

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-06 Date Collected: 03/18/15 13:30

Client ID: SB003_18-20 Date Received: 03/18/15

Sample Location: 69-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	88		25-120
Phenol-d6	91		10-120
Nitrobenzene-d5	75		23-120
2-Fluorobiphenyl	93		30-120
2,4,6-Tribromophenol	116		10-136
4-Terphenyl-d14	91		18-120

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 03/23/15 21:53
Analyst: PS

Extraction Method: EPA 3546
Extraction Date: 03/22/15 09:52

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-06 Batch: WG769960-1					
Acenaphthene	ND		ug/kg	130	34.
1,2,4-Trichlorobenzene	ND		ug/kg	160	54.
Hexachlorobenzene	ND		ug/kg	99	31.
Bis(2-chloroethyl)ether	ND		ug/kg	150	46.
2-Chloronaphthalene	ND		ug/kg	160	54.
1,2-Dichlorobenzene	ND		ug/kg	160	54.
1,3-Dichlorobenzene	ND		ug/kg	160	52.
1,4-Dichlorobenzene	ND		ug/kg	160	50.
3,3'-Dichlorobenzidine	ND		ug/kg	160	44.
2,4-Dinitrotoluene	ND		ug/kg	160	36.
2,6-Dinitrotoluene	ND		ug/kg	160	42.
Fluoranthene	ND		ug/kg	99	30.
4-Chlorophenyl phenyl ether	ND		ug/kg	160	50.
4-Bromophenyl phenyl ether	ND		ug/kg	160	38.
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	58.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	50.
Hexachlorobutadiene	ND		ug/kg	160	46.
Hexachlorocyclopentadiene	ND		ug/kg	470	100
Hexachloroethane	ND		ug/kg	130	30.
Isophorone	ND		ug/kg	150	44.
Naphthalene	ND		ug/kg	160	55.
Nitrobenzene	ND		ug/kg	150	39.
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	130	35.
n-Nitrosodi-n-propylamine	ND		ug/kg	160	49.
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	160	43.
Butyl benzyl phthalate	ND		ug/kg	160	32.
Di-n-butylphthalate	ND		ug/kg	160	32.
Di-n-octylphthalate	ND		ug/kg	160	40.
Diethyl phthalate	ND		ug/kg	160	35.

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 03/23/15 21:53
Analyst: PS

Extraction Method: EPA 3546
Extraction Date: 03/22/15 09:52

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-06 Batch: WG769960-1					
Dimethyl phthalate	ND		ug/kg	160	42.
Benzo(a)anthracene	ND		ug/kg	99	32.
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	99	33.
Benzo(k)fluoranthene	ND		ug/kg	99	31.
Chrysene	ND		ug/kg	99	32.
Acenaphthylene	ND		ug/kg	130	31.
Anthracene	ND		ug/kg	99	27.
Benzo(ghi)perylene	ND		ug/kg	130	34.
Fluorene	ND		ug/kg	160	47.
Phenanthrene	ND		ug/kg	99	32.
Dibenzo(a,h)anthracene	ND		ug/kg	99	32.
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	130	37.
Pyrene	ND		ug/kg	99	32.
Biphenyl	ND		ug/kg	380	54.
4-Chloroaniline	ND		ug/kg	160	44.
2-Nitroaniline	ND		ug/kg	160	46.
3-Nitroaniline	ND		ug/kg	160	46.
4-Nitroaniline	ND		ug/kg	160	44.
Dibenzofuran	ND		ug/kg	160	55.
2-Methylnaphthalene	ND		ug/kg	200	53.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	51.
Acetophenone	ND		ug/kg	160	51.
2,4,6-Trichlorophenol	ND		ug/kg	99	31.
P-Chloro-M-Cresol	ND		ug/kg	160	48.
2-Chlorophenol	ND		ug/kg	160	50.
2,4-Dichlorophenol	ND		ug/kg	150	53.
2,4-Dimethylphenol	ND		ug/kg	160	49.
2-Nitrophenol	ND		ug/kg	360	51.

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 03/23/15 21:53
Analyst: PS

Extraction Method: EPA 3546
Extraction Date: 03/22/15 09:52

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-06 Batch: WG769960-1					
4-Nitrophenol	ND		ug/kg	230	53.
2,4-Dinitrophenol	ND		ug/kg	790	220
4,6-Dinitro-o-cresol	ND		ug/kg	430	60.
Pentachlorophenol	ND		ug/kg	130	35.
Phenol	ND		ug/kg	160	49.
2-Methylphenol	ND		ug/kg	160	53.
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	54.
2,4,5-Trichlorophenol	ND		ug/kg	160	53.
Benzoic Acid	ND		ug/kg	530	170
Benzyl Alcohol	ND		ug/kg	160	51.
Carbazole	ND		ug/kg	160	35.

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	78		25-120
Phenol-d6	79		10-120
Nitrobenzene-d5	93		23-120
2-Fluorobiphenyl	86		30-120
2,4,6-Tribromophenol	93		10-136
4-Terphenyl-d14	87		18-120

Lab Control Sample Analysis
Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505213
Report Date: 03/25/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 Batch: WG769960-2 WG769960-3								
Acenaphthene	86		88		31-137	2		50
1,2,4-Trichlorobenzene	82		88		38-107	7		50
Hexachlorobenzene	96		95		40-140	1		50
Bis(2-chloroethyl)ether	70		79		40-140	12		50
2-Chloronaphthalene	89		92		40-140	3		50
1,2-Dichlorobenzene	71		79		40-140	11		50
1,3-Dichlorobenzene	73		81		40-140	10		50
1,4-Dichlorobenzene	70		81		28-104	15		50
3,3'-Dichlorobenzidine	58		59		40-140	2		50
2,4-Dinitrotoluene	**96**	Q	**99**	Q	28-89	3		50
2,6-Dinitrotoluene	90		89		40-140	1		50
Fluoranthene	92		96		40-140	4		50
4-Chlorophenyl phenyl ether	88		91		40-140	3		50
4-Bromophenyl phenyl ether	97		96		40-140	1		50
Bis(2-chloroisopropyl)ether	72		82		40-140	13		50
Bis(2-chloroethoxy)methane	74		82		40-117	10		50
Hexachlorobutadiene	90		95		40-140	5		50
Hexachlorocyclopentadiene	72		76		40-140	5		50
Hexachloroethane	82		92		40-140	11		50
Isophorone	81		87		40-140	7		50
Naphthalene	81		85		40-140	5		50

Lab Control Sample Analysis
Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505213
Report Date: 03/25/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 Batch: WG769960-2 WG769960-3								
Nitrobenzene	87		94		40-140	8		50
NitrosoDiPhenylAmine(NDPA)/DPA	91		92		36-157	1		50
n-Nitrosodi-n-propylamine	80		87		32-121	8		50
Bis(2-Ethylhexyl)phthalate	105		108		40-140	3		50
Butyl benzyl phthalate	103		104		40-140	1		50
Di-n-butylphthalate	102		104		40-140	2		50
Di-n-octylphthalate	110		112		40-140	2		50
Diethyl phthalate	100		99		40-140	1		50
Dimethyl phthalate	94		96		40-140	2		50
Benzo(a)anthracene	96		97		40-140	1		50
Benzo(a)pyrene	98		100		40-140	2		50
Benzo(b)fluoranthene	94		97		40-140	3		50
Benzo(k)fluoranthene	102		101		40-140	1		50
Chrysene	95		96		40-140	1		50
Acenaphthylene	87		88		40-140	1		50
Anthracene	96		97		40-140	1		50
Benzo(ghi)perylene	98		103		40-140	5		50
Fluorene	90		91		40-140	1		50
Phenanthrene	92		95		40-140	3		50
Dibenzo(a,h)anthracene	97		100		40-140	3		50
Indeno(1,2,3-cd)Pyrene	102		104		40-140	2		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501

Project Number: JJQ1501

Lab Number: L1505213

Report Date: 03/25/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 Batch: WG769960-2 WG769960-3								
Pyrene	94		95		35-142	1		50
Biphenyl	**108**	Q	**114**	Q	54-104	5		50
4-Chloroaniline	112		117		40-140	4		50
2-Nitroaniline	92		91		47-134	1		50
3-Nitroaniline	58		57		26-129	2		50
4-Nitroaniline	90		86		41-125	5		50
Dibenzofuran	90		92		40-140	2		50
2-Methylnaphthalene	80		84		40-140	5		50
1,2,4,5-Tetrachlorobenzene	110		117		40-117	6		50
Acetophenone	84		88		14-144	5		50
2,4,6-Trichlorophenol	94		95		30-130	1		50
P-Chloro-M-Cresol	**104**	Q	**105**	Q	26-103	1		50
2-Chlorophenol	79		84		25-102	6		50
2,4-Dichlorophenol	95		98		30-130	3		50
2,4-Dimethylphenol	90		96		30-130	6		50
2-Nitrophenol	79		88		30-130	11		50
4-Nitrophenol	**134**	Q	**125**	Q	11-114	7		50
2,4-Dinitrophenol	86		84		4-130	2		50
4,6-Dinitro-o-cresol	86		83		10-130	4		50
Pentachlorophenol	95		104		17-109	9		50
Phenol	72		79		26-90	9		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 Batch: WG769960-2 WG769960-3								
2-Methylphenol	82		88		30-130.	7		50
3-Methylphenol/4-Methylphenol	90		96		30-130	6		50
2,4,5-Trichlorophenol	101		96		30-130	5		50
Benzoic Acid	50		65		10-66	26		50
Benzyl Alcohol	92		103		40-140	11		50
Carbazole	94		95		54-128	1		50

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	79		88		25-120
Phenol-d6	85		91		10-120
Nitrobenzene-d5	89		96		23-120
2-Fluorobiphenyl	89		92		30-120
2,4,6-Tribromophenol	108		111		10-136
4-Terphenyl-d14	91		91		18-120

PCBS

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID:	L1505213-01	Date Collected:	03/18/15 09:50
Client ID:	SB001_9-11	Date Received:	03/18/15
Sample Location:	69-28 QUEENS BLVD., WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8082A	Extraction Date:	03/21/15 21:37
Analytical Date:	03/22/15 21:21	Cleanup Method:	EPA 3665A
Analyst:	JW	Cleanup Date:	03/22/15
Percent Solids:	91%	Cleanup Method:	EPA 3660B
		Cleanup Date:	03/22/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	35.0	2.77	1	A
Aroclor 1221	ND		ug/kg	35.0	3.23	1	A
Aroclor 1232	ND		ug/kg	35.0	4.11	1	A
Aroclor 1242	ND		ug/kg	35.0	4.29	1	A
Aroclor 1248	ND		ug/kg	35.0	2.96	1	A
Aroclor 1254	ND		ug/kg	35.0	2.88	1	A
Aroclor 1260	ND		ug/kg	35.0	2.67	1	A
Aroclor 1262	ND		ug/kg	35.0	1.74	1	A
Aroclor 1268	ND		ug/kg	35.0	5.08	1	A
PCBs, Total	ND		ug/kg	35.0	1.74	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	51		30-150	A
Decachlorobiphenyl	51		30-150	A
2,4,5,6-Tetrachloro-m-xylene	55		30-150	B
Decachlorobiphenyl	55		30-150	B

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID:	L1505213-02	Date Collected:	03/18/15 09:55
Client ID:	SB001_15-17	Date Received:	03/18/15
Sample Location:	69-28 QUEENS BLVD., WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8082A	Extraction Date:	03/21/15 21:37
Analytical Date:	03/22/15 21:35	Cleanup Method:	EPA 3665A
Analyst:	JW	Cleanup Date:	03/22/15
Percent Solids:	94%	Cleanup Method:	EPA 3660B
		Cleanup Date:	03/22/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	34.4	2.72	1	A
Aroclor 1221	ND		ug/kg	34.4	3.17	1	A
Aroclor 1232	ND		ug/kg	34.4	4.03	1	A
Aroclor 1242	ND		ug/kg	34.4	4.21	1	A
Aroclor 1248	ND		ug/kg	34.4	2.90	1	A
Aroclor 1254	ND		ug/kg	34.4	2.82	1	A
Aroclor 1260	ND		ug/kg	34.4	2.62	1	A
Aroclor 1262	ND		ug/kg	34.4	1.70	1	A
Aroclor 1268	ND		ug/kg	34.4	4.98	1	A
PCBs, Total	ND		ug/kg	34.4	1.70	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	51		30-150	A
Decachlorobiphenyl	57		30-150	A
2,4,5,6-Tetrachloro-m-xylene	53		30-150	B
Decachlorobiphenyl	57		30-150	B

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID:	L1505213-03	Date Collected:	03/18/15 10:50
Client ID:	SB002_9-11	Date Received:	03/18/15
Sample Location:	69-28 QUEENS BLVD., WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8082A	Extraction Date:	03/21/15 21:38
Analytical Date:	03/22/15 21:49	Cleanup Method:	EPA 3665A
Analyst:	JW	Cleanup Date:	03/22/15
Percent Solids:	96%	Cleanup Method:	EPA 3660B
		Cleanup Date:	03/22/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	33.8	2.67	1	A
Aroclor 1221	ND		ug/kg	33.8	3.11	1	A
Aroclor 1232	ND		ug/kg	33.8	3.96	1	A
Aroclor 1242	ND		ug/kg	33.8	4.13	1	A
Aroclor 1248	ND		ug/kg	33.8	2.85	1	A
Aroclor 1254	ND		ug/kg	33.8	2.78	1	A
Aroclor 1260	ND		ug/kg	33.8	2.57	1	A
Aroclor 1262	ND		ug/kg	33.8	1.68	1	A
Aroclor 1268	ND		ug/kg	33.8	4.90	1	A
PCBs, Total	ND		ug/kg	33.8	1.68	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	54		30-150	A
Decachlorobiphenyl	63		30-150	A
2,4,5,6-Tetrachloro-m-xylene	57		30-150	B
Decachlorobiphenyl	62		30-150	B

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID:	L1505213-04	Date Collected:	03/18/15 10:55
Client ID:	SB002_16-18	Date Received:	03/18/15
Sample Location:	69-28 QUEENS BLVD., WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8082A	Extraction Date:	03/21/15 21:38
Analytical Date:	03/22/15 22:02	Cleanup Method:	EPA 3665A
Analyst:	JW	Cleanup Date:	03/22/15
Percent Solids:	93%	Cleanup Method:	EPA 3660B
		Cleanup Date:	03/22/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	34.8	2.75	1	A
Aroclor 1221	ND		ug/kg	34.8	3.21	1	A
Aroclor 1232	ND		ug/kg	34.8	4.08	1	A
Aroclor 1242	ND		ug/kg	34.8	4.26	1	A
Aroclor 1248	ND		ug/kg	34.8	2.94	1	A
Aroclor 1254	ND		ug/kg	34.8	2.86	1	A
Aroclor 1260	ND		ug/kg	34.8	2.65	1	A
Aroclor 1262	ND		ug/kg	34.8	1.73	1	A
Aroclor 1268	ND		ug/kg	34.8	5.04	1	A
PCBs, Total	ND		ug/kg	34.8	1.73	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	63		30-150	A
Decachlorobiphenyl	64		30-150	A
2,4,5,6-Tetrachloro-m-xylene	66		30-150	B
Decachlorobiphenyl	62		30-150	B

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID:	L1505213-05	Date Collected:	03/18/15 13:25
Client ID:	SB003_9-11	Date Received:	03/18/15
Sample Location:	69-28 QUEENS BLVD., WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8082A	Extraction Date:	03/21/15 21:38
Analytical Date:	03/22/15 22:16	Cleanup Method:	EPA 3665A
Analyst:	JW	Cleanup Date:	03/22/15
Percent Solids:	94%	Cleanup Method:	EPA 3660B
		Cleanup Date:	03/22/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	33.8	2.67	1	A
Aroclor 1221	ND		ug/kg	33.8	3.12	1	A
Aroclor 1232	ND		ug/kg	33.8	3.96	1	A
Aroclor 1242	ND		ug/kg	33.8	4.14	1	A
Aroclor 1248	ND		ug/kg	33.8	2.85	1	A
Aroclor 1254	ND		ug/kg	33.8	2.78	1	A
Aroclor 1260	ND		ug/kg	33.8	2.58	1	A
Aroclor 1262	ND		ug/kg	33.8	1.68	1	A
Aroclor 1268	ND		ug/kg	33.8	4.90	1	A
PCBs, Total	ND		ug/kg	33.8	1.68	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	60		30-150	A
Decachlorobiphenyl	65		30-150	A
2,4,5,6-Tetrachloro-m-xylene	64		30-150	B
Decachlorobiphenyl	63		30-150	B

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID:	L1505213-06	Date Collected:	03/18/15 13:30
Client ID:	SB003_18-20	Date Received:	03/18/15
Sample Location:	69-28 QUEENS BLVD., WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8082A	Extraction Date:	03/21/15 21:38
Analytical Date:	03/22/15 22:30	Cleanup Method:	EPA 3665A
Analyst:	JW	Cleanup Date:	03/22/15
Percent Solids:	94%	Cleanup Method:	EPA 3660B
		Cleanup Date:	03/22/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	33.9	2.68	1	A
Aroclor 1221	ND		ug/kg	33.9	3.13	1	A
Aroclor 1232	ND		ug/kg	33.9	3.98	1	A
Aroclor 1242	ND		ug/kg	33.9	4.15	1	A
Aroclor 1248	ND		ug/kg	33.9	2.86	1	A
Aroclor 1254	ND		ug/kg	33.9	2.79	1	A
Aroclor 1260	ND		ug/kg	33.9	2.59	1	A
Aroclor 1262	ND		ug/kg	33.9	1.68	1	A
Aroclor 1268	ND		ug/kg	33.9	4.92	1	A
PCBs, Total	ND		ug/kg	33.9	1.68	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	57		30-150	A
Decachlorobiphenyl	63		30-150	A
2,4,5,6-Tetrachloro-m-xylene	60		30-150	B
Decachlorobiphenyl	60		30-150	B

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8082A
Analytical Date: 03/22/15 22:44
Analyst: JW

Extraction Method: EPA 3546
Extraction Date: 03/21/15 21:37
Cleanup Method: EPA 3665A
Cleanup Date: 03/22/15
Cleanup Method: EPA 3660B
Cleanup Date: 03/22/15

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 01-06 Batch: WG769930-1						
Aroclor 1016	ND		ug/kg	32.1	2.54	A
Aroclor 1221	ND		ug/kg	32.1	2.96	A
Aroclor 1232	ND		ug/kg	32.1	3.77	A
Aroclor 1242	ND		ug/kg	32.1	3.93	A
Aroclor 1248	ND		ug/kg	32.1	2.71	A
Aroclor 1254	ND		ug/kg	32.1	2.64	A
Aroclor 1260	ND		ug/kg	32.1	2.45	A
Aroclor 1262	ND		ug/kg	32.1	1.59	A
Aroclor 1268	ND		ug/kg	32.1	4.66	A
PCBs, Total	ND		ug/kg	32.1	1.59	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	66		30-150	A
Decachlorobiphenyl	67		30-150	A
2,4,5,6-Tetrachloro-m-xylene	70		30-150	B
Decachlorobiphenyl	63		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505213
Report Date: 03/25/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 01-06 Batch: WG769930-2 WG769930-3									
Aroclor 1016	72		48		40-140	40		50	A
Aroclor 1260	68		43		40-140	45		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	59		40		30-150	A
Decachlorobiphenyl	65		41		30-150	A
2,4,5,6-Tetrachloro-m-xylene	61		42		30-150	B
Decachlorobiphenyl	60		38		30-150	B

PESTICIDES

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID:	L1505213-01	Date Collected:	03/18/15 09:50
Client ID:	SB001_9-11	Date Received:	03/18/15
Sample Location:	69-28 QUEENS BLVD., WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8081B	Extraction Date:	03/21/15 12:13
Analytical Date:	03/24/15 01:13	Cleanup Method:	EPA 3620B
Analyst:	GP	Cleanup Date:	03/23/15
Percent Solids:	91%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.70	0.334	1	A
Lindane	ND		ug/kg	0.711	0.318	1	A
Alpha-BHC	ND		ug/kg	0.711	0.202	1	A
Beta-BHC	ND		ug/kg	1.70	0.647	1	A
Heptachlor	ND		ug/kg	0.853	0.382	1	A
Aldrin	ND		ug/kg	1.70	0.600	1	A
Heptachlor epoxide	ND		ug/kg	3.20	0.959	1	A
Endrin	ND		ug/kg	0.711	0.291	1	A
Endrin ketone	ND		ug/kg	1.70	0.439	1	A
Dieldrin	ND		ug/kg	1.07	0.533	1	A
4,4'-DDE	ND		ug/kg	1.70	0.394	1	A
4,4'-DDD	ND		ug/kg	1.70	0.608	1	A
4,4'-DDT	ND		ug/kg	3.20	1.37	1	A
Endosulfan I	ND		ug/kg	1.70	0.403	1	A
Endosulfan II	ND		ug/kg	1.70	0.570	1	A
Endosulfan sulfate	ND		ug/kg	0.711	0.338	1	A
Methoxychlor	ND		ug/kg	3.20	0.995	1	A
Toxaphene	ND		ug/kg	32.0	8.96	1	A
cis-Chlordane	ND		ug/kg	2.13	0.594	1	A
trans-Chlordane	ND		ug/kg	2.13	0.563	1	A
Chlordane	ND		ug/kg	13.8	5.65	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	69		30-150	B
Decachlorobiphenyl	66		30-150	B
2,4,5,6-Tetrachloro-m-xylene	73		30-150	A
Decachlorobiphenyl	57		30-150	A

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID:	L1505213-02	Date Collected:	03/18/15 09:55
Client ID:	SB001_15-17	Date Received:	03/18/15
Sample Location:	69-28 QUEENS BLVD., WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8081B	Extraction Date:	03/21/15 12:13
Analytical Date:	03/24/15 01:26	Cleanup Method:	EPA 3620B
Analyst:	GP	Cleanup Date:	03/23/15
Percent Solids:	94%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.62	0.318	1	A
Lindane	ND		ug/kg	0.676	0.302	1	A
Alpha-BHC	ND		ug/kg	0.676	0.192	1	A
Beta-BHC	ND		ug/kg	1.62	0.615	1	A
Heptachlor	ND		ug/kg	0.811	0.364	1	A
Aldrin	ND		ug/kg	1.62	0.571	1	A
Heptachlor epoxide	ND		ug/kg	3.04	0.913	1	A
Endrin	ND		ug/kg	0.676	0.277	1	A
Endrin ketone	ND		ug/kg	1.62	0.418	1	A
Dieldrin	ND		ug/kg	1.01	0.507	1	A
4,4'-DDE	ND		ug/kg	1.62	0.375	1	A
4,4'-DDD	ND		ug/kg	1.62	0.579	1	A
4,4'-DDT	ND		ug/kg	3.04	1.30	1	A
Endosulfan I	ND		ug/kg	1.62	0.383	1	A
Endosulfan II	ND		ug/kg	1.62	0.542	1	A
Endosulfan sulfate	ND		ug/kg	0.676	0.322	1	A
Methoxychlor	ND		ug/kg	3.04	0.947	1	A
Toxaphene	ND		ug/kg	30.4	8.52	1	A
cis-Chlordane	ND		ug/kg	2.03	0.565	1	A
trans-Chlordane	ND		ug/kg	2.03	0.536	1	A
Chlordane	ND		ug/kg	13.2	5.38	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	71		30-150	B
Decachlorobiphenyl	68		30-150	B
2,4,5,6-Tetrachloro-m-xylene	79		30-150	A
Decachlorobiphenyl	63		30-150	A

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID:	L1505213-03	Date Collected:	03/18/15 10:50
Client ID:	SB002_9-11	Date Received:	03/18/15
Sample Location:	69-28 QUEENS BLVD., WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8081B	Extraction Date:	03/21/15 12:13
Analytical Date:	03/24/15 01:39	Cleanup Method:	EPA 3620B
Analyst:	GP	Cleanup Date:	03/23/15
Percent Solids:	96%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.60	0.313	1	A
Lindane	ND		ug/kg	0.665	0.297	1	A
Alpha-BHC	ND		ug/kg	0.665	0.189	1	A
Beta-BHC	ND		ug/kg	1.60	0.605	1	A
Heptachlor	ND		ug/kg	0.798	0.358	1	A
Aldrin	ND		ug/kg	1.60	0.562	1	A
Heptachlor epoxide	ND		ug/kg	2.99	0.898	1	A
Endrin	ND		ug/kg	0.665	0.273	1	A
Endrin ketone	ND		ug/kg	1.60	0.411	1	A
Dieldrin	ND		ug/kg	0.998	0.499	1	A
4,4'-DDE	ND		ug/kg	1.60	0.369	1	A
4,4'-DDD	ND		ug/kg	1.60	0.569	1	A
4,4'-DDT	ND		ug/kg	2.99	1.28	1	A
Endosulfan I	ND		ug/kg	1.60	0.377	1	A
Endosulfan II	ND		ug/kg	1.60	0.534	1	A
Endosulfan sulfate	ND		ug/kg	0.665	0.317	1	A
Methoxychlor	ND		ug/kg	2.99	0.931	1	A
Toxaphene	ND		ug/kg	29.9	8.38	1	A
cis-Chlordane	ND		ug/kg	2.00	0.556	1	A
trans-Chlordane	ND		ug/kg	2.00	0.527	1	A
Chlordane	ND		ug/kg	13.0	5.29	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	66		30-150	B
Decachlorobiphenyl	73		30-150	B
2,4,5,6-Tetrachloro-m-xylene	71		30-150	A
Decachlorobiphenyl	64		30-150	A

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID:	L1505213-04	Date Collected:	03/18/15 10:55
Client ID:	SB002_16-18	Date Received:	03/18/15
Sample Location:	69-28 QUEENS BLVD., WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8081B	Extraction Date:	03/21/15 12:13
Analytical Date:	03/24/15 01:52	Cleanup Method:	EPA 3620B
Analyst:	GP	Cleanup Date:	03/23/15
Percent Solids:	93%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.67	0.327	1	A
Lindane	ND		ug/kg	0.695	0.311	1	A
Alpha-BHC	ND		ug/kg	0.695	0.197	1	A
Beta-BHC	ND		ug/kg	1.67	0.632	1	A
Heptachlor	ND		ug/kg	0.834	0.374	1	A
Aldrin	ND		ug/kg	1.67	0.587	1	A
Heptachlor epoxide	ND		ug/kg	3.13	0.938	1	A
Endrin	ND		ug/kg	0.695	0.285	1	A
Endrin ketone	ND		ug/kg	1.67	0.430	1	A
Dieldrin	ND		ug/kg	1.04	0.521	1	A
4,4'-DDE	ND		ug/kg	1.67	0.386	1	A
4,4'-DDD	ND		ug/kg	1.67	0.595	1	A
4,4'-DDT	ND		ug/kg	3.13	1.34	1	A
Endosulfan I	ND		ug/kg	1.67	0.394	1	A
Endosulfan II	ND		ug/kg	1.67	0.557	1	A
Endosulfan sulfate	ND		ug/kg	0.695	0.331	1	A
Methoxychlor	ND		ug/kg	3.13	0.973	1	A
Toxaphene	ND		ug/kg	31.3	8.76	1	A
cis-Chlordane	ND		ug/kg	2.08	0.581	1	A
trans-Chlordane	ND		ug/kg	2.08	0.550	1	A
Chlordane	ND		ug/kg	13.6	5.52	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	68		30-150	B
Decachlorobiphenyl	69		30-150	B
2,4,5,6-Tetrachloro-m-xylene	71		30-150	A
Decachlorobiphenyl	58		30-150	A

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID:	L1505213-05	Date Collected:	03/18/15 13:25
Client ID:	SB003_9-11	Date Received:	03/18/15
Sample Location:	69-28 QUEENS BLVD., WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8081B	Extraction Date:	03/21/15 12:13
Analytical Date:	03/24/15 02:05	Cleanup Method:	EPA 3620B
Analyst:	GP	Cleanup Date:	03/23/15
Percent Solids:	94%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.68	0.329	1	A
Lindane	ND		ug/kg	0.699	0.313	1	A
Alpha-BHC	ND		ug/kg	0.699	0.199	1	A
Beta-BHC	ND		ug/kg	1.68	0.636	1	A
Heptachlor	ND		ug/kg	0.839	0.376	1	A
Aldrin	ND		ug/kg	1.68	0.591	1	A
Heptachlor epoxide	ND		ug/kg	3.15	0.944	1	A
Endrin	ND		ug/kg	0.699	0.287	1	A
Endrin ketone	ND		ug/kg	1.68	0.432	1	A
Dieldrin	ND		ug/kg	1.05	0.524	1	A
4,4'-DDE	ND		ug/kg	1.68	0.388	1	A
4,4'-DDD	ND		ug/kg	1.68	0.599	1	A
4,4'-DDT	2.43	J	ug/kg	3.15	1.35	1	B
Endosulfan I	ND		ug/kg	1.68	0.396	1	A
Endosulfan II	ND		ug/kg	1.68	0.561	1	A
Endosulfan sulfate	ND		ug/kg	0.699	0.333	1	A
Methoxychlor	ND		ug/kg	3.15	0.979	1	A
Toxaphene	ND		ug/kg	31.5	8.81	1	A
cis-Chlordane	ND		ug/kg	2.10	0.585	1	A
trans-Chlordane	ND		ug/kg	2.10	0.554	1	A
Chlordane	ND		ug/kg	13.6	5.56	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	64		30-150	B
Decachlorobiphenyl	67		30-150	B
2,4,5,6-Tetrachloro-m-xylene	67		30-150	A
Decachlorobiphenyl	59		30-150	A

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID:	L1505213-06	Date Collected:	03/18/15 13:30
Client ID:	SB003_18-20	Date Received:	03/18/15
Sample Location:	69-28 QUEENS BLVD., WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8081B	Extraction Date:	03/21/15 12:13
Analytical Date:	03/24/15 02:18	Cleanup Method:	EPA 3620B
Analyst:	GP	Cleanup Date:	03/23/15
Percent Solids:	94%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.70	0.332	1	A
Lindane	ND		ug/kg	0.707	0.316	1	A
Alpha-BHC	ND		ug/kg	0.707	0.201	1	A
Beta-BHC	ND		ug/kg	1.70	0.643	1	A
Heptachlor	ND		ug/kg	0.848	0.380	1	A
Aldrin	ND		ug/kg	1.70	0.597	1	A
Heptachlor epoxide	ND		ug/kg	3.18	0.954	1	A
Endrin	ND		ug/kg	0.707	0.290	1	A
Endrin ketone	ND		ug/kg	1.70	0.437	1	A
Dieldrin	ND		ug/kg	1.06	0.530	1	A
4,4'-DDE	ND		ug/kg	1.70	0.392	1	A
4,4'-DDD	ND		ug/kg	1.70	0.605	1	A
4,4'-DDT	2.34	J	ug/kg	3.18	1.36	1	B
Endosulfan I	ND		ug/kg	1.70	0.401	1	A
Endosulfan II	ND		ug/kg	1.70	0.567	1	A
Endosulfan sulfate	ND		ug/kg	0.707	0.336	1	A
Methoxychlor	ND		ug/kg	3.18	0.990	1	A
Toxaphene	ND		ug/kg	31.8	8.91	1	A
cis-Chlordane	ND		ug/kg	2.12	0.591	1	A
trans-Chlordane	ND		ug/kg	2.12	0.560	1	A
Chlordane	ND		ug/kg	13.8	5.62	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	65		30-150	B
Decachlorobiphenyl	69		30-150	B
2,4,5,6-Tetrachloro-m-xylene	71		30-150	A
Decachlorobiphenyl	58		30-150	A

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 03/23/15 22:35
Analyst: GP

Extraction Method: EPA 3546
Extraction Date: 03/21/15 12:13
Cleanup Method: EPA 3620B
Cleanup Date: 03/23/15

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01-06 Batch: WG769882-1						
Delta-BHC	ND		ug/kg	1.52	0.298	A
Lindane	ND		ug/kg	0.633	0.283	A
Alpha-BHC	ND		ug/kg	0.633	0.180	A
Beta-BHC	ND		ug/kg	1.52	0.576	A
Heptachlor	ND		ug/kg	0.760	0.341	A
Aldrin	ND		ug/kg	1.52	0.535	A
Heptachlor epoxide	ND		ug/kg	2.85	0.855	A
Endrin	ND		ug/kg	0.633	0.260	A
Endrin ketone	ND		ug/kg	1.52	0.391	A
Dieldrin	ND		ug/kg	0.950	0.475	A
4,4'-DDE	ND		ug/kg	1.52	0.351	A
4,4'-DDD	ND		ug/kg	1.52	0.542	A
4,4'-DDT	ND		ug/kg	2.85	1.22	A
Endosulfan I	ND		ug/kg	1.52	0.359	A
Endosulfan II	ND		ug/kg	1.52	0.508	A
Endosulfan sulfate	ND		ug/kg	0.633	0.301	A
Methoxychlor	ND		ug/kg	2.85	0.887	A
Toxaphene	ND		ug/kg	28.5	7.98	A
cis-Chlordane	ND		ug/kg	1.90	0.529	A
trans-Chlordane	ND		ug/kg	1.90	0.502	A
Chlordane	ND		ug/kg	12.3	5.03	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	76		30-150	B
Decachlorobiphenyl	84		30-150	B
2,4,5,6-Tetrachloro-m-xylene	77		30-150	A
Decachlorobiphenyl	64		30-150	A

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501

Project Number: JJQ1501

Lab Number: L1505213

Report Date: 03/25/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-06 Batch: WG769882-2 WG769882-3									
Delta-BHC	79		77		30-150	3		30	A
Lindane	85		83		30-150	2		30	A
Alpha-BHC	89		90		30-150	1		30	A
Beta-BHC	80		148		30-150	**60**	Q	30	A
Heptachlor	95		94		30-150	1		30	A
Aldrin	91		90		30-150	1		30	A
Heptachlor epoxide	84		82		30-150	2		30	A
Endrin	94		91		30-150	3		30	A
Endrin ketone	77		73		30-150	5		30	A
Dieldrin	92		91		30-150	1		30	A
4,4'-DDE	98		95		30-150	3		30	A
4,4'-DDD	99		95		30-150	4		30	A
4,4'-DDT	96		93		30-150	3		30	A
Endosulfan I	85		85		30-150	0		30	A
Endosulfan II	85		84		30-150	1		30	A
Endosulfan sulfate	72		68		30-150	6		30	A
Methoxychlor	99		97		30-150	2		30	A
cis-Chlordane	85		83		30-150	2		30	A
trans-Chlordane	101		106		30-150	5		30	A

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-06 Batch: WG769882-2 WG769882-3								

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	74		75		30-150	B
Decachlorobiphenyl	78		81		30-150	B
2,4,5,6-Tetrachloro-m-xylene	75		76		30-150	A
Decachlorobiphenyl	72		67		30-150	A

METALS

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-01 Date Collected: 03/18/15 09:50

Client ID: SB001_9-11 Date Received: 03/18/15

Sample Location: 69-28 QUEENS BLVD., WOODSIDE, Field Prep: Not Specified

Matrix: Soil

Percent Solids: 91%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	7100		mg/kg	8.3	1.7	2	03/19/15 11:29	03/20/15 15:03	EPA 3050B	1,6010C	MG
Antimony, Total	ND		mg/kg	4.2	0.66	2	03/19/15 11:29	03/20/15 15:03	EPA 3050B	1,6010C	MG
Arsenic, Total	5.7		mg/kg	0.83	0.17	2	03/19/15 11:29	03/20/15 15:03	EPA 3050B	1,6010C	MG
Barium, Total	43		mg/kg	0.83	0.25	2	03/19/15 11:29	03/20/15 15:03	EPA 3050B	1,6010C	MG
Beryllium, Total	0.37	J	mg/kg	0.42	0.08	2	03/19/15 11:29	03/20/15 15:03	EPA 3050B	1,6010C	MG
Cadmium, Total	ND		mg/kg	0.83	0.06	2	03/19/15 11:29	03/20/15 15:03	EPA 3050B	1,6010C	MG
Calcium, Total	3400		mg/kg	8.3	2.5	2	03/19/15 11:29	03/20/15 15:03	EPA 3050B	1,6010C	MG
Chromium, Total	22		mg/kg	0.83	0.17	2	03/19/15 11:29	03/20/15 15:03	EPA 3050B	1,6010C	MG
Cobalt, Total	6.1		mg/kg	1.7	0.42	2	03/19/15 11:29	03/20/15 15:03	EPA 3050B	1,6010C	MG
Copper, Total	30		mg/kg	0.83	0.17	2	03/19/15 11:29	03/20/15 15:03	EPA 3050B	1,6010C	MG
Iron, Total	15000		mg/kg	4.2	1.7	2	03/19/15 11:29	03/20/15 15:03	EPA 3050B	1,6010C	MG
Lead, Total	9.5		mg/kg	4.2	0.17	2	03/19/15 11:29	03/20/15 15:03	EPA 3050B	1,6010C	MG
Magnesium, Total	2800		mg/kg	8.3	0.83	2	03/19/15 11:29	03/20/15 15:03	EPA 3050B	1,6010C	MG
Manganese, Total	310		mg/kg	0.83	0.17	2	03/19/15 11:29	03/20/15 15:03	EPA 3050B	1,6010C	MG
Mercury, Total	ND		mg/kg	0.08	0.02	1	03/19/15 06:05	03/19/15 11:13	EPA 7471B	1,7471B	MC
Nickel, Total	14		mg/kg	2.1	0.33	2	03/19/15 11:29	03/20/15 15:03	EPA 3050B	1,6010C	MG
Potassium, Total	1300		mg/kg	210	33.	2	03/19/15 11:29	03/20/15 15:03	EPA 3050B	1,6010C	MG
Selenium, Total	ND		mg/kg	1.7	0.25	2	03/19/15 11:29	03/20/15 15:03	EPA 3050B	1,6010C	MG
Silver, Total	ND		mg/kg	0.83	0.17	2	03/19/15 11:29	03/20/15 15:03	EPA 3050B	1,6010C	MG
Sodium, Total	400		mg/kg	170	25.	2	03/19/15 11:29	03/20/15 15:03	EPA 3050B	1,6010C	MG
Thallium, Total	ND		mg/kg	1.7	0.33	2	03/19/15 11:29	03/20/15 15:03	EPA 3050B	1,6010C	MG
Vanadium, Total	35		mg/kg	0.83	0.08	2	03/19/15 11:29	03/20/15 15:03	EPA 3050B	1,6010C	MG
Zinc, Total	32		mg/kg	4.2	0.58	2	03/19/15 11:29	03/20/15 15:03	EPA 3050B	1,6010C	MG

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-02 Date Collected: 03/18/15 09:55

Client ID: SB001_15-17 Date Received: 03/18/15

Sample Location: 69-28 QUEENS BLVD., WOODSIDE, Field Prep: Not Specified

Matrix: Soil

Percent Solids: 94%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	6000		mg/kg	8.0	1.6	2	03/19/15 11:29	03/20/15 15:37	EPA 3050B	1,6010C	MG
Antimony, Total	2.9	J	mg/kg	4.0	0.64	2	03/19/15 11:29	03/20/15 15:37	EPA 3050B	1,6010C	MG
Arsenic, Total	4.6		mg/kg	0.80	0.16	2	03/19/15 11:29	03/20/15 15:37	EPA 3050B	1,6010C	MG
Barium, Total	43		mg/kg	0.80	0.24	2	03/19/15 11:29	03/20/15 15:37	EPA 3050B	1,6010C	MG
Beryllium, Total	0.28	J	mg/kg	0.40	0.08	2	03/19/15 11:29	03/20/15 15:37	EPA 3050B	1,6010C	MG
Cadmium, Total	ND		mg/kg	0.80	0.06	2	03/19/15 11:29	03/20/15 15:37	EPA 3050B	1,6010C	MG
Calcium, Total	5600		mg/kg	8.0	2.4	2	03/19/15 11:29	03/20/15 15:37	EPA 3050B	1,6010C	MG
Chromium, Total	20		mg/kg	0.80	0.16	2	03/19/15 11:29	03/20/15 15:37	EPA 3050B	1,6010C	MG
Cobalt, Total	5.8		mg/kg	1.6	0.40	2	03/19/15 11:29	03/20/15 15:37	EPA 3050B	1,6010C	MG
Copper, Total	23		mg/kg	0.80	0.16	2	03/19/15 11:29	03/20/15 15:37	EPA 3050B	1,6010C	MG
Iron, Total	12000		mg/kg	4.0	1.6	2	03/19/15 11:29	03/20/15 15:37	EPA 3050B	1,6010C	MG
Lead, Total	9.7		mg/kg	4.0	0.16	2	03/19/15 11:29	03/20/15 15:37	EPA 3050B	1,6010C	MG
Magnesium, Total	3200		mg/kg	8.0	0.80	2	03/19/15 11:29	03/20/15 15:37	EPA 3050B	1,6010C	MG
Manganese, Total	220		mg/kg	0.80	0.16	2	03/19/15 11:29	03/20/15 15:37	EPA 3050B	1,6010C	MG
Mercury, Total	ND		mg/kg	0.07	0.01	1	03/19/15 06:05	03/19/15 11:18	EPA 7471B	1,7471B	MC
Nickel, Total	14		mg/kg	2.0	0.32	2	03/19/15 11:29	03/20/15 15:37	EPA 3050B	1,6010C	MG
Potassium, Total	1300		mg/kg	200	32.	2	03/19/15 11:29	03/20/15 15:37	EPA 3050B	1,6010C	MG
Selenium, Total	ND		mg/kg	1.6	0.24	2	03/19/15 11:29	03/20/15 15:37	EPA 3050B	1,6010C	MG
Silver, Total	ND		mg/kg	0.80	0.16	2	03/19/15 11:29	03/20/15 15:37	EPA 3050B	1,6010C	MG
Sodium, Total	460		mg/kg	160	24.	2	03/19/15 11:29	03/20/15 15:37	EPA 3050B	1,6010C	MG
Thallium, Total	ND		mg/kg	1.6	0.32	2	03/19/15 11:29	03/20/15 15:37	EPA 3050B	1,6010C	MG
Vanadium, Total	24		mg/kg	0.80	0.08	2	03/19/15 11:29	03/20/15 15:37	EPA 3050B	1,6010C	MG
Zinc, Total	31		mg/kg	4.0	0.56	2	03/19/15 11:29	03/20/15 15:37	EPA 3050B	1,6010C	MG

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-03 Date Collected: 03/18/15 10:50

Client ID: SB002_9-11 Date Received: 03/18/15

Sample Location: 69-28 QUEENS BLVD., WOODSIDE, Field Prep: Not Specified

Matrix: Soil

Percent Solids: 96%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	5300		mg/kg	8.1	1.6	2	03/19/15 11:29	03/20/15 15:41	EPA 3050B	1,6010C	MG
Antimony, Total	0.77	J	mg/kg	4.1	0.65	2	03/19/15 11:29	03/20/15 15:41	EPA 3050B	1,6010C	MG
Arsenic, Total	3.7		mg/kg	0.81	0.16	2	03/19/15 11:29	03/20/15 15:41	EPA 3050B	1,6010C	MG
Barium, Total	29		mg/kg	0.81	0.24	2	03/19/15 11:29	03/20/15 15:41	EPA 3050B	1,6010C	MG
Beryllium, Total	0.28	J	mg/kg	0.41	0.08	2	03/19/15 11:29	03/20/15 15:41	EPA 3050B	1,6010C	MG
Cadmium, Total	ND		mg/kg	0.81	0.06	2	03/19/15 11:29	03/20/15 15:41	EPA 3050B	1,6010C	MG
Calcium, Total	770		mg/kg	8.1	2.4	2	03/19/15 11:29	03/20/15 15:41	EPA 3050B	1,6010C	MG
Chromium, Total	15		mg/kg	0.81	0.16	2	03/19/15 11:29	03/20/15 15:41	EPA 3050B	1,6010C	MG
Cobalt, Total	4.7		mg/kg	1.6	0.41	2	03/19/15 11:29	03/20/15 15:41	EPA 3050B	1,6010C	MG
Copper, Total	15		mg/kg	0.81	0.16	2	03/19/15 11:29	03/20/15 15:41	EPA 3050B	1,6010C	MG
Iron, Total	10000		mg/kg	4.1	1.6	2	03/19/15 11:29	03/20/15 15:41	EPA 3050B	1,6010C	MG
Lead, Total	2.0	J	mg/kg	4.1	0.16	2	03/19/15 11:29	03/20/15 15:41	EPA 3050B	1,6010C	MG
Magnesium, Total	2200		mg/kg	8.1	0.81	2	03/19/15 11:29	03/20/15 15:41	EPA 3050B	1,6010C	MG
Manganese, Total	230		mg/kg	0.81	0.16	2	03/19/15 11:29	03/20/15 15:41	EPA 3050B	1,6010C	MG
Mercury, Total	ND		mg/kg	0.07	0.01	1	03/19/15 06:05	03/19/15 11:20	EPA 7471B	1,7471B	MC
Nickel, Total	12		mg/kg	2.0	0.32	2	03/19/15 11:29	03/20/15 15:41	EPA 3050B	1,6010C	MG
Potassium, Total	1000		mg/kg	200	32.	2	03/19/15 11:29	03/20/15 15:41	EPA 3050B	1,6010C	MG
Selenium, Total	ND		mg/kg	1.6	0.24	2	03/19/15 11:29	03/20/15 15:41	EPA 3050B	1,6010C	MG
Silver, Total	ND		mg/kg	0.81	0.16	2	03/19/15 11:29	03/20/15 15:41	EPA 3050B	1,6010C	MG
Sodium, Total	57	J	mg/kg	160	24.	2	03/19/15 11:29	03/20/15 15:41	EPA 3050B	1,6010C	MG
Thallium, Total	ND		mg/kg	1.6	0.32	2	03/19/15 11:29	03/20/15 15:41	EPA 3050B	1,6010C	MG
Vanadium, Total	19		mg/kg	0.81	0.08	2	03/19/15 11:29	03/20/15 15:41	EPA 3050B	1,6010C	MG
Zinc, Total	18		mg/kg	4.1	0.57	2	03/19/15 11:29	03/20/15 15:41	EPA 3050B	1,6010C	MG

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-04 Date Collected: 03/18/15 10:55

Client ID: SB002_16-18 Date Received: 03/18/15

Sample Location: 69-28 QUEENS BLVD., WOODSIDE, Field Prep: Not Specified

Matrix: Soil

Percent Solids: 93%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	3800		mg/kg	8.0	1.6	2	03/19/15 11:29	03/20/15 15:45	EPA 3050B	1,6010C	MG
Antimony, Total	ND		mg/kg	4.0	0.64	2	03/19/15 11:29	03/20/15 15:45	EPA 3050B	1,6010C	MG
Arsenic, Total	3.4		mg/kg	0.80	0.16	2	03/19/15 11:29	03/20/15 15:45	EPA 3050B	1,6010C	MG
Barium, Total	20		mg/kg	0.80	0.24	2	03/19/15 11:29	03/20/15 15:45	EPA 3050B	1,6010C	MG
Beryllium, Total	0.26	J	mg/kg	0.40	0.08	2	03/19/15 11:29	03/20/15 15:45	EPA 3050B	1,6010C	MG
Cadmium, Total	ND		mg/kg	0.80	0.06	2	03/19/15 11:29	03/20/15 15:45	EPA 3050B	1,6010C	MG
Calcium, Total	640		mg/kg	8.0	2.4	2	03/19/15 11:29	03/20/15 15:45	EPA 3050B	1,6010C	MG
Chromium, Total	13		mg/kg	0.80	0.16	2	03/19/15 11:29	03/20/15 15:45	EPA 3050B	1,6010C	MG
Cobalt, Total	3.8		mg/kg	1.6	0.40	2	03/19/15 11:29	03/20/15 15:45	EPA 3050B	1,6010C	MG
Copper, Total	13		mg/kg	0.80	0.16	2	03/19/15 11:29	03/20/15 15:45	EPA 3050B	1,6010C	MG
Iron, Total	8800		mg/kg	4.0	1.6	2	03/19/15 11:29	03/20/15 15:45	EPA 3050B	1,6010C	MG
Lead, Total	1.8	J	mg/kg	4.0	0.16	2	03/19/15 11:29	03/20/15 15:45	EPA 3050B	1,6010C	MG
Magnesium, Total	1700		mg/kg	8.0	0.80	2	03/19/15 11:29	03/20/15 15:45	EPA 3050B	1,6010C	MG
Manganese, Total	220		mg/kg	0.80	0.16	2	03/19/15 11:29	03/20/15 15:45	EPA 3050B	1,6010C	MG
Mercury, Total	ND		mg/kg	0.08	0.02	1	03/19/15 06:05	03/19/15 11:22	EPA 7471B	1,7471B	MC
Nickel, Total	11		mg/kg	2.0	0.32	2	03/19/15 11:29	03/20/15 15:45	EPA 3050B	1,6010C	MG
Potassium, Total	440		mg/kg	200	32.	2	03/19/15 11:29	03/20/15 15:45	EPA 3050B	1,6010C	MG
Selenium, Total	ND		mg/kg	1.6	0.24	2	03/19/15 11:29	03/20/15 15:45	EPA 3050B	1,6010C	MG
Silver, Total	ND		mg/kg	0.80	0.16	2	03/19/15 11:29	03/20/15 15:45	EPA 3050B	1,6010C	MG
Sodium, Total	63	J	mg/kg	160	24.	2	03/19/15 11:29	03/20/15 15:45	EPA 3050B	1,6010C	MG
Thallium, Total	ND		mg/kg	1.6	0.32	2	03/19/15 11:29	03/20/15 15:45	EPA 3050B	1,6010C	MG
Vanadium, Total	16		mg/kg	0.80	0.08	2	03/19/15 11:29	03/20/15 15:45	EPA 3050B	1,6010C	MG
Zinc, Total	15		mg/kg	4.0	0.56	2	03/19/15 11:29	03/20/15 15:45	EPA 3050B	1,6010C	MG

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-05 Date Collected: 03/18/15 13:25

Client ID: SB003_9-11 Date Received: 03/18/15

Sample Location: 69-28 QUEENS BLVD., WOODSIDE, Field Prep: Not Specified

Matrix: Soil

Percent Solids: 94%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	5000		mg/kg	8.3	1.7	2	03/19/15 11:29	03/20/15 15:48	EPA 3050B	1,6010C	MG
Antimony, Total	ND		mg/kg	4.2	0.66	2	03/19/15 11:29	03/20/15 15:48	EPA 3050B	1,6010C	MG
Arsenic, Total	3.6		mg/kg	0.83	0.17	2	03/19/15 11:29	03/20/15 15:48	EPA 3050B	1,6010C	MG
Barium, Total	21		mg/kg	0.83	0.25	2	03/19/15 11:29	03/20/15 15:48	EPA 3050B	1,6010C	MG
Beryllium, Total	0.22	J	mg/kg	0.42	0.08	2	03/19/15 11:29	03/20/15 15:48	EPA 3050B	1,6010C	MG
Cadmium, Total	ND		mg/kg	0.83	0.06	2	03/19/15 11:29	03/20/15 15:48	EPA 3050B	1,6010C	MG
Calcium, Total	570		mg/kg	8.3	2.5	2	03/19/15 11:29	03/20/15 15:48	EPA 3050B	1,6010C	MG
Chromium, Total	11		mg/kg	0.83	0.17	2	03/19/15 11:29	03/20/15 15:48	EPA 3050B	1,6010C	MG
Cobalt, Total	3.7		mg/kg	1.7	0.42	2	03/19/15 11:29	03/20/15 15:48	EPA 3050B	1,6010C	MG
Copper, Total	16		mg/kg	0.83	0.17	2	03/19/15 11:29	03/20/15 15:48	EPA 3050B	1,6010C	MG
Iron, Total	8900		mg/kg	4.2	1.7	2	03/19/15 11:29	03/20/15 15:48	EPA 3050B	1,6010C	MG
Lead, Total	8.6		mg/kg	4.2	0.17	2	03/19/15 11:29	03/20/15 15:48	EPA 3050B	1,6010C	MG
Magnesium, Total	1700		mg/kg	8.3	0.83	2	03/19/15 11:29	03/20/15 15:48	EPA 3050B	1,6010C	MG
Manganese, Total	170		mg/kg	0.83	0.17	2	03/19/15 11:29	03/20/15 15:48	EPA 3050B	1,6010C	MG
Mercury, Total	0.19		mg/kg	0.07	0.02	1	03/19/15 06:05	03/19/15 11:24	EPA 7471B	1,7471B	MC
Nickel, Total	15		mg/kg	2.1	0.33	2	03/19/15 11:29	03/20/15 15:48	EPA 3050B	1,6010C	MG
Potassium, Total	420		mg/kg	210	33.	2	03/19/15 11:29	03/20/15 15:48	EPA 3050B	1,6010C	MG
Selenium, Total	ND		mg/kg	1.7	0.25	2	03/19/15 11:29	03/20/15 15:48	EPA 3050B	1,6010C	MG
Silver, Total	ND		mg/kg	0.83	0.17	2	03/19/15 11:29	03/20/15 15:48	EPA 3050B	1,6010C	MG
Sodium, Total	46	J	mg/kg	170	25.	2	03/19/15 11:29	03/20/15 15:48	EPA 3050B	1,6010C	MG
Thallium, Total	ND		mg/kg	1.7	0.33	2	03/19/15 11:29	03/20/15 15:48	EPA 3050B	1,6010C	MG
Vanadium, Total	15		mg/kg	0.83	0.08	2	03/19/15 11:29	03/20/15 15:48	EPA 3050B	1,6010C	MG
Zinc, Total	20		mg/kg	4.2	0.58	2	03/19/15 11:29	03/20/15 15:48	EPA 3050B	1,6010C	MG

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-06 Date Collected: 03/18/15 13:30

Client ID: SB003_18-20 Date Received: 03/18/15

Sample Location: 69-28 QUEENS BLVD., WOODSIDE, Field Prep: Not Specified

Matrix: Soil

Percent Solids: 94%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	5600		mg/kg	8.1	1.6	2	03/19/15 11:29	03/20/15 15:52	EPA 3050B	1,6010C	MG
Antimony, Total	ND		mg/kg	4.0	0.65	2	03/19/15 11:29	03/20/15 15:52	EPA 3050B	1,6010C	MG
Arsenic, Total	4.0		mg/kg	0.81	0.16	2	03/19/15 11:29	03/20/15 15:52	EPA 3050B	1,6010C	MG
Barium, Total	35		mg/kg	0.81	0.24	2	03/19/15 11:29	03/20/15 15:52	EPA 3050B	1,6010C	MG
Beryllium, Total	0.25	J	mg/kg	0.40	0.08	2	03/19/15 11:29	03/20/15 15:52	EPA 3050B	1,6010C	MG
Cadmium, Total	ND		mg/kg	0.81	0.06	2	03/19/15 11:29	03/20/15 15:52	EPA 3050B	1,6010C	MG
Calcium, Total	1000		mg/kg	8.1	2.4	2	03/19/15 11:29	03/20/15 15:52	EPA 3050B	1,6010C	MG
Chromium, Total	14		mg/kg	0.81	0.16	2	03/19/15 11:29	03/20/15 15:52	EPA 3050B	1,6010C	MG
Cobalt, Total	4.5		mg/kg	1.6	0.40	2	03/19/15 11:29	03/20/15 15:52	EPA 3050B	1,6010C	MG
Copper, Total	16		mg/kg	0.81	0.16	2	03/19/15 11:29	03/20/15 15:52	EPA 3050B	1,6010C	MG
Iron, Total	10000		mg/kg	4.0	1.6	2	03/19/15 11:29	03/20/15 15:52	EPA 3050B	1,6010C	MG
Lead, Total	2.3	J	mg/kg	4.0	0.16	2	03/19/15 11:29	03/20/15 15:52	EPA 3050B	1,6010C	MG
Magnesium, Total	3000		mg/kg	8.1	0.81	2	03/19/15 11:29	03/20/15 15:52	EPA 3050B	1,6010C	MG
Manganese, Total	300		mg/kg	0.81	0.16	2	03/19/15 11:29	03/20/15 15:52	EPA 3050B	1,6010C	MG
Mercury, Total	ND		mg/kg	0.08	0.02	1	03/19/15 06:05	03/19/15 11:26	EPA 7471B	1,7471B	MC
Nickel, Total	10		mg/kg	2.0	0.32	2	03/19/15 11:29	03/20/15 15:52	EPA 3050B	1,6010C	MG
Potassium, Total	1100		mg/kg	200	32.	2	03/19/15 11:29	03/20/15 15:52	EPA 3050B	1,6010C	MG
Selenium, Total	ND		mg/kg	1.6	0.24	2	03/19/15 11:29	03/20/15 15:52	EPA 3050B	1,6010C	MG
Silver, Total	ND		mg/kg	0.81	0.16	2	03/19/15 11:29	03/20/15 15:52	EPA 3050B	1,6010C	MG
Sodium, Total	110	J	mg/kg	160	24.	2	03/19/15 11:29	03/20/15 15:52	EPA 3050B	1,6010C	MG
Thallium, Total	ND		mg/kg	1.6	0.32	2	03/19/15 11:29	03/20/15 15:52	EPA 3050B	1,6010C	MG
Vanadium, Total	20		mg/kg	0.81	0.08	2	03/19/15 11:29	03/20/15 15:52	EPA 3050B	1,6010C	MG
Zinc, Total	22		mg/kg	4.0	0.57	2	03/19/15 11:29	03/20/15 15:52	EPA 3050B	1,6010C	MG

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

Method Blank Analysis
Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01-06 Batch: WG769266-1										
Mercury, Total	ND		mg/kg	0.08	0.02	1	03/19/15 06:05	03/19/15 10:32	1,7471B	MC

Prep Information

Digestion Method: EPA 7471B

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01-06 Batch: WG769328-1										
Aluminum, Total	ND		mg/kg	4.0	0.80	1	03/19/15 11:29	03/20/15 14:45	1,6010C	MG
Antimony, Total	ND		mg/kg	2.0	0.32	1	03/19/15 11:29	03/20/15 14:45	1,6010C	MG
Arsenic, Total	ND		mg/kg	0.40	0.08	1	03/19/15 11:29	03/20/15 14:45	1,6010C	MG
Barium, Total	ND		mg/kg	0.40	0.12	1	03/19/15 11:29	03/20/15 14:45	1,6010C	MG
Beryllium, Total	ND		mg/kg	0.20	0.04	1	03/19/15 11:29	03/20/15 14:45	1,6010C	MG
Cadmium, Total	ND		mg/kg	0.40	0.03	1	03/19/15 11:29	03/20/15 14:45	1,6010C	MG
Calcium, Total	ND		mg/kg	4.0	1.2	1	03/19/15 11:29	03/20/15 14:45	1,6010C	MG
Chromium, Total	ND		mg/kg	0.40	0.08	1	03/19/15 11:29	03/20/15 14:45	1,6010C	MG
Cobalt, Total	ND		mg/kg	0.80	0.20	1	03/19/15 11:29	03/20/15 14:45	1,6010C	MG
Copper, Total	ND		mg/kg	0.40	0.08	1	03/19/15 11:29	03/20/15 14:45	1,6010C	MG
Iron, Total	ND		mg/kg	2.0	0.80	1	03/19/15 11:29	03/20/15 14:45	1,6010C	MG
Lead, Total	ND		mg/kg	2.0	0.08	1	03/19/15 11:29	03/20/15 14:45	1,6010C	MG
Magnesium, Total	ND		mg/kg	4.0	0.40	1	03/19/15 11:29	03/20/15 14:45	1,6010C	MG
Manganese, Total	ND		mg/kg	0.40	0.08	1	03/19/15 11:29	03/20/15 14:45	1,6010C	MG
Nickel, Total	ND		mg/kg	1.0	0.16	1	03/19/15 11:29	03/20/15 14:45	1,6010C	MG
Potassium, Total	ND		mg/kg	100	16.	1	03/19/15 11:29	03/20/15 14:45	1,6010C	MG
Selenium, Total	ND		mg/kg	0.80	0.12	1	03/19/15 11:29	03/20/15 14:45	1,6010C	MG
Silver, Total	ND		mg/kg	0.40	0.08	1	03/19/15 11:29	03/20/15 14:45	1,6010C	MG
Sodium, Total	ND		mg/kg	80	12.	1	03/19/15 11:29	03/20/15 14:45	1,6010C	MG
Thallium, Total	ND		mg/kg	0.80	0.16	1	03/19/15 11:29	03/20/15 14:45	1,6010C	MG
Vanadium, Total	ND		mg/kg	0.40	0.04	1	03/19/15 11:29	03/20/15 14:45	1,6010C	MG
Zinc, Total	ND		mg/kg	2.0	0.28	1	03/19/15 11:29	03/20/15 14:45	1,6010C	MG

Project Name: JJQ1501 **Lab Number:** L1505213

Project Number: JJQ1501 **Report Date:** 03/25/15

Method Blank Analysis
Batch Quality Control

Prep Information

Digestion Method: EPA 3050B

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501

Project Number: JJQ1501

Lab Number: L1505213

Report Date: 03/25/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-06 Batch: WG769266-2 SRM Lot Number: D083-540								
Mercury, Total	110		-		75-126	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501

Project Number: JJQ1501

Lab Number: L1505213

Report Date: 03/25/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-06 Batch: WG769328-2 SRM Lot Number: D083-540					
Aluminum, Total	78	-	51-148	-	
Antimony, Total	172	-	1-210	-	
Arsenic, Total	98	-	78-122	-	
Barium, Total	96	-	82-117	-	
Beryllium, Total	98	-	82-118	-	
Cadmium, Total	94	-	82-118	-	
Calcium, Total	84	-	82-118	-	
Chromium, Total	97	-	79-121	-	
Cobalt, Total	96	-	83-117	-	
Copper, Total	100	-	80-120	-	
Iron, Total	93	-	47-153	-	
Lead, Total	91	-	81-119	-	
Magnesium, Total	83	-	75-124	-	
Manganese, Total	95	-	81-119	-	
Nickel, Total	96	-	82-118	-	
Potassium, Total	84	-	70-130	-	
Selenium, Total	96	-	78-123	-	
Silver, Total	96	-	74-125	-	
Sodium, Total	81	-	70-130	-	
Thallium, Total	95	-	78-122	-	
Vanadium, Total	100	-	65-135	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501

Project Number: JJQ1501

Lab Number: L1505213

Report Date: 03/25/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-06 Batch: WG769328-2 SRM Lot Number: D083-540					
Zinc, Total	97	-	80-121	-	

Matrix Spike Analysis
Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505213
Report Date: 03/25/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG769266-4 QC Sample: L1505009-11 Client ID: MS Sample												
Mercury, Total	0.06J	0.153	0.25	**163**	Q	-	-		80-120	-		20

Matrix Spike Analysis
Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505213
Report Date: 03/25/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery		MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG769328-4 QC Sample: L1505213-01 Client ID: SB001_9-11										
Aluminum, Total	7100	165	7600	**303**	Q	-	-	75-125	-	20
Antimony, Total	ND	41.3	32	77		-	-	75-125	-	20
Arsenic, Total	5.7	9.91	15	94		-	-	75-125	-	20
Barium, Total	43.	165	200	95		-	-	75-125	-	20
Beryllium, Total	0.37J	4.13	4.1	99		-	-	75-125	-	20
Cadmium, Total	ND	4.21	3.5	83		-	-	75-125	-	20
Calcium, Total	3400	826	2400	**0**	Q	-	-	75-125	-	20
Chromium, Total	22.	16.5	37	91		-	-	75-125	-	20
Cobalt, Total	6.1	41.3	42	87		-	-	75-125	-	20
Copper, Total	30.	20.6	43	**63**	Q	-	-	75-125	-	20
Iron, Total	15000	82.6	16000	**1210**	Q	-	-	75-125	-	20
Lead, Total	9.5	42.1	43	80		-	-	75-125	-	20
Magnesium, Total	2800	826	3400	**73**	Q	-	-	75-125	-	20
Manganese, Total	310	41.3	420	**266**	Q	-	-	75-125	-	20
Nickel, Total	14.	41.3	48	82		-	-	75-125	-	20
Potassium, Total	1300	826	1900	**73**	Q	-	-	75-125	-	20
Selenium, Total	ND	9.91	8.2	83		-	-	75-125	-	20
Silver, Total	ND	24.8	20	81		-	-	75-125	-	20
Sodium, Total	400	826	1000	**73**	Q	-	-	75-125	-	20
Thallium, Total	ND	9.91	7.4	75		-	-	75-125	-	20
Vanadium, Total	35.	41.3	89	**131**	Q	-	-	75-125	-	20

Matrix Spike Analysis
Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505213
Report Date: 03/25/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG769328-4 QC Sample: L1505213-01 Client ID: SB001_9-11									
Zinc, Total	32.	41.3	66	82	-	-	75-125	-	20

Lab Duplicate Analysis
Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505213
Report Date: 03/25/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG769266-3 QC Sample: L1505009-11 Client ID: DUP Sample						
Mercury, Total	0.06J	0.04J	mg/kg	NC		20

Lab Duplicate Analysis
Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505213
Report Date: 03/25/15

Parameter	Native Sample	Duplicate Sample	Units	RPD		RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG769328-3 QC Sample: L1505213-01 Client ID: SB001_9-11						
Aluminum, Total	7100	6100	mg/kg	15		20
Antimony, Total	ND	ND	mg/kg	NC		20
Arsenic, Total	5.7	5.2	mg/kg	9		20
Barium, Total	43.	45	mg/kg	5		20
Beryllium, Total	0.37J	0.34J	mg/kg	NC		20
Cadmium, Total	ND	ND	mg/kg	NC		20
Calcium, Total	3400	1500	mg/kg	**78**	Q	20
Chromium, Total	22.	17	mg/kg	**26**	Q	20
Cobalt, Total	6.1	5.4	mg/kg	12		20
Copper, Total	30.	20	mg/kg	**40**	Q	20
Iron, Total	15000	14000	mg/kg	7		20
Lead, Total	9.5	4.5	mg/kg	**71**	Q	20
Magnesium, Total	2800	2000	mg/kg	**33**	Q	20
Manganese, Total	310	320	mg/kg	3		20
Nickel, Total	14.	14	mg/kg	0		20
Potassium, Total	1300	810	mg/kg	**46**	Q	20
Selenium, Total	ND	ND	mg/kg	NC		20
Silver, Total	ND	ND	mg/kg	NC		20
Sodium, Total	400	200	mg/kg	**67**	Q	20

Lab Duplicate Analysis
Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505213
Report Date: 03/25/15

Parameter	Native Sample	Duplicate Sample	Units	RPD		RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG769328-3 QC Sample: L1505213-01 Client ID: SB001_9-11						
Thallium, Total	ND	ND	mg/kg	NC		20
Vanadium, Total	35.	27	mg/kg	**26**	Q	20
Zinc, Total	32.	22	mg/kg	**37**	Q	20

INORGANICS
&
MISCELLANEOUS

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505213
Report Date: 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-01
Client ID: SB001_9-11
Sample Location: 69-28 QUEENS BLVD., WOODSIDE,
Matrix: Soil

Date Collected: 03/18/15 09:50
Date Received: 03/18/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	90.6		%	0.100	NA	1	-	03/19/15 11:21	30,2540G	SG

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505213
Report Date: 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-02
Client ID: SB001_15-17
Sample Location: 69-28 QUEENS BLVD., WOODSIDE,
Matrix: Soil

Date Collected: 03/18/15 09:55
Date Received: 03/18/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	93.6		%	0.100	NA	1	-	03/19/15 11:21	30,2540G	SG

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505213
Report Date: 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-03
Client ID: SB002_9-11
Sample Location: 69-28 QUEENS BLVD., WOODSIDE,
Matrix: Soil

Date Collected: 03/18/15 10:50
Date Received: 03/18/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	96.3		%	0.100	NA	1	-	03/19/15 11:21	30,2540G	SG

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505213
Report Date: 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-04
Client ID: SB002_16-18
Sample Location: 69-28 QUEENS BLVD., WOODSIDE,
Matrix: Soil

Date Collected: 03/18/15 10:55
Date Received: 03/18/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	93.3		%	0.100	NA	1	-	03/19/15 11:21	30,2540G	SG

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505213
Report Date: 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-05
Client ID: SB003_9-11
Sample Location: 69-28 QUEENS BLVD., WOODSIDE,
Matrix: Soil

Date Collected: 03/18/15 13:25
Date Received: 03/18/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	94.0		%	0.100	NA	1	-	03/19/15 11:21	30,2540G	SG

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505213
Report Date: 03/25/15

SAMPLE RESULTS

Lab ID: L1505213-06
Client ID: SB003_18-20
Sample Location: 69-28 QUEENS BLVD., WOODSIDE,
Matrix: Soil

Date Collected: 03/18/15 13:30
Date Received: 03/18/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	94.3		%	0.100	NA	1	-	03/19/15 11:21	30,2540G	SG

Lab Duplicate Analysis
Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505213
Report Date: 03/25/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG769382-1 QC Sample: L1505195-01 Client ID: DUP Sample						
Solids, Total	88.7	88.7	%	0		20

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505213
Report Date: 03/25/15

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Reagent H2O Preserved Vials Frozen on: 03/19/2015 03:24

Cooler Information Custody Seal

Cooler	
A	Absent

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1505213-01A	Vial MeOH preserved	A	N/A	2.5	Y	Absent	NYTCL-8260HLW(14)
L1505213-01B	Vial water preserved	A	N/A	2.5	Y	Absent	NYTCL-8260HLW(14)
L1505213-01C	Vial water preserved	A	N/A	2.5	Y	Absent	NYTCL-8260HLW(14)
L1505213-01D	Plastic 2oz unpreserved for TS	A	N/A	2.5	Y	Absent	TS(7)
L1505213-01E	Glass 250ml/8oz unpreserved	A	N/A	2.5	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L1505213-02A	Vial MeOH preserved	A	N/A	2.5	Y	Absent	NYTCL-8260HLW(14)
L1505213-02B	Vial water preserved	A	N/A	2.5	Y	Absent	NYTCL-8260HLW(14)
L1505213-02C	Vial water preserved	A	N/A	2.5	Y	Absent	NYTCL-8260HLW(14)
L1505213-02D	Plastic 2oz unpreserved for TS	A	N/A	2.5	Y	Absent	TS(7)
L1505213-02E	Glass 250ml/8oz unpreserved	A	N/A	2.5	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L1505213-03A	Vial MeOH preserved	A	N/A	2.5	Y	Absent	NYTCL-8260HLW(14)
L1505213-03B	Vial water preserved	A	N/A	2.5	Y	Absent	NYTCL-8260HLW(14)
L1505213-03C	Vial water preserved	A	N/A	2.5	Y	Absent	NYTCL-8260HLW(14)

*Values in parentheses indicate holding time in days

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505213
Report Date: 03/25/15

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1505213-03D	Plastic 2oz unpreserved for TS	A	N/A	2.5	Y	Absent	TS(7)
L1505213-03E	Glass 250ml/8oz unpreserved	A	N/A	2.5	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L1505213-04A	Vial MeOH preserved	A	N/A	2.5	Y	Absent	NYTCL-8260HLW(14)
L1505213-04B	Vial water preserved	A	N/A	2.5	Y	Absent	NYTCL-8260HLW(14)
L1505213-04C	Vial water preserved	A	N/A	2.5	Y	Absent	NYTCL-8260HLW(14)
L1505213-04D	Plastic 2oz unpreserved for TS	A	N/A	2.5	Y	Absent	TS(7)
L1505213-04E	Glass 250ml/8oz unpreserved	A	N/A	2.5	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L1505213-05A	Vial MeOH preserved	A	N/A	2.5	Y	Absent	NYTCL-8260HLW(14)
L1505213-05B	Vial water preserved	A	N/A	2.5	Y	Absent	NYTCL-8260HLW(14)
L1505213-05C	Vial water preserved	A	N/A	2.5	Y	Absent	NYTCL-8260HLW(14)
L1505213-05D	Plastic 2oz unpreserved for TS	A	N/A	2.5	Y	Absent	TS(7)
L1505213-05E	Glass 250ml/8oz unpreserved	A	N/A	2.5	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L1505213-06A	Vial MeOH preserved	A	N/A	2.5	Y	Absent	NYTCL-8260HLW(14)
L1505213-06B	Vial water preserved	A	N/A	2.5	Y	Absent	NYTCL-8260HLW(14)
L1505213-06C	Vial water preserved	A	N/A	2.5	Y	Absent	NYTCL-8260HLW(14)
L1505213-06D	Plastic 2oz unpreserved for TS	A	N/A	2.5	Y	Absent	TS(7)

*Values in parentheses indicate holding time in days

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505213
Report Date: 03/25/15

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1505213-06E	Glass 250ml/8oz unpreserved	A	N/A	2.5	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)

Container Comments

L1505213-01E

L1505213-02E

L1505213-03E

L1505213-04E

L1505213-05E

L1505213-06E

*Values in parentheses indicate holding time in days

Project Name:	JJQ1501	**Lab Number:**	L1505213
Project Number:	JJQ1501	**Report Date:**	03/25/15

GLOSSARY

Acronyms

EDL - Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).

EPA - Environmental Protection Agency.

LCS - Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LCSD - Laboratory Control Sample Duplicate: Refer to LCS.

LFB - Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

MDL - Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

MS - Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.

MSD - Matrix Spike Sample Duplicate: Refer to MS.

NA - Not Applicable.

NC - Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.

NI - Not Ignitable.

RL - Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

RPD - Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.

SRM - Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

Footnotes

1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Data Qualifiers

A - Spectra identified as "Aldol Condensation Product".

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

Report Format: DU Report with 'J' Qualifiers

Project Name:	JJQ1501	**Lab Number:**	L1505213
Project Number:	JJQ1501	**Report Date:**	03/25/15

Data Qualifiers

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

Q - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

J - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).

ND - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

Report Format: DU Report with 'J' Qualifiers

Project Name:	JJQ1501	**Lab Number:**	L1505213
Project Number:	JJQ1501	**Report Date:**	03/25/15

REFERENCES

1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - IV, 2007.

30 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WPCF. 18th Edition. 1992.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.

Certification Information

Last revised December 16, 2014

The following analytes are not included in our NELAP Scope of Accreditation:

Westborough Facility
EPA 524.2: Acetone, 2-Butanone (Methyl ethyl ketone (MEK)), Tert-butyl alcohol, 2-Hexanone, Tetrahydrofuran, 1,3,5-Trichlorobenzene, 4-Methyl-2-pentanone (MIBK), Carbon disulfide, Diethyl ether.
EPA 8260C: 1,2,4,5-Tetramethylbenzene, 4-Ethyltoluene, Iodomethane (methyl iodide), Methyl methacrylate, Azobenzene.
EPA 8270D: 1-Methylnaphthalene, Dimethylnaphthalene,1,4-Diphenylhydrazine.
EPA 625: 4-Chloroaniline, 4-Methylphenol.
SM4500: Soil: Total Phosphorus, TKN, NO2, NO3.
EPA 9071: Total Petroleum Hydrocarbons, Oil & Grease.

Mansfield Facility
EPA 8270D: Biphenyl.
EPA 2540D: TSS
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

The following analytes are included in our Massachusetts DEP Scope of Accreditation, Westborough Facility:

Drinking Water
EPA 200.8: Sb,As,Ba,Be,Cd,Cr,Cu,Pb,Ni,Se,Tl; **EPA 200.7**: Ba,Be,Ca,Cd,Cr,Cu,Na; **EPA 245.1:** Mercury;
EPA 300.0: Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B**
EPA 332: Perchlorate.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT, Enterolert-QT.**

Non-Potable Water
EPA 200.8: Al,Sb,As,Be,Cd,Cr,Cu,Pb,Mn,Ni,Se,Ag,Tl,Zn;
EPA 200.7: Al,Sb,As,Be,Cd,Ca,Cr,Co,Cu,Fe,Pb,Mg,Mn,Mo,Ni,K,Se,Ag,Na,Sr,Ti,Tl,V,Zn;
EPA 245.1, SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2340B, SM2320B, SM4500CL-E, SM4500F-BC, SM426C, SM4500NH3-BH, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **SM4500NO3-F, EPA 353.2**: Nitrate-N**, SM4500NH3-BC-NES, EPA 351.1, SM4500P-E, SM4500P-B, E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, SM14 510AC, EPA 420.1, SM4500-CN-CE, SM2540D.**
EPA 624: Volatile Halocarbons & Aromatics,
EPA 608: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9222D-MF**.

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

NEW YORK CHAIN OF CUSTODY

ALPHA ANALYTICAL

Westborough, MA 01581
8 Walkup Dr.
TEL: 508-898-9220
FAX: 508-898-9193

Mansfield, MA 02048
320 Forbes Blvd
TEL: 508-822-9300
FAX: 508-822-3288

Service Centers
Mahwah, NJ 07430: 35 Whitney Rd, Suite 5
Albany, NY 12205: 14 Walker Way
Tonawanda, NY 14150: 275 Cooper Ave, Suite 105

Page 1 of 1

Date Rec'd in Lab: 3/18/15

ALPHA Job #: L1505213

Client Information

Client: PWGC
Address: 630 Johnson Ave, Bohemia, NY
Phone: 631-589-6353
Fax:
Email: Jennifer.Lewis@PWGrosser.com

Project Information

Project Name: JJQ1501
Project Location: 69-28 Queens Blvd, Woodside, NY
Project #: JJQ1501
(Use Project name as Project #): ☑
Project Manager: Jennifer Lewis
ALPHAQuote #:

Turn-Around Time

Standard ☒ Due Date: 3/25/15
Rush (only if pre approved) ☐ # of Days:

Deliverables

☐ ASP-A ☐ ASP-B
☐ EQuIS (1 File) ☐ EQuIS (4 File)
☐ Other

Regulatory Requirement

☐ NY TOGS ☐ NY Part 375
☐ AWQ Standards ☐ NY CP-51
☐ NY Restricted Use ☐ Other
☐ NY Unrestricted Use
☐ NYC Sewer Discharge

Billing Information

☒ Same as Client Info
PO #

Disposal Site Information

Please identify below location of applicable disposal facilities.

Disposal Facility:
☐ NJ ☐ NY
☐ Other:

These samples have been previously analyzed by Alpha ☐

Other project specific requirements/comments:

Please specify Metals or TAL.

ANALYSIS

TCL Volatiles 8260
8270 - SIM Low Level
TCL Pesticides - 8081
TCL PCBs 8082
TAL Metals - 6010

Sample Filtration
☐ **Done**
☐ **Lab to do**
Preservation
☐ **Lab to do**
(Please Specify below)

Total Bottle

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	Sample Specific Comments
05213-01	SB001_9-11	3-16-15	950	S	TR	
-02	SB001_15-17		955		TR	
-03	SB002_9-11		1050		TR	
-04	SB002_16-18		1055		TR	
-05	SB003_9-11		1325		TR	
-06	SB003_18-20		1330		JN	

Preservative Code:
A = None
B = HCl
C = HNO_3
D = H_2SO_4
E = NaOH
F = MeOH
G = $NaHSO_4$
H = $Na_2S_2O_3$
K/E = Zn Ac/NaOH
O = Other

Container Code
P = Plastic
A = Amber Glass
V = Vial
G = Glass
B = Bacteria Cup
C = Cube
O = Other
E = Encore
D = BOD Bottle

Westboro: Certification No: MA935
Mansfield: Certification No: MA015

Container Type
Preservative

Relinquished By:	Date/Time	Received By:	Date/Time
		[illegible] ALPHA	3/18/15 1500
[illegible] ALPHA	3/18/15 1900	Tom Tober	3-18-15 1900
Tom Tober	3-18-15 2230	[illegible] Romain	3/18/15 2230

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS. (See reverse side.)

Form No: 01-25 HC (rev. 30-Sept-2013)

ANALYTICAL REPORT

Lab Number:	L1505297
Client:	P. W. Grosser 630 Johnson Avenue Suite 7 Bohemia, NY 11716
ATTN:	Jennifer Lewis
Phone:	(631) 589-6353
Project Name:	JJQ1501
Project Number:	JJQ1501
Report Date:	03/27/15

Certifications & Approvals: MA (M-MA086), NY (11148), CT (PH-0574), NH (2003), NJ NELAP (MA935), RI (LAO00065), ME (MA00086), PA (68-03671), VA (460195), MD (348), IL (200077), NC (666), TX (T104704476), DOD (L2217), USDA (Permit #P-330-11-00240).

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505297
Report Date: 03/27/15

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L1505297-01	BLIND DUP	SOIL	68-28 QUEENS BLVD., WOODSIDE, NY	03/19/15 00:00	03/19/15
L1505297-02	SB004_5-7	SOIL	68-28 QUEENS BLVD., WOODSIDE, NY	03/19/15 08:40	03/19/15
L1505297-03	SB004_15-17	SOIL	68-28 QUEENS BLVD., WOODSIDE, NY	03/19/15 09:20	03/19/15
L1505297-04	SB005_0-2	SOIL	68-28 QUEENS BLVD., WOODSIDE, NY	03/19/15 11:45	03/19/15
L1505297-05	SB005_10-12	SOIL	68-28 QUEENS BLVD., WOODSIDE, NY	03/19/15 11:50	03/19/15
L1505297-06	SB006_0-2	SOIL	68-28 QUEENS BLVD., WOODSIDE, NY	03/19/15 14:05	03/19/15
L1505297-07	SB006_10-12	SOIL	68-28 QUEENS BLVD., WOODSIDE, NY	03/19/15 14:30	03/19/15

Project Name: JJQ1501 **Lab Number:** L1505297
Project Number: JJQ1501 **Report Date:** 03/27/15

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet all of the requirements of NELAC, for all NELAC accredited parameters. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. All specific QC information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

HOLD POLICY
For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Client Services at 800-624-9220 with any questions.

Project Name:	JJQ1501	**Lab Number:**	L1505297
Project Number:	JJQ1501	**Report Date:**	03/27/15

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

Semivolatile Organics

L1505297-06RE has elevated detection limits due to the dilution required by the sample matrix.

L1505297-06: The surrogate recoveries were below the acceptance criteria for 2-fluorophenol (13%) and 2,4,6-tribromophenol (9%); however, re-extraction achieved similar results: 2,4,6-tribromophenol (5%). The results of both extractions are reported.

Metals

L1505297-01 through -07 have elevated detection limits for all elements, with the exception of mercury, due to the dilutions required by matrix interferences encountered during analysis.

The WG770307-4 MS recoveries for aluminum (314%), iron (0%), and manganese (176%), performed on L1505297-01, do not apply because the sample concentrations are greater than four times the spike amounts added.

The WG770307-3 Laboratory Duplicate RPDs, performed on L1505297-01, are outside the acceptance criteria for barium (51%), cobalt (52%), manganese (75%), nickel (44%), and zinc (29%). The elevated RPDs have been attributed to the non-homogeneous nature of the sample utilized for the laboratory duplicate.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature: Kelly Stenstrom

Title: Technical Director/Representative Date: 03/27/15

ORGANICS

VOLATILES

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-01
Client ID: BLIND DUP
Sample Location: 68-28 QUEENS BLVD., WOODSIDE, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 03/22/15 18:30
Analyst: BN
Percent Solids: 97%

Date Collected: 03/19/15 00:00
Date Received: 03/19/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methylene chloride	ND		ug/kg	12	1.3	1
1,1-Dichloroethane	ND		ug/kg	1.8	0.10	1
Chloroform	ND		ug/kg	1.8	0.44	1
Carbon tetrachloride	ND		ug/kg	1.2	0.25	1
1,2-Dichloropropane	ND		ug/kg	4.2	0.27	1
Dibromochloromethane	ND		ug/kg	1.2	0.18	1
1,1,2-Trichloroethane	ND		ug/kg	1.8	0.36	1
Tetrachloroethene	ND		ug/kg	1.2	0.17	1
Chlorobenzene	ND		ug/kg	1.2	0.42	1
Trichlorofluoromethane	ND		ug/kg	6.0	0.46	1
1,2-Dichloroethane	ND		ug/kg	1.2	0.14	1
1,1,1-Trichloroethane	ND		ug/kg	1.2	0.13	1
Bromodichloromethane	ND		ug/kg	1.2	0.21	1
trans-1,3-Dichloropropene	ND		ug/kg	1.2	0.14	1
cis-1,3-Dichloropropene	ND		ug/kg	1.2	0.14	1
1,3-Dichloropropene, Total	ND		ug/kg	1.2	0.14	1
1,1-Dichloropropene	ND		ug/kg	6.0	0.17	1
Bromoform	ND		ug/kg	4.8	0.28	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.2	0.12	1
Benzene	ND		ug/kg	1.2	0.14	1
Toluene	ND		ug/kg	1.8	0.23	1
Ethylbenzene	ND		ug/kg	1.2	0.15	1
Chloromethane	ND		ug/kg	6.0	0.35	1
Bromomethane	ND		ug/kg	2.4	0.40	1
Vinyl chloride	ND		ug/kg	2.4	0.14	1
Chloroethane	ND		ug/kg	2.4	0.38	1
1,1-Dichloroethene	ND		ug/kg	1.2	0.31	1
trans-1,2-Dichloroethene	ND		ug/kg	1.8	0.25	1
Trichloroethene	ND		ug/kg	1.2	0.15	1
1,2-Dichlorobenzene	ND		ug/kg	6.0	0.18	1

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-01 Date Collected: 03/19/15 00:00

Client ID: BLIND DUP Date Received: 03/19/15

Sample Location: 68-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/kg	6.0	0.16	1
1,4-Dichlorobenzene	ND		ug/kg	6.0	0.16	1
Methyl tert butyl ether	ND		ug/kg	2.4	0.10	1
p/m-Xylene	ND		ug/kg	2.4	0.24	1
o-Xylene	ND		ug/kg	2.4	0.20	1
Xylenes, Total	ND		ug/kg	2.4	0.20	1
cis-1,2-Dichloroethene	ND		ug/kg	1.2	0.17	1
1,2-Dichloroethene, Total	ND		ug/kg	1.2	0.17	1
Dibromomethane	ND		ug/kg	12	0.20	1
Styrene	ND		ug/kg	2.4	0.48	1
Dichlorodifluoromethane	ND		ug/kg	12	0.23	1
Acetone	ND		ug/kg	12	1.2	1
Carbon disulfide	ND		ug/kg	12	1.3	1
2-Butanone	ND		ug/kg	12	0.32	1
Vinyl acetate	ND		ug/kg	12	0.16	1
4-Methyl-2-pentanone	ND		ug/kg	12	0.29	1
1,2,3-Trichloropropane	ND		ug/kg	12	0.19	1
2-Hexanone	ND		ug/kg	12	0.80	1
Bromochloromethane	ND		ug/kg	6.0	0.33	1
2,2-Dichloropropane	ND		ug/kg	6.0	0.27	1
1,2-Dibromoethane	ND		ug/kg	4.8	0.21	1
1,3-Dichloropropane	ND		ug/kg	6.0	0.17	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.2	0.38	1
Bromobenzene	ND		ug/kg	6.0	0.25	1
n-Butylbenzene	ND		ug/kg	1.2	0.14	1
sec-Butylbenzene	ND		ug/kg	1.2	0.14	1
tert-Butylbenzene	ND		ug/kg	6.0	0.16	1
o-Chlorotoluene	ND		ug/kg	6.0	0.19	1
p-Chlorotoluene	ND		ug/kg	6.0	0.16	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	6.0	0.47	1
Hexachlorobutadiene	ND		ug/kg	6.0	0.27	1
Isopropylbenzene	ND		ug/kg	1.2	0.12	1
p-Isopropyltoluene	ND		ug/kg	1.2	0.15	1
Naphthalene	ND		ug/kg	6.0	0.16	1
Acrylonitrile	ND		ug/kg	12	0.61	1
n-Propylbenzene	ND		ug/kg	1.2	0.13	1
1,2,3-Trichlorobenzene	ND		ug/kg	6.0	0.18	1
1,2,4-Trichlorobenzene	ND		ug/kg	6.0	0.22	1
1,3,5-Trimethylbenzene	ND		ug/kg	6.0	0.17	1

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-01 Date Collected: 03/19/15 00:00

Client ID: BLIND DUP Date Received: 03/19/15

Sample Location: 68-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/kg	6.0	0.17	1
1,4-Dioxane	ND		ug/kg	120	17.	1
p-Diethylbenzene	ND		ug/kg	4.8	0.19	1
p-Ethyltoluene	ND		ug/kg	4.8	0.15	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.8	0.16	1
Ethyl ether	ND		ug/kg	6.0	0.31	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	6.0	0.47	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	113		70-130
Toluene-d8	101		70-130
4-Bromofluorobenzene	99		70-130
Dibromofluoromethane	101		70-130

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-02
Client ID: SB004_5-7
Sample Location: 68-28 QUEENS BLVD., WOODSIDE, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 03/22/15 18:56
Analyst: BN
Percent Solids: 77%

Date Collected: 03/19/15 08:40
Date Received: 03/19/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methylene chloride	ND		ug/kg	10	1.1	1
1,1-Dichloroethane	ND		ug/kg	1.5	0.09	1
Chloroform	ND		ug/kg	1.5	0.38	1
Carbon tetrachloride	ND		ug/kg	1.0	0.22	1
1,2-Dichloropropane	ND		ug/kg	3.6	0.23	1
Dibromochloromethane	ND		ug/kg	1.0	0.16	1
1,1,2-Trichloroethane	ND		ug/kg	1.5	0.31	1
Tetrachloroethene	ND		ug/kg	1.0	0.14	1
Chlorobenzene	ND		ug/kg	1.0	0.36	1
Trichlorofluoromethane	ND		ug/kg	5.1	0.40	1
1,2-Dichloroethane	ND		ug/kg	1.0	0.12	1
1,1,1-Trichloroethane	ND		ug/kg	1.0	0.11	1
Bromodichloromethane	ND		ug/kg	1.0	0.18	1
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.12	1
cis-1,3-Dichloropropene	ND		ug/kg	1.0	0.12	1
1,3-Dichloropropene, Total	ND		ug/kg	1.0	0.12	1
1,1-Dichloropropene	ND		ug/kg	5.1	0.14	1
Bromoform	ND		ug/kg	4.1	0.24	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.0	0.10	1
Benzene	ND		ug/kg	1.0	0.12	1
Toluene	ND		ug/kg	1.5	0.20	1
Ethylbenzene	ND		ug/kg	1.0	0.13	1
Chloromethane	ND		ug/kg	5.1	0.30	1
Bromomethane	ND		ug/kg	2.0	0.35	1
Vinyl chloride	ND		ug/kg	2.0	0.12	1
Chloroethane	ND		ug/kg	2.0	0.32	1
1,1-Dichloroethene	ND		ug/kg	1.0	0.27	1
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.22	1
Trichloroethene	ND		ug/kg	1.0	0.13	1
1,2-Dichlorobenzene	ND		ug/kg	5.1	0.16	1

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-02 Date Collected: 03/19/15 08:40

Client ID: SB004_5-7 Date Received: 03/19/15

Sample Location: 68-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/kg	5.1	0.14	1
1,4-Dichlorobenzene	ND		ug/kg	5.1	0.14	1
Methyl tert butyl ether	ND		ug/kg	2.0	0.09	1
p/m-Xylene	ND		ug/kg	2.0	0.20	1
o-Xylene	ND		ug/kg	2.0	0.18	1
Xylenes, Total	ND		ug/kg	2.0	0.18	1
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.15	1
1,2-Dichloroethene, Total	ND		ug/kg	1.0	0.15	1
Dibromomethane	ND		ug/kg	10	0.17	1
Styrene	ND		ug/kg	2.0	0.41	1
Dichlorodifluoromethane	ND		ug/kg	10	0.20	1
Acetone	ND		ug/kg	10	1.1	1
Carbon disulfide	ND		ug/kg	10	1.1	1
2-Butanone	ND		ug/kg	10	0.28	1
Vinyl acetate	ND		ug/kg	10	0.14	1
4-Methyl-2-pentanone	ND		ug/kg	10	0.25	1
1,2,3-Trichloropropane	ND		ug/kg	10	0.17	1
2-Hexanone	ND		ug/kg	10	0.68	1
Bromochloromethane	ND		ug/kg	5.1	0.28	1
2,2-Dichloropropane	ND		ug/kg	5.1	0.23	1
1,2-Dibromoethane	ND		ug/kg	4.1	0.18	1
1,3-Dichloropropane	ND		ug/kg	5.1	0.15	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.0	0.33	1
Bromobenzene	ND		ug/kg	5.1	0.21	1
n-Butylbenzene	ND		ug/kg	1.0	0.12	1
sec-Butylbenzene	ND		ug/kg	1.0	0.12	1
tert-Butylbenzene	ND		ug/kg	5.1	0.14	1
o-Chlorotoluene	ND		ug/kg	5.1	0.16	1
p-Chlorotoluene	ND		ug/kg	5.1	0.14	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.1	0.41	1
Hexachlorobutadiene	ND		ug/kg	5.1	0.23	1
Isopropylbenzene	ND		ug/kg	1.0	0.11	1
p-Isopropyltoluene	ND		ug/kg	1.0	0.13	1
Naphthalene	ND		ug/kg	5.1	0.14	1
Acrylonitrile	ND		ug/kg	10	0.53	1
n-Propylbenzene	ND		ug/kg	1.0	0.11	1
1,2,3-Trichlorobenzene	ND		ug/kg	5.1	0.15	1
1,2,4-Trichlorobenzene	ND		ug/kg	5.1	0.19	1
1,3,5-Trimethylbenzene	ND		ug/kg	5.1	0.15	1

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-02 Date Collected: 03/19/15 08:40

Client ID: SB004_5-7 Date Received: 03/19/15

Sample Location: 68-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/kg	5.1	0.14	1
1,4-Dioxane	ND		ug/kg	100	15.	1
p-Diethylbenzene	ND		ug/kg	4.1	0.16	1
p-Ethyltoluene	ND		ug/kg	4.1	0.13	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.1	0.13	1
Ethyl ether	ND		ug/kg	5.1	0.27	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.1	0.40	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	112		70-130
Toluene-d8	103		70-130
4-Bromofluorobenzene	100		70-130
Dibromofluoromethane	102		70-130

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-03
Client ID: SB004_15-17
Sample Location: 68-28 QUEENS BLVD., WOODSIDE, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 03/22/15 19:23
Analyst: BN
Percent Solids: 90%

Date Collected: 03/19/15 09:20
Date Received: 03/19/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methylene chloride	ND		ug/kg	9.4	1.0	1
1,1-Dichloroethane	ND		ug/kg	1.4	0.08	1
Chloroform	ND		ug/kg	1.4	0.35	1
Carbon tetrachloride	ND		ug/kg	0.94	0.20	1
1,2-Dichloropropane	ND		ug/kg	3.3	0.21	1
Dibromochloromethane	ND		ug/kg	0.94	0.14	1
1,1,2-Trichloroethane	ND		ug/kg	1.4	0.28	1
Tetrachloroethene	ND		ug/kg	0.94	0.13	1
Chlorobenzene	ND		ug/kg	0.94	0.33	1
Trichlorofluoromethane	ND		ug/kg	4.7	0.36	1
1,2-Dichloroethane	ND		ug/kg	0.94	0.11	1
1,1,1-Trichloroethane	ND		ug/kg	0.94	0.10	1
Bromodichloromethane	ND		ug/kg	0.94	0.16	1
trans-1,3-Dichloropropene	ND		ug/kg	0.94	0.11	1
cis-1,3-Dichloropropene	ND		ug/kg	0.94	0.11	1
1,3-Dichloropropene, Total	ND		ug/kg	0.94	0.11	1
1,1-Dichloropropene	ND		ug/kg	4.7	0.13	1
Bromoform	ND		ug/kg	3.8	0.22	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.94	0.10	1
Benzene	ND		ug/kg	0.94	0.11	1
Toluene	ND		ug/kg	1.4	0.18	1
Ethylbenzene	ND		ug/kg	0.94	0.12	1
Chloromethane	ND		ug/kg	4.7	0.28	1
Bromomethane	ND		ug/kg	1.9	0.32	1
Vinyl chloride	ND		ug/kg	1.9	0.11	1
Chloroethane	ND		ug/kg	1.9	0.30	1
1,1-Dichloroethene	ND		ug/kg	0.94	0.25	1
trans-1,2-Dichloroethene	ND		ug/kg	1.4	0.20	1
Trichloroethene	ND		ug/kg	0.94	0.12	1
1,2-Dichlorobenzene	ND		ug/kg	4.7	0.14	1

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-03 Date Collected: 03/19/15 09:20

Client ID: SB004_15-17 Date Received: 03/19/15

Sample Location: 68-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/kg	4.7	0.13	1
1,4-Dichlorobenzene	ND		ug/kg	4.7	0.13	1
Methyl tert butyl ether	ND		ug/kg	1.9	0.08	1
p/m-Xylene	ND		ug/kg	1.9	0.18	1
o-Xylene	ND		ug/kg	1.9	0.16	1
Xylenes, Total	ND		ug/kg	1.9	0.16	1
cis-1,2-Dichloroethene	ND		ug/kg	0.94	0.13	1
1,2-Dichloroethene, Total	ND		ug/kg	0.94	0.13	1
Dibromomethane	ND		ug/kg	9.4	0.15	1
Styrene	ND		ug/kg	1.9	0.38	1
Dichlorodifluoromethane	ND		ug/kg	9.4	0.18	1
Acetone	ND		ug/kg	9.4	0.97	1
Carbon disulfide	ND		ug/kg	9.4	1.0	1
2-Butanone	ND		ug/kg	9.4	0.26	1
Vinyl acetate	ND		ug/kg	9.4	0.12	1
4-Methyl-2-pentanone	ND		ug/kg	9.4	0.23	1
1,2,3-Trichloropropane	ND		ug/kg	9.4	0.15	1
2-Hexanone	ND		ug/kg	9.4	0.62	1
Bromochloromethane	ND		ug/kg	4.7	0.26	1
2,2-Dichloropropane	ND		ug/kg	4.7	0.21	1
1,2-Dibromoethane	ND		ug/kg	3.8	0.16	1
1,3-Dichloropropane	ND		ug/kg	4.7	0.14	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.94	0.30	1
Bromobenzene	ND		ug/kg	4.7	0.20	1
n-Butylbenzene	ND		ug/kg	0.94	0.11	1
sec-Butylbenzene	ND		ug/kg	0.94	0.11	1
tert-Butylbenzene	ND		ug/kg	4.7	0.13	1
o-Chlorotoluene	ND		ug/kg	4.7	0.15	1
p-Chlorotoluene	ND		ug/kg	4.7	0.12	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	4.7	0.37	1
Hexachlorobutadiene	ND		ug/kg	4.7	0.21	1
Isopropylbenzene	ND		ug/kg	0.94	0.10	1
p-Isopropyltoluene	ND		ug/kg	0.94	0.12	1
Naphthalene	ND		ug/kg	4.7	0.13	1
Acrylonitrile	ND		ug/kg	9.4	0.48	1
n-Propylbenzene	ND		ug/kg	0.94	0.10	1
1,2,3-Trichlorobenzene	ND		ug/kg	4.7	0.14	1
1,2,4-Trichlorobenzene	ND		ug/kg	4.7	0.17	1
1,3,5-Trimethylbenzene	ND		ug/kg	4.7	0.13	1

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-03 Date Collected: 03/19/15 09:20

Client ID: SB004_15-17 Date Received: 03/19/15

Sample Location: 68-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/kg	4.7	0.13	1
1,4-Dioxane	ND		ug/kg	94	14.	1
p-Diethylbenzene	ND		ug/kg	3.8	0.15	1
p-Ethyltoluene	ND		ug/kg	3.8	0.12	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	3.8	0.12	1
Ethyl ether	ND		ug/kg	4.7	0.24	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	4.7	0.37	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	114		70-130
Toluene-d8	101		70-130
4-Bromofluorobenzene	100		70-130
Dibromofluoromethane	98		70-130

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-04
Client ID: SB005_0-2
Sample Location: 68-28 QUEENS BLVD., WOODSIDE, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 03/22/15 19:49
Analyst: BN
Percent Solids: 91%

Date Collected: 03/19/15 11:45
Date Received: 03/19/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methylene chloride	ND		ug/kg	8.8	0.97	1
1,1-Dichloroethane	ND		ug/kg	1.3	0.08	1
Chloroform	ND		ug/kg	1.3	0.32	1
Carbon tetrachloride	ND		ug/kg	0.88	0.18	1
1,2-Dichloropropane	ND		ug/kg	3.1	0.20	1
Dibromochloromethane	ND		ug/kg	0.88	0.13	1
1,1,2-Trichloroethane	ND		ug/kg	1.3	0.27	1
Tetrachloroethene	ND		ug/kg	0.88	0.12	1
Chlorobenzene	ND		ug/kg	0.88	0.30	1
Trichlorofluoromethane	ND		ug/kg	4.4	0.34	1
1,2-Dichloroethane	ND		ug/kg	0.88	0.10	1
1,1,1-Trichloroethane	ND		ug/kg	0.88	0.10	1
Bromodichloromethane	ND		ug/kg	0.88	0.15	1
trans-1,3-Dichloropropene	ND		ug/kg	0.88	0.10	1
cis-1,3-Dichloropropene	ND		ug/kg	0.88	0.10	1
1,3-Dichloropropene, Total	ND		ug/kg	0.88	0.10	1
1,1-Dichloropropene	ND		ug/kg	4.4	0.12	1
Bromoform	ND		ug/kg	3.5	0.21	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.88	0.09	1
Benzene	ND		ug/kg	0.88	0.10	1
Toluene	0.87	J	ug/kg	1.3	0.17	1
Ethylbenzene	ND		ug/kg	0.88	0.11	1
Chloromethane	ND		ug/kg	4.4	0.26	1
Bromomethane	ND		ug/kg	1.8	0.30	1
Vinyl chloride	ND		ug/kg	1.8	0.10	1
Chloroethane	ND		ug/kg	1.8	0.28	1
1,1-Dichloroethene	ND		ug/kg	0.88	0.23	1
trans-1,2-Dichloroethene	ND		ug/kg	1.3	0.18	1
Trichloroethene	ND		ug/kg	0.88	0.11	1
1,2-Dichlorobenzene	ND		ug/kg	4.4	0.13	1

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-04 Date Collected: 03/19/15 11:45

Client ID: SB005_0-2 Date Received: 03/19/15

Sample Location: 68-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/kg	4.4	0.12	1
1,4-Dichlorobenzene	ND		ug/kg	4.4	0.12	1
Methyl tert butyl ether	ND		ug/kg	1.8	0.07	1
p/m-Xylene	ND		ug/kg	1.8	0.17	1
o-Xylene	ND		ug/kg	1.8	0.15	1
Xylenes, Total	ND		ug/kg	1.8	0.15	1
cis-1,2-Dichloroethene	ND		ug/kg	0.88	0.12	1
1,2-Dichloroethene, Total	ND		ug/kg	0.88	0.12	1
Dibromomethane	ND		ug/kg	8.8	0.14	1
Styrene	ND		ug/kg	1.8	0.35	1
Dichlorodifluoromethane	ND		ug/kg	8.8	0.17	1
Acetone	7.1	J	ug/kg	8.8	0.91	1
Carbon disulfide	ND		ug/kg	8.8	0.96	1
2-Butanone	ND		ug/kg	8.8	0.24	1
Vinyl acetate	ND		ug/kg	8.8	0.12	1
4-Methyl-2-pentanone	ND		ug/kg	8.8	0.21	1
1,2,3-Trichloropropane	ND		ug/kg	8.8	0.14	1
2-Hexanone	ND		ug/kg	8.8	0.58	1
Bromochloromethane	ND		ug/kg	4.4	0.24	1
2,2-Dichloropropane	ND		ug/kg	4.4	0.20	1
1,2-Dibromoethane	ND		ug/kg	3.5	0.15	1
1,3-Dichloropropane	ND		ug/kg	4.4	0.13	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.88	0.28	1
Bromobenzene	ND		ug/kg	4.4	0.18	1
n-Butylbenzene	ND		ug/kg	0.88	0.10	1
sec-Butylbenzene	ND		ug/kg	0.88	0.11	1
tert-Butylbenzene	ND		ug/kg	4.4	0.12	1
o-Chlorotoluene	ND		ug/kg	4.4	0.14	1
p-Chlorotoluene	ND		ug/kg	4.4	0.12	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	4.4	0.35	1
Hexachlorobutadiene	ND		ug/kg	4.4	0.20	1
Isopropylbenzene	ND		ug/kg	0.88	0.09	1
p-Isopropyltoluene	ND		ug/kg	0.88	0.11	1
Naphthalene	ND		ug/kg	4.4	0.12	1
Acrylonitrile	ND		ug/kg	8.8	0.45	1
n-Propylbenzene	ND		ug/kg	0.88	0.10	1
1,2,3-Trichlorobenzene	ND		ug/kg	4.4	0.13	1
1,2,4-Trichlorobenzene	ND		ug/kg	4.4	0.16	1
1,3,5-Trimethylbenzene	ND		ug/kg	4.4	0.12	1

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-04 Date Collected: 03/19/15 11:45

Client ID: SB005_0-2 Date Received: 03/19/15

Sample Location: 68-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/kg	4.4	0.12	1
1,4-Dioxane	ND		ug/kg	88	13.	1
p-Diethylbenzene	ND		ug/kg	3.5	0.14	1
p-Ethyltoluene	ND		ug/kg	3.5	0.11	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	3.5	0.11	1
Ethyl ether	ND		ug/kg	4.4	0.23	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	4.4	0.34	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	113		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	99		70-130
Dibromofluoromethane	100		70-130

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-05
Client ID: SB005_10-12
Sample Location: 68-28 QUEENS BLVD., WOODSIDE, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 03/22/15 20:15
Analyst: BN
Percent Solids: 93%

Date Collected: 03/19/15 11:50
Date Received: 03/19/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methylene chloride	ND		ug/kg	12	1.3	1
1,1-Dichloroethane	ND		ug/kg	1.8	0.10	1
Chloroform	ND		ug/kg	1.8	0.45	1
Carbon tetrachloride	ND		ug/kg	1.2	0.26	1
1,2-Dichloropropane	ND		ug/kg	4.2	0.28	1
Dibromochloromethane	ND		ug/kg	1.2	0.19	1
1,1,2-Trichloroethane	ND		ug/kg	1.8	0.37	1
Tetrachloroethene	ND		ug/kg	1.2	0.17	1
Chlorobenzene	ND		ug/kg	1.2	0.42	1
Trichlorofluoromethane	ND		ug/kg	6.1	0.47	1
1,2-Dichloroethane	ND		ug/kg	1.2	0.14	1
1,1,1-Trichloroethane	ND		ug/kg	1.2	0.13	1
Bromodichloromethane	ND		ug/kg	1.2	0.21	1
trans-1,3-Dichloropropene	ND		ug/kg	1.2	0.15	1
cis-1,3-Dichloropropene	ND		ug/kg	1.2	0.14	1
1,3-Dichloropropene, Total	ND		ug/kg	1.2	0.14	1
1,1-Dichloropropene	ND		ug/kg	6.1	0.17	1
Bromoform	ND		ug/kg	4.9	0.29	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.2	0.12	1
Benzene	ND		ug/kg	1.2	0.14	1
Toluene	ND		ug/kg	1.8	0.24	1
Ethylbenzene	ND		ug/kg	1.2	0.16	1
Chloromethane	ND		ug/kg	6.1	0.36	1
Bromomethane	ND		ug/kg	2.4	0.41	1
Vinyl chloride	ND		ug/kg	2.4	0.14	1
Chloroethane	ND		ug/kg	2.4	0.38	1
1,1-Dichloroethene	ND		ug/kg	1.2	0.32	1
trans-1,2-Dichloroethene	ND		ug/kg	1.8	0.26	1
Trichloroethene	ND		ug/kg	1.2	0.15	1
1,2-Dichlorobenzene	ND		ug/kg	6.1	0.19	1

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-05 Date Collected: 03/19/15 11:50

Client ID: SB005_10-12 Date Received: 03/19/15

Sample Location: 68-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/kg	6.1	0.16	1
1,4-Dichlorobenzene	ND		ug/kg	6.1	0.17	1
Methyl tert butyl ether	ND		ug/kg	2.4	0.10	1
p/m-Xylene	ND		ug/kg	2.4	0.24	1
o-Xylene	ND		ug/kg	2.4	0.21	1
Xylenes, Total	ND		ug/kg	2.4	0.21	1
cis-1,2-Dichloroethene	ND		ug/kg	1.2	0.17	1
1,2-Dichloroethene, Total	ND		ug/kg	1.2	0.17	1
Dibromomethane	ND		ug/kg	12	0.20	1
Styrene	ND		ug/kg	2.4	0.49	1
Dichlorodifluoromethane	ND		ug/kg	12	0.23	1
Acetone	ND		ug/kg	12	1.3	1
Carbon disulfide	ND		ug/kg	12	1.3	1
2-Butanone	ND		ug/kg	12	0.33	1
Vinyl acetate	ND		ug/kg	12	0.16	1
4-Methyl-2-pentanone	ND		ug/kg	12	0.30	1
1,2,3-Trichloropropane	ND		ug/kg	12	0.20	1
2-Hexanone	ND		ug/kg	12	0.81	1
Bromochloromethane	ND		ug/kg	6.1	0.34	1
2,2-Dichloropropane	ND		ug/kg	6.1	0.27	1
1,2-Dibromoethane	ND		ug/kg	4.9	0.21	1
1,3-Dichloropropane	ND		ug/kg	6.1	0.18	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.2	0.39	1
Bromobenzene	ND		ug/kg	6.1	0.25	1
n-Butylbenzene	ND		ug/kg	1.2	0.14	1
sec-Butylbenzene	ND		ug/kg	1.2	0.15	1
tert-Butylbenzene	ND		ug/kg	6.1	0.16	1
o-Chlorotoluene	ND		ug/kg	6.1	0.19	1
p-Chlorotoluene	ND		ug/kg	6.1	0.16	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	6.1	0.48	1
Hexachlorobutadiene	ND		ug/kg	6.1	0.28	1
Isopropylbenzene	ND		ug/kg	1.2	0.13	1
p-Isopropyltoluene	ND		ug/kg	1.2	0.15	1
Naphthalene	ND		ug/kg	6.1	0.17	1
Acrylonitrile	ND		ug/kg	12	0.62	1
n-Propylbenzene	ND		ug/kg	1.2	0.13	1
1,2,3-Trichlorobenzene	ND		ug/kg	6.1	0.18	1
1,2,4-Trichlorobenzene	ND		ug/kg	6.1	0.22	1
1,3,5-Trimethylbenzene	ND		ug/kg	6.1	0.17	1

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-05 Date Collected: 03/19/15 11:50

Client ID: SB005_10-12 Date Received: 03/19/15

Sample Location: 68-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/kg	6.1	0.17	1
1,4-Dioxane	ND		ug/kg	120	18.	1
p-Diethylbenzene	ND		ug/kg	4.9	0.19	1
p-Ethyltoluene	ND		ug/kg	4.9	0.15	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.9	0.16	1
Ethyl ether	ND		ug/kg	6.1	0.32	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	6.1	0.48	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	115		70-130
Toluene-d8	102		70-130
4-Bromofluorobenzene	101		70-130
Dibromofluoromethane	102		70-130

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-06
Client ID: SB006_0-2
Sample Location: 68-28 QUEENS BLVD., WOODSIDE, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 03/22/15 20:41
Analyst: BN
Percent Solids: 91%

Date Collected: 03/19/15 14:05
Date Received: 03/19/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methylene chloride	ND		ug/kg	14	1.5	1
1,1-Dichloroethane	ND		ug/kg	2.1	0.12	1
Chloroform	ND		ug/kg	2.1	0.51	1
Carbon tetrachloride	ND		ug/kg	1.4	0.29	1
1,2-Dichloropropane	ND		ug/kg	4.8	0.31	1
Dibromochloromethane	ND		ug/kg	1.4	0.21	1
1,1,2-Trichloroethane	ND		ug/kg	2.1	0.42	1
Tetrachloroethene	ND		ug/kg	1.4	0.19	1
Chlorobenzene	ND		ug/kg	1.4	0.48	1
Trichlorofluoromethane	ND		ug/kg	6.9	0.53	1
1,2-Dichloroethane	ND		ug/kg	1.4	0.16	1
1,1,1-Trichloroethane	ND		ug/kg	1.4	0.15	1
Bromodichloromethane	ND		ug/kg	1.4	0.24	1
trans-1,3-Dichloropropene	ND		ug/kg	1.4	0.17	1
cis-1,3-Dichloropropene	ND		ug/kg	1.4	0.16	1
1,3-Dichloropropene, Total	ND		ug/kg	1.4	0.16	1
1,1-Dichloropropene	ND		ug/kg	6.9	0.19	1
Bromoform	ND		ug/kg	5.5	0.32	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.4	0.14	1
Benzene	ND		ug/kg	1.4	0.16	1
Toluene	ND		ug/kg	2.1	0.27	1
Ethylbenzene	ND		ug/kg	1.4	0.18	1
Chloromethane	ND		ug/kg	6.9	0.40	1
Bromomethane	ND		ug/kg	2.8	0.46	1
Vinyl chloride	ND		ug/kg	2.8	0.16	1
Chloroethane	ND		ug/kg	2.8	0.43	1
1,1-Dichloroethene	ND		ug/kg	1.4	0.36	1
trans-1,2-Dichloroethene	ND		ug/kg	2.1	0.29	1
Trichloroethene	ND		ug/kg	1.4	0.17	1
1,2-Dichlorobenzene	ND		ug/kg	6.9	0.21	1

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-06 Date Collected: 03/19/15 14:05

Client ID: SB006_0-2 Date Received: 03/19/15

Sample Location: 68-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/kg	6.9	0.18	1
1,4-Dichlorobenzene	ND		ug/kg	6.9	0.19	1
Methyl tert butyl ether	ND		ug/kg	2.8	0.12	1
p/m-Xylene	ND		ug/kg	2.8	0.27	1
o-Xylene	ND		ug/kg	2.8	0.24	1
Xylenes, Total	ND		ug/kg	2.8	0.24	1
cis-1,2-Dichloroethene	ND		ug/kg	1.4	0.20	1
1,2-Dichloroethene, Total	ND		ug/kg	1.4	0.20	1
Dibromomethane	ND		ug/kg	14	0.22	1
Styrene	ND		ug/kg	2.8	0.55	1
Dichlorodifluoromethane	ND		ug/kg	14	0.26	1
Acetone	6.9	J	ug/kg	14	1.4	1
Carbon disulfide	ND		ug/kg	14	1.5	1
2-Butanone	ND		ug/kg	14	0.37	1
Vinyl acetate	ND		ug/kg	14	0.18	1
4-Methyl-2-pentanone	ND		ug/kg	14	0.34	1
1,2,3-Trichloropropane	ND		ug/kg	14	0.22	1
2-Hexanone	ND		ug/kg	14	0.92	1
Bromochloromethane	ND		ug/kg	6.9	0.38	1
2,2-Dichloropropane	ND		ug/kg	6.9	0.31	1
1,2-Dibromoethane	ND		ug/kg	5.5	0.24	1
1,3-Dichloropropane	ND		ug/kg	6.9	0.20	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.4	0.44	1
Bromobenzene	ND		ug/kg	6.9	0.29	1
n-Butylbenzene	ND		ug/kg	1.4	0.16	1
sec-Butylbenzene	ND		ug/kg	1.4	0.17	1
tert-Butylbenzene	ND		ug/kg	6.9	0.19	1
o-Chlorotoluene	ND		ug/kg	6.9	0.22	1
p-Chlorotoluene	ND		ug/kg	6.9	0.18	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	6.9	0.54	1
Hexachlorobutadiene	ND		ug/kg	6.9	0.31	1
Isopropylbenzene	ND		ug/kg	1.4	0.14	1
p-Isopropyltoluene	ND		ug/kg	1.4	0.17	1
Naphthalene	ND		ug/kg	6.9	0.19	1
Acrylonitrile	ND		ug/kg	14	0.71	1
n-Propylbenzene	ND		ug/kg	1.4	0.15	1
1,2,3-Trichlorobenzene	ND		ug/kg	6.9	0.20	1
1,2,4-Trichlorobenzene	ND		ug/kg	6.9	0.25	1
1,3,5-Trimethylbenzene	ND		ug/kg	6.9	0.20	1

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-06 Date Collected: 03/19/15 14:05

Client ID: SB006_0-2 Date Received: 03/19/15

Sample Location: 68-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/kg	6.9	0.19	1
1,4-Dioxane	ND		ug/kg	140	20.	1
p-Diethylbenzene	ND		ug/kg	5.5	0.22	1
p-Ethyltoluene	ND		ug/kg	5.5	0.17	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	5.5	0.18	1
Ethyl ether	ND		ug/kg	6.9	0.36	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	6.9	0.54	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	119		70-130
Toluene-d8	101		70-130
4-Bromofluorobenzene	101		70-130
Dibromofluoromethane	106		70-130

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-07
Client ID: SB006_10-12
Sample Location: 68-28 QUEENS BLVD., WOODSIDE, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 03/22/15 21:07
Analyst: BN
Percent Solids: 85%

Date Collected: 03/19/15 14:30
Date Received: 03/19/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methylene chloride	ND		ug/kg	9.8	1.1	1
1,1-Dichloroethane	ND		ug/kg	1.5	0.08	1
Chloroform	ND		ug/kg	1.5	0.36	1
Carbon tetrachloride	ND		ug/kg	0.98	0.21	1
1,2-Dichloropropane	ND		ug/kg	3.4	0.22	1
Dibromochloromethane	ND		ug/kg	0.98	0.15	1
1,1,2-Trichloroethane	ND		ug/kg	1.5	0.30	1
Tetrachloroethene	ND		ug/kg	0.98	0.14	1
Chlorobenzene	ND		ug/kg	0.98	0.34	1
Trichlorofluoromethane	ND		ug/kg	4.9	0.38	1
1,2-Dichloroethane	ND		ug/kg	0.98	0.11	1
1,1,1-Trichloroethane	ND		ug/kg	0.98	0.11	1
Bromodichloromethane	ND		ug/kg	0.98	0.17	1
trans-1,3-Dichloropropene	ND		ug/kg	0.98	0.12	1
cis-1,3-Dichloropropene	ND		ug/kg	0.98	0.12	1
1,3-Dichloropropene, Total	ND		ug/kg	0.98	0.12	1
1,1-Dichloropropene	ND		ug/kg	4.9	0.14	1
Bromoform	ND		ug/kg	3.9	0.23	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.98	0.10	1
Benzene	ND		ug/kg	0.98	0.12	1
Toluene	ND		ug/kg	1.5	0.19	1
Ethylbenzene	ND		ug/kg	0.98	0.12	1
Chloromethane	ND		ug/kg	4.9	0.29	1
Bromomethane	ND		ug/kg	2.0	0.33	1
Vinyl chloride	ND		ug/kg	2.0	0.12	1
Chloroethane	ND		ug/kg	2.0	0.31	1
1,1-Dichloroethene	ND		ug/kg	0.98	0.26	1
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.21	1
Trichloroethene	ND		ug/kg	0.98	0.12	1
1,2-Dichlorobenzene	ND		ug/kg	4.9	0.15	1

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-07 Date Collected: 03/19/15 14:30

Client ID: SB006_10-12 Date Received: 03/19/15

Sample Location: 68-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/kg	4.9	0.13	1
1,4-Dichlorobenzene	ND		ug/kg	4.9	0.14	1
Methyl tert butyl ether	ND		ug/kg	2.0	0.08	1
p/m-Xylene	ND		ug/kg	2.0	0.19	1
o-Xylene	ND		ug/kg	2.0	0.17	1
Xylenes, Total	ND		ug/kg	2.0	0.17	1
cis-1,2-Dichloroethene	ND		ug/kg	0.98	0.14	1
1,2-Dichloroethene, Total	ND		ug/kg	0.98	0.14	1
Dibromomethane	ND		ug/kg	9.8	0.16	1
Styrene	ND		ug/kg	2.0	0.40	1
Dichlorodifluoromethane	ND		ug/kg	9.8	0.19	1
Acetone	9.1	J	ug/kg	9.8	1.0	1
Carbon disulfide	ND		ug/kg	9.8	1.1	1
2-Butanone	ND		ug/kg	9.8	0.27	1
Vinyl acetate	ND		ug/kg	9.8	0.13	1
4-Methyl-2-pentanone	ND		ug/kg	9.8	0.24	1
1,2,3-Trichloropropane	ND		ug/kg	9.8	0.16	1
2-Hexanone	ND		ug/kg	9.8	0.66	1
Bromochloromethane	ND		ug/kg	4.9	0.27	1
2,2-Dichloropropane	ND		ug/kg	4.9	0.22	1
1,2-Dibromoethane	ND		ug/kg	3.9	0.17	1
1,3-Dichloropropane	ND		ug/kg	4.9	0.14	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.98	0.31	1
Bromobenzene	ND		ug/kg	4.9	0.20	1
n-Butylbenzene	ND		ug/kg	0.98	0.11	1
sec-Butylbenzene	ND		ug/kg	0.98	0.12	1
tert-Butylbenzene	ND		ug/kg	4.9	0.13	1
o-Chlorotoluene	ND		ug/kg	4.9	0.16	1
p-Chlorotoluene	ND		ug/kg	4.9	0.13	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	4.9	0.39	1
Hexachlorobutadiene	ND		ug/kg	4.9	0.22	1
Isopropylbenzene	ND		ug/kg	0.98	0.10	1
p-Isopropyltoluene	ND		ug/kg	0.98	0.12	1
Naphthalene	ND		ug/kg	4.9	0.14	1
Acrylonitrile	ND		ug/kg	9.8	0.50	1
n-Propylbenzene	ND		ug/kg	0.98	0.11	1
1,2,3-Trichlorobenzene	ND		ug/kg	4.9	0.14	1
1,2,4-Trichlorobenzene	ND		ug/kg	4.9	0.18	1
1,3,5-Trimethylbenzene	ND		ug/kg	4.9	0.14	1

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-07 Date Collected: 03/19/15 14:30

Client ID: SB006_10-12 Date Received: 03/19/15

Sample Location: 68-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/kg	4.9	0.14	1
1,4-Dioxane	ND		ug/kg	98	14.	1
p-Diethylbenzene	ND		ug/kg	3.9	0.16	1
p-Ethyltoluene	ND		ug/kg	3.9	0.12	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	3.9	0.13	1
Ethyl ether	ND		ug/kg	4.9	0.26	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	4.9	0.38	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	119		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	99		70-130
Dibromofluoromethane	104		70-130

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 03/22/15 12:24
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 01-07 Batch: WG770037-3					
Methylene chloride	ND		ug/kg	10	1.1
1,1-Dichloroethane	ND		ug/kg	1.5	0.09
Chloroform	ND		ug/kg	1.5	0.37
Carbon tetrachloride	ND		ug/kg	1.0	0.21
1,2-Dichloropropane	ND		ug/kg	3.5	0.23
Dibromochloromethane	ND		ug/kg	1.0	0.15
2-Chloroethylvinyl ether	ND		ug/kg	20	0.62
1,1,2-Trichloroethane	ND		ug/kg	1.5	0.30
Tetrachloroethene	ND		ug/kg	1.0	0.14
Chlorobenzene	ND		ug/kg	1.0	0.35
Trichlorofluoromethane	ND		ug/kg	5.0	0.39
1,2-Dichloroethane	ND		ug/kg	1.0	0.11
1,1,1-Trichloroethane	ND		ug/kg	1.0	0.11
Bromodichloromethane	ND		ug/kg	1.0	0.17
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.12
cis-1,3-Dichloropropene	ND		ug/kg	1.0	0.12
1,3-Dichloropropene, Total	ND		ug/kg	1.0	0.12
1,1-Dichloropropene	ND		ug/kg	5.0	0.14
Bromoform	ND		ug/kg	4.0	0.24
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.0	0.10
Benzene	ND		ug/kg	1.0	0.12
Toluene	ND		ug/kg	1.5	0.19
Ethylbenzene	ND		ug/kg	1.0	0.13
Chloromethane	ND		ug/kg	5.0	0.29
Bromomethane	ND		ug/kg	2.0	0.34
Vinyl chloride	ND		ug/kg	2.0	0.12
Chloroethane	ND		ug/kg	2.0	0.32
1,1-Dichloroethene	ND		ug/kg	1.0	0.26
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.21

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 03/22/15 12:24
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 01-07 Batch: WG770037-3					
Trichloroethene	ND		ug/kg	1.0	0.12
1,2-Dichlorobenzene	ND		ug/kg	5.0	0.15
1,3-Dichlorobenzene	ND		ug/kg	5.0	0.14
1,4-Dichlorobenzene	ND		ug/kg	5.0	0.14
Methyl tert butyl ether	ND		ug/kg	2.0	0.08
p/m-Xylene	ND		ug/kg	2.0	0.20
o-Xylene	ND		ug/kg	2.0	0.17
Xylenes, Total	ND		ug/kg	2.0	0.17
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.14
1,2-Dichloroethene, Total	ND		ug/kg	1.0	0.14
Dibromomethane	ND		ug/kg	10	0.16
Styrene	ND		ug/kg	2.0	0.40
Dichlorodifluoromethane	ND		ug/kg	10	0.19
Acetone	ND		ug/kg	10	1.0
Carbon disulfide	ND		ug/kg	10	1.1
2-Butanone	ND		ug/kg	10	0.27
Vinyl acetate	ND		ug/kg	10	0.13
4-Methyl-2-pentanone	ND		ug/kg	10	0.24
1,2,3-Trichloropropane	ND		ug/kg	10	0.16
2-Hexanone	ND		ug/kg	10	0.67
Bromochloromethane	ND		ug/kg	5.0	0.28
2,2-Dichloropropane	ND		ug/kg	5.0	0.23
1,2-Dibromoethane	ND		ug/kg	4.0	0.17
1,3-Dichloropropane	ND		ug/kg	5.0	0.14
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.0	0.32
Bromobenzene	ND		ug/kg	5.0	0.21
n-Butylbenzene	ND		ug/kg	1.0	0.11
sec-Butylbenzene	ND		ug/kg	1.0	0.12
tert-Butylbenzene	ND		ug/kg	5.0	0.14

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 03/22/15 12:24
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 01-07 Batch: WG770037-3					
o-Chlorotoluene	ND		ug/kg	5.0	0.16
p-Chlorotoluene	ND		ug/kg	5.0	0.13
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.0	0.40
Hexachlorobutadiene	ND		ug/kg	5.0	0.23
Isopropylbenzene	ND		ug/kg	1.0	0.10
p-Isopropyltoluene	ND		ug/kg	1.0	0.12
Naphthalene	ND		ug/kg	5.0	0.14
Acrylonitrile	ND		ug/kg	10	0.51
Diisopropyl Ether	ND		ug/kg	4.0	0.14
Tert-Butyl Alcohol	ND		ug/kg	60	2.9
n-Propylbenzene	ND		ug/kg	1.0	0.11
1,2,3-Trichlorobenzene	ND		ug/kg	5.0	0.15
1,2,4-Trichlorobenzene	ND		ug/kg	5.0	0.18
1,3,5-Trimethylbenzene	ND		ug/kg	5.0	0.14
1,2,4-Trimethylbenzene	ND		ug/kg	5.0	0.14
Methyl Acetate	ND		ug/kg	20	0.27
Ethyl Acetate	ND		ug/kg	20	0.92
Acrolein	ND		ug/kg	25	8.1
Cyclohexane	ND		ug/kg	20	0.15
1,4-Dioxane	ND		ug/kg	100	14.
Freon-113	ND		ug/kg	20	0.27
p-Diethylbenzene	ND		ug/kg	4.0	0.16
p-Ethyltoluene	ND		ug/kg	4.0	0.12
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.0	0.13
Tetrahydrofuran	ND		ug/kg	20	1.0
Ethyl ether	ND		ug/kg	5.0	0.26
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	0.39
Methyl cyclohexane	ND		ug/kg	4.0	0.15
Ethyl-Tert-Butyl-Ether	ND		ug/kg	4.0	0.12

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 03/22/15 12:24
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 01-07 Batch: WG770037-3					
Tertiary-Amyl Methyl Ether	ND		ug/kg	4.0	0.10

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	104		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	101		70-130
Dibromofluoromethane	93		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501

Project Number: JJQ1501

Lab Number: L1505297

Report Date: 03/27/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01-07 Batch: WG770037-1 WG770037-2								
Methylene chloride	92		96		70-130	4		30
1,1-Dichloroethane	105		98		70-130	7		30
Chloroform	104		100		70-130	4		30
Carbon tetrachloride	93		80		70-130	15		30
1,2-Dichloropropane	105		103		70-130	2		30
Dibromochloromethane	86		86		70-130	0		30
2-Chloroethylvinyl ether	115		116		70-130	1		30
1,1,2-Trichloroethane	105		103		70-130	2		30
Tetrachloroethene	95		84		70-130	12		30
Chlorobenzene	97		94		70-130	3		30
Trichlorofluoromethane	111		88		70-139	23		30
1,2-Dichloroethane	110		108		70-130	2		30
1,1,1-Trichloroethane	105		93		70-130	12		30
Bromodichloromethane	103		99		70-130	4		30
trans-1,3-Dichloropropene	100		98		70-130	2		30
cis-1,3-Dichloropropene	104		102		70-130	2		30
1,1-Dichloropropene	104		91		70-130	13		30
Bromoform	74		76		70-130	3		30
1,1,2,2-Tetrachloroethane	96		100		70-130	4		30
Benzene	102		96		70-130	6		30
Toluene	97		97		70-130	0		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501

Project Number: JJQ1501

Lab Number: L1505297

Report Date: 03/27/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01-07 Batch: WG770037-1 WG770037-2								
Ethylbenzene	94		89		70-130	5		30
Chloromethane	102		92		52-130	10		30
Bromomethane	100		93		57-147	7		30
Vinyl chloride	102		86		67-130	17		30
Chloroethane	119		106		50-151	12		30
1,1-Dichloroethene	100		85		65-135	16		30
trans-1,2-Dichloroethene	100		91		70-130	9		30
Trichloroethene	102		92		70-130	10		30
1,2-Dichlorobenzene	94		94		70-130	0		30
1,3-Dichlorobenzene	93		94		70-130	1		30
1,4-Dichlorobenzene	94		94		70-130	0		30
Methyl tert butyl ether	102		102		66-130	0		30
p/m-Xylene	90		85		70-130	6		30
o-Xylene	94		90		70-130	4		30
cis-1,2-Dichloroethene	102		99		70-130	3		30
Dibromomethane	104		104		70-130	0		30
Styrene	83		81		70-130	2		30
Dichlorodifluoromethane	139		113		30-146	21		30
Acetone	108		108		54-140	0		30
Carbon disulfide	92		80		59-130	14		30
2-Butanone	92		92		70-130	0		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505297
Report Date: 03/27/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01-07 Batch: WG770037-1 WG770037-2								
Vinyl acetate	115		114		70-130	1		30
4-Methyl-2-pentanone	83		84		70-130	1		30
1,2,3-Trichloropropane	101		102		68-130	1		30
2-Hexanone	85		86		70-130	1		30
Bromochloromethane	104		101		70-130	3		30
2,2-Dichloropropane	108		96		70-130	12		30
1,2-Dibromoethane	97		101		70-130	4		30
1,3-Dichloropropane	101		101		69-130	0		30
1,1,1,2-Tetrachloroethane	99		96		70-130	3		30
Bromobenzene	93		91		70-130	2		30
n-Butylbenzene	102		95		70-130	7		30
sec-Butylbenzene	95		87		70-130	9		30
tert-Butylbenzene	93		86		70-130	8		30
o-Chlorotoluene	96		92		70-130	4		30
p-Chlorotoluene	98		96		70-130	2		30
1,2-Dibromo-3-chloropropane	79		80		68-130	1		30
Hexachlorobutadiene	82		74		67-130	10		30
Isopropylbenzene	93		87		70-130	7		30
p-Isopropyltoluene	93		86		70-130	8		30
Naphthalene	90		91		70-130	1		30
Acrylonitrile	101		99		70-130	2		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501

Project Number: JJQ1501

Lab Number: L1505297

Report Date: 03/27/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01-07 Batch: WG770037-1 WG770037-2								
Diisopropyl Ether	102		100		66-130	2		30
Tert-Butyl Alcohol	97		98		70-130	1		30
n-Propylbenzene	98		91		70-130	7		30
1,2,3-Trichlorobenzene	94		93		70-130	1		30
1,2,4-Trichlorobenzene	94		93		70-130	1		30
1,3,5-Trimethylbenzene	96		92		70-130	4		30
1,2,4-Trimethylbenzene	96		93		70-130	3		30
Methyl Acetate	99		98		51-146	1		30
Ethyl Acetate	102		103		70-130	1		30
Acrolein	73		71		70-130	3		30
Cyclohexane	92		77		59-142	18		30
1,4-Dioxane	102		103		65-136	1		30
Freon-113	90		76		50-139	17		30
p-Diethylbenzene	94		87		70-130	8		30
p-Ethyltoluene	94		88		70-130	7		30
1,2,4,5-Tetramethylbenzene	90		87		70-130	3		30
Tetrahydrofuran	111		100		66-130	10		30
Ethyl ether	104		105		67-130	1		30
trans-1,4-Dichloro-2-butene	97		99		70-130	2		30
Methyl cyclohexane	87		74		70-130	16		30
Ethyl-Tert-Butyl-Ether	100		99		70-130	1		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505297
Report Date: 03/27/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01-07 Batch: WG770037-1 WG770037-2								
Tertiary-Amyl Methyl Ether	98		96		70-130	2		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	104		103		70-130
Toluene-d8	102		100		70-130
4-Bromofluorobenzene	100		102		70-130
Dibromofluoromethane	103		100		70-130

SEMIVOLATILES

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID:	L1505297-01	Date Collected:	03/19/15 00:00
Client ID:	BLIND DUP	Date Received:	03/19/15
Sample Location:	68-28 QUEENS BLVD., WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8270D	Extraction Date:	03/24/15 20:11
Analytical Date:	03/25/15 23:37		
Analyst:	HL		
Percent Solids:	97%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	130	34.	1
1,2,4-Trichlorobenzene	ND		ug/kg	170	54.	1
Hexachlorobenzene	ND		ug/kg	100	31.	1
Bis(2-chloroethyl)ether	ND		ug/kg	150	46.	1
2-Chloronaphthalene	ND		ug/kg	170	54.	1
1,2-Dichlorobenzene	ND		ug/kg	170	54.	1
1,3-Dichlorobenzene	ND		ug/kg	170	52.	1
1,4-Dichlorobenzene	ND		ug/kg	170	50.	1
3,3'-Dichlorobenzidine	ND		ug/kg	170	44.	1
2,4-Dinitrotoluene	ND		ug/kg	170	36.	1
2,6-Dinitrotoluene	ND		ug/kg	170	42.	1
Fluoranthene	ND		ug/kg	100	30.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	170	50.	1
4-Bromophenyl phenyl ether	ND		ug/kg	170	38.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	58.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	180	50.	1
Hexachlorobutadiene	ND		ug/kg	170	47.	1
Hexachlorocyclopentadiene	ND		ug/kg	480	110	1
Hexachloroethane	ND		ug/kg	130	30.	1
Isophorone	ND		ug/kg	150	44.	1
Naphthalene	ND		ug/kg	170	55.	1
Nitrobenzene	ND		ug/kg	150	40.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	130	35.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	170	50.	1
Bis(2-Ethylhexyl)phthalate	84	J	ug/kg	170	44.	1
Butyl benzyl phthalate	ND		ug/kg	170	32.	1
Di-n-butylphthalate	ND		ug/kg	170	32.	1
Di-n-octylphthalate	ND		ug/kg	170	41.	1
Diethyl phthalate	ND		ug/kg	170	35.	1
Dimethyl phthalate	ND		ug/kg	170	42.	1

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-01 Date Collected: 03/19/15 00:00

Client ID: BLIND DUP Date Received: 03/19/15

Sample Location: 68-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)anthracene	ND		ug/kg	100	32.	1
Benzo(a)pyrene	ND		ug/kg	130	41.	1
Benzo(b)fluoranthene	ND		ug/kg	100	34.	1
Benzo(k)fluoranthene	ND		ug/kg	100	32.	1
Chrysene	ND		ug/kg	100	33.	1
Acenaphthylene	ND		ug/kg	130	31.	1
Anthracene	ND		ug/kg	100	28.	1
Benzo(ghi)perylene	ND		ug/kg	130	34.	1
Fluorene	ND		ug/kg	170	48.	1
Phenanthrene	ND		ug/kg	100	32.	1
Dibenzo(a,h)anthracene	ND		ug/kg	100	32.	1
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	130	37.	1
Pyrene	ND		ug/kg	100	32.	1
Biphenyl	ND		ug/kg	380	55.	1
4-Chloroaniline	ND		ug/kg	170	44.	1
2-Nitroaniline	ND		ug/kg	170	47.	1
3-Nitroaniline	ND		ug/kg	170	46.	1
4-Nitroaniline	ND		ug/kg	170	45.	1
Dibenzofuran	ND		ug/kg	170	55.	1
2-Methylnaphthalene	ND		ug/kg	200	53.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	170	51.	1
Acetophenone	ND		ug/kg	170	52.	1
2,4,6-Trichlorophenol	ND		ug/kg	100	31.	1
P-Chloro-M-Cresol	ND		ug/kg	170	48.	1
2-Chlorophenol	ND		ug/kg	170	50.	1
2,4-Dichlorophenol	ND		ug/kg	150	54.	1
2,4-Dimethylphenol	ND		ug/kg	170	50.	1
2-Nitrophenol	ND		ug/kg	360	52.	1
4-Nitrophenol	ND		ug/kg	230	54.	1
2,4-Dinitrophenol	ND		ug/kg	800	230	1
4,6-Dinitro-o-cresol	ND		ug/kg	430	61.	1
Pentachlorophenol	ND		ug/kg	130	36.	1
Phenol	ND		ug/kg	170	49.	1
2-Methylphenol	ND		ug/kg	170	54.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	54.	1
2,4,5-Trichlorophenol	ND		ug/kg	170	54.	1
Benzoic Acid	ND		ug/kg	540	170	1
Benzyl Alcohol	ND		ug/kg	170	51.	1
Carbazole	ND		ug/kg	170	36.	1

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-01 Date Collected: 03/19/15 00:00

Client ID: BLIND DUP Date Received: 03/19/15

Sample Location: 68-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	80		25-120
Phenol-d6	84		10-120
Nitrobenzene-d5	92		23-120
2-Fluorobiphenyl	82		30-120
2,4,6-Tribromophenol	86		10-136
4-Terphenyl-d14	80		18-120

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-02
Client ID: SB004_5-7
Sample Location: 68-28 QUEENS BLVD., WOODSIDE, NY
Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 03/26/15 00:03
Analyst: HL
Percent Solids: 77%

Date Collected: 03/19/15 08:40
Date Received: 03/19/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 03/24/15 20:11

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	62	J	ug/kg	170	44.	1
1,2,4-Trichlorobenzene	ND		ug/kg	210	70.	1
Hexachlorobenzene	ND		ug/kg	130	40.	1
Bis(2-chloroethyl)ether	ND		ug/kg	190	60.	1
2-Chloronaphthalene	ND		ug/kg	210	69.	1
1,2-Dichlorobenzene	ND		ug/kg	210	70.	1
1,3-Dichlorobenzene	ND		ug/kg	210	67.	1
1,4-Dichlorobenzene	ND		ug/kg	210	65.	1
3,3'-Dichlorobenzidine	ND		ug/kg	210	56.	1
2,4-Dinitrotoluene	ND		ug/kg	210	46.	1
2,6-Dinitrotoluene	ND		ug/kg	210	54.	1
Fluoranthene	1000		ug/kg	130	39.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	210	65.	1
4-Bromophenyl phenyl ether	ND		ug/kg	210	49.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	260	75.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	230	64.	1
Hexachlorobutadiene	ND		ug/kg	210	60.	1
Hexachlorocyclopentadiene	ND		ug/kg	610	140	1
Hexachloroethane	ND		ug/kg	170	39.	1
Isophorone	ND		ug/kg	190	56.	1
Naphthalene	ND		ug/kg	210	71.	1
Nitrobenzene	ND		ug/kg	190	51.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	170	45.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	210	63.	1
Bis(2-Ethylhexyl)phthalate	190	J	ug/kg	210	56.	1
Butyl benzyl phthalate	ND		ug/kg	210	42.	1
Di-n-butylphthalate	ND		ug/kg	210	41.	1
Di-n-octylphthalate	ND		ug/kg	210	52.	1
Diethyl phthalate	ND		ug/kg	210	45.	1
Dimethyl phthalate	ND		ug/kg	210	54.	1

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-02 Date Collected: 03/19/15 08:40

Client ID: SB004_5-7 Date Received: 03/19/15

Sample Location: 68-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)anthracene	500		ug/kg	130	42.	1
Benzo(a)pyrene	480		ug/kg	170	52.	1
Benzo(b)fluoranthene	600		ug/kg	130	43.	1
Benzo(k)fluoranthene	200		ug/kg	130	40.	1
Chrysene	460		ug/kg	130	42.	1
Acenaphthylene	86	J	ug/kg	170	40.	1
Anthracene	150		ug/kg	130	35.	1
Benzo(ghi)perylene	300		ug/kg	170	44.	1
Fluorene	ND		ug/kg	210	61.	1
Phenanthrene	560		ug/kg	130	42.	1
Dibenzo(a,h)anthracene	120	J	ug/kg	130	41.	1
Indeno(1,2,3-cd)Pyrene	370		ug/kg	170	47.	1
Pyrene	900		ug/kg	130	41.	1
Biphenyl	ND		ug/kg	480	70.	1
4-Chloroaniline	ND		ug/kg	210	56.	1
2-Nitroaniline	ND		ug/kg	210	60.	1
3-Nitroaniline	ND		ug/kg	210	59.	1
4-Nitroaniline	ND		ug/kg	210	57.	1
Dibenzofuran	ND		ug/kg	210	71.	1
2-Methylnaphthalene	ND		ug/kg	260	68.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	210	66.	1
Acetophenone	ND		ug/kg	210	66.	1
2,4,6-Trichlorophenol	ND		ug/kg	130	40.	1
P-Chloro-M-Cresol	ND		ug/kg	210	62.	1
2-Chlorophenol	ND		ug/kg	210	64.	1
2,4-Dichlorophenol	ND		ug/kg	190	69.	1
2,4-Dimethylphenol	ND		ug/kg	210	63.	1
2-Nitrophenol	ND		ug/kg	460	66.	1
4-Nitrophenol	ND		ug/kg	300	69.	1
2,4-Dinitrophenol	ND		ug/kg	1000	290	1
4,6-Dinitro-o-cresol	ND		ug/kg	550	78.	1
Pentachlorophenol	ND		ug/kg	170	46.	1
Phenol	ND		ug/kg	210	63.	1
2-Methylphenol	ND		ug/kg	210	68.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	310	70.	1
2,4,5-Trichlorophenol	ND		ug/kg	210	69.	1
Benzoic Acid	ND		ug/kg	690	220	1
Benzyl Alcohol	ND		ug/kg	210	66.	1
Carbazole	59	J	ug/kg	210	46.	1

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-02 Date Collected: 03/19/15 08:40

Client ID: SB004_5-7 Date Received: 03/19/15

Sample Location: 68-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	70		25-120
Phenol-d6	73		10-120
Nitrobenzene-d5	88		23-120
2-Fluorobiphenyl	76		30-120
2,4,6-Tribromophenol	71		10-136
4-Terphenyl-d14	44		18-120

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID:	L1505297-03	Date Collected:	03/19/15 09:20
Client ID:	SB004_15-17	Date Received:	03/19/15
Sample Location:	68-28 QUEENS BLVD., WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8270D	Extraction Date:	03/24/15 20:11
Analytical Date:	03/26/15 00:28		
Analyst:	HL		
Percent Solids:	90%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	150	38.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	60.	1
Hexachlorobenzene	ND		ug/kg	110	34.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	51.	1
2-Chloronaphthalene	ND		ug/kg	180	60.	1
1,2-Dichlorobenzene	ND		ug/kg	180	60.	1
1,3-Dichlorobenzene	ND		ug/kg	180	58.	1
1,4-Dichlorobenzene	ND		ug/kg	180	56.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	49.	1
2,4-Dinitrotoluene	ND		ug/kg	180	40.	1
2,6-Dinitrotoluene	ND		ug/kg	180	47.	1
Fluoranthene	ND		ug/kg	110	34.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	56.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	42.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	65.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	56.	1
Hexachlorobutadiene	ND		ug/kg	180	52.	1
Hexachlorocyclopentadiene	ND		ug/kg	530	120	1
Hexachloroethane	ND		ug/kg	150	33.	1
Isophorone	ND		ug/kg	160	49.	1
Naphthalene	ND		ug/kg	180	61.	1
Nitrobenzene	ND		ug/kg	160	44.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	150	38.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	55.	1
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	180	48.	1
Butyl benzyl phthalate	ND		ug/kg	180	36.	1
Di-n-butylphthalate	ND		ug/kg	180	35.	1
Di-n-octylphthalate	ND		ug/kg	180	45.	1
Diethyl phthalate	ND		ug/kg	180	39.	1
Dimethyl phthalate	ND		ug/kg	180	47.	1

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-03 Date Collected: 03/19/15 09:20

Client ID: SB004_15-17 Date Received: 03/19/15

Sample Location: 68-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)anthracene	ND		ug/kg	110	36.	1
Benzo(a)pyrene	ND		ug/kg	150	45.	1
Benzo(b)fluoranthene	ND		ug/kg	110	37.	1
Benzo(k)fluoranthene	ND		ug/kg	110	35.	1
Chrysene	ND		ug/kg	110	36.	1
Acenaphthylene	ND		ug/kg	150	34.	1
Anthracene	ND		ug/kg	110	30.	1
Benzo(ghi)perylene	ND		ug/kg	150	38.	1
Fluorene	ND		ug/kg	180	53.	1
Phenanthrene	ND		ug/kg	110	36.	1
Dibenzo(a,h)anthracene	ND		ug/kg	110	36.	1
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	150	41.	1
Pyrene	ND		ug/kg	110	36.	1
Biphenyl	ND		ug/kg	420	60.	1
4-Chloroaniline	ND		ug/kg	180	48.	1
2-Nitroaniline	ND		ug/kg	180	52.	1
3-Nitroaniline	ND		ug/kg	180	51.	1
4-Nitroaniline	ND		ug/kg	180	50.	1
Dibenzofuran	ND		ug/kg	180	61.	1
2-Methylnaphthalene	ND		ug/kg	220	59.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	57.	1
Acetophenone	ND		ug/kg	180	57.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	35.	1
P-Chloro-M-Cresol	ND		ug/kg	180	53.	1
2-Chlorophenol	ND		ug/kg	180	55.	1
2,4-Dichlorophenol	ND		ug/kg	160	59.	1
2,4-Dimethylphenol	ND		ug/kg	180	55.	1
2-Nitrophenol	ND		ug/kg	400	57.	1
4-Nitrophenol	ND		ug/kg	260	59.	1
2,4-Dinitrophenol	ND		ug/kg	880	250	1
4,6-Dinitro-o-cresol	ND		ug/kg	480	67.	1
Pentachlorophenol	ND		ug/kg	150	39.	1
Phenol	ND		ug/kg	180	54.	1
2-Methylphenol	ND		ug/kg	180	59.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	60.	1
2,4,5-Trichlorophenol	ND		ug/kg	180	59.	1
Benzoic Acid	ND		ug/kg	590	180	1
Benzyl Alcohol	ND		ug/kg	180	56.	1
Carbazole	ND		ug/kg	180	39.	1

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-03 Date Collected: 03/19/15 09:20

Client ID: SB004_15-17 Date Received: 03/19/15

Sample Location: 68-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	88		25-120
Phenol-d6	95		10-120
Nitrobenzene-d5	104		23-120
2-Fluorobiphenyl	89		30-120
2,4,6-Tribromophenol	88		10-136
4-Terphenyl-d14	77		18-120

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID:	L1505297-04	Date Collected:	03/19/15 11:45
Client ID:	SB005_0-2	Date Received:	03/19/15
Sample Location:	68-28 QUEENS BLVD., WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8270D	Extraction Date:	03/24/15 20:11
Analytical Date:	03/26/15 00:54		
Analyst:	HL		
Percent Solids:	91%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	37.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	59.	1
Hexachlorobenzene	ND		ug/kg	110	33.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	50.	1
2-Chloronaphthalene	ND		ug/kg	180	58.	1
1,2-Dichlorobenzene	ND		ug/kg	180	59.	1
1,3-Dichlorobenzene	ND		ug/kg	180	56.	1
1,4-Dichlorobenzene	ND		ug/kg	180	54.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	48.	1
2,4-Dinitrotoluene	ND		ug/kg	180	38.	1
2,6-Dinitrotoluene	ND		ug/kg	180	46.	1
Fluoranthene	430		ug/kg	110	33.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	54.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	41.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	210	63.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	190	54.	1
Hexachlorobutadiene	ND		ug/kg	180	50.	1
Hexachlorocyclopentadiene	ND		ug/kg	510	110	1
Hexachloroethane	ND		ug/kg	140	32.	1
Isophorone	ND		ug/kg	160	48.	1
Naphthalene	ND		ug/kg	180	59.	1
Nitrobenzene	ND		ug/kg	160	42.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	140	38.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	53.	1
Bis(2-Ethylhexyl)phthalate	87	J	ug/kg	180	47.	1
Butyl benzyl phthalate	ND		ug/kg	180	35.	1
Di-n-butylphthalate	ND		ug/kg	180	34.	1
Di-n-octylphthalate	ND		ug/kg	180	44.	1
Diethyl phthalate	ND		ug/kg	180	38.	1
Dimethyl phthalate	ND		ug/kg	180	45.	1

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-04 Date Collected: 03/19/15 11:45

Client ID: SB005_0-2 Date Received: 03/19/15

Sample Location: 68-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)anthracene	200		ug/kg	110	35.	1
Benzo(a)pyrene	220		ug/kg	140	44.	1
Benzo(b)fluoranthene	240		ug/kg	110	36.	1
Benzo(k)fluoranthene	92	J	ug/kg	110	34.	1
Chrysene	170		ug/kg	110	35.	1
Acenaphthylene	ND		ug/kg	140	33.	1
Anthracene	63	J	ug/kg	110	30.	1
Benzo(ghi)perylene	120	J	ug/kg	140	37.	1
Fluorene	ND		ug/kg	180	51.	1
Phenanthrene	220		ug/kg	110	35.	1
Dibenzo(a,h)anthracene	78	J	ug/kg	110	35.	1
Indeno(1,2,3-cd)Pyrene	190		ug/kg	140	40.	1
Pyrene	350		ug/kg	110	35.	1
Biphenyl	ND		ug/kg	410	59.	1
4-Chloroaniline	ND		ug/kg	180	47.	1
2-Nitroaniline	ND		ug/kg	180	50.	1
3-Nitroaniline	ND		ug/kg	180	49.	1
4-Nitroaniline	ND		ug/kg	180	48.	1
Dibenzofuran	ND		ug/kg	180	60.	1
2-Methylnaphthalene	ND		ug/kg	210	57.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	55.	1
Acetophenone	ND		ug/kg	180	55.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	34.	1
P-Chloro-M-Cresol	ND		ug/kg	180	52.	1
2-Chlorophenol	ND		ug/kg	180	54.	1
2,4-Dichlorophenol	ND		ug/kg	160	58.	1
2,4-Dimethylphenol	ND		ug/kg	180	53.	1
2-Nitrophenol	ND		ug/kg	390	56.	1
4-Nitrophenol	ND		ug/kg	250	58.	1
2,4-Dinitrophenol	ND		ug/kg	860	240	1
4,6-Dinitro-o-cresol	ND		ug/kg	460	65.	1
Pentachlorophenol	ND		ug/kg	140	38.	1
Phenol	ND		ug/kg	180	53.	1
2-Methylphenol	ND		ug/kg	180	58.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	59.	1
2,4,5-Trichlorophenol	ND		ug/kg	180	58.	1
Benzoic Acid	ND		ug/kg	580	180	1
Benzyl Alcohol	ND		ug/kg	180	55.	1
Carbazole	ND		ug/kg	180	38.	1

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-04 Date Collected: 03/19/15 11:45

Client ID: SB005_0-2 Date Received: 03/19/15

Sample Location: 68-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	62		25-120
Phenol-d6	69		10-120
Nitrobenzene-d5	81		23-120
2-Fluorobiphenyl	53		30-120
2,4,6-Tribromophenol	60		10-136
4-Terphenyl-d14	28		18-120

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID:	L1505297-05	Date Collected:	03/19/15 11:50
Client ID:	SB005_10-12	Date Received:	03/19/15
Sample Location:	68-28 QUEENS BLVD., WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8270D	Extraction Date:	03/24/15 20:11
Analytical Date:	03/26/15 01:19		
Analyst:	HL		
Percent Solids:	93%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	36.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	58.	1
Hexachlorobenzene	ND		ug/kg	110	33.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	50.	1
2-Chloronaphthalene	ND		ug/kg	180	58.	1
1,2-Dichlorobenzene	ND		ug/kg	180	58.	1
1,3-Dichlorobenzene	ND		ug/kg	180	56.	1
1,4-Dichlorobenzene	ND		ug/kg	180	54.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	47.	1
2,4-Dinitrotoluene	ND		ug/kg	180	38.	1
2,6-Dinitrotoluene	ND		ug/kg	180	45.	1
Fluoranthene	ND		ug/kg	110	32.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	54.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	41.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	210	62.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	190	54.	1
Hexachlorobutadiene	ND		ug/kg	180	50.	1
Hexachlorocyclopentadiene	ND		ug/kg	510	110	1
Hexachloroethane	ND		ug/kg	140	32.	1
Isophorone	ND		ug/kg	160	47.	1
Naphthalene	ND		ug/kg	180	59.	1
Nitrobenzene	ND		ug/kg	160	42.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	140	37.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	53.	1
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	180	46.	1
Butyl benzyl phthalate	ND		ug/kg	180	35.	1
Di-n-butylphthalate	ND		ug/kg	180	34.	1
Di-n-octylphthalate	ND		ug/kg	180	44.	1
Diethyl phthalate	ND		ug/kg	180	37.	1
Dimethyl phthalate	ND		ug/kg	180	45.	1

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-05 Date Collected: 03/19/15 11:50

Client ID: SB005_10-12 Date Received: 03/19/15

Sample Location: 68-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)anthracene	ND		ug/kg	110	35.	1
Benzo(a)pyrene	ND		ug/kg	140	43.	1
Benzo(b)fluoranthene	ND		ug/kg	110	36.	1
Benzo(k)fluoranthene	ND		ug/kg	110	34.	1
Chrysene	ND		ug/kg	110	35.	1
Acenaphthylene	ND		ug/kg	140	33.	1
Anthracene	ND		ug/kg	110	30.	1
Benzo(ghi)perylene	ND		ug/kg	140	37.	1
Fluorene	ND		ug/kg	180	51.	1
Phenanthrene	ND		ug/kg	110	35.	1
Dibenzo(a,h)anthracene	ND		ug/kg	110	34.	1
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	140	39.	1
Pyrene	ND		ug/kg	110	34.	1
Biphenyl	ND		ug/kg	400	58.	1
4-Chloroaniline	ND		ug/kg	180	47.	1
2-Nitroaniline	ND		ug/kg	180	50.	1
3-Nitroaniline	ND		ug/kg	180	49.	1
4-Nitroaniline	ND		ug/kg	180	48.	1
Dibenzofuran	ND		ug/kg	180	59.	1
2-Methylnaphthalene	ND		ug/kg	210	57.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	55.	1
Acetophenone	ND		ug/kg	180	55.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	33.	1
P-Chloro-M-Cresol	ND		ug/kg	180	51.	1
2-Chlorophenol	ND		ug/kg	180	54.	1
2,4-Dichlorophenol	ND		ug/kg	160	57.	1
2,4-Dimethylphenol	ND		ug/kg	180	53.	1
2-Nitrophenol	ND		ug/kg	380	55.	1
4-Nitrophenol	ND		ug/kg	250	57.	1
2,4-Dinitrophenol	ND		ug/kg	850	240	1
4,6-Dinitro-o-cresol	ND		ug/kg	460	65.	1
Pentachlorophenol	ND		ug/kg	140	38.	1
Phenol	ND		ug/kg	180	52.	1
2-Methylphenol	ND		ug/kg	180	57.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	58.	1
2,4,5-Trichlorophenol	ND		ug/kg	180	57.	1
Benzoic Acid	ND		ug/kg	570	180	1
Benzyl Alcohol	ND		ug/kg	180	55.	1
Carbazole	ND		ug/kg	180	38.	1

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-05 Date Collected: 03/19/15 11:50

Client ID: SB005_10-12 Date Received: 03/19/15

Sample Location: 68-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	**167**	Q	25-120
Phenol-d6	**182**	Q	10-120
Nitrobenzene-d5	**200**	Q	23-120
2-Fluorobiphenyl	**180**	Q	30-120
2,4,6-Tribromophenol	**173**	Q	10-136
4-Terphenyl-d14	**196**	Q	18-120

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-06
Client ID: SB006_0-2
Sample Location: 68-28 QUEENS BLVD., WOODSIDE, NY
Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 03/26/15 01:45
Analyst: JB
Percent Solids: 91%

Date Collected: 03/19/15 14:05
Date Received: 03/19/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 03/24/15 20:11

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	240		ug/kg	140	37.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	59.	1
Hexachlorobenzene	ND		ug/kg	110	34.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	50.	1
2-Chloronaphthalene	ND		ug/kg	180	59.	1
1,2-Dichlorobenzene	ND		ug/kg	180	59.	1
1,3-Dichlorobenzene	ND		ug/kg	180	57.	1
1,4-Dichlorobenzene	ND		ug/kg	180	55.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	48.	1
2,4-Dinitrotoluene	ND		ug/kg	180	39.	1
2,6-Dinitrotoluene	ND		ug/kg	180	46.	1
Fluoranthene	5200		ug/kg	110	33.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	55.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	41.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	63.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	190	54.	1
Hexachlorobutadiene	ND		ug/kg	180	51.	1
Hexachlorocyclopentadiene	ND		ug/kg	520	120	1
Hexachloroethane	ND		ug/kg	140	33.	1
Isophorone	ND		ug/kg	160	48.	1
Naphthalene	170	J	ug/kg	180	60.	1
Nitrobenzene	ND		ug/kg	160	43.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	140	38.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	54.	1
Bis(2-Ethylhexyl)phthalate	340		ug/kg	180	47.	1
Butyl benzyl phthalate	320		ug/kg	180	35.	1
Di-n-butylphthalate	ND		ug/kg	180	35.	1
Di-n-octylphthalate	ND		ug/kg	180	44.	1
Diethyl phthalate	ND		ug/kg	180	38.	1
Dimethyl phthalate	ND		ug/kg	180	46.	1

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-06 Date Collected: 03/19/15 14:05

Client ID: SB006_0-2 Date Received: 03/19/15

Sample Location: 68-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)anthracene	2500		ug/kg	110	35.	1
Benzo(a)pyrene	2100		ug/kg	140	44.	1
Benzo(b)fluoranthene	3100		ug/kg	110	36.	1
Benzo(k)fluoranthene	1300		ug/kg	110	34.	1
Chrysene	2200		ug/kg	110	35.	1
Acenaphthylene	440		ug/kg	140	34.	1
Anthracene	800		ug/kg	110	30.	1
Benzo(ghi)perylene	1400		ug/kg	140	37.	1
Fluorene	260		ug/kg	180	52.	1
Phenanthrene	2800		ug/kg	110	35.	1
Dibenzo(a,h)anthracene	370		ug/kg	110	35.	1
Indeno(1,2,3-cd)Pyrene	1400		ug/kg	140	40.	1
Pyrene	4200		ug/kg	110	35.	1
Biphenyl	ND		ug/kg	410	59.	1
4-Chloroaniline	ND		ug/kg	180	48.	1
2-Nitroaniline	ND		ug/kg	180	51.	1
3-Nitroaniline	ND		ug/kg	180	50.	1
4-Nitroaniline	ND		ug/kg	180	48.	1
Dibenzofuran	ND		ug/kg	180	60.	1
2-Methylnaphthalene	150	J	ug/kg	220	57.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	56.	1
Acetophenone	ND		ug/kg	180	56.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	34.	1
P-Chloro-M-Cresol	ND		ug/kg	180	52.	1
2-Chlorophenol	ND		ug/kg	180	54.	1
2,4-Dichlorophenol	ND		ug/kg	160	58.	1
2,4-Dimethylphenol	ND		ug/kg	180	54.	1
2-Nitrophenol	ND		ug/kg	390	56.	1
4-Nitrophenol	ND		ug/kg	250	58.	1
2,4-Dinitrophenol	ND		ug/kg	860	250	1
4,6-Dinitro-o-cresol	ND		ug/kg	470	66.	1
Pentachlorophenol	ND		ug/kg	140	38.	1
Phenol	ND		ug/kg	180	53.	1
2-Methylphenol	ND		ug/kg	180	58.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	59.	1
2,4,5-Trichlorophenol	ND		ug/kg	180	58.	1
Benzoic Acid	ND		ug/kg	580	180	1
Benzyl Alcohol	ND		ug/kg	180	55.	1
Carbazole	310		ug/kg	180	39.	1

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-06 Date Collected: 03/19/15 14:05

Client ID: SB006_0-2 Date Received: 03/19/15

Sample Location: 68-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	**13**	Q	25-120
Phenol-d6	59		10-120
Nitrobenzene-d5	103		23-120
2-Fluorobiphenyl	71		30-120
2,4,6-Tribromophenol	**9**	Q	10-136
4-Terphenyl-d14	49		18-120

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-06 RE/D
Client ID: SB006_0-2
Sample Location: 68-28 QUEENS BLVD., WOODSIDE, NY
Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 03/27/15 12:36
Analyst: JB
Percent Solids: 91%

Date Collected: 03/19/15 14:05
Date Received: 03/19/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 03/26/15 10:03

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	290		ug/kg	290	74.	2
1,2,4-Trichlorobenzene	ND		ug/kg	360	120	2
Hexachlorobenzene	ND		ug/kg	220	67.	2
Bis(2-chloroethyl)ether	ND		ug/kg	320	100	2
2-Chloronaphthalene	ND		ug/kg	360	120	2
1,2-Dichlorobenzene	ND		ug/kg	360	120	2
1,3-Dichlorobenzene	ND		ug/kg	360	110	2
1,4-Dichlorobenzene	ND		ug/kg	360	110	2
3,3'-Dichlorobenzidine	ND		ug/kg	360	96.	2
2,4-Dinitrotoluene	ND		ug/kg	360	78.	2
2,6-Dinitrotoluene	ND		ug/kg	360	92.	2
Fluoranthene	6600		ug/kg	220	66.	2
4-Chlorophenyl phenyl ether	ND		ug/kg	360	110	2
4-Bromophenyl phenyl ether	ND		ug/kg	360	83.	2
Bis(2-chloroisopropyl)ether	ND		ug/kg	430	130	2
Bis(2-chloroethoxy)methane	ND		ug/kg	390	110	2
Hexachlorobutadiene	ND		ug/kg	360	100	2
Hexachlorocyclopentadiene	ND		ug/kg	1000	230	2
Hexachloroethane	ND		ug/kg	290	66.	2
Isophorone	ND		ug/kg	320	96.	2
Naphthalene	150	J	ug/kg	360	120	2
Nitrobenzene	ND		ug/kg	320	86.	2
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	290	76.	2
n-Nitrosodi-n-propylamine	ND		ug/kg	360	110	2
Bis(2-Ethylhexyl)phthalate	650		ug/kg	360	94.	2
Butyl benzyl phthalate	750		ug/kg	360	70.	2
Di-n-butylphthalate	ND		ug/kg	360	70.	2
Di-n-octylphthalate	ND		ug/kg	360	89.	2
Diethyl phthalate	ND		ug/kg	360	76.	2
Dimethyl phthalate	ND		ug/kg	360	92.	2

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-06 RE/D Date Collected: 03/19/15 14:05

Client ID: SB006_0-2 Date Received: 03/19/15

Sample Location: 68-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)anthracene	2900		ug/kg	220	71.	2
Benzo(a)pyrene	2600		ug/kg	290	88.	2
Benzo(b)fluoranthene	3000		ug/kg	220	73.	2
Benzo(k)fluoranthene	1300		ug/kg	220	69.	2
Chrysene	2500		ug/kg	220	71.	2
Acenaphthylene	170	J	ug/kg	290	68.	2
Anthracene	930		ug/kg	220	60.	2
Benzo(ghi)perylene	1500		ug/kg	290	75.	2
Fluorene	300	J	ug/kg	360	100	2
Phenanthrene	3900		ug/kg	220	71.	2
Dibenzo(a,h)anthracene	370		ug/kg	220	70.	2
Indeno(1,2,3-cd)Pyrene	1700		ug/kg	290	80.	2
Pyrene	5800		ug/kg	220	70.	2
Biphenyl	ND		ug/kg	820	120	2
4-Chloroaniline	ND		ug/kg	360	95.	2
2-Nitroaniline	ND		ug/kg	360	100	2
3-Nitroaniline	ND		ug/kg	360	100	2
4-Nitroaniline	ND		ug/kg	360	97.	2
Dibenzofuran	200	J	ug/kg	360	120	2
2-Methylnaphthalene	ND		ug/kg	430	120	2
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	360	110	2
Acetophenone	ND		ug/kg	360	110	2
2,4,6-Trichlorophenol	ND		ug/kg	220	68.	2
P-Chloro-M-Cresol	ND		ug/kg	360	100	2
2-Chlorophenol	ND		ug/kg	360	110	2
2,4-Dichlorophenol	ND		ug/kg	320	120	2
2,4-Dimethylphenol	ND		ug/kg	360	110	2
2-Nitrophenol	ND		ug/kg	780	110	2
4-Nitrophenol	ND		ug/kg	500	120	2
2,4-Dinitrophenol	ND		ug/kg	1700	490	2
4,6-Dinitro-o-cresol	ND		ug/kg	940	130	2
Pentachlorophenol	ND		ug/kg	290	77.	2
Phenol	ND		ug/kg	360	110	2
2-Methylphenol	ND		ug/kg	360	120	2
3-Methylphenol/4-Methylphenol	ND		ug/kg	520	120	2
2,4,5-Trichlorophenol	ND		ug/kg	360	120	2
Benzoic Acid	ND		ug/kg	1200	360	2
Benzyl Alcohol	ND		ug/kg	360	110	2
Carbazole	360		ug/kg	360	78.	2

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-06 RE/D Date Collected: 03/19/15 14:05

Client ID: SB006_0-2 Date Received: 03/19/15

Sample Location: 68-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	26		25-120
Phenol-d6	67		10-120
Nitrobenzene-d5	74		23-120
2-Fluorobiphenyl	70		30-120
2,4,6-Tribromophenol	**5**	Q	10-136
4-Terphenyl-d14	70		18-120

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID:	L1505297-07	Date Collected:	03/19/15 14:30
Client ID:	SB006_10-12	Date Received:	03/19/15
Sample Location:	68-28 QUEENS BLVD., WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8270D	Extraction Date:	03/24/15 20:11
Analytical Date:	03/26/15 02:10		
Analyst:	HL		
Percent Solids:	85%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	170		ug/kg	150	40.	1
1,2,4-Trichlorobenzene	ND		ug/kg	190	63.	1
Hexachlorobenzene	ND		ug/kg	120	36.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	54.	1
2-Chloronaphthalene	ND		ug/kg	190	63.	1
1,2-Dichlorobenzene	ND		ug/kg	190	63.	1
1,3-Dichlorobenzene	ND		ug/kg	190	61.	1
1,4-Dichlorobenzene	ND		ug/kg	190	59.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	51.	1
2,4-Dinitrotoluene	ND		ug/kg	190	42.	1
2,6-Dinitrotoluene	ND		ug/kg	190	49.	1
Fluoranthene	7200		ug/kg	120	35.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	59.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	44.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	230	68.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	210	58.	1
Hexachlorobutadiene	ND		ug/kg	190	54.	1
Hexachlorocyclopentadiene	ND		ug/kg	550	120	1
Hexachloroethane	ND		ug/kg	150	35.	1
Isophorone	ND		ug/kg	170	51.	1
Naphthalene	350		ug/kg	190	64.	1
Nitrobenzene	ND		ug/kg	170	46.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	150	40.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	58.	1
Bis(2-Ethylhexyl)phthalate	120	J	ug/kg	190	50.	1
Butyl benzyl phthalate	140	J	ug/kg	190	38.	1
Di-n-butylphthalate	ND		ug/kg	190	37.	1
Di-n-octylphthalate	ND		ug/kg	190	47.	1
Diethyl phthalate	ND		ug/kg	190	41.	1
Dimethyl phthalate	ND		ug/kg	190	49.	1

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-07 Date Collected: 03/19/15 14:30

Client ID: SB006_10-12 Date Received: 03/19/15

Sample Location: 68-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)anthracene	3600		ug/kg	120	38.	1
Benzo(a)pyrene	3600		ug/kg	150	47.	1
Benzo(b)fluoranthene	4900		ug/kg	120	39.	1
Benzo(k)fluoranthene	1800		ug/kg	120	37.	1
Chrysene	3400		ug/kg	120	38.	1
Acenaphthylene	600		ug/kg	150	36.	1
Anthracene	800		ug/kg	120	32.	1
Benzo(ghi)perylene	2500		ug/kg	150	40.	1
Fluorene	200		ug/kg	190	55.	1
Phenanthrene	3100		ug/kg	120	38.	1
Dibenzo(a,h)anthracene	570		ug/kg	120	37.	1
Indeno(1,2,3-cd)Pyrene	2300		ug/kg	150	43.	1
Pyrene	6700		ug/kg	120	38.	1
Biphenyl	ND		ug/kg	440	64.	1
4-Chloroaniline	ND		ug/kg	190	51.	1
2-Nitroaniline	ND		ug/kg	190	54.	1
3-Nitroaniline	ND		ug/kg	190	53.	1
4-Nitroaniline	ND		ug/kg	190	52.	1
Dibenzofuran	160	J	ug/kg	190	64.	1
2-Methylnaphthalene	130	J	ug/kg	230	62.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	60.	1
Acetophenone	ND		ug/kg	190	60.	1
2,4,6-Trichlorophenol	ND		ug/kg	120	36.	1
P-Chloro-M-Cresol	ND		ug/kg	190	56.	1
2-Chlorophenol	ND		ug/kg	190	58.	1
2,4-Dichlorophenol	ND		ug/kg	170	62.	1
2,4-Dimethylphenol	ND		ug/kg	190	58.	1
2-Nitrophenol	ND		ug/kg	420	60.	1
4-Nitrophenol	ND		ug/kg	270	62.	1
2,4-Dinitrophenol	ND		ug/kg	930	260	1
4,6-Dinitro-o-cresol	ND		ug/kg	500	71.	1
Pentachlorophenol	ND		ug/kg	150	41.	1
Phenol	ND		ug/kg	190	57.	1
2-Methylphenol	ND		ug/kg	190	62.	1
3-Methylphenol/4-Methylphenol	120	J	ug/kg	280	63.	1
2,4,5-Trichlorophenol	ND		ug/kg	190	62.	1
Benzoic Acid	ND		ug/kg	620	200	1
Benzyl Alcohol	ND		ug/kg	190	59.	1
Carbazole	360		ug/kg	190	42.	1

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-07 Date Collected: 03/19/15 14:30

Client ID: SB006_10-12 Date Received: 03/19/15

Sample Location: 68-28 QUEENS BLVD., WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	76		25-120
Phenol-d6	82		10-120
Nitrobenzene-d5	95		23-120
2-Fluorobiphenyl	79		30-120
2,4,6-Tribromophenol	96		10-136
4-Terphenyl-d14	54		18-120

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 03/25/15 18:06
Analyst: HL

Extraction Method: EPA 3546
Extraction Date: 03/24/15 20:11

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-05,07 Batch: WG770540-1					
Acenaphthene	ND		ug/kg	130	34.
1,2,4-Trichlorobenzene	ND		ug/kg	160	54.
Hexachlorobenzene	ND		ug/kg	98	30.
Bis(2-chloroethyl)ether	ND		ug/kg	150	46.
2-Chloronaphthalene	ND		ug/kg	160	53.
1,2-Dichlorobenzene	ND		ug/kg	160	54.
1,3-Dichlorobenzene	ND		ug/kg	160	52.
1,4-Dichlorobenzene	ND		ug/kg	160	50.
3,3'-Dichlorobenzidine	ND		ug/kg	160	44.
2,4-Dinitrotoluene	ND		ug/kg	160	35.
2,6-Dinitrotoluene	ND		ug/kg	160	42.
Fluoranthene	ND		ug/kg	98	30.
4-Chlorophenyl phenyl ether	ND		ug/kg	160	50.
4-Bromophenyl phenyl ether	ND		ug/kg	160	38.
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	58.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	50.
Hexachlorobutadiene	ND		ug/kg	160	46.
Hexachlorocyclopentadiene	ND		ug/kg	470	100
Hexachloroethane	ND		ug/kg	130	30.
Isophorone	ND		ug/kg	150	44.
Naphthalene	ND		ug/kg	160	54.
Nitrobenzene	ND		ug/kg	150	39.
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	130	34.
n-Nitrosodi-n-propylamine	ND		ug/kg	160	49.
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	160	43.
Butyl benzyl phthalate	ND		ug/kg	160	32.
Di-n-butylphthalate	ND		ug/kg	160	32.
Di-n-octylphthalate	ND		ug/kg	160	40.
Diethyl phthalate	ND		ug/kg	160	35.

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 03/25/15 18:06
Analyst: HL

Extraction Method: EPA 3546
Extraction Date: 03/24/15 20:11

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-05,07 Batch: WG770540-1					
Dimethyl phthalate	ND		ug/kg	160	42.
Benzo(a)anthracene	ND		ug/kg	98	32.
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	98	33.
Benzo(k)fluoranthene	ND		ug/kg	98	31.
Chrysene	ND		ug/kg	98	32.
Acenaphthylene	ND		ug/kg	130	31.
Anthracene	ND		ug/kg	98	27.
Benzo(ghi)perylene	ND		ug/kg	130	34.
Fluorene	ND		ug/kg	160	47.
Phenanthrene	ND		ug/kg	98	32.
Dibenzo(a,h)anthracene	ND		ug/kg	98	32.
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	130	36.
Pyrene	ND		ug/kg	98	32.
Biphenyl	ND		ug/kg	370	54.
4-Chloroaniline	ND		ug/kg	160	43.
2-Nitroaniline	ND		ug/kg	160	46.
3-Nitroaniline	ND		ug/kg	160	45.
4-Nitroaniline	ND		ug/kg	160	44.
Dibenzofuran	ND		ug/kg	160	55.
2-Methylnaphthalene	ND		ug/kg	200	52.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	51.
Acetophenone	ND		ug/kg	160	51.
2,4,6-Trichlorophenol	ND		ug/kg	98	31.
P-Chloro-M-Cresol	ND		ug/kg	160	47.
2-Chlorophenol	ND		ug/kg	160	49.
2,4-Dichlorophenol	ND		ug/kg	150	53.
2,4-Dimethylphenol	ND		ug/kg	160	49.
2-Nitrophenol	ND		ug/kg	350	51.

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 03/25/15 18:06
Analyst: HL

Extraction Method: EPA 3546
Extraction Date: 03/24/15 20:11

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-05,07 Batch: WG770540-1					
4-Nitrophenol	ND		ug/kg	230	53.
2,4-Dinitrophenol	ND		ug/kg	790	220
4,6-Dinitro-o-cresol	ND		ug/kg	420	60.
Pentachlorophenol	ND		ug/kg	130	35.
Phenol	ND		ug/kg	160	48.
2-Methylphenol	ND		ug/kg	160	53.
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	54.
2,4,5-Trichlorophenol	ND		ug/kg	160	53.
Benzoic Acid	ND		ug/kg	530	160
Benzyl Alcohol	ND		ug/kg	160	50.
Carbazole	ND		ug/kg	160	35.

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	85		25-120
Phenol-d6	91		10-120
Nitrobenzene-d5	96		23-120
2-Fluorobiphenyl	90		30-120
2,4,6-Tribromophenol	92		10-136
4-Terphenyl-d14	99		18-120

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 03/26/15 18:54
Analyst: JB

Extraction Method: EPA 3546
Extraction Date: 03/26/15 10:03

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 06 Batch: WG771079-1					
Acenaphthene	ND		ug/kg	130	34.
1,2,4-Trichlorobenzene	ND		ug/kg	160	54.
Hexachlorobenzene	ND		ug/kg	99	31.
Bis(2-chloroethyl)ether	ND		ug/kg	150	46.
2-Chloronaphthalene	ND		ug/kg	160	54.
1,2-Dichlorobenzene	ND		ug/kg	160	54.
1,3-Dichlorobenzene	ND		ug/kg	160	52.
1,4-Dichlorobenzene	ND		ug/kg	160	50.
3,3'-Dichlorobenzidine	ND		ug/kg	160	44.
2,4-Dinitrotoluene	ND		ug/kg	160	36.
2,6-Dinitrotoluene	ND		ug/kg	160	42.
Fluoranthene	ND		ug/kg	99	30.
4-Chlorophenyl phenyl ether	ND		ug/kg	160	50.
4-Bromophenyl phenyl ether	ND		ug/kg	160	38.
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	58.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	50.
Hexachlorobutadiene	ND		ug/kg	160	47.
Hexachlorocyclopentadiene	ND		ug/kg	470	110
Hexachloroethane	ND		ug/kg	130	30.
Isophorone	ND		ug/kg	150	44.
Naphthalene	ND		ug/kg	160	55.
Nitrobenzene	ND		ug/kg	150	39.
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	130	35.
n-Nitrosodi-n-propylamine	ND		ug/kg	160	49.
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	160	43.
Butyl benzyl phthalate	ND		ug/kg	160	32.
Di-n-butylphthalate	ND		ug/kg	160	32.
Di-n-octylphthalate	ND		ug/kg	160	41.
Diethyl phthalate	ND		ug/kg	160	35.

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 03/26/15 18:54
Analyst: JB

Extraction Method: EPA 3546
Extraction Date: 03/26/15 10:03

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 06 Batch: WG771079-1					
Dimethyl phthalate	ND		ug/kg	160	42.
Benzo(a)anthracene	ND		ug/kg	99	32.
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	99	33.
Benzo(k)fluoranthene	ND		ug/kg	99	32.
Chrysene	ND		ug/kg	99	32.
Acenaphthylene	ND		ug/kg	130	31.
Anthracene	ND		ug/kg	99	28.
Benzo(ghi)perylene	ND		ug/kg	130	34.
Fluorene	ND		ug/kg	160	47.
Phenanthrene	ND		ug/kg	99	32.
Dibenzo(a,h)anthracene	ND		ug/kg	99	32.
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	130	37.
Pyrene	ND		ug/kg	99	32.
Biphenyl	ND		ug/kg	380	54.
4-Chloroaniline	ND		ug/kg	160	44.
2-Nitroaniline	ND		ug/kg	160	47.
3-Nitroaniline	ND		ug/kg	160	46.
4-Nitroaniline	ND		ug/kg	160	45.
Dibenzofuran	ND		ug/kg	160	55.
2-Methylnaphthalene	ND		ug/kg	200	53.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	51.
Acetophenone	ND		ug/kg	160	51.
2,4,6-Trichlorophenol	ND		ug/kg	99	31.
P-Chloro-M-Cresol	ND		ug/kg	160	48.
2-Chlorophenol	ND		ug/kg	160	50.
2,4-Dichlorophenol	ND		ug/kg	150	54.
2,4-Dimethylphenol	ND		ug/kg	160	49.
2-Nitrophenol	ND		ug/kg	360	52.

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 03/26/15 18:54
Analyst: JB

Extraction Method: EPA 3546
Extraction Date: 03/26/15 10:03

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 06 Batch: WG771079-1					
4-Nitrophenol	ND		ug/kg	230	54.
2,4-Dinitrophenol	ND		ug/kg	790	230
4,6-Dinitro-o-cresol	ND		ug/kg	430	60.
Pentachlorophenol	ND		ug/kg	130	35.
Phenol	ND		ug/kg	160	49.
2-Methylphenol	ND		ug/kg	160	53.
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	54.
2,4,5-Trichlorophenol	ND		ug/kg	160	54.
Benzoic Acid	ND		ug/kg	540	170
Benzyl Alcohol	ND		ug/kg	160	51.
Carbazole	ND		ug/kg	160	36.

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	65		25-120
Phenol-d6	68		10-120
Nitrobenzene-d5	59		23-120
2-Fluorobiphenyl	69		30-120
2,4,6-Tribromophenol	82		10-136
4-Terphenyl-d14	99		18-120

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501

Project Number: JJQ1501

Lab Number: L1505297

Report Date: 03/27/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-05,07 Batch: WG770540-2 WG770540-3								
Acenaphthene	75		53		31-137	34		50
1,2,4-Trichlorobenzene	74		52		38-107	35		50
Hexachlorobenzene	81		58		40-140	33		50
Bis(2-chloroethyl)ether	71		50		40-140	35		50
2-Chloronaphthalene	80		56		40-140	35		50
1,2-Dichlorobenzene	70		50		40-140	33		50
1,3-Dichlorobenzene	70		49		40-140	35		50
1,4-Dichlorobenzene	69		49		28-104	34		50
3,3'-Dichlorobenzidine	54		43		40-140	23		50
2,4-Dinitrotoluene	85		60		28-89	34		50
2,6-Dinitrotoluene	87		63		40-140	32		50
Fluoranthene	83		59		40-140	34		50
4-Chlorophenyl phenyl ether	76		54		40-140	34		50
4-Bromophenyl phenyl ether	82		58		40-140	34		50
Bis(2-chloroisopropyl)ether	72		51		40-140	34		50
Bis(2-chloroethoxy)methane	75		53		40-117	34		50
Hexachlorobutadiene	78		54		40-140	36		50
Hexachlorocyclopentadiene	75		51		40-140	38		50
Hexachloroethane	75		54		40-140	33		50
Isophorone	86		61		40-140	34		50
Naphthalene	74		52		40-140	35		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501

Project Number: JJQ1501

Lab Number: L1505297

Report Date: 03/27/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-05,07 Batch: WG770540-2 WG770540-3								
Nitrobenzene	78		55		40-140	35		50
NitrosoDiPhenylAmine(NDPA)/DPA	80		57		36-157	34		50
n-Nitrosodi-n-propylamine	84		59		32-121	35		50
Bis(2-Ethylhexyl)phthalate	79		56		40-140	34		50
Butyl benzyl phthalate	81		60		40-140	30		50
Di-n-butylphthalate	89		62		40-140	36		50
Di-n-octylphthalate	84		62		40-140	30		50
Diethyl phthalate	84		61		40-140	32		50
Dimethyl phthalate	81		58		40-140	33		50
Benzo(a)anthracene	80		57		40-140	34		50
Benzo(a)pyrene	74		53		40-140	33		50
Benzo(b)fluoranthene	83		55		40-140	41		50
Benzo(k)fluoranthene	76		55		40-140	32		50
Chrysene	72		51		40-140	34		50
Acenaphthylene	83		59		40-140	34		50
Anthracene	82		57		40-140	36		50
Benzo(ghi)perylene	82		56		40-140	38		50
Fluorene	79		56		40-140	34		50
Phenanthrene	74		51		40-140	37		50
Dibenzo(a,h)anthracene	73		52		40-140	34		50
Indeno(1,2,3-cd)Pyrene	75		54		40-140	33		50

Lab Control Sample Analysis
Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505297
Report Date: 03/27/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-05,07 Batch: WG770540-2 WG770540-3								
Pyrene	80		57		35-142	34		50
Biphenyl	95		67		54-104	35		50
4-Chloroaniline	61		74		40-140	19		50
2-Nitroaniline	87		62		47-134	34		50
3-Nitroaniline	63		49		26-129	25		50
4-Nitroaniline	79		58		41-125	31		50
Dibenzofuran	76		53		40-140	36		50
2-Methylnaphthalene	77		54		40-140	35		50
1,2,4,5-Tetrachlorobenzene	95		66		40-117	36		50
Acetophenone	86		61		14-144	34		50
2,4,6-Trichlorophenol	92		64		30-130	36		50
P-Chloro-M-Cresol	93		66		26-103	34		50
2-Chlorophenol	78		56		25-102	33		50
2,4-Dichlorophenol	86		59		30-130	37		50
2,4-Dimethylphenol	86		61		30-130	34		50
2-Nitrophenol	88		62		30-130	35		50
4-Nitrophenol	93		63		11-114	38		50
2,4-Dinitrophenol	73		58		4-130	23		50
4,6-Dinitro-o-cresol	75		55		10-130	31		50
Pentachlorophenol	78		56		17-109	33		50
Phenol	78		55		26-90	35		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501

Project Number: JJQ1501

Lab Number: L1505297

Report Date: 03/27/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-05,07 Batch: WG770540-2 WG770540-3								
2-Methylphenol	83		58		30-130.	35		50
3-Methylphenol/4-Methylphenol	88		62		30-130	35		50
2,4,5-Trichlorophenol	92		64		30-130	36		50
Benzoic Acid	54		41		10-66	27		50
Benzyl Alcohol	90		63		40-140	35		50
Carbazole	81		56		54-128	36		50

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	78		56		25-120
Phenol-d6	82		60		10-120
Nitrobenzene-d5	86		63		23-120
2-Fluorobiphenyl	77		56		30-120
2,4,6-Tribromophenol	81		58		10-136
4-Terphenyl-d14	80		58		18-120

Lab Control Sample Analysis
Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505297
Report Date: 03/27/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 06 Batch: WG771079-2 WG771079-3								
Acenaphthene	77		85		31-137	10		50
1,2,4-Trichlorobenzene	60		73		38-107	20		50
Hexachlorobenzene	84		88		40-140	5		50
Bis(2-chloroethyl)ether	57		73		40-140	25		50
2-Chloronaphthalene	80		87		40-140	8		50
1,2-Dichlorobenzene	43		62		40-140	36		50
1,3-Dichlorobenzene	**36**	Q	57		40-140	45		50
1,4-Dichlorobenzene	38		58		28-104	42		50
3,3'-Dichlorobenzidine	103		95		40-140	8		50
2,4-Dinitrotoluene	**95**	Q	**100**	Q	28-89	5		50
2,6-Dinitrotoluene	90		94		40-140	4		50
Fluoranthene	88		94		40-140	7		50
4-Chlorophenyl phenyl ether	82		88		40-140	7		50
4-Bromophenyl phenyl ether	87		91		40-140	4		50
Bis(2-chloroisopropyl)ether	61		75		40-140	21		50
Bis(2-chloroethoxy)methane	74		82		40-117	10		50
Hexachlorobutadiene	62		74		40-140	18		50
Hexachlorocyclopentadiene	73		86		40-140	16		50
Hexachloroethane	40		59		40-140	38		50
Isophorone	78		88		40-140	12		50
Naphthalene	65		76		40-140	16		50

Lab Control Sample Analysis
Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505297
Report Date: 03/27/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 06 Batch: WG771079-2 WG771079-3								
Nitrobenzene	67		80		40-140	18		50
NitrosoDiPhenylAmine(NDPA)/DPA	86		90		36-157	5		50
n-Nitrosodi-n-propylamine	76		88		32-121	15		50
Bis(2-Ethylhexyl)phthalate	103		110		40-140	7		50
Butyl benzyl phthalate	96		102		40-140	6		50
Di-n-butylphthalate	96		101		40-140	5		50
Di-n-octylphthalate	96		103		40-140	7		50
Diethyl phthalate	89		94		40-140	5		50
Dimethyl phthalate	82		86		40-140	5		50
Benzo(a)anthracene	90		96		40-140	6		50
Benzo(a)pyrene	94		98		40-140	4		50
Benzo(b)fluoranthene	92		92		40-140	0		50
Benzo(k)fluoranthene	86		94		40-140	9		50
Chrysene	86		91		40-140	6		50
Acenaphthylene	85		92		40-140	8		50
Anthracene	86		92		40-140	7		50
Benzo(ghi)perylene	86		91		40-140	6		50
Fluorene	82		88		40-140	7		50
Phenanthrene	83		88		40-140	6		50
Dibenzo(a,h)anthracene	85		90		40-140	6		50
Indeno(1,2,3-cd)Pyrene	89		95		40-140	7		50

Lab Control Sample Analysis
Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505297
Report Date: 03/27/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 06 Batch: WG771079-2 WG771079-3								
Pyrene	87		92		35-142	6		50
Biphenyl	78		86		54-104	10		50
4-Chloroaniline	80		96		40-140	18		50
2-Nitroaniline	92		98		47-134	6		50
3-Nitroaniline	77		78		26-129	1		50
4-Nitroaniline	94		100		41-125	6		50
Dibenzofuran	79		85		40-140	7		50
2-Methylnaphthalene	74		81		40-140	9		50
1,2,4,5-Tetrachlorobenzene	72		81		40-117	12		50
Acetophenone	71		85		14-144	18		50
2,4,6-Trichlorophenol	86		91		30-130	6		50
P-Chloro-M-Cresol	84		91		26-103	8		50
2-Chlorophenol	64		73		25-102	13		50
2,4-Dichlorophenol	80		86		30-130	7		50
2,4-Dimethylphenol	78		87		30-130	11		50
2-Nitrophenol	71		82		30-130	14		50
4-Nitrophenol	93		100		11-114	7		50
2,4-Dinitrophenol	73		77		4-130	5		50
4,6-Dinitro-o-cresol	82		90		10-130	9		50
Pentachlorophenol	77		80		17-109	4		50
Phenol	69		78		26-90	12		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501

Project Number: JJQ1501

Lab Number: L1505297

Report Date: 03/27/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 06 Batch: WG771079-2 WG771079-3								
2-Methylphenol	70		80		30-130.	13		50
3-Methylphenol/4-Methylphenol	81		90		30-130	11		50
2,4,5-Trichlorophenol	89		93		30-130	4		50
Benzoic Acid	46		46		10-66	0		50
Benzyl Alcohol	72		80		40-140	11		50
Carbazole	86		92		54-128	7		50

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	62		76		25-120
Phenol-d6	71		84		10-120
Nitrobenzene-d5	68		81		23-120
2-Fluorobiphenyl	81		87		30-120
2,4,6-Tribromophenol	89		99		10-136
4-Terphenyl-d14	91		98		18-120

PCBS

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID:	L1505297-01	Date Collected:	03/19/15 00:00
Client ID:	BLIND DUP	Date Received:	03/19/15
Sample Location:	68-28 QUEENS BLVD., WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8082A	Extraction Date:	03/24/15 10:22
Analytical Date:	03/25/15 05:29	Cleanup Method:	EPA 3665A
Analyst:	JW	Cleanup Date:	03/25/15
Percent Solids:	97%	Cleanup Method:	EPA 3660B
		Cleanup Date:	03/25/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	33.4	2.64	1	A
Aroclor 1221	ND		ug/kg	33.4	3.08	1	A
Aroclor 1232	ND		ug/kg	33.4	3.91	1	A
Aroclor 1242	ND		ug/kg	33.4	4.09	1	A
Aroclor 1248	ND		ug/kg	33.4	2.82	1	A
Aroclor 1254	ND		ug/kg	33.4	2.74	1	A
Aroclor 1260	ND		ug/kg	33.4	2.54	1	A
Aroclor 1262	ND		ug/kg	33.4	1.66	1	A
Aroclor 1268	ND		ug/kg	33.4	4.84	1	A
PCBs, Total	ND		ug/kg	33.4	1.66	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	70		30-150	A
Decachlorobiphenyl	54		30-150	A
2,4,5,6-Tetrachloro-m-xylene	73		30-150	B
Decachlorobiphenyl	53		30-150	B

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID:	L1505297-02	Date Collected:	03/19/15 08:40
Client ID:	SB004_5-7	Date Received:	03/19/15
Sample Location:	68-28 QUEENS BLVD., WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8082A	Extraction Date:	03/24/15 10:22
Analytical Date:	03/25/15 05:44	Cleanup Method:	EPA 3665A
Analyst:	JW	Cleanup Date:	03/25/15
Percent Solids:	77%	Cleanup Method:	EPA 3660B
		Cleanup Date:	03/25/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	42.4	3.35	1	A
Aroclor 1221	ND		ug/kg	42.4	3.90	1	A
Aroclor 1232	ND		ug/kg	42.4	4.96	1	A
Aroclor 1242	ND		ug/kg	42.4	5.18	1	A
Aroclor 1248	ND		ug/kg	42.4	3.58	1	A
Aroclor 1254	ND		ug/kg	42.4	3.48	1	A
Aroclor 1260	ND		ug/kg	42.4	3.23	1	A
Aroclor 1262	ND		ug/kg	42.4	2.10	1	A
Aroclor 1268	ND		ug/kg	42.4	6.14	1	A
PCBs, Total	ND		ug/kg	42.4	2.10	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	57		30-150	A
Decachlorobiphenyl	44		30-150	A
2,4,5,6-Tetrachloro-m-xylene	60		30-150	B
Decachlorobiphenyl	42		30-150	B

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID:	L1505297-03	Date Collected:	03/19/15 09:20
Client ID:	SB004_15-17	Date Received:	03/19/15
Sample Location:	68-28 QUEENS BLVD., WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8082A	Extraction Date:	03/24/15 10:22
Analytical Date:	03/25/15 05:58	Cleanup Method:	EPA 3665A
Analyst:	JW	Cleanup Date:	03/25/15
Percent Solids:	90%	Cleanup Method:	EPA 3660B
		Cleanup Date:	03/25/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	35.0	2.77	1	A
Aroclor 1221	ND		ug/kg	35.0	3.23	1	A
Aroclor 1232	ND		ug/kg	35.0	4.11	1	A
Aroclor 1242	ND		ug/kg	35.0	4.29	1	A
Aroclor 1248	ND		ug/kg	35.0	2.96	1	A
Aroclor 1254	ND		ug/kg	35.0	2.88	1	A
Aroclor 1260	ND		ug/kg	35.0	2.67	1	A
Aroclor 1262	ND		ug/kg	35.0	1.74	1	A
Aroclor 1268	ND		ug/kg	35.0	5.08	1	A
PCBs, Total	ND		ug/kg	35.0	1.74	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	71		30-150	A
Decachlorobiphenyl	53		30-150	A
2,4,5,6-Tetrachloro-m-xylene	75		30-150	B
Decachlorobiphenyl	55		30-150	B

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID:	L1505297-04	Date Collected:	03/19/15 11:45
Client ID:	SB005_0-2	Date Received:	03/19/15
Sample Location:	68-28 QUEENS BLVD., WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8082A	Extraction Date:	03/24/15 10:22
Analytical Date:	03/25/15 06:13	Cleanup Method:	EPA 3665A
Analyst:	JW	Cleanup Date:	03/25/15
Percent Solids:	91%	Cleanup Method:	EPA 3660B
		Cleanup Date:	03/25/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	34.8	2.75	1	A
Aroclor 1221	ND		ug/kg	34.8	3.21	1	A
Aroclor 1232	ND		ug/kg	34.8	4.08	1	A
Aroclor 1242	ND		ug/kg	34.8	4.26	1	A
Aroclor 1248	ND		ug/kg	34.8	2.94	1	A
Aroclor 1254	ND		ug/kg	34.8	2.86	1	A
Aroclor 1260	17.3	J	ug/kg	34.8	2.65	1	B
Aroclor 1262	ND		ug/kg	34.8	1.73	1	A
Aroclor 1268	ND		ug/kg	34.8	5.05	1	A
PCBs, Total	17.3	J	ug/kg	34.8	1.73	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	66		30-150	A
Decachlorobiphenyl	48		30-150	A
2,4,5,6-Tetrachloro-m-xylene	67		30-150	B
Decachlorobiphenyl	51		30-150	B

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID:	L1505297-05	Date Collected:	03/19/15 11:50
Client ID:	SB005_10-12	Date Received:	03/19/15
Sample Location:	68-28 QUEENS BLVD., WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8082A	Extraction Date:	03/24/15 10:22
Analytical Date:	03/25/15 06:27	Cleanup Method:	EPA 3665A
Analyst:	JW	Cleanup Date:	03/25/15
Percent Solids:	93%	Cleanup Method:	EPA 3660B
		Cleanup Date:	03/25/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	35.0	2.76	1	A
Aroclor 1221	ND		ug/kg	35.0	3.22	1	A
Aroclor 1232	ND		ug/kg	35.0	4.10	1	A
Aroclor 1242	ND		ug/kg	35.0	4.28	1	A
Aroclor 1248	ND		ug/kg	35.0	2.95	1	A
Aroclor 1254	ND		ug/kg	35.0	2.87	1	A
Aroclor 1260	ND		ug/kg	35.0	2.66	1	A
Aroclor 1262	ND		ug/kg	35.0	1.73	1	A
Aroclor 1268	ND		ug/kg	35.0	5.07	1	A
PCBs, Total	ND		ug/kg	35.0	1.73	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	68		30-150	A
Decachlorobiphenyl	52		30-150	A
2,4,5,6-Tetrachloro-m-xylene	73		30-150	B
Decachlorobiphenyl	58		30-150	B

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID:	L1505297-06	Date Collected:	03/19/15 14:05
Client ID:	SB006_0-2	Date Received:	03/19/15
Sample Location:	68-28 QUEENS BLVD., WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8082A	Extraction Date:	03/24/15 10:22
Analytical Date:	03/25/15 06:42	Cleanup Method:	EPA 3665A
Analyst:	JW	Cleanup Date:	03/25/15
Percent Solids:	91%	Cleanup Method:	EPA 3660B
		Cleanup Date:	03/25/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	34.6	2.73	1	A
Aroclor 1221	ND		ug/kg	34.6	3.19	1	A
Aroclor 1232	ND		ug/kg	34.6	4.05	1	A
Aroclor 1242	ND		ug/kg	34.6	4.23	1	A
Aroclor 1248	ND		ug/kg	34.6	2.92	1	A
Aroclor 1254	13.9	J	ug/kg	34.6	2.84	1	A
Aroclor 1260	31.0	J	ug/kg	34.6	2.64	1	B
Aroclor 1262	ND		ug/kg	34.6	1.72	1	A
Aroclor 1268	ND		ug/kg	34.6	5.02	1	A
PCBs, Total	44.9	J	ug/kg	34.6	1.72	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	56		30-150	A
Decachlorobiphenyl	45		30-150	A
2,4,5,6-Tetrachloro-m-xylene	55		30-150	B
Decachlorobiphenyl	53		30-150	B

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID:	L1505297-07	Date Collected:	03/19/15 14:30
Client ID:	SB006_10-12	Date Received:	03/19/15
Sample Location:	68-28 QUEENS BLVD., WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8082A	Extraction Date:	03/24/15 10:22
Analytical Date:	03/25/15 06:57	Cleanup Method:	EPA 3665A
Analyst:	JW	Cleanup Date:	03/25/15
Percent Solids:	85%	Cleanup Method:	EPA 3660B
		Cleanup Date:	03/25/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	37.2	2.94	1	A
Aroclor 1221	ND		ug/kg	37.2	3.43	1	A
Aroclor 1232	ND		ug/kg	37.2	4.36	1	A
Aroclor 1242	ND		ug/kg	37.2	4.55	1	A
Aroclor 1248	ND		ug/kg	37.2	3.14	1	A
Aroclor 1254	ND		ug/kg	37.2	3.06	1	A
Aroclor 1260	ND		ug/kg	37.2	2.83	1	A
Aroclor 1262	ND		ug/kg	37.2	1.84	1	A
Aroclor 1268	ND		ug/kg	37.2	5.39	1	A
PCBs, Total	ND		ug/kg	37.2	1.84	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	56		30-150	A
Decachlorobiphenyl	36		30-150	A
2,4,5,6-Tetrachloro-m-xylene	54		30-150	B
Decachlorobiphenyl	41		30-150	B

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8082A
Analytical Date: 03/25/15 09:23
Analyst: JW

Extraction Method: EPA 3546
Extraction Date: 03/24/15 10:22
Cleanup Method: EPA 3665A
Cleanup Date: 03/25/15
Cleanup Method: EPA 3660B
Cleanup Date: 03/25/15

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 01-07 Batch: WG770385-1						
Aroclor 1016	ND		ug/kg	32.2	2.55	A
Aroclor 1221	ND		ug/kg	32.2	2.97	A
Aroclor 1232	ND		ug/kg	32.2	3.78	A
Aroclor 1242	ND		ug/kg	32.2	3.95	A
Aroclor 1248	ND		ug/kg	32.2	2.72	A
Aroclor 1254	ND		ug/kg	32.2	2.65	A
Aroclor 1260	ND		ug/kg	32.2	2.46	A
Aroclor 1262	ND		ug/kg	32.2	1.60	A
Aroclor 1268	ND		ug/kg	32.2	4.68	A
PCBs, Total	ND		ug/kg	32.2	1.60	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	61		30-150	A
Decachlorobiphenyl	45		30-150	A
2,4,5,6-Tetrachloro-m-xylene	64		30-150	B
Decachlorobiphenyl	51		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501

Project Number: JJQ1501

Lab Number: L1505297

Report Date: 03/27/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 01-07 Batch: WG770385-2 WG770385-3									
Aroclor 1016	68		74		40-140	8		50	A
Aroclor 1260	51		59		40-140	15		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	70		70		30-150	A
Decachlorobiphenyl	52		57		30-150	A
2,4,5,6-Tetrachloro-m-xylene	72		71		30-150	B
Decachlorobiphenyl	60		62		30-150	B

PESTICIDES

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID:	L1505297-01	Date Collected:	03/19/15 00:00
Client ID:	BLIND DUP	Date Received:	03/19/15
Sample Location:	68-28 QUEENS BLVD., WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8081B	Extraction Date:	03/22/15 15:30
Analytical Date:	03/24/15 10:10	Cleanup Method:	EPA 3620B
Analyst:	SS	Cleanup Date:	03/24/15
Percent Solids:	97%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.57	0.307	1	A
Lindane	ND		ug/kg	0.654	0.292	1	A
Alpha-BHC	ND		ug/kg	0.654	0.186	1	A
Beta-BHC	ND		ug/kg	1.57	0.595	1	A
Heptachlor	ND		ug/kg	0.785	0.352	1	A
Aldrin	ND		ug/kg	1.57	0.553	1	A
Heptachlor epoxide	ND		ug/kg	2.94	0.883	1	A
Endrin	ND		ug/kg	0.654	0.268	1	A
Endrin ketone	ND		ug/kg	1.57	0.404	1	A
Dieldrin	ND		ug/kg	0.981	0.490	1	A
4,4'-DDE	ND		ug/kg	1.57	0.363	1	A
4,4'-DDD	ND		ug/kg	1.57	0.560	1	A
4,4'-DDT	ND		ug/kg	2.94	1.26	1	A
Endosulfan I	ND		ug/kg	1.57	0.371	1	A
Endosulfan II	ND		ug/kg	1.57	0.524	1	A
Endosulfan sulfate	ND		ug/kg	0.654	0.311	1	A
Methoxychlor	ND		ug/kg	2.94	0.916	1	A
Toxaphene	ND		ug/kg	29.4	8.24	1	A
cis-Chlordane	ND		ug/kg	1.96	0.547	1	A
trans-Chlordane	ND		ug/kg	1.96	0.518	1	A
Chlordane	ND		ug/kg	12.8	5.20	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	49		30-150	B
Decachlorobiphenyl	48		30-150	B
2,4,5,6-Tetrachloro-m-xylene	57		30-150	A
Decachlorobiphenyl	47		30-150	A

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID:	L1505297-02	Date Collected:	03/19/15 08:40
Client ID:	SB004_5-7	Date Received:	03/19/15
Sample Location:	68-28 QUEENS BLVD., WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8081B	Extraction Date:	03/22/15 15:30
Analytical Date:	03/24/15 10:23	Cleanup Method:	EPA 3620B
Analyst:	SS	Cleanup Date:	03/24/15
Percent Solids:	77%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.98	0.388	1	A
Lindane	ND		ug/kg	0.827	0.369	1	A
Alpha-BHC	ND		ug/kg	0.827	0.235	1	A
Beta-BHC	ND		ug/kg	1.98	0.752	1	A
Heptachlor	91.2		ug/kg	0.992	0.445	1	B
Aldrin	ND		ug/kg	1.98	0.698	1	A
Heptachlor epoxide	99.4		ug/kg	3.72	1.12	1	B
Endrin	ND		ug/kg	0.827	0.339	1	A
Endrin ketone	ND		ug/kg	1.98	0.511	1	A
Dieldrin	ND		ug/kg	1.24	0.620	1	A
4,4'-DDE	74.8		ug/kg	1.98	0.459	1	B
4,4'-DDD	ND		ug/kg	1.98	0.708	1	A
4,4'-DDT	165		ug/kg	3.72	1.60	1	B
Endosulfan I	ND		ug/kg	1.98	0.469	1	A
Endosulfan II	ND		ug/kg	1.98	0.663	1	A
Endosulfan sulfate	ND		ug/kg	0.827	0.393	1	A
Methoxychlor	ND		ug/kg	3.72	1.16	1	A
Toxaphene	ND		ug/kg	37.2	10.4	1	A
cis-Chlordane	2690	E	ug/kg	2.48	0.691	1	A
trans-Chlordane	1910	E	ug/kg	2.48	0.655	1	A
Chlordane	9150	E	ug/kg	16.1	6.57	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	61		30-150	B
Decachlorobiphenyl	68		30-150	B
2,4,5,6-Tetrachloro-m-xylene	73		30-150	A
Decachlorobiphenyl	60		30-150	A

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID:	L1505297-02 D	Date Collected:	03/19/15 08:40
Client ID:	SB004_5-7	Date Received:	03/19/15
Sample Location:	68-28 QUEENS BLVD., WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8081B	Extraction Date:	03/22/15 15:30
Analytical Date:	03/25/15 23:00	Cleanup Method:	EPA 3620B
Analyst:	SS	Cleanup Date:	03/24/15
Percent Solids:	77%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
cis-Chlordane	2200		ug/kg	49.6	13.8	20	A
trans-Chlordane	2350		ug/kg	49.6	13.1	20	B
Chlordane	10600		ug/kg	322	131.	20	B

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID:	L1505297-03	Date Collected:	03/19/15 09:20
Client ID:	SB004_15-17	Date Received:	03/19/15
Sample Location:	68-28 QUEENS BLVD., WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8081B	Extraction Date:	03/22/15 15:30
Analytical Date:	03/24/15 10:36	Cleanup Method:	EPA 3620B
Analyst:	SS	Cleanup Date:	03/24/15
Percent Solids:	90%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.68	0.329	1	A
Lindane	ND		ug/kg	0.699	0.313	1	A
Alpha-BHC	ND		ug/kg	0.699	0.199	1	A
Beta-BHC	ND		ug/kg	1.68	0.636	1	A
Heptachlor	ND		ug/kg	0.839	0.376	1	A
Aldrin	ND		ug/kg	1.68	0.591	1	A
Heptachlor epoxide	ND		ug/kg	3.15	0.944	1	A
Endrin	ND		ug/kg	0.699	0.287	1	A
Endrin ketone	ND		ug/kg	1.68	0.432	1	A
Dieldrin	ND		ug/kg	1.05	0.524	1	A
4,4'-DDE	ND		ug/kg	1.68	0.388	1	A
4,4'-DDD	ND		ug/kg	1.68	0.599	1	A
4,4'-DDT	ND		ug/kg	3.15	1.35	1	A
Endosulfan I	ND		ug/kg	1.68	0.396	1	A
Endosulfan II	ND		ug/kg	1.68	0.561	1	A
Endosulfan sulfate	ND		ug/kg	0.699	0.333	1	A
Methoxychlor	ND		ug/kg	3.15	0.979	1	A
Toxaphene	ND		ug/kg	31.5	8.81	1	A
cis-Chlordane	ND		ug/kg	2.10	0.585	1	A
trans-Chlordane	ND		ug/kg	2.10	0.554	1	A
Chlordane	ND		ug/kg	13.6	5.56	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	72		30-150	B
Decachlorobiphenyl	83		30-150	B
2,4,5,6-Tetrachloro-m-xylene	81		30-150	A
Decachlorobiphenyl	72		30-150	A

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID:	L1505297-04	Date Collected:	03/19/15 11:45
Client ID:	SB005_0-2	Date Received:	03/19/15
Sample Location:	68-28 QUEENS BLVD., WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8081B	Extraction Date:	03/22/15 15:30
Analytical Date:	03/24/15 10:49	Cleanup Method:	EPA 3620B
Analyst:	SS	Cleanup Date:	03/24/15
Percent Solids:	91%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.75	0.344	1	A
Lindane	ND		ug/kg	0.731	0.327	1	A
Alpha-BHC	ND		ug/kg	0.731	0.208	1	A
Beta-BHC	ND		ug/kg	1.75	0.665	1	A
Heptachlor	ND		ug/kg	0.877	0.393	1	A
Aldrin	ND		ug/kg	1.75	0.618	1	A
Heptachlor epoxide	ND		ug/kg	3.29	0.987	1	A
Endrin	ND		ug/kg	0.731	0.300	1	A
Endrin ketone	ND		ug/kg	1.75	0.452	1	A
Dieldrin	ND		ug/kg	1.10	0.548	1	A
4,4'-DDE	ND		ug/kg	1.75	0.406	1	A
4,4'-DDD	ND		ug/kg	1.75	0.626	1	A
4,4'-DDT	3.32		ug/kg	3.29	1.41	1	B
Endosulfan I	ND		ug/kg	1.75	0.414	1	A
Endosulfan II	ND		ug/kg	1.75	0.586	1	A
Endosulfan sulfate	ND		ug/kg	0.731	0.348	1	A
Methoxychlor	ND		ug/kg	3.29	1.02	1	A
Toxaphene	ND		ug/kg	32.9	9.21	1	A
cis-Chlordane	ND		ug/kg	2.19	0.611	1	A
trans-Chlordane	ND		ug/kg	2.19	0.579	1	A
Chlordane	ND		ug/kg	14.2	5.81	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	42		30-150	B
Decachlorobiphenyl	43		30-150	B
2,4,5,6-Tetrachloro-m-xylene	63		30-150	A
Decachlorobiphenyl	45		30-150	A

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID:	L1505297-05	Date Collected:	03/19/15 11:50
Client ID:	SB005_10-12	Date Received:	03/19/15
Sample Location:	68-28 QUEENS BLVD., WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8081B	Extraction Date:	03/22/15 15:30
Analytical Date:	03/24/15 11:15	Cleanup Method:	EPA 3620B
Analyst:	SS	Cleanup Date:	03/24/15
Percent Solids:	93%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.69	0.331	1	A
Lindane	ND		ug/kg	0.704	0.315	1	A
Alpha-BHC	ND		ug/kg	0.704	0.200	1	A
Beta-BHC	ND		ug/kg	1.69	0.640	1	A
Heptachlor	ND		ug/kg	0.845	0.379	1	A
Aldrin	ND		ug/kg	1.69	0.595	1	A
Heptachlor epoxide	ND		ug/kg	3.17	0.950	1	A
Endrin	ND		ug/kg	0.704	0.289	1	A
Endrin ketone	ND		ug/kg	1.69	0.435	1	A
Dieldrin	ND		ug/kg	1.06	0.528	1	A
4,4'-DDE	ND		ug/kg	1.69	0.391	1	A
4,4'-DDD	ND		ug/kg	1.69	0.602	1	A
4,4'-DDT	ND		ug/kg	3.17	1.36	1	A
Endosulfan I	ND		ug/kg	1.69	0.399	1	A
Endosulfan II	ND		ug/kg	1.69	0.564	1	A
Endosulfan sulfate	ND		ug/kg	0.704	0.335	1	A
Methoxychlor	ND		ug/kg	3.17	0.985	1	A
Toxaphene	ND		ug/kg	31.7	8.87	1	A
cis-Chlordane	ND		ug/kg	2.11	0.588	1	A
trans-Chlordane	ND		ug/kg	2.11	0.558	1	A
Chlordane	ND		ug/kg	13.7	5.60	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	64		30-150	B
Decachlorobiphenyl	68		30-150	B
2,4,5,6-Tetrachloro-m-xylene	74		30-150	A
Decachlorobiphenyl	68		30-150	A

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID:	L1505297-06	Date Collected:	03/19/15 14:05
Client ID:	SB006_0-2	Date Received:	03/19/15
Sample Location:	68-28 QUEENS BLVD., WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8081B	Extraction Date:	03/22/15 15:30
Analytical Date:	03/24/15 11:29	Cleanup Method:	EPA 3620B
Analyst:	SS	Cleanup Date:	03/24/15
Percent Solids:	91%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.70	0.332	1	A
Lindane	ND		ug/kg	0.707	0.316	1	A
Alpha-BHC	ND		ug/kg	0.707	0.201	1	A
Beta-BHC	ND		ug/kg	1.70	0.644	1	A
Heptachlor	ND		ug/kg	0.849	0.381	1	A
Aldrin	ND		ug/kg	1.70	0.598	1	A
Heptachlor epoxide	ND		ug/kg	3.18	0.955	1	A
Endrin	ND		ug/kg	0.707	0.290	1	A
Endrin ketone	ND		ug/kg	1.70	0.437	1	A
Dieldrin	ND		ug/kg	1.06	0.530	1	A
4,4'-DDE	ND		ug/kg	1.70	0.393	1	A
4,4'-DDD	ND		ug/kg	1.70	0.606	1	A
4,4'-DDT	9.17		ug/kg	3.18	1.36	1	A
Endosulfan I	ND		ug/kg	1.70	0.401	1	A
Endosulfan II	ND		ug/kg	1.70	0.567	1	A
Endosulfan sulfate	ND		ug/kg	0.707	0.337	1	A
Methoxychlor	ND		ug/kg	3.18	0.990	1	A
Toxaphene	ND		ug/kg	31.8	8.91	1	A
cis-Chlordane	ND		ug/kg	2.12	0.591	1	A
trans-Chlordane	ND		ug/kg	2.12	0.560	1	A
Chlordane	ND		ug/kg	13.8	5.62	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	63		30-150	B
Decachlorobiphenyl	75		30-150	B
2,4,5,6-Tetrachloro-m-xylene	70		30-150	A
Decachlorobiphenyl	70		30-150	A

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID:	L1505297-07	Date Collected:	03/19/15 14:30
Client ID:	SB006_10-12	Date Received:	03/19/15
Sample Location:	68-28 QUEENS BLVD., WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8081B	Extraction Date:	03/22/15 15:30
Analytical Date:	03/24/15 11:42	Cleanup Method:	EPA 3620B
Analyst:	SS	Cleanup Date:	03/24/15
Percent Solids:	85%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.82	0.357	1	A
Lindane	ND		ug/kg	0.760	0.340	1	A
Alpha-BHC	ND		ug/kg	0.760	0.216	1	A
Beta-BHC	ND		ug/kg	1.82	0.691	1	A
Heptachlor	ND		ug/kg	0.912	0.409	1	A
Aldrin	ND		ug/kg	1.82	0.642	1	A
Heptachlor epoxide	ND		ug/kg	3.42	1.02	1	A
Endrin	ND		ug/kg	0.760	0.311	1	A
Endrin ketone	ND		ug/kg	1.82	0.470	1	A
Dieldrin	ND		ug/kg	1.14	0.570	1	A
4,4'-DDE	ND		ug/kg	1.82	0.422	1	A
4,4'-DDD	ND		ug/kg	1.82	0.650	1	A
4,4'-DDT	ND		ug/kg	3.42	1.47	1	A
Endosulfan I	ND		ug/kg	1.82	0.431	1	A
Endosulfan II	ND		ug/kg	1.82	0.609	1	A
Endosulfan sulfate	ND		ug/kg	0.760	0.362	1	A
Methoxychlor	ND		ug/kg	3.42	1.06	1	A
Toxaphene	ND		ug/kg	34.2	9.57	1	A
cis-Chlordane	ND		ug/kg	2.28	0.635	1	A
trans-Chlordane	ND		ug/kg	2.28	0.602	1	A
Chlordane	ND		ug/kg	14.8	6.04	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	72		30-150	B
Decachlorobiphenyl	97		30-150	B
2,4,5,6-Tetrachloro-m-xylene	80		30-150	A
Decachlorobiphenyl	102		30-150	A

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 03/24/15 08:38
Analyst: SS

Extraction Method: EPA 3546
Extraction Date: 03/22/15 15:30
Cleanup Method: EPA 3620B
Cleanup Date: 03/24/15

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01-07 Batch: WG769995-1						
Delta-BHC	ND		ug/kg	1.51	0.296	A
Lindane	ND		ug/kg	0.630	0.281	A
Alpha-BHC	ND		ug/kg	0.630	0.179	A
Beta-BHC	ND		ug/kg	1.51	0.573	A
Heptachlor	ND		ug/kg	0.756	0.339	A
Aldrin	ND		ug/kg	1.51	0.532	A
Heptachlor epoxide	ND		ug/kg	2.83	0.850	A
Endrin	ND		ug/kg	0.630	0.258	A
Endrin ketone	ND		ug/kg	1.51	0.389	A
Dieldrin	ND		ug/kg	0.944	0.472	A
4,4'-DDE	ND		ug/kg	1.51	0.349	A
4,4'-DDD	ND		ug/kg	1.51	0.539	A
4,4'-DDT	ND		ug/kg	2.83	1.22	A
Endosulfan I	ND		ug/kg	1.51	0.357	A
Endosulfan II	ND		ug/kg	1.51	0.505	A
Endosulfan sulfate	ND		ug/kg	0.630	0.300	A
Methoxychlor	ND		ug/kg	2.83	0.882	A
Toxaphene	ND		ug/kg	28.3	7.93	A
cis-Chlordane	ND		ug/kg	1.89	0.526	A
trans-Chlordane	ND		ug/kg	1.89	0.499	A
Chlordane	ND		ug/kg	12.3	5.01	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	83		30-150	B
Decachlorobiphenyl	93		30-150	B
2,4,5,6-Tetrachloro-m-xylene	88		30-150	A
Decachlorobiphenyl	81		30-150	A

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501

Project Number: JJQ1501

Lab Number: L1505297

Report Date: 03/27/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-07 Batch: WG769995-2 WG769995-3									
Delta-BHC	68		61		30-150	11		30	A
Lindane	69		65		30-150	6		30	A
Alpha-BHC	73		68		30-150	7		30	A
Beta-BHC	71		70		30-150	1		30	A
Heptachlor	82		76		30-150	8		30	A
Aldrin	76		72		30-150	5		30	A
Heptachlor epoxide	71		67		30-150	6		30	A
Endrin	77		72		30-150	7		30	A
Endrin ketone	64		61		30-150	5		30	A
Dieldrin	76		72		30-150	5		30	A
4,4'-DDE	80		76		30-150	5		30	A
4,4'-DDD	85		80		30-150	6		30	A
4,4'-DDT	80		74		30-150	8		30	A
Endosulfan I	70		68		30-150	3		30	A
Endosulfan II	70		67		30-150	4		30	A
Endosulfan sulfate	60		59		30-150	2		30	A
Methoxychlor	84		80		30-150	5		30	A
cis-Chlordane	71		66		30-150	7		30	A
trans-Chlordane	82		81		30-150	1		30	A

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-07 Batch: WG769995-2 WG769995-3								

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	68		59		30-150	B
Decachlorobiphenyl	72		63		30-150	B
2,4,5,6-Tetrachloro-m-xylene	71		63		30-150	A
Decachlorobiphenyl	67		53		30-150	A

METALS

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-01 Date Collected: 03/19/15 00:00

Client ID: BLIND DUP Date Received: 03/19/15

Sample Location: 68-28 QUEENS BLVD., WOODSIDE, Field Prep: Not Specified

Matrix: Soil

Percent Solids: 97%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	6500		mg/kg	7.8	1.6	2	03/24/15 07:47	03/24/15 18:05	EPA 3050B	1,6010C	TT
Antimony, Total	ND		mg/kg	3.9	0.62	2	03/24/15 07:47	03/24/15 18:05	EPA 3050B	1,6010C	TT
Arsenic, Total	3.6		mg/kg	0.78	0.16	2	03/24/15 07:47	03/24/15 18:05	EPA 3050B	1,6010C	TT
Barium, Total	22		mg/kg	0.78	0.23	2	03/24/15 07:47	03/24/15 18:05	EPA 3050B	1,6010C	TT
Beryllium, Total	0.20	J	mg/kg	0.39	0.08	2	03/24/15 07:47	03/24/15 18:05	EPA 3050B	1,6010C	TT
Cadmium, Total	ND		mg/kg	0.78	0.06	2	03/24/15 07:47	03/24/15 18:05	EPA 3050B	1,6010C	TT
Calcium, Total	280		mg/kg	7.8	2.3	2	03/24/15 07:47	03/24/15 18:05	EPA 3050B	1,6010C	TT
Chromium, Total	11		mg/kg	0.78	0.16	2	03/24/15 07:47	03/24/15 18:05	EPA 3050B	1,6010C	TT
Cobalt, Total	3.0		mg/kg	1.6	0.39	2	03/24/15 07:47	03/24/15 18:05	EPA 3050B	1,6010C	TT
Copper, Total	9.3		mg/kg	0.78	0.16	2	03/24/15 07:47	03/24/15 18:05	EPA 3050B	1,6010C	TT
Iron, Total	9400		mg/kg	3.9	1.6	2	03/24/15 07:47	03/24/15 18:05	EPA 3050B	1,6010C	TT
Lead, Total	15		mg/kg	3.9	0.16	2	03/24/15 07:47	03/24/15 18:05	EPA 3050B	1,6010C	TT
Magnesium, Total	1400		mg/kg	7.8	0.78	2	03/24/15 07:47	03/24/15 18:05	EPA 3050B	1,6010C	TT
Manganese, Total	190		mg/kg	0.78	0.16	2	03/24/15 07:47	03/24/15 18:05	EPA 3050B	1,6010C	TT
Mercury, Total	0.02	J	mg/kg	0.07	0.02	1	03/20/15 05:47	03/20/15 11:09	EPA 7471B	1,7471B	MC
Nickel, Total	7.7		mg/kg	2.0	0.31	2	03/24/15 07:47	03/24/15 18:05	EPA 3050B	1,6010C	TT
Potassium, Total	300		mg/kg	200	31.	2	03/24/15 07:47	03/24/15 18:05	EPA 3050B	1,6010C	TT
Selenium, Total	0.28	J	mg/kg	1.6	0.23	2	03/24/15 07:47	03/24/15 18:05	EPA 3050B	1,6010C	TT
Silver, Total	ND		mg/kg	0.78	0.16	2	03/24/15 07:47	03/24/15 18:05	EPA 3050B	1,6010C	TT
Sodium, Total	50	J	mg/kg	160	23.	2	03/24/15 07:47	03/24/15 18:05	EPA 3050B	1,6010C	TT
Thallium, Total	ND		mg/kg	1.6	0.31	2	03/24/15 07:47	03/24/15 18:05	EPA 3050B	1,6010C	TT
Vanadium, Total	16		mg/kg	0.78	0.08	2	03/24/15 07:47	03/24/15 18:05	EPA 3050B	1,6010C	TT
Zinc, Total	18		mg/kg	3.9	0.55	2	03/24/15 07:47	03/24/15 18:05	EPA 3050B	1,6010C	TT

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-02 Date Collected: 03/19/15 08:40

Client ID: SB004_5-7 Date Received: 03/19/15

Sample Location: 68-28 QUEENS BLVD., WOODSIDE, Field Prep: Not Specified

Matrix: Soil

Percent Solids: 77%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	6800		mg/kg	9.8	2.0	2	03/24/15 07:47	03/24/15 18:44	EPA 3050B	1,6010C	TT
Antimony, Total	ND		mg/kg	4.9	0.79	2	03/24/15 07:47	03/24/15 18:44	EPA 3050B	1,6010C	TT
Arsenic, Total	19		mg/kg	0.98	0.20	2	03/24/15 07:47	03/24/15 18:44	EPA 3050B	1,6010C	TT
Barium, Total	240		mg/kg	0.98	0.29	2	03/24/15 07:47	03/24/15 18:44	EPA 3050B	1,6010C	TT
Beryllium, Total	0.33	J	mg/kg	0.49	0.10	2	03/24/15 07:47	03/24/15 18:44	EPA 3050B	1,6010C	TT
Cadmium, Total	1.6		mg/kg	0.98	0.07	2	03/24/15 07:47	03/24/15 18:44	EPA 3050B	1,6010C	TT
Calcium, Total	22000		mg/kg	9.8	2.9	2	03/24/15 07:47	03/24/15 18:44	EPA 3050B	1,6010C	TT
Chromium, Total	21		mg/kg	0.98	0.20	2	03/24/15 07:47	03/24/15 18:44	EPA 3050B	1,6010C	TT
Cobalt, Total	6.2		mg/kg	2.0	0.49	2	03/24/15 07:47	03/24/15 18:44	EPA 3050B	1,6010C	TT
Copper, Total	130		mg/kg	0.98	0.20	2	03/24/15 07:47	03/24/15 18:44	EPA 3050B	1,6010C	TT
Iron, Total	32000		mg/kg	4.9	2.0	2	03/24/15 07:47	03/24/15 18:44	EPA 3050B	1,6010C	TT
Lead, Total	590		mg/kg	4.9	0.20	2	03/24/15 07:47	03/24/15 18:44	EPA 3050B	1,6010C	TT
Magnesium, Total	13000		mg/kg	9.8	0.98	2	03/24/15 07:47	03/24/15 18:44	EPA 3050B	1,6010C	TT
Manganese, Total	590		mg/kg	0.98	0.20	2	03/24/15 07:47	03/24/15 18:44	EPA 3050B	1,6010C	TT
Mercury, Total	1.7		mg/kg	0.08	0.02	1	03/20/15 05:47	03/20/15 11:11	EPA 7471B	1,7471B	MC
Nickel, Total	15		mg/kg	2.4	0.39	2	03/24/15 07:47	03/24/15 18:44	EPA 3050B	1,6010C	TT
Potassium, Total	1200		mg/kg	240	39.	2	03/24/15 07:47	03/24/15 18:44	EPA 3050B	1,6010C	TT
Selenium, Total	0.55	J	mg/kg	2.0	0.29	2	03/24/15 07:47	03/24/15 18:44	EPA 3050B	1,6010C	TT
Silver, Total	0.48	J	mg/kg	0.98	0.20	2	03/24/15 07:47	03/24/15 18:44	EPA 3050B	1,6010C	TT
Sodium, Total	180	J	mg/kg	200	29.	2	03/24/15 07:47	03/24/15 18:44	EPA 3050B	1,6010C	TT
Thallium, Total	ND		mg/kg	2.0	0.39	2	03/24/15 07:47	03/24/15 18:44	EPA 3050B	1,6010C	TT
Vanadium, Total	47		mg/kg	0.98	0.10	2	03/24/15 07:47	03/24/15 18:44	EPA 3050B	1,6010C	TT
Zinc, Total	480		mg/kg	4.9	0.69	2	03/24/15 07:47	03/24/15 18:44	EPA 3050B	1,6010C	TT

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-03 Date Collected: 03/19/15 09:20

Client ID: SB004_15-17 Date Received: 03/19/15

Sample Location: 68-28 QUEENS BLVD., WOODSIDE, Field Prep: Not Specified

Matrix: Soil

Percent Solids: 90%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	5700		mg/kg	8.4	1.7	2	03/24/15 07:47	03/24/15 18:48	EPA 3050B	1,6010C	TT
Antimony, Total	ND		mg/kg	4.2	0.68	2	03/24/15 07:47	03/24/15 18:48	EPA 3050B	1,6010C	TT
Arsenic, Total	4.3		mg/kg	0.84	0.17	2	03/24/15 07:47	03/24/15 18:48	EPA 3050B	1,6010C	TT
Barium, Total	31		mg/kg	0.84	0.25	2	03/24/15 07:47	03/24/15 18:48	EPA 3050B	1,6010C	TT
Beryllium, Total	0.23	J	mg/kg	0.42	0.08	2	03/24/15 07:47	03/24/15 18:48	EPA 3050B	1,6010C	TT
Cadmium, Total	ND		mg/kg	0.84	0.06	2	03/24/15 07:47	03/24/15 18:48	EPA 3050B	1,6010C	TT
Calcium, Total	710		mg/kg	8.4	2.5	2	03/24/15 07:47	03/24/15 18:48	EPA 3050B	1,6010C	TT
Chromium, Total	14		mg/kg	0.84	0.17	2	03/24/15 07:47	03/24/15 18:48	EPA 3050B	1,6010C	TT
Cobalt, Total	6.0		mg/kg	1.7	0.42	2	03/24/15 07:47	03/24/15 18:48	EPA 3050B	1,6010C	TT
Copper, Total	12		mg/kg	0.84	0.17	2	03/24/15 07:47	03/24/15 18:48	EPA 3050B	1,6010C	TT
Iron, Total	13000		mg/kg	4.2	1.7	2	03/24/15 07:47	03/24/15 18:48	EPA 3050B	1,6010C	TT
Lead, Total	4.0	J	mg/kg	4.2	0.17	2	03/24/15 07:47	03/24/15 18:48	EPA 3050B	1,6010C	TT
Magnesium, Total	2000		mg/kg	8.4	0.84	2	03/24/15 07:47	03/24/15 18:48	EPA 3050B	1,6010C	TT
Manganese, Total	240		mg/kg	0.84	0.17	2	03/24/15 07:47	03/24/15 18:48	EPA 3050B	1,6010C	TT
Mercury, Total	ND		mg/kg	0.07	0.02	1	03/20/15 05:47	03/20/15 11:13	EPA 7471B	1,7471B	MC
Nickel, Total	11		mg/kg	2.1	0.34	2	03/24/15 07:47	03/24/15 18:48	EPA 3050B	1,6010C	TT
Potassium, Total	1000		mg/kg	210	34.	2	03/24/15 07:47	03/24/15 18:48	EPA 3050B	1,6010C	TT
Selenium, Total	ND		mg/kg	1.7	0.25	2	03/24/15 07:47	03/24/15 18:48	EPA 3050B	1,6010C	TT
Silver, Total	ND		mg/kg	0.84	0.17	2	03/24/15 07:47	03/24/15 18:48	EPA 3050B	1,6010C	TT
Sodium, Total	53	J	mg/kg	170	25.	2	03/24/15 07:47	03/24/15 18:48	EPA 3050B	1,6010C	TT
Thallium, Total	ND		mg/kg	1.7	0.34	2	03/24/15 07:47	03/24/15 18:48	EPA 3050B	1,6010C	TT
Vanadium, Total	20		mg/kg	0.84	0.08	2	03/24/15 07:47	03/24/15 18:48	EPA 3050B	1,6010C	TT
Zinc, Total	22		mg/kg	4.2	0.59	2	03/24/15 07:47	03/24/15 18:48	EPA 3050B	1,6010C	TT

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-04 Date Collected: 03/19/15 11:45

Client ID: SB005_0-2 Date Received: 03/19/15

Sample Location: 68-28 QUEENS BLVD., WOODSIDE, Field Prep: Not Specified

Matrix: Soil

Percent Solids: 91%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	7100		mg/kg	8.6	1.7	2	03/24/15 07:47	03/24/15 18:52	EPA 3050B	1,6010C	TT
Antimony, Total	ND		mg/kg	4.3	0.69	2	03/24/15 07:47	03/24/15 18:52	EPA 3050B	1,6010C	TT
Arsenic, Total	7.1		mg/kg	0.86	0.17	2	03/24/15 07:47	03/24/15 18:52	EPA 3050B	1,6010C	TT
Barium, Total	75		mg/kg	0.86	0.26	2	03/24/15 07:47	03/24/15 18:52	EPA 3050B	1,6010C	TT
Beryllium, Total	0.31	J	mg/kg	0.43	0.09	2	03/24/15 07:47	03/24/15 18:52	EPA 3050B	1,6010C	TT
Cadmium, Total	0.29	J	mg/kg	0.86	0.06	2	03/24/15 07:47	03/24/15 18:52	EPA 3050B	1,6010C	TT
Calcium, Total	8900		mg/kg	8.6	2.6	2	03/24/15 07:47	03/24/15 18:52	EPA 3050B	1,6010C	TT
Chromium, Total	16		mg/kg	0.86	0.17	2	03/24/15 07:47	03/24/15 18:52	EPA 3050B	1,6010C	TT
Cobalt, Total	5.2		mg/kg	1.7	0.43	2	03/24/15 07:47	03/24/15 18:52	EPA 3050B	1,6010C	TT
Copper, Total	64		mg/kg	0.86	0.17	2	03/24/15 07:47	03/24/15 18:52	EPA 3050B	1,6010C	TT
Iron, Total	13000		mg/kg	4.3	1.7	2	03/24/15 07:47	03/24/15 18:52	EPA 3050B	1,6010C	TT
Lead, Total	89		mg/kg	4.3	0.17	2	03/24/15 07:47	03/24/15 18:52	EPA 3050B	1,6010C	TT
Magnesium, Total	7000		mg/kg	8.6	0.86	2	03/24/15 07:47	03/24/15 18:52	EPA 3050B	1,6010C	TT
Manganese, Total	260		mg/kg	0.86	0.17	2	03/24/15 07:47	03/24/15 18:52	EPA 3050B	1,6010C	TT
Mercury, Total	0.18		mg/kg	0.08	0.02	1	03/20/15 05:47	03/20/15 11:14	EPA 7471B	1,7471B	MC
Nickel, Total	14		mg/kg	2.1	0.34	2	03/24/15 07:47	03/24/15 18:52	EPA 3050B	1,6010C	TT
Potassium, Total	890		mg/kg	210	34.	2	03/24/15 07:47	03/24/15 18:52	EPA 3050B	1,6010C	TT
Selenium, Total	ND		mg/kg	1.7	0.26	2	03/24/15 07:47	03/24/15 18:52	EPA 3050B	1,6010C	TT
Silver, Total	ND		mg/kg	0.86	0.17	2	03/24/15 07:47	03/24/15 18:52	EPA 3050B	1,6010C	TT
Sodium, Total	190		mg/kg	170	26.	2	03/24/15 07:47	03/24/15 18:52	EPA 3050B	1,6010C	TT
Thallium, Total	ND		mg/kg	1.7	0.34	2	03/24/15 07:47	03/24/15 18:52	EPA 3050B	1,6010C	TT
Vanadium, Total	22		mg/kg	0.86	0.09	2	03/24/15 07:47	03/24/15 18:52	EPA 3050B	1,6010C	TT
Zinc, Total	100		mg/kg	4.3	0.60	2	03/24/15 07:47	03/24/15 18:52	EPA 3050B	1,6010C	TT

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-05 Date Collected: 03/19/15 11:50

Client ID: SB005_10-12 Date Received: 03/19/15

Sample Location: 68-28 QUEENS BLVD., WOODSIDE, Field Prep: Not Specified

Matrix: Soil

Percent Solids: 93%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	6100		mg/kg	8.0	1.6	2	03/24/15 07:47	03/24/15 18:55	EPA 3050B	1,6010C	TT
Antimony, Total	ND		mg/kg	4.0	0.64	2	03/24/15 07:47	03/24/15 18:55	EPA 3050B	1,6010C	TT
Arsenic, Total	3.3		mg/kg	0.80	0.16	2	03/24/15 07:47	03/24/15 18:55	EPA 3050B	1,6010C	TT
Barium, Total	22		mg/kg	0.80	0.24	2	03/24/15 07:47	03/24/15 18:55	EPA 3050B	1,6010C	TT
Beryllium, Total	0.18	J	mg/kg	0.40	0.08	2	03/24/15 07:47	03/24/15 18:55	EPA 3050B	1,6010C	TT
Cadmium, Total	ND		mg/kg	0.80	0.06	2	03/24/15 07:47	03/24/15 18:55	EPA 3050B	1,6010C	TT
Calcium, Total	290		mg/kg	8.0	2.4	2	03/24/15 07:47	03/24/15 18:55	EPA 3050B	1,6010C	TT
Chromium, Total	11		mg/kg	0.80	0.16	2	03/24/15 07:47	03/24/15 18:55	EPA 3050B	1,6010C	TT
Cobalt, Total	3.4		mg/kg	1.6	0.40	2	03/24/15 07:47	03/24/15 18:55	EPA 3050B	1,6010C	TT
Copper, Total	9.3		mg/kg	0.80	0.16	2	03/24/15 07:47	03/24/15 18:55	EPA 3050B	1,6010C	TT
Iron, Total	9300		mg/kg	4.0	1.6	2	03/24/15 07:47	03/24/15 18:55	EPA 3050B	1,6010C	TT
Lead, Total	4.2		mg/kg	4.0	0.16	2	03/24/15 07:47	03/24/15 18:55	EPA 3050B	1,6010C	TT
Magnesium, Total	1300		mg/kg	8.0	0.80	2	03/24/15 07:47	03/24/15 18:55	EPA 3050B	1,6010C	TT
Manganese, Total	250		mg/kg	0.80	0.16	2	03/24/15 07:47	03/24/15 18:55	EPA 3050B	1,6010C	TT
Mercury, Total	ND		mg/kg	0.08	0.02	1	03/20/15 05:47	03/20/15 11:16	EPA 7471B	1,7471B	MC
Nickel, Total	7.3		mg/kg	2.0	0.32	2	03/24/15 07:47	03/24/15 18:55	EPA 3050B	1,6010C	TT
Potassium, Total	300		mg/kg	200	32.	2	03/24/15 07:47	03/24/15 18:55	EPA 3050B	1,6010C	TT
Selenium, Total	ND		mg/kg	1.6	0.24	2	03/24/15 07:47	03/24/15 18:55	EPA 3050B	1,6010C	TT
Silver, Total	ND		mg/kg	0.80	0.16	2	03/24/15 07:47	03/24/15 18:55	EPA 3050B	1,6010C	TT
Sodium, Total	46	J	mg/kg	160	24.	2	03/24/15 07:47	03/24/15 18:55	EPA 3050B	1,6010C	TT
Thallium, Total	ND		mg/kg	1.6	0.32	2	03/24/15 07:47	03/24/15 18:55	EPA 3050B	1,6010C	TT
Vanadium, Total	18		mg/kg	0.80	0.08	2	03/24/15 07:47	03/24/15 18:55	EPA 3050B	1,6010C	TT
Zinc, Total	18		mg/kg	4.0	0.56	2	03/24/15 07:47	03/24/15 18:55	EPA 3050B	1,6010C	TT

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-06 Date Collected: 03/19/15 14:05

Client ID: SB006_0-2 Date Received: 03/19/15

Sample Location: 68-28 QUEENS BLVD., WOODSIDE, Field Prep: Not Specified

Matrix: Soil

Percent Solids: 91%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	7600		mg/kg	8.5	1.7	2	03/24/15 07:47	03/24/15 18:59	EPA 3050B	1,6010C	TT
Antimony, Total	ND		mg/kg	4.2	0.68	2	03/24/15 07:47	03/24/15 18:59	EPA 3050B	1,6010C	TT
Arsenic, Total	8.3		mg/kg	0.85	0.17	2	03/24/15 07:47	03/24/15 18:59	EPA 3050B	1,6010C	TT
Barium, Total	150		mg/kg	0.85	0.25	2	03/24/15 07:47	03/24/15 18:59	EPA 3050B	1,6010C	TT
Beryllium, Total	0.27	J	mg/kg	0.42	0.09	2	03/24/15 07:47	03/24/15 18:59	EPA 3050B	1,6010C	TT
Cadmium, Total	1.0		mg/kg	0.85	0.06	2	03/24/15 07:47	03/24/15 18:59	EPA 3050B	1,6010C	TT
Calcium, Total	28000		mg/kg	8.5	2.5	2	03/24/15 07:47	03/24/15 18:59	EPA 3050B	1,6010C	TT
Chromium, Total	24		mg/kg	0.85	0.17	2	03/24/15 07:47	03/24/15 18:59	EPA 3050B	1,6010C	TT
Cobalt, Total	5.9		mg/kg	1.7	0.42	2	03/24/15 07:47	03/24/15 18:59	EPA 3050B	1,6010C	TT
Copper, Total	63		mg/kg	0.85	0.17	2	03/24/15 07:47	03/24/15 18:59	EPA 3050B	1,6010C	TT
Iron, Total	16000		mg/kg	4.2	1.7	2	03/24/15 07:47	03/24/15 18:59	EPA 3050B	1,6010C	TT
Lead, Total	250		mg/kg	4.2	0.17	2	03/24/15 07:47	03/24/15 18:59	EPA 3050B	1,6010C	TT
Magnesium, Total	3900		mg/kg	8.5	0.85	2	03/24/15 07:47	03/24/15 18:59	EPA 3050B	1,6010C	TT
Manganese, Total	300		mg/kg	0.85	0.17	2	03/24/15 07:47	03/24/15 18:59	EPA 3050B	1,6010C	TT
Mercury, Total	0.58		mg/kg	0.07	0.02	1	03/20/15 05:47	03/20/15 11:18	EPA 7471B	1,7471B	MC
Nickel, Total	17		mg/kg	2.1	0.34	2	03/24/15 07:47	03/24/15 18:59	EPA 3050B	1,6010C	TT
Potassium, Total	1600		mg/kg	210	34.	2	03/24/15 07:47	03/24/15 18:59	EPA 3050B	1,6010C	TT
Selenium, Total	0.26	J	mg/kg	1.7	0.25	2	03/24/15 07:47	03/24/15 18:59	EPA 3050B	1,6010C	TT
Silver, Total	ND		mg/kg	0.85	0.17	2	03/24/15 07:47	03/24/15 18:59	EPA 3050B	1,6010C	TT
Sodium, Total	250		mg/kg	170	25.	2	03/24/15 07:47	03/24/15 18:59	EPA 3050B	1,6010C	TT
Thallium, Total	ND		mg/kg	1.7	0.34	2	03/24/15 07:47	03/24/15 18:59	EPA 3050B	1,6010C	TT
Vanadium, Total	20		mg/kg	0.85	0.09	2	03/24/15 07:47	03/24/15 18:59	EPA 3050B	1,6010C	TT
Zinc, Total	480		mg/kg	4.2	0.59	2	03/24/15 07:47	03/24/15 18:59	EPA 3050B	1,6010C	TT

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-07 Date Collected: 03/19/15 14:30

Client ID: SB006_10-12 Date Received: 03/19/15

Sample Location: 68-28 QUEENS BLVD., WOODSIDE, Field Prep: Not Specified

Matrix: Soil

Percent Solids: 85%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	5500		mg/kg	9.2	1.8	2	03/24/15 07:47	03/24/15 19:03	EPA 3050B	1,6010C	TT
Antimony, Total	ND		mg/kg	4.6	0.74	2	03/24/15 07:47	03/24/15 19:03	EPA 3050B	1,6010C	TT
Arsenic, Total	18		mg/kg	0.92	0.18	2	03/24/15 07:47	03/24/15 19:03	EPA 3050B	1,6010C	TT
Barium, Total	220		mg/kg	0.92	0.28	2	03/24/15 07:47	03/24/15 19:03	EPA 3050B	1,6010C	TT
Beryllium, Total	0.22	J	mg/kg	0.46	0.09	2	03/24/15 07:47	03/24/15 19:03	EPA 3050B	1,6010C	TT
Cadmium, Total	1.3		mg/kg	0.92	0.06	2	03/24/15 07:47	03/24/15 19:03	EPA 3050B	1,6010C	TT
Calcium, Total	3700		mg/kg	9.2	2.8	2	03/24/15 07:47	03/24/15 19:03	EPA 3050B	1,6010C	TT
Chromium, Total	21		mg/kg	0.92	0.18	2	03/24/15 07:47	03/24/15 19:03	EPA 3050B	1,6010C	TT
Cobalt, Total	4.2		mg/kg	1.8	0.46	2	03/24/15 07:47	03/24/15 19:03	EPA 3050B	1,6010C	TT
Copper, Total	75		mg/kg	0.92	0.18	2	03/24/15 07:47	03/24/15 19:03	EPA 3050B	1,6010C	TT
Iron, Total	28000		mg/kg	4.6	1.8	2	03/24/15 07:47	03/24/15 19:03	EPA 3050B	1,6010C	TT
Lead, Total	1000		mg/kg	4.6	0.18	2	03/24/15 07:47	03/24/15 19:03	EPA 3050B	1,6010C	TT
Magnesium, Total	1400		mg/kg	9.2	0.92	2	03/24/15 07:47	03/24/15 19:03	EPA 3050B	1,6010C	TT
Manganese, Total	220		mg/kg	0.92	0.18	2	03/24/15 07:47	03/24/15 19:03	EPA 3050B	1,6010C	TT
Mercury, Total	31		mg/kg	0.95	0.20	12	03/20/15 05:47	03/20/15 13:08	EPA 7471B	1,7471B	MC
Nickel, Total	10		mg/kg	2.3	0.37	2	03/24/15 07:47	03/24/15 19:03	EPA 3050B	1,6010C	TT
Potassium, Total	500		mg/kg	230	37.	2	03/24/15 07:47	03/24/15 19:03	EPA 3050B	1,6010C	TT
Selenium, Total	1.4	J	mg/kg	1.8	0.28	2	03/24/15 07:47	03/24/15 19:03	EPA 3050B	1,6010C	TT
Silver, Total	0.43	J	mg/kg	0.92	0.18	2	03/24/15 07:47	03/24/15 19:03	EPA 3050B	1,6010C	TT
Sodium, Total	160	J	mg/kg	180	28.	2	03/24/15 07:47	03/24/15 19:03	EPA 3050B	1,6010C	TT
Thallium, Total	ND		mg/kg	1.8	0.37	2	03/24/15 07:47	03/24/15 19:03	EPA 3050B	1,6010C	TT
Vanadium, Total	17		mg/kg	0.92	0.09	2	03/24/15 07:47	03/24/15 19:03	EPA 3050B	1,6010C	TT
Zinc, Total	790		mg/kg	4.6	0.64	2	03/24/15 07:47	03/24/15 19:03	EPA 3050B	1,6010C	TT

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

Method Blank Analysis
Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01-07 Batch: WG769576-1										
Mercury, Total	ND		mg/kg	0.08	0.02	1	03/20/15 05:47	03/20/15 11:05	1,7471B	MC

Prep Information

Digestion Method: EPA 7471B

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01-07 Batch: WG770307-1										
Aluminum, Total	ND		mg/kg	4.0	0.80	1	03/24/15 07:47	03/24/15 17:57	1,6010C	TT
Antimony, Total	ND		mg/kg	2.0	0.32	1	03/24/15 07:47	03/24/15 17:57	1,6010C	TT
Arsenic, Total	ND		mg/kg	0.40	0.08	1	03/24/15 07:47	03/24/15 17:57	1,6010C	TT
Barium, Total	ND		mg/kg	0.40	0.12	1	03/24/15 07:47	03/24/15 17:57	1,6010C	TT
Beryllium, Total	ND		mg/kg	0.20	0.04	1	03/24/15 07:47	03/24/15 17:57	1,6010C	TT
Cadmium, Total	ND		mg/kg	0.40	0.03	1	03/24/15 07:47	03/24/15 17:57	1,6010C	TT
Calcium, Total	ND		mg/kg	4.0	1.2	1	03/24/15 07:47	03/24/15 17:57	1,6010C	TT
Chromium, Total	ND		mg/kg	0.40	0.08	1	03/24/15 07:47	03/24/15 17:57	1,6010C	TT
Cobalt, Total	ND		mg/kg	0.80	0.20	1	03/24/15 07:47	03/24/15 17:57	1,6010C	TT
Copper, Total	ND		mg/kg	0.40	0.08	1	03/24/15 07:47	03/24/15 17:57	1,6010C	TT
Iron, Total	ND		mg/kg	2.0	0.80	1	03/24/15 07:47	03/24/15 17:57	1,6010C	TT
Lead, Total	ND		mg/kg	2.0	0.08	1	03/24/15 07:47	03/24/15 17:57	1,6010C	TT
Magnesium, Total	ND		mg/kg	4.0	0.40	1	03/24/15 07:47	03/24/15 17:57	1,6010C	TT
Manganese, Total	ND		mg/kg	0.40	0.08	1	03/24/15 07:47	03/24/15 17:57	1,6010C	TT
Nickel, Total	ND		mg/kg	1.0	0.16	1	03/24/15 07:47	03/24/15 17:57	1,6010C	TT
Potassium, Total	ND		mg/kg	100	16.	1	03/24/15 07:47	03/24/15 17:57	1,6010C	TT
Selenium, Total	ND		mg/kg	0.80	0.12	1	03/24/15 07:47	03/24/15 17:57	1,6010C	TT
Silver, Total	ND		mg/kg	0.40	0.08	1	03/24/15 07:47	03/24/15 17:57	1,6010C	TT
Sodium, Total	ND		mg/kg	80	12.	1	03/24/15 07:47	03/24/15 17:57	1,6010C	TT
Thallium, Total	ND		mg/kg	0.80	0.16	1	03/24/15 07:47	03/24/15 17:57	1,6010C	TT
Vanadium, Total	ND		mg/kg	0.40	0.04	1	03/24/15 07:47	03/24/15 17:57	1,6010C	TT
Zinc, Total	ND		mg/kg	2.0	0.28	1	03/24/15 07:47	03/24/15 17:57	1,6010C	TT

Project Name: JJQ1501 **Lab Number:** L1505297

Project Number: JJQ1501 **Report Date:** 03/27/15

Method Blank Analysis
Batch Quality Control

Prep Information

Digestion Method: EPA 3050B

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501

Project Number: JJQ1501

Lab Number: L1505297

Report Date: 03/27/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-07 Batch: WG769576-2 SRM Lot Number: D083-540								
Mercury, Total	116		-		75-126	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501

Project Number: JJQ1501

Lab Number: L1505297

Report Date: 03/27/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-07 Batch: WG770307-2 SRM Lot Number: D083-540					
Aluminum, Total	72	-	51-148	-	
Antimony, Total	164	-	1-210	-	
Arsenic, Total	98	-	78-122	-	
Barium, Total	90	-	82-117	-	
Beryllium, Total	94	-	82-118	-	
Cadmium, Total	89	-	82-118	-	
Calcium, Total	88	-	82-118	-	
Chromium, Total	92	-	79-121	-	
Cobalt, Total	90	-	83-117	-	
Copper, Total	94	-	80-120	-	
Iron, Total	86	-	47-153	-	
Lead, Total	92	-	81-119	-	
Magnesium, Total	86	-	75-124	-	
Manganese, Total	90	-	81-119	-	
Nickel, Total	89	-	82-118	-	
Potassium, Total	84	-	70-130	-	
Selenium, Total	96	-	78-123	-	
Silver, Total	94	-	74-125	-	
Sodium, Total	89	-	70-130	-	
Thallium, Total	86	-	78-122	-	
Vanadium, Total	92	-	65-135	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501

Project Number: JJQ1501

Lab Number: L1505297

Report Date: 03/27/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-07 Batch: WG770307-2 SRM Lot Number: D083-540					
Zinc, Total	87	-	80-121	-	

Matrix Spike Analysis
Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505297
Report Date: 03/27/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-07 QC Batch ID: WG769576-4 QC Sample: L1505374-01 Client ID: MS Sample												
Mercury, Total	1.2	0.15	1.4	**133**	Q	-	-		80-120	-		20

Matrix Spike Analysis
Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505297
Report Date: 03/27/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery		MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-07 QC Batch ID: WG770307-4 QC Sample: L1505297-01 Client ID: BLIND DUP										
Aluminum, Total	6500	159	7000	**314**	Q	-	-	75-125	-	20
Antimony, Total	ND	39.8	37	93		-	-	75-125	-	20
Arsenic, Total	3.6	9.56	12	88		-	-	75-125	-	20
Barium, Total	22.	159	170	93		-	-	75-125	-	20
Beryllium, Total	0.20J	3.98	4.0	100		-	-	75-125	-	20
Cadmium, Total	ND	4.06	3.9	96		-	-	75-125	-	20
Calcium, Total	280	796	1000	90		-	-	75-125	-	20
Chromium, Total	11.	15.9	26	94		-	-	75-125	-	20
Cobalt, Total	3.0	39.8	39	90		-	-	75-125	-	20
Copper, Total	9.3	19.9	29	99		-	-	75-125	-	20
Iron, Total	9400	79.6	9400	**0**	Q	-	-	75-125	-	20
Lead, Total	15.	40.6	49	84		-	-	75-125	-	20
Magnesium, Total	1400	796	2100	88		-	-	75-125	-	20
Manganese, Total	190	39.8	260	**176**	Q	-	-	75-125	-	20
Nickel, Total	7.7	39.8	42	86		-	-	75-125	-	20
Potassium, Total	300	796	1000	88		-	-	75-125	-	20
Selenium, Total	0.28J	9.56	9.0	94		-	-	75-125	-	20
Silver, Total	ND	23.9	20	84		-	-	75-125	-	20
Sodium, Total	50.J	796	780	98		-	-	75-125	-	20
Thallium, Total	ND	9.56	7.7	80		-	-	75-125	-	20
Vanadium, Total	16.	39.8	54	95		-	-	75-125	-	20

Matrix Spike Analysis
Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505297
Report Date: 03/27/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-07 QC Batch ID: WG770307-4 QC Sample: L1505297-01 Client ID: BLIND DUP									
Zinc, Total	18.	39.8	55	93	-	-	75-125	-	20

Lab Duplicate Analysis
Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505297
Report Date: 03/27/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-07 QC Batch ID: WG769576-3 QC Sample: L1505374-01 Client ID: DUP Sample						
Mercury, Total	1.2	1.4	mg/kg	15		20

Lab Duplicate Analysis
Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505297
Report Date: 03/27/15

Parameter	Native Sample	Duplicate Sample	Units	RPD		RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-07 QC Batch ID: WG770307-3 QC Sample: L1505297-01 Client ID: BLIND DUP						
Aluminum, Total	6500	6500	mg/kg	0		20
Antimony, Total	ND	ND	mg/kg	NC		20
Arsenic, Total	3.6	3.7	mg/kg	3		20
Barium, Total	22.	37	mg/kg	**51**	Q	20
Beryllium, Total	0.20J	0.19J	mg/kg	NC		20
Cadmium, Total	ND	0.06J	mg/kg	NC		20
Calcium, Total	280	330	mg/kg	16		20
Chromium, Total	11.	12	mg/kg	9		20
Cobalt, Total	3.0	5.1	mg/kg	**52**	Q	20
Copper, Total	9.3	10	mg/kg	7		20
Iron, Total	9400	9500	mg/kg	1		20
Lead, Total	15.	15	mg/kg	0		20
Magnesium, Total	1400	1400	mg/kg	0		20
Manganese, Total	190	420	mg/kg	**75**	Q	20
Nickel, Total	7.7	12	mg/kg	**44**	Q	20
Potassium, Total	300	300	mg/kg	0		20
Selenium, Total	0.28J	ND	mg/kg	NC		20
Silver, Total	ND	ND	mg/kg	NC		20
Sodium, Total	50.J	54J	mg/kg	NC		20

Lab Duplicate Analysis
Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505297
Report Date: 03/27/15

Parameter	Native Sample	Duplicate Sample	Units	RPD		RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-07 QC Batch ID: WG770307-3 QC Sample: L1505297-01 Client ID: BLIND DUP						
Thallium, Total	ND	ND	mg/kg	NC		20
Vanadium, Total	16.	18	mg/kg	12		20
Zinc, Total	18.	24	mg/kg	**29**	Q	20

INORGANICS
&
MISCELLANEOUS

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505297
Report Date: 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-01
Client ID: BLIND DUP
Sample Location: 68-28 QUEENS BLVD., WOODSIDE,
Matrix: Soil

Date Collected: 03/19/15 00:00
Date Received: 03/19/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	97.2		%	0.100	NA	1	-	03/20/15 02:22	30,2540G	RT

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505297
Report Date: 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-02
Client ID: SB004_5-7
Sample Location: 68-28 QUEENS BLVD., WOODSIDE,
Matrix: Soil

Date Collected: 03/19/15 08:40
Date Received: 03/19/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	77.4		%	0.100	NA	1	-	03/20/15 02:22	30,2540G	RT

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505297
Report Date: 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-03
Client ID: SB004_15-17
Sample Location: 68-28 QUEENS BLVD., WOODSIDE,
Matrix: Soil

Date Collected: 03/19/15 09:20
Date Received: 03/19/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	90.2		%	0.100	NA	1	-	03/20/15 02:22	30,2540G	RT

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505297
Report Date: 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-04
Client ID: SB005_0-2
Sample Location: 68-28 QUEENS BLVD., WOODSIDE,
Matrix: Soil

Date Collected: 03/19/15 11:45
Date Received: 03/19/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	90.6		%	0.100	NA	1	-	03/20/15 02:22	30,2540G	RT

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505297
Report Date: 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-05
Client ID: SB005_10-12
Sample Location: 68-28 QUEENS BLVD., WOODSIDE,
Matrix: Soil

Date Collected: 03/19/15 11:50
Date Received: 03/19/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	93.4		%	0.100	NA	1	-	03/20/15 02:22	30,2540G	RT

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505297
Report Date: 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-06
Client ID: SB006_0-2
Sample Location: 68-28 QUEENS BLVD., WOODSIDE,
Matrix: Soil

Date Collected: 03/19/15 14:05
Date Received: 03/19/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	90.9		%	0.100	NA	1	-	03/20/15 02:22	30,2540G	RT

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505297
Report Date: 03/27/15

SAMPLE RESULTS

Lab ID: L1505297-07
Client ID: SB006_10-12
Sample Location: 68-28 QUEENS BLVD., WOODSIDE,
Matrix: Soil

Date Collected: 03/19/15 14:30
Date Received: 03/19/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	84.7		%	0.100	NA	1	-	03/20/15 02:22	30,2540G	RT

Lab Duplicate Analysis
Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505297
Report Date: 03/27/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-07 QC Batch ID: WG769564-1 QC Sample: L1505297-01 Client ID: BLIND DUP						
Solids, Total	97.2	97.6	%	0		20

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505297
Report Date: 03/27/15

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Reagent H2O Preserved Vials Frozen on: 03/20/2015 01:54

Cooler Information Custody Seal

Cooler	
A	Absent

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1505297-01A	Vial MeOH preserved	A	N/A	4.6	Y	Absent	NYTCL-8260HLW(14)
L1505297-01B	Vial water preserved	A	N/A	4.6	Y	Absent	NYTCL-8260HLW(14)
L1505297-01C	Vial water preserved	A	N/A	4.6	Y	Absent	NYTCL-8260HLW(14)
L1505297-01D	Plastic 2oz unpreserved for TS	A	N/A	4.6	Y	Absent	TS(7)
L1505297-01E	Glass 250ml/8oz unpreserved	A	N/A	4.6	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L1505297-02A	Vial MeOH preserved	A	N/A	4.6	Y	Absent	NYTCL-8260HLW(14)
L1505297-02B	Vial water preserved	A	N/A	4.6	Y	Absent	NYTCL-8260HLW(14)
L1505297-02C	Vial water preserved	A	N/A	4.6	Y	Absent	NYTCL-8260HLW(14)
L1505297-02D	Plastic 2oz unpreserved for TS	A	N/A	4.6	Y	Absent	TS(7)
L1505297-02E	Glass 250ml/8oz unpreserved	A	N/A	4.6	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L1505297-03A	Vial MeOH preserved	A	N/A	4.6	Y	Absent	NYTCL-8260HLW(14)
L1505297-03B	Vial water preserved	A	N/A	4.6	Y	Absent	NYTCL-8260HLW(14)
L1505297-03C	Vial water preserved	A	N/A	4.6	Y	Absent	NYTCL-8260HLW(14)

*Values in parentheses indicate holding time in days

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505297
Report Date: 03/27/15

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1505297-03D	Plastic 2oz unpreserved for TS	A	N/A	4.6	Y	Absent	TS(7)
L1505297-03E	Glass 250ml/8oz unpreserved	A	N/A	4.6	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L1505297-04A	Vial MeOH preserved	A	N/A	4.6	Y	Absent	NYTCL-8260HLW(14)
L1505297-04B	Vial water preserved	A	N/A	4.6	Y	Absent	NYTCL-8260HLW(14)
L1505297-04C	Vial water preserved	A	N/A	4.6	Y	Absent	NYTCL-8260HLW(14)
L1505297-04D	Plastic 2oz unpreserved for TS	A	N/A	4.6	Y	Absent	TS(7)
L1505297-04E	Glass 250ml/8oz unpreserved	A	N/A	4.6	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L1505297-05A	Vial MeOH preserved	A	N/A	4.6	Y	Absent	NYTCL-8260HLW(14)
L1505297-05B	Vial water preserved	A	N/A	4.6	Y	Absent	NYTCL-8260HLW(14)
L1505297-05C	Vial water preserved	A	N/A	4.6	Y	Absent	NYTCL-8260HLW(14)
L1505297-05D	Plastic 2oz unpreserved for TS	A	N/A	4.6	Y	Absent	TS(7)
L1505297-05E	Glass 250ml/8oz unpreserved	A	N/A	4.6	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L1505297-06A	Vial MeOH preserved	A	N/A	4.6	Y	Absent	NYTCL-8260HLW(14)
L1505297-06B	Vial water preserved	A	N/A	4.6	Y	Absent	NYTCL-8260HLW(14)
L1505297-06C	Vial water preserved	A	N/A	4.6	Y	Absent	NYTCL-8260HLW(14)
L1505297-06D	Plastic 2oz unpreserved for TS	A	N/A	4.6	Y	Absent	TS(7)

*Values in parentheses indicate holding time in days

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505297
Report Date: 03/27/15

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1505297-06E	Glass 250ml/8oz unpreserved	A	N/A	4.6	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L1505297-07A	Vial MeOH preserved	A	N/A	4.6	Y	Absent	NYTCL-8260HLW(14)
L1505297-07B	Vial water preserved	A	N/A	4.6	Y	Absent	NYTCL-8260HLW(14)
L1505297-07C	Vial water preserved	A	N/A	4.6	Y	Absent	NYTCL-8260HLW(14)
L1505297-07D	Plastic 2oz unpreserved for TS	A	N/A	4.6	Y	Absent	TS(7)
L1505297-07E	Glass 250ml/8oz unpreserved	A	N/A	4.6	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)

*Values in parentheses indicate holding time in days

Project Name:	JJQ1501	**Lab Number:**	L1505297
Project Number:	JJQ1501	**Report Date:**	03/27/15

GLOSSARY

Acronyms

EDL - Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).

EPA - Environmental Protection Agency.

LCS - Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LCSD - Laboratory Control Sample Duplicate: Refer to LCS.

LFB - Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

MDL - Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

MS - Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.

MSD - Matrix Spike Sample Duplicate: Refer to MS.

NA - Not Applicable.

NC - Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.

NI - Not Ignitable.

RL - Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

RPD - Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.

SRM - Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

Footnotes

1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Data Qualifiers

A - Spectra identified as "Aldol Condensation Product".

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

Report Format: DU Report with 'J' Qualifiers

Project Name:	JJQ1501	**Lab Number:**	L1505297
Project Number:	JJQ1501	**Report Date:**	03/27/15

Data Qualifiers

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

Q - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

J - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).

ND - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

Report Format: DU Report with 'J' Qualifiers

Project Name:	JJQ1501	**Lab Number:**	L1505297
Project Number:	JJQ1501	**Report Date:**	03/27/15

REFERENCES

1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - IV, 2007.

30 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WPCF. 18th Edition. 1992.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.

Certification Information

Last revised December 16, 2014

The following analytes are not included in our NELAP Scope of Accreditation:

Westborough Facility
EPA 524.2: Acetone, 2-Butanone (Methyl ethyl ketone (MEK)), Tert-butyl alcohol, 2-Hexanone, Tetrahydrofuran, 1,3,5-Trichlorobenzene, 4-Methyl-2-pentanone (MIBK), Carbon disulfide, Diethyl ether.
EPA 8260C: 1,2,4,5-Tetramethylbenzene, 4-Ethyltoluene, Iodomethane (methyl iodide), Methyl methacrylate, Azobenzene.
EPA 8270D: 1-Methylnaphthalene, Dimethylnaphthalene,1,4-Diphenylhydrazine.
EPA 625: 4-Chloroaniline, 4-Methylphenol.
SM4500: Soil: Total Phosphorus, TKN, NO2, NO3.
EPA 9071: Total Petroleum Hydrocarbons, Oil & Grease.

Mansfield Facility
EPA 8270D: Biphenyl.
EPA 2540D: TSS
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

The following analytes are included in our Massachusetts DEP Scope of Accreditation, Westborough Facility:

Drinking Water
EPA 200.8: Sb,As,Ba,Be,Cd,Cr,Cu,Pb,Ni,Se,Tl; **EPA 200.7**: Ba,Be,Ca,Cd,Cr,Cu,Na; **EPA 245.1:** Mercury;
EPA 300.0: Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B**
EPA 332: Perchlorate.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT, Enterolert-QT.**

Non-Potable Water
EPA 200.8: Al,Sb,As,Be,Cd,Cr,Cu,Pb,Mn,Ni,Se,Ag,Tl,Zn;
EPA 200.7: Al,Sb,As,Be,Cd,Ca,Cr,Co,Cu,Fe,Pb,Mg,Mn,Mo,Ni,K,Se,Ag,Na,Sr,Ti,Tl,V,Zn;
EPA 245.1, SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2340B, SM2320B, SM4500CL-E, SM4500F-BC, SM426C, SM4500NH3-BH, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **SM4500NO3-F, EPA 353.2**: Nitrate-N**, SM4500NH3-BC-NES, EPA 351.1, SM4500P-E, SM4500P-B, E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, SM14 510AC, EPA 420.1, SM4500-CN-CE, SM2540D.**
EPA 624: Volatile Halocarbons & Aromatics,
EPA 608: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9222D-MF**.

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

NEW YORK CHAIN OF CUSTODY

ALPHA ANALYTICAL

Westborough, MA 01581 — 8 Walkup Dr. — TEL: 508-898-9220 — FAX: 508-898-9193

Mansfield, MA 02048 — 320 Forbes Blvd — TEL: 508-822-9300 — FAX: 508-822-3288

Service Centers
Mahwah, NJ 07430: 35 Whitney Rd, Suite 5
Albany, NY 12205: 14 Walker Way
Tonawanda, NY 14150: 275 Cooper Ave, Suite 105

Page 1 of 1

Date Rec'd in Lab: 19-MAR-15

ALPHA Job #: L1505297

Client Information
Client: PWGC
Address: 630 Johnson Ave., Bohemia, NY
Phone: 631-589-6353
Fax:
Email: jennifer@PWGresser.com

Project Information
Project Name: JJQ 1501
Project Location: 69-28 Queens Blvd, Woodside, NY
Project #: JJQ 1501
(Use Project name as Project #) [X]
Project Manager: Jennifer Lewis
ALPHAQuote #:

Turn-Around Time
Standard [X] Due Date: 26-MAR-15
Rush (only if pre approved) [ ] # of Days:

Deliverables
[ ] ASP-A [ ] ASP-B
[ ] EQuIS (1 File) [ ] EQuIS (4 File)
[ ] Other

Regulatory Requirement
[ ] NY TOGS [ ] NY Part 375
[ ] AWQ Standards [ ] NY CP-51
[ ] NY Restricted Use [ ] Other
[ ] NY Unrestricted Use
[ ] NYC Sewer Discharge

Billing Information
[ ] Same as Client Info
PO #

Disposal Site Information
Please identify below location of applicable disposal facilities.
Disposal Facility:
[ ] NJ [ ] NY
[ ] Other:

These samples have been previously analyzed by Alpha [ ]

Other project specific requirements/comments:

Please specify Metals or TAL.

ANALYSIS
TCL VOCs 8260
8270 - SIM Low Level
TCL Pesticides - 8081
TCL PCBs 8082
TAL Metals 6010

Sample Filtration
[ ] Done
[ ] Lab to do
Preservation
[ ] Lab to do
(Please Specify below)

Total Bottle

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	Sample Specific Comments
05297-01	Blind dup	3-19-15		S	TR	
-02	SB004 - 5-7		8:40			
-03	SB004 - 15-17		9:20			
-04	SB005 - 0-2		11:45			
-05	SB005 - 10-12		11:50			
-06	SB006 - 0-2		14:05			
-07	SB006 - 10-12		14:30			

Preservative Code:
A = None
B = HCl
C = HNO_3
D = H_2SO_4
E = NaOH
F = MeOH
G = $NaHSO_4$
H = $Na_2S_2O_3$
K/E = Zn Ac/NaOH
O = Other

Container Code
P = Plastic
A = Amber Glass
V = Vial
G = Glass
B = Bacteria Cup
C = Cube
O = Other
E = Encore
D = BOD Bottle

Westboro: Certification No: MA935
Mansfield: Certification No: MA015

Container Type
Preservative

Relinquished By:	Date/Time	Received By:	Date/Time
	3/19/15 14:45		3/19/15 14:45
Paul Greene - FAA2	3/19/15 1830	Tom Tobin	3-19-15 1830
Tom Tobin	3-19-15 2345	Graham Phillips	19-MAR-15 23:45

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS. (See reverse side.)

Form No: 01-25 HC (rev. 30-Sept-2013)

ANALYTICAL REPORT

Lab Number:	L1505476
Client:	P. W. Grosser 630 Johnson Avenue Suite 7 Bohemia, NY 11716
ATTN:	Jennifer Lewis
Phone:	(631) 589-6353
Project Name:	JJQ1501
Project Number:	JJQ1501
Report Date:	03/27/15

Certifications & Approvals: MA (M-MA086), NY (11148), CT (PH-0574), NH (2003), NJ NELAP (MA935), RI (LAO00065), ME (MA00086), PA (68-03671), VA (460195), MD (348), IL (200077), NC (666), TX (T104704476), DOD (L2217), USDA (Permit #P-330-11-00240).

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505476
Report Date: 03/27/15

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L1505476-01	SB007_0-2	SOIL	69-28 QUEENS BLVD, WOODSIDE, NY	03/20/15 10:00	03/20/15
L1505476-02	SB007_10-12	SOIL	69-28 QUEENS BLVD, WOODSIDE, NY	03/20/15 10:05	03/20/15
L1505476-03	SB008_0-2	SOIL	69-28 QUEENS BLVD, WOODSIDE, NY	03/20/15 11:05	03/20/15
L1505476-04	SB008_14-16	SOIL	69-28 QUEENS BLVD, WOODSIDE, NY	03/20/15 11:30	03/20/15
L1505476-05	SB009_0-2	SOIL	69-28 QUEENS BLVD, WOODSIDE, NY	03/20/15 14:50	03/20/15
L1505476-06	SB009_9-11'	SOIL	69-28 QUEENS BLVD, WOODSIDE, NY	03/20/15 14:55	03/20/15

Project Name: JJQ1501 **Lab Number:** L1505476
Project Number: JJQ1501 **Report Date:** 03/27/15

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet all of the requirements of NELAC, for all NELAC accredited parameters. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. All specific QC information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

HOLD POLICY
For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Client Services at 800-624-9220 with any questions.

Project Name: JJQ1501 **Lab Number:** L1505476
Project Number: JJQ1501 **Report Date:** 03/27/15

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

Volatile Organics

L1505476-01, -02, and -03: The analysis of Volatile Organics by EPA Method 5035/8260 Low Level could not be performed due to the elevated concentrations of non-target compounds in the sample.

Metals

L1505476-01 though -06 have elevated detection limits for all elements, with the exception of mercury, due to the dilution required by matrix interferences encountered during analysis.

The WG770809-3 Laboratory Duplicate RPD, performed on L1505476-03, is outside the acceptance criteria for barium (29%), nickel (45%), and zinc (32%). The elevated RPD has been attributed to the non-homogeneous nature of the sample utilized for the laboratory duplicate.

The WG770809-4 MS recoveries for aluminum (0%), calcium (0%), iron (0%), lead (0%), and manganese (0%) performed on L1505476-03, do not apply because the sample concentration is greater than four times the spike amount added.

The WG770809-4 MS recoveries, performed on L1505476-03, are outside the acceptance criteria for chromium (68%), copper (22%), magnesium (22%), nickel (70%),and zinc (0%). A post digestion spike was performed and yielded unacceptable recoveries for chromium (68%), copper (59%), magnesium (45%), nickel (70%), and zinc (45%); all other compounds were within acceptance criteria. This has been attributed to sample matrix.

Total Mercury

The WG770275-4 MS recovery, performed on L1505476-01, is outside the acceptance criteria for mercury (154%) . A post digestion spike was performed and was within acceptance criteria.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature: Cynthia McQueen

Title: Technical Director/Representative Date: 03/27/15

ORGANICS

VOLATILES

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-01
Client ID: SB007_0-2
Sample Location: 69-28 QUEENS BLVD, WOODSIDE, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 03/23/15 15:51
Analyst: BN
Percent Solids: 88%

Date Collected: 03/20/15 10:00
Date Received: 03/20/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methylene chloride	ND		ug/kg	600	67.	1
1,1-Dichloroethane	ND		ug/kg	91	5.2	1
Chloroform	ND		ug/kg	91	22.	1
Carbon tetrachloride	ND		ug/kg	60	13.	1
1,2-Dichloropropane	ND		ug/kg	210	14.	1
Dibromochloromethane	ND		ug/kg	60	9.3	1
1,1,2-Trichloroethane	ND		ug/kg	91	18.	1
Tetrachloroethene	ND		ug/kg	60	8.5	1
Chlorobenzene	ND		ug/kg	60	21.	1
Trichlorofluoromethane	ND		ug/kg	300	23.	1
1,2-Dichloroethane	ND		ug/kg	60	6.8	1
1,1,1-Trichloroethane	ND		ug/kg	60	6.7	1
Bromodichloromethane	ND		ug/kg	60	10.	1
trans-1,3-Dichloropropene	ND		ug/kg	60	7.3	1
cis-1,3-Dichloropropene	ND		ug/kg	60	7.1	1
1,3-Dichloropropene, Total	ND		ug/kg	60	7.1	1
1,1-Dichloropropene	ND		ug/kg	300	8.5	1
Bromoform	ND		ug/kg	240	14.	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	60	6.1	1
Benzene	ND		ug/kg	60	7.1	1
Toluene	ND		ug/kg	91	12.	1
Ethylbenzene	ND		ug/kg	60	7.7	1
Chloromethane	ND		ug/kg	300	18.	1
Bromomethane	ND		ug/kg	120	20.	1
Vinyl chloride	ND		ug/kg	120	7.1	1
Chloroethane	ND		ug/kg	120	19.	1
1,1-Dichloroethene	ND		ug/kg	60	16.	1
trans-1,2-Dichloroethene	ND		ug/kg	91	13.	1
Trichloroethene	ND		ug/kg	60	7.6	1
1,2-Dichlorobenzene	ND		ug/kg	300	9.2	1

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-01 Date Collected: 03/20/15 10:00

Client ID: SB007_0-2 Date Received: 03/20/15

Sample Location: 69-28 QUEENS BLVD, WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/kg	300	8.2	1
1,4-Dichlorobenzene	ND		ug/kg	300	8.4	1
Methyl tert butyl ether	ND		ug/kg	120	5.1	1
p/m-Xylene	ND		ug/kg	120	12.	1
o-Xylene	ND		ug/kg	120	10.	1
Xylenes, Total	ND		ug/kg	120	10.	1
cis-1,2-Dichloroethene	ND		ug/kg	60	8.6	1
1,2-Dichloroethene, Total	ND		ug/kg	60	8.6	1
Dibromomethane	ND		ug/kg	600	9.9	1
Styrene	ND		ug/kg	120	24.	1
Dichlorodifluoromethane	ND		ug/kg	600	12.	1
Acetone	ND		ug/kg	600	62.	1
Carbon disulfide	ND		ug/kg	600	66.	1
2-Butanone	ND		ug/kg	600	16.	1
Vinyl acetate	ND		ug/kg	600	8.0	1
4-Methyl-2-pentanone	ND		ug/kg	600	15.	1
1,2,3-Trichloropropane	ND		ug/kg	600	9.8	1
2-Hexanone	ND		ug/kg	600	40.	1
Bromochloromethane	ND		ug/kg	300	17.	1
2,2-Dichloropropane	ND		ug/kg	300	14.	1
1,2-Dibromoethane	ND		ug/kg	240	10.	1
1,3-Dichloropropane	ND		ug/kg	300	8.8	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	60	19.	1
Bromobenzene	ND		ug/kg	300	12.	1
n-Butylbenzene	ND		ug/kg	60	6.9	1
sec-Butylbenzene	ND		ug/kg	60	7.4	1
tert-Butylbenzene	ND		ug/kg	300	8.2	1
o-Chlorotoluene	ND		ug/kg	300	9.6	1
p-Chlorotoluene	ND		ug/kg	300	8.0	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	300	24.	1
Hexachlorobutadiene	ND		ug/kg	300	14.	1
Isopropylbenzene	ND		ug/kg	60	6.3	1
p-Isopropyltoluene	ND		ug/kg	60	7.6	1
Naphthalene	ND		ug/kg	300	8.4	1
Acrylonitrile	ND		ug/kg	600	31.	1
n-Propylbenzene	ND		ug/kg	60	6.6	1
1,2,3-Trichlorobenzene	ND		ug/kg	300	8.9	1
1,2,4-Trichlorobenzene	ND		ug/kg	300	11.	1
1,3,5-Trimethylbenzene	ND		ug/kg	300	8.7	1

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-01 Date Collected: 03/20/15 10:00

Client ID: SB007_0-2 Date Received: 03/20/15

Sample Location: 69-28 QUEENS BLVD, WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/kg	300	8.5	1
1,4-Dioxane	ND		ug/kg	6000	870	1
p-Diethylbenzene	ND		ug/kg	240	9.6	1
p-Ethyltoluene	ND		ug/kg	240	7.5	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	240	7.9	1
Ethyl ether	ND		ug/kg	300	16.	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	300	24.	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	117		70-130
Toluene-d8	102		70-130
4-Bromofluorobenzene	95		70-130
Dibromofluoromethane	97		70-130

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-02
Client ID: SB007_10-12
Sample Location: 69-28 QUEENS BLVD, WOODSIDE, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 03/23/15 16:18
Analyst: BN
Percent Solids: 81%

Date Collected: 03/20/15 10:05
Date Received: 03/20/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methylene chloride	ND		ug/kg	820	90.	1
1,1-Dichloroethane	ND		ug/kg	120	7.0	1
Chloroform	ND		ug/kg	120	30.	1
Carbon tetrachloride	ND		ug/kg	82	17.	1
1,2-Dichloropropane	ND		ug/kg	280	18.	1
Dibromochloromethane	ND		ug/kg	82	12.	1
1,1,2-Trichloroethane	ND		ug/kg	120	25.	1
Tetrachloroethene	ND		ug/kg	82	11.	1
Chlorobenzene	ND		ug/kg	82	28.	1
Trichlorofluoromethane	ND		ug/kg	410	32.	1
1,2-Dichloroethane	ND		ug/kg	82	9.2	1
1,1,1-Trichloroethane	ND		ug/kg	82	9.0	1
Bromodichloromethane	ND		ug/kg	82	14.	1
trans-1,3-Dichloropropene	ND		ug/kg	82	9.8	1
cis-1,3-Dichloropropene	ND		ug/kg	82	9.6	1
1,3-Dichloropropene, Total	ND		ug/kg	82	9.6	1
1,1-Dichloropropene	ND		ug/kg	410	12.	1
Bromoform	ND		ug/kg	330	19.	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	82	8.2	1
Benzene	ND		ug/kg	82	9.6	1
Toluene	ND		ug/kg	120	16.	1
Ethylbenzene	ND		ug/kg	82	10.	1
Chloromethane	ND		ug/kg	410	24.	1
Bromomethane	ND		ug/kg	160	28.	1
Vinyl chloride	ND		ug/kg	160	9.6	1
Chloroethane	ND		ug/kg	160	26.	1
1,1-Dichloroethene	ND		ug/kg	82	21.	1
trans-1,2-Dichloroethene	ND		ug/kg	120	17.	1
Trichloroethene	ND		ug/kg	82	10.	1
1,2-Dichlorobenzene	ND		ug/kg	410	12.	1

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-02 Date Collected: 03/20/15 10:05

Client ID: SB007_10-12 Date Received: 03/20/15

Sample Location: 69-28 QUEENS BLVD, WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/kg	410	11.	1
1,4-Dichlorobenzene	ND		ug/kg	410	11.	1
Methyl tert butyl ether	ND		ug/kg	160	6.9	1
p/m-Xylene	ND		ug/kg	160	16.	1
o-Xylene	ND		ug/kg	160	14.	1
Xylenes, Total	ND		ug/kg	160	14.	1
cis-1,2-Dichloroethene	ND		ug/kg	82	12.	1
1,2-Dichloroethene, Total	ND		ug/kg	82	12.	1
Dibromomethane	ND		ug/kg	820	13.	1
Styrene	ND		ug/kg	160	33.	1
Dichlorodifluoromethane	ND		ug/kg	820	16.	1
Acetone	ND		ug/kg	820	84.	1
Carbon disulfide	ND		ug/kg	820	90.	1
2-Butanone	ND		ug/kg	820	22.	1
Vinyl acetate	ND		ug/kg	820	11.	1
4-Methyl-2-pentanone	ND		ug/kg	820	20.	1
1,2,3-Trichloropropane	ND		ug/kg	820	13.	1
2-Hexanone	ND		ug/kg	820	54.	1
Bromochloromethane	ND		ug/kg	410	22.	1
2,2-Dichloropropane	ND		ug/kg	410	18.	1
1,2-Dibromoethane	ND		ug/kg	330	14.	1
1,3-Dichloropropane	ND		ug/kg	410	12.	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	82	26.	1
Bromobenzene	ND		ug/kg	410	17.	1
n-Butylbenzene	ND		ug/kg	82	9.4	1
sec-Butylbenzene	ND		ug/kg	82	9.9	1
tert-Butylbenzene	ND		ug/kg	410	11.	1
o-Chlorotoluene	ND		ug/kg	410	13.	1
p-Chlorotoluene	ND		ug/kg	410	11.	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	410	32.	1
Hexachlorobutadiene	ND		ug/kg	410	18.	1
Isopropylbenzene	ND		ug/kg	82	8.5	1
p-Isopropyltoluene	ND		ug/kg	82	10.	1
Naphthalene	1800		ug/kg	410	11.	1
Acrylonitrile	ND		ug/kg	820	42.	1
n-Propylbenzene	ND		ug/kg	82	8.9	1
1,2,3-Trichlorobenzene	ND		ug/kg	410	12.	1
1,2,4-Trichlorobenzene	ND		ug/kg	410	15.	1
1,3,5-Trimethylbenzene	ND		ug/kg	410	12.	1

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-02 Date Collected: 03/20/15 10:05

Client ID: SB007_10-12 Date Received: 03/20/15

Sample Location: 69-28 QUEENS BLVD, WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/kg	410	12.	1
1,4-Dioxane	ND		ug/kg	8200	1200	1
p-Diethylbenzene	ND		ug/kg	330	13.	1
p-Ethyltoluene	ND		ug/kg	330	10.	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	330	11.	1
Ethyl ether	ND		ug/kg	410	21.	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	410	32.	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	112		70-130
Toluene-d8	99		70-130
4-Bromofluorobenzene	104		70-130
Dibromofluoromethane	95		70-130

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-03
Client ID: SB008_0-2
Sample Location: 69-28 QUEENS BLVD, WOODSIDE, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 03/23/15 16:44
Analyst: BN
Percent Solids: 90%

Date Collected: 03/20/15 11:05
Date Received: 03/20/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methylene chloride	ND		ug/kg	770	85.	1
1,1-Dichloroethane	ND		ug/kg	120	6.6	1
Chloroform	ND		ug/kg	120	28.	1
Carbon tetrachloride	ND		ug/kg	77	16.	1
1,2-Dichloropropane	ND		ug/kg	270	18.	1
Dibromochloromethane	ND		ug/kg	77	12.	1
1,1,2-Trichloroethane	ND		ug/kg	120	23.	1
Tetrachloroethene	ND		ug/kg	77	11.	1
Chlorobenzene	ND		ug/kg	77	27.	1
Trichlorofluoromethane	ND		ug/kg	390	30.	1
1,2-Dichloroethane	ND		ug/kg	77	8.8	1
1,1,1-Trichloroethane	ND		ug/kg	77	8.6	1
Bromodichloromethane	ND		ug/kg	77	13.	1
trans-1,3-Dichloropropene	ND		ug/kg	77	9.3	1
cis-1,3-Dichloropropene	ND		ug/kg	77	9.1	1
1,3-Dichloropropene, Total	ND		ug/kg	77	9.1	1
1,1-Dichloropropene	ND		ug/kg	390	11.	1
Bromoform	ND		ug/kg	310	18.	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	77	7.8	1
Benzene	ND		ug/kg	77	9.1	1
Toluene	ND		ug/kg	120	15.	1
Ethylbenzene	ND		ug/kg	77	9.8	1
Chloromethane	ND		ug/kg	390	23.	1
Bromomethane	ND		ug/kg	150	26.	1
Vinyl chloride	ND		ug/kg	150	9.1	1
Chloroethane	ND		ug/kg	150	24.	1
1,1-Dichloroethene	ND		ug/kg	77	20.	1
trans-1,2-Dichloroethene	ND		ug/kg	120	16.	1
Trichloroethene	ND		ug/kg	77	9.6	1
1,2-Dichlorobenzene	ND		ug/kg	390	12.	1

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-03 Date Collected: 03/20/15 11:05

Client ID: SB008_0-2 Date Received: 03/20/15

Sample Location: 69-28 QUEENS BLVD, WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/kg	390	10.	1
1,4-Dichlorobenzene	ND		ug/kg	390	11.	1
Methyl tert butyl ether	ND		ug/kg	150	6.5	1
p/m-Xylene	ND		ug/kg	150	15.	1
o-Xylene	ND		ug/kg	150	13.	1
Xylenes, Total	ND		ug/kg	150	13.	1
cis-1,2-Dichloroethene	ND		ug/kg	77	11.	1
1,2-Dichloroethene, Total	ND		ug/kg	77	11.	1
Dibromomethane	ND		ug/kg	770	13.	1
Styrene	ND		ug/kg	150	31.	1
Dichlorodifluoromethane	ND		ug/kg	770	15.	1
Acetone	ND		ug/kg	770	80.	1
Carbon disulfide	ND		ug/kg	770	85.	1
2-Butanone	ND		ug/kg	770	21.	1
Vinyl acetate	ND		ug/kg	770	10.	1
4-Methyl-2-pentanone	ND		ug/kg	770	19.	1
1,2,3-Trichloropropane	ND		ug/kg	770	12.	1
2-Hexanone	ND		ug/kg	770	51.	1
Bromochloromethane	ND		ug/kg	390	21.	1
2,2-Dichloropropane	ND		ug/kg	390	17.	1
1,2-Dibromoethane	ND		ug/kg	310	13.	1
1,3-Dichloropropane	ND		ug/kg	390	11.	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	77	24.	1
Bromobenzene	ND		ug/kg	390	16.	1
n-Butylbenzene	ND		ug/kg	77	8.9	1
sec-Butylbenzene	ND		ug/kg	77	9.4	1
tert-Butylbenzene	ND		ug/kg	390	10.	1
o-Chlorotoluene	ND		ug/kg	390	12.	1
p-Chlorotoluene	ND		ug/kg	390	10.	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	390	30.	1
Hexachlorobutadiene	ND		ug/kg	390	18.	1
Isopropylbenzene	ND		ug/kg	77	8.0	1
p-Isopropyltoluene	ND		ug/kg	77	9.6	1
Naphthalene	69	J	ug/kg	390	11.	1
Acrylonitrile	ND		ug/kg	770	40.	1
n-Propylbenzene	ND		ug/kg	77	8.4	1
1,2,3-Trichlorobenzene	ND		ug/kg	390	11.	1
1,2,4-Trichlorobenzene	ND		ug/kg	390	14.	1
1,3,5-Trimethylbenzene	ND		ug/kg	390	11.	1

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-03 Date Collected: 03/20/15 11:05

Client ID: SB008_0-2 Date Received: 03/20/15

Sample Location: 69-28 QUEENS BLVD, WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/kg	390	11.	1
1,4-Dioxane	ND		ug/kg	7700	1100	1
p-Diethylbenzene	ND		ug/kg	310	12.	1
p-Ethyltoluene	ND		ug/kg	310	9.6	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	310	10.	1
Ethyl ether	ND		ug/kg	390	20.	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	390	30.	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	112		70-130
Toluene-d8	103		70-130
4-Bromofluorobenzene	101		70-130
Dibromofluoromethane	94		70-130

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-04
Client ID: SB008_14-16
Sample Location: 69-28 QUEENS BLVD, WOODSIDE, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 03/23/15 11:57
Analyst: BN
Percent Solids: 89%

Date Collected: 03/20/15 11:30
Date Received: 03/20/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methylene chloride	ND		ug/kg	9.2	1.0	1
1,1-Dichloroethane	ND		ug/kg	1.4	0.08	1
Chloroform	ND		ug/kg	1.4	0.34	1
Carbon tetrachloride	ND		ug/kg	0.92	0.19	1
1,2-Dichloropropane	ND		ug/kg	3.2	0.21	1
Dibromochloromethane	ND		ug/kg	0.92	0.14	1
1,1,2-Trichloroethane	ND		ug/kg	1.4	0.28	1
Tetrachloroethene	ND		ug/kg	0.92	0.13	1
Chlorobenzene	ND		ug/kg	0.92	0.32	1
Trichlorofluoromethane	ND		ug/kg	4.6	0.36	1
1,2-Dichloroethane	ND		ug/kg	0.92	0.10	1
1,1,1-Trichloroethane	ND		ug/kg	0.92	0.10	1
Bromodichloromethane	ND		ug/kg	0.92	0.16	1
trans-1,3-Dichloropropene	ND		ug/kg	0.92	0.11	1
cis-1,3-Dichloropropene	ND		ug/kg	0.92	0.11	1
1,3-Dichloropropene, Total	ND		ug/kg	0.92	0.11	1
1,1-Dichloropropene	ND		ug/kg	4.6	0.13	1
Bromoform	ND		ug/kg	3.7	0.22	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.92	0.09	1
Benzene	ND		ug/kg	0.92	0.11	1
Toluene	ND		ug/kg	1.4	0.18	1
Ethylbenzene	ND		ug/kg	0.92	0.12	1
Chloromethane	ND		ug/kg	4.6	0.27	1
Bromomethane	ND		ug/kg	1.8	0.31	1
Vinyl chloride	ND		ug/kg	1.8	0.11	1
Chloroethane	ND		ug/kg	1.8	0.29	1
1,1-Dichloroethene	ND		ug/kg	0.92	0.24	1
trans-1,2-Dichloroethene	ND		ug/kg	1.4	0.20	1
Trichloroethene	ND		ug/kg	0.92	0.12	1
1,2-Dichlorobenzene	ND		ug/kg	4.6	0.14	1

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-04 Date Collected: 03/20/15 11:30

Client ID: SB008_14-16 Date Received: 03/20/15

Sample Location: 69-28 QUEENS BLVD, WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/kg	4.6	0.12	1
1,4-Dichlorobenzene	ND		ug/kg	4.6	0.13	1
Methyl tert butyl ether	ND		ug/kg	1.8	0.08	1
p/m-Xylene	ND		ug/kg	1.8	0.18	1
o-Xylene	ND		ug/kg	1.8	0.16	1
Xylenes, Total	ND		ug/kg	1.8	0.16	1
cis-1,2-Dichloroethene	ND		ug/kg	0.92	0.13	1
1,2-Dichloroethene, Total	ND		ug/kg	0.92	0.13	1
Dibromomethane	ND		ug/kg	9.2	0.15	1
Styrene	ND		ug/kg	1.8	0.37	1
Dichlorodifluoromethane	ND		ug/kg	9.2	0.18	1
Acetone	ND		ug/kg	9.2	0.96	1
Carbon disulfide	ND		ug/kg	9.2	1.0	1
2-Butanone	ND		ug/kg	9.2	0.25	1
Vinyl acetate	ND		ug/kg	9.2	0.12	1
4-Methyl-2-pentanone	ND		ug/kg	9.2	0.22	1
1,2,3-Trichloropropane	ND		ug/kg	9.2	0.15	1
2-Hexanone	ND		ug/kg	9.2	0.62	1
Bromochloromethane	ND		ug/kg	4.6	0.26	1
2,2-Dichloropropane	ND		ug/kg	4.6	0.21	1
1,2-Dibromoethane	ND		ug/kg	3.7	0.16	1
1,3-Dichloropropane	ND		ug/kg	4.6	0.13	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.92	0.29	1
Bromobenzene	ND		ug/kg	4.6	0.19	1
n-Butylbenzene	ND		ug/kg	0.92	0.11	1
sec-Butylbenzene	ND		ug/kg	0.92	0.11	1
tert-Butylbenzene	ND		ug/kg	4.6	0.12	1
o-Chlorotoluene	ND		ug/kg	4.6	0.15	1
p-Chlorotoluene	ND		ug/kg	4.6	0.12	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	4.6	0.36	1
Hexachlorobutadiene	ND		ug/kg	4.6	0.21	1
Isopropylbenzene	ND		ug/kg	0.92	0.10	1
p-Isopropyltoluene	ND		ug/kg	0.92	0.12	1
Naphthalene	ND		ug/kg	4.6	0.13	1
Acrylonitrile	ND		ug/kg	9.2	0.47	1
n-Propylbenzene	ND		ug/kg	0.92	0.10	1
1,2,3-Trichlorobenzene	ND		ug/kg	4.6	0.14	1
1,2,4-Trichlorobenzene	ND		ug/kg	4.6	0.17	1
1,3,5-Trimethylbenzene	ND		ug/kg	4.6	0.13	1

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-04 Date Collected: 03/20/15 11:30

Client ID: SB008_14-16 Date Received: 03/20/15

Sample Location: 69-28 QUEENS BLVD, WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/kg	4.6	0.13	1
1,4-Dioxane	ND		ug/kg	92	13.	1
p-Diethylbenzene	ND		ug/kg	3.7	0.15	1
p-Ethyltoluene	ND		ug/kg	3.7	0.11	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	3.7	0.12	1
Ethyl ether	ND		ug/kg	4.6	0.24	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	4.6	0.36	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	117		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	96		70-130
Dibromofluoromethane	102		70-130

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-05
Client ID: SB009_0-2
Sample Location: 69-28 QUEENS BLVD, WOODSIDE, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 03/23/15 12:23
Analyst: BN
Percent Solids: 94%

Date Collected: 03/20/15 14:50
Date Received: 03/20/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methylene chloride	ND		ug/kg	6.7	0.74	1
1,1-Dichloroethane	ND		ug/kg	1.0	0.06	1
Chloroform	ND		ug/kg	1.0	0.25	1
Carbon tetrachloride	ND		ug/kg	0.67	0.14	1
1,2-Dichloropropane	ND		ug/kg	2.3	0.15	1
Dibromochloromethane	ND		ug/kg	0.67	0.10	1
1,1,2-Trichloroethane	ND		ug/kg	1.0	0.20	1
Tetrachloroethene	ND		ug/kg	0.67	0.09	1
Chlorobenzene	ND		ug/kg	0.67	0.23	1
Trichlorofluoromethane	ND		ug/kg	3.4	0.26	1
1,2-Dichloroethane	ND		ug/kg	0.67	0.08	1
1,1,1-Trichloroethane	ND		ug/kg	0.67	0.07	1
Bromodichloromethane	ND		ug/kg	0.67	0.12	1
trans-1,3-Dichloropropene	ND		ug/kg	0.67	0.08	1
cis-1,3-Dichloropropene	ND		ug/kg	0.67	0.08	1
1,3-Dichloropropene, Total	ND		ug/kg	0.67	0.08	1
1,1-Dichloropropene	ND		ug/kg	3.4	0.10	1
Bromoform	ND		ug/kg	2.7	0.16	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.67	0.07	1
Benzene	ND		ug/kg	0.67	0.08	1
Toluene	ND		ug/kg	1.0	0.13	1
Ethylbenzene	ND		ug/kg	0.67	0.09	1
Chloromethane	ND		ug/kg	3.4	0.20	1
Bromomethane	ND		ug/kg	1.3	0.23	1
Vinyl chloride	ND		ug/kg	1.3	0.08	1
Chloroethane	ND		ug/kg	1.3	0.21	1
1,1-Dichloroethene	ND		ug/kg	0.67	0.18	1
trans-1,2-Dichloroethene	ND		ug/kg	1.0	0.14	1
Trichloroethene	ND		ug/kg	0.67	0.08	1
1,2-Dichlorobenzene	ND		ug/kg	3.4	0.10	1

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-05 Date Collected: 03/20/15 14:50

Client ID: SB009_0-2 Date Received: 03/20/15

Sample Location: 69-28 QUEENS BLVD, WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/kg	3.4	0.09	1
1,4-Dichlorobenzene	ND		ug/kg	3.4	0.09	1
Methyl tert butyl ether	ND		ug/kg	1.3	0.06	1
p/m-Xylene	ND		ug/kg	1.3	0.13	1
o-Xylene	ND		ug/kg	1.3	0.12	1
Xylenes, Total	ND		ug/kg	1.3	0.12	1
cis-1,2-Dichloroethene	ND		ug/kg	0.67	0.10	1
1,2-Dichloroethene, Total	ND		ug/kg	0.67	0.10	1
Dibromomethane	ND		ug/kg	6.7	0.11	1
Styrene	ND		ug/kg	1.3	0.27	1
Dichlorodifluoromethane	ND		ug/kg	6.7	0.13	1
Acetone	ND		ug/kg	6.7	0.70	1
Carbon disulfide	ND		ug/kg	6.7	0.74	1
2-Butanone	ND		ug/kg	6.7	0.18	1
Vinyl acetate	ND		ug/kg	6.7	0.09	1
4-Methyl-2-pentanone	ND		ug/kg	6.7	0.16	1
1,2,3-Trichloropropane	ND		ug/kg	6.7	0.11	1
2-Hexanone	ND		ug/kg	6.7	0.45	1
Bromochloromethane	ND		ug/kg	3.4	0.18	1
2,2-Dichloropropane	ND		ug/kg	3.4	0.15	1
1,2-Dibromoethane	ND		ug/kg	2.7	0.12	1
1,3-Dichloropropane	ND		ug/kg	3.4	0.10	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.67	0.21	1
Bromobenzene	ND		ug/kg	3.4	0.14	1
n-Butylbenzene	ND		ug/kg	0.67	0.08	1
sec-Butylbenzene	ND		ug/kg	0.67	0.08	1
tert-Butylbenzene	ND		ug/kg	3.4	0.09	1
o-Chlorotoluene	ND		ug/kg	3.4	0.11	1
p-Chlorotoluene	ND		ug/kg	3.4	0.09	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.4	0.26	1
Hexachlorobutadiene	ND		ug/kg	3.4	0.15	1
Isopropylbenzene	ND		ug/kg	0.67	0.07	1
p-Isopropyltoluene	ND		ug/kg	0.67	0.08	1
Naphthalene	ND		ug/kg	3.4	0.09	1
Acrylonitrile	ND		ug/kg	6.7	0.34	1
n-Propylbenzene	ND		ug/kg	0.67	0.07	1
1,2,3-Trichlorobenzene	ND		ug/kg	3.4	0.10	1
1,2,4-Trichlorobenzene	ND		ug/kg	3.4	0.12	1
1,3,5-Trimethylbenzene	ND		ug/kg	3.4	0.10	1

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-05 Date Collected: 03/20/15 14:50

Client ID: SB009_0-2 Date Received: 03/20/15

Sample Location: 69-28 QUEENS BLVD, WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/kg	3.4	0.10	1
1,4-Dioxane	ND		ug/kg	67	9.7	1
p-Diethylbenzene	ND		ug/kg	2.7	0.11	1
p-Ethyltoluene	ND		ug/kg	2.7	0.08	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.7	0.09	1
Ethyl ether	ND		ug/kg	3.4	0.17	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	3.4	0.26	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	122		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	100		70-130
Dibromofluoromethane	105		70-130

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-06
Client ID: SB009_9-11'
Sample Location: 69-28 QUEENS BLVD, WOODSIDE, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 03/23/15 12:49
Analyst: BN
Percent Solids: 90%

Date Collected: 03/20/15 14:55
Date Received: 03/20/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methylene chloride	ND		ug/kg	5.1	0.56	1
1,1-Dichloroethane	ND		ug/kg	0.76	0.04	1
Chloroform	ND		ug/kg	0.76	0.19	1
Carbon tetrachloride	ND		ug/kg	0.51	0.11	1
1,2-Dichloropropane	ND		ug/kg	1.8	0.12	1
Dibromochloromethane	ND		ug/kg	0.51	0.08	1
1,1,2-Trichloroethane	ND		ug/kg	0.76	0.15	1
Tetrachloroethene	ND		ug/kg	0.51	0.07	1
Chlorobenzene	ND		ug/kg	0.51	0.18	1
Trichlorofluoromethane	ND		ug/kg	2.5	0.20	1
1,2-Dichloroethane	ND		ug/kg	0.51	0.06	1
1,1,1-Trichloroethane	ND		ug/kg	0.51	0.06	1
Bromodichloromethane	ND		ug/kg	0.51	0.09	1
trans-1,3-Dichloropropene	ND		ug/kg	0.51	0.06	1
cis-1,3-Dichloropropene	ND		ug/kg	0.51	0.06	1
1,3-Dichloropropene, Total	ND		ug/kg	0.51	0.06	1
1,1-Dichloropropene	ND		ug/kg	2.5	0.07	1
Bromoform	ND		ug/kg	2.0	0.12	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.51	0.05	1
Benzene	ND		ug/kg	0.51	0.06	1
Toluene	ND		ug/kg	0.76	0.10	1
Ethylbenzene	ND		ug/kg	0.51	0.06	1
Chloromethane	ND		ug/kg	2.5	0.15	1
Bromomethane	ND		ug/kg	1.0	0.17	1
Vinyl chloride	ND		ug/kg	1.0	0.06	1
Chloroethane	ND		ug/kg	1.0	0.16	1
1,1-Dichloroethene	ND		ug/kg	0.51	0.13	1
trans-1,2-Dichloroethene	ND		ug/kg	0.76	0.11	1
Trichloroethene	ND		ug/kg	0.51	0.06	1
1,2-Dichlorobenzene	ND		ug/kg	2.5	0.08	1

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-06 Date Collected: 03/20/15 14:55

Client ID: SB009_9-11' Date Received: 03/20/15

Sample Location: 69-28 QUEENS BLVD, WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/kg	2.5	0.07	1
1,4-Dichlorobenzene	ND		ug/kg	2.5	0.07	1
Methyl tert butyl ether	ND		ug/kg	1.0	0.04	1
p/m-Xylene	ND		ug/kg	1.0	0.10	1
o-Xylene	ND		ug/kg	1.0	0.09	1
Xylenes, Total	ND		ug/kg	1.0	0.09	1
cis-1,2-Dichloroethene	ND		ug/kg	0.51	0.07	1
1,2-Dichloroethene, Total	ND		ug/kg	0.51	0.07	1
Dibromomethane	ND		ug/kg	5.1	0.08	1
Styrene	ND		ug/kg	1.0	0.20	1
Dichlorodifluoromethane	ND		ug/kg	5.1	0.10	1
Acetone	ND		ug/kg	5.1	0.52	1
Carbon disulfide	ND		ug/kg	5.1	0.56	1
2-Butanone	ND		ug/kg	5.1	0.14	1
Vinyl acetate	ND		ug/kg	5.1	0.07	1
4-Methyl-2-pentanone	ND		ug/kg	5.1	0.12	1
1,2,3-Trichloropropane	ND		ug/kg	5.1	0.08	1
2-Hexanone	ND		ug/kg	5.1	0.34	1
Bromochloromethane	ND		ug/kg	2.5	0.14	1
2,2-Dichloropropane	ND		ug/kg	2.5	0.11	1
1,2-Dibromoethane	ND		ug/kg	2.0	0.09	1
1,3-Dichloropropane	ND		ug/kg	2.5	0.07	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.51	0.16	1
Bromobenzene	ND		ug/kg	2.5	0.10	1
n-Butylbenzene	ND		ug/kg	0.51	0.06	1
sec-Butylbenzene	ND		ug/kg	0.51	0.06	1
tert-Butylbenzene	ND		ug/kg	2.5	0.07	1
o-Chlorotoluene	ND		ug/kg	2.5	0.08	1
p-Chlorotoluene	ND		ug/kg	2.5	0.07	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	2.5	0.20	1
Hexachlorobutadiene	ND		ug/kg	2.5	0.12	1
Isopropylbenzene	ND		ug/kg	0.51	0.05	1
p-Isopropyltoluene	ND		ug/kg	0.51	0.06	1
Naphthalene	ND		ug/kg	2.5	0.07	1
Acrylonitrile	ND		ug/kg	5.1	0.26	1
n-Propylbenzene	ND		ug/kg	0.51	0.06	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.5	0.08	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.5	0.09	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.5	0.07	1

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-06 Date Collected: 03/20/15 14:55

Client ID: SB009_9-11' Date Received: 03/20/15

Sample Location: 69-28 QUEENS BLVD, WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/kg	2.5	0.07	1
1,4-Dioxane	ND		ug/kg	51	7.3	1
p-Diethylbenzene	ND		ug/kg	2.0	0.08	1
p-Ethyltoluene	ND		ug/kg	2.0	0.06	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.0	0.07	1
Ethyl ether	ND		ug/kg	2.5	0.13	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	2.5	0.20	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	119		70-130
Toluene-d8	101		70-130
4-Bromofluorobenzene	100		70-130
Dibromofluoromethane	105		70-130

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 03/23/15 09:21
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 04-06 Batch: WG770304-3					
Methylene chloride	ND		ug/kg	10	1.1
1,1-Dichloroethane	ND		ug/kg	1.5	0.09
Chloroform	ND		ug/kg	1.5	0.37
Carbon tetrachloride	ND		ug/kg	1.0	0.21
1,2-Dichloropropane	ND		ug/kg	3.5	0.23
Dibromochloromethane	ND		ug/kg	1.0	0.15
2-Chloroethylvinyl ether	ND		ug/kg	20	0.62
1,1,2-Trichloroethane	ND		ug/kg	1.5	0.30
Tetrachloroethene	ND		ug/kg	1.0	0.14
Chlorobenzene	ND		ug/kg	1.0	0.35
Trichlorofluoromethane	ND		ug/kg	5.0	0.39
1,2-Dichloroethane	ND		ug/kg	1.0	0.11
1,1,1-Trichloroethane	ND		ug/kg	1.0	0.11
Bromodichloromethane	ND		ug/kg	1.0	0.17
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.12
cis-1,3-Dichloropropene	ND		ug/kg	1.0	0.12
1,3-Dichloropropene, Total	ND		ug/kg	1.0	0.12
1,1-Dichloropropene	ND		ug/kg	5.0	0.14
Bromoform	ND		ug/kg	4.0	0.24
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.0	0.10
Benzene	ND		ug/kg	1.0	0.12
Toluene	ND		ug/kg	1.5	0.19
Ethylbenzene	ND		ug/kg	1.0	0.13
Chloromethane	ND		ug/kg	5.0	0.29
Bromomethane	ND		ug/kg	2.0	0.34
Vinyl chloride	ND		ug/kg	2.0	0.12
Chloroethane	ND		ug/kg	2.0	0.32
1,1-Dichloroethene	ND		ug/kg	1.0	0.26
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.21

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 03/23/15 09:21
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 04-06 Batch: WG770304-3					
Trichloroethene	ND		ug/kg	1.0	0.12
1,2-Dichlorobenzene	ND		ug/kg	5.0	0.15
1,3-Dichlorobenzene	ND		ug/kg	5.0	0.14
1,4-Dichlorobenzene	ND		ug/kg	5.0	0.14
Methyl tert butyl ether	ND		ug/kg	2.0	0.08
p/m-Xylene	ND		ug/kg	2.0	0.20
o-Xylene	ND		ug/kg	2.0	0.17
Xylenes, Total	ND		ug/kg	2.0	0.17
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.14
1,2-Dichloroethene, Total	ND		ug/kg	1.0	0.14
Dibromomethane	ND		ug/kg	10	0.16
Styrene	ND		ug/kg	2.0	0.40
Dichlorodifluoromethane	ND		ug/kg	10	0.19
Acetone	ND		ug/kg	10	1.0
Carbon disulfide	ND		ug/kg	10	1.1
2-Butanone	ND		ug/kg	10	0.27
Vinyl acetate	ND		ug/kg	10	0.13
4-Methyl-2-pentanone	ND		ug/kg	10	0.24
1,2,3-Trichloropropane	ND		ug/kg	10	0.16
2-Hexanone	ND		ug/kg	10	0.67
Bromochloromethane	ND		ug/kg	5.0	0.28
2,2-Dichloropropane	ND		ug/kg	5.0	0.23
1,2-Dibromoethane	ND		ug/kg	4.0	0.17
1,3-Dichloropropane	ND		ug/kg	5.0	0.14
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.0	0.32
Bromobenzene	ND		ug/kg	5.0	0.21
n-Butylbenzene	ND		ug/kg	1.0	0.11
sec-Butylbenzene	ND		ug/kg	1.0	0.12
tert-Butylbenzene	ND		ug/kg	5.0	0.14

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 03/23/15 09:21
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 04-06 Batch: WG770304-3					
o-Chlorotoluene	ND		ug/kg	5.0	0.16
p-Chlorotoluene	ND		ug/kg	5.0	0.13
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.0	0.40
Hexachlorobutadiene	ND		ug/kg	5.0	0.23
Isopropylbenzene	ND		ug/kg	1.0	0.10
p-Isopropyltoluene	ND		ug/kg	1.0	0.12
Naphthalene	ND		ug/kg	5.0	0.14
Acrylonitrile	ND		ug/kg	10	0.51
Diisopropyl Ether	ND		ug/kg	4.0	0.14
Tert-Butyl Alcohol	ND		ug/kg	60	2.9
n-Propylbenzene	ND		ug/kg	1.0	0.11
1,2,3-Trichlorobenzene	ND		ug/kg	5.0	0.15
1,2,4-Trichlorobenzene	ND		ug/kg	5.0	0.18
1,3,5-Trimethylbenzene	ND		ug/kg	5.0	0.14
1,2,4-Trimethylbenzene	ND		ug/kg	5.0	0.14
Methyl Acetate	ND		ug/kg	20	0.27
Ethyl Acetate	ND		ug/kg	20	0.92
Acrolein	ND		ug/kg	25	8.1
Cyclohexane	ND		ug/kg	20	0.15
1,4-Dioxane	ND		ug/kg	100	14.
Freon-113	ND		ug/kg	20	0.27
p-Diethylbenzene	ND		ug/kg	4.0	0.16
p-Ethyltoluene	ND		ug/kg	4.0	0.12
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.0	0.13
Tetrahydrofuran	ND		ug/kg	20	1.0
Ethyl ether	ND		ug/kg	5.0	0.26
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	0.39
Methyl cyclohexane	ND		ug/kg	4.0	0.15
Ethyl-Tert-Butyl-Ether	ND		ug/kg	4.0	0.12

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 03/23/15 09:21
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 04-06 Batch: WG770304-3					
Tertiary-Amyl Methyl Ether	ND		ug/kg	4.0	0.10

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	107		70-130
Toluene-d8	102		70-130
4-Bromofluorobenzene	102		70-130
Dibromofluoromethane	94		70-130

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 03/23/15 09:21
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 01-03 Batch: WG770306-3					
Methylene chloride	ND		ug/kg	500	55.
1,1-Dichloroethane	ND		ug/kg	75	4.3
Chloroform	ND		ug/kg	75	18.
Carbon tetrachloride	ND		ug/kg	50	10.
1,2-Dichloropropane	ND		ug/kg	180	11.
Dibromochloromethane	ND		ug/kg	50	7.7
2-Chloroethylvinyl ether	ND		ug/kg	1000	31.
1,1,2-Trichloroethane	ND		ug/kg	75	15.
Tetrachloroethene	ND		ug/kg	50	7.0
Chlorobenzene	ND		ug/kg	50	17.
Trichlorofluoromethane	ND		ug/kg	250	19.
1,2-Dichloroethane	ND		ug/kg	50	5.7
1,1,1-Trichloroethane	ND		ug/kg	50	5.5
Bromodichloromethane	ND		ug/kg	50	8.7
trans-1,3-Dichloropropene	ND		ug/kg	50	6.0
cis-1,3-Dichloropropene	ND		ug/kg	50	5.9
1,3-Dichloropropene, Total	ND		ug/kg	50	5.9
1,1-Dichloropropene	ND		ug/kg	250	7.1
Bromoform	ND		ug/kg	200	12.
1,1,2,2-Tetrachloroethane	ND		ug/kg	50	5.0
Benzene	ND		ug/kg	50	5.9
Toluene	ND		ug/kg	75	9.7
Ethylbenzene	ND		ug/kg	50	6.4
Chloromethane	ND		ug/kg	250	15.
Bromomethane	ND		ug/kg	100	17.
Vinyl chloride	ND		ug/kg	100	5.9
Chloroethane	ND		ug/kg	100	16.
1,1-Dichloroethene	ND		ug/kg	50	13.
trans-1,2-Dichloroethene	ND		ug/kg	75	11.

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 03/23/15 09:21
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 01-03 Batch: WG770306-3					
Trichloroethene	ND		ug/kg	50	6.2
1,2-Dichlorobenzene	ND		ug/kg	250	7.7
1,3-Dichlorobenzene	ND		ug/kg	250	6.8
1,4-Dichlorobenzene	ND		ug/kg	250	6.9
Methyl tert butyl ether	ND		ug/kg	100	4.2
p/m-Xylene	ND		ug/kg	100	9.9
o-Xylene	ND		ug/kg	100	8.6
Xylenes, Total	ND		ug/kg	100	8.6
cis-1,2-Dichloroethene	ND		ug/kg	50	7.1
1,2-Dichloroethene, Total	ND		ug/kg	50	7.1
Dibromomethane	ND		ug/kg	500	8.2
Styrene	ND		ug/kg	100	20.
Dichlorodifluoromethane	ND		ug/kg	500	9.5
Acetone	ND		ug/kg	500	52.
Carbon disulfide	ND		ug/kg	500	55.
2-Butanone	ND		ug/kg	500	14.
Vinyl acetate	ND		ug/kg	500	6.6
4-Methyl-2-pentanone	ND		ug/kg	500	12.
1,2,3-Trichloropropane	ND		ug/kg	500	8.1
2-Hexanone	ND		ug/kg	500	33.
Bromochloromethane	ND		ug/kg	250	14.
2,2-Dichloropropane	ND		ug/kg	250	11.
1,2-Dibromoethane	ND		ug/kg	200	8.7
1,3-Dichloropropane	ND		ug/kg	250	7.3
1,1,1,2-Tetrachloroethane	ND		ug/kg	50	16.
Bromobenzene	ND		ug/kg	250	10.
n-Butylbenzene	ND		ug/kg	50	5.7
sec-Butylbenzene	ND		ug/kg	50	6.1
tert-Butylbenzene	ND		ug/kg	250	6.8

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 03/23/15 09:21
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 01-03 Batch: WG770306-3					
o-Chlorotoluene	ND		ug/kg	250	8.0
p-Chlorotoluene	ND		ug/kg	250	6.6
1,2-Dibromo-3-chloropropane	ND		ug/kg	250	20.
Hexachlorobutadiene	ND		ug/kg	250	11.
Isopropylbenzene	ND		ug/kg	50	5.2
p-Isopropyltoluene	ND		ug/kg	50	6.2
Naphthalene	ND		ug/kg	250	6.9
Acrylonitrile	ND		ug/kg	500	26.
Diisopropyl Ether	ND		ug/kg	200	7.0
Tert-Butyl Alcohol	ND		ug/kg	3000	150
n-Propylbenzene	ND		ug/kg	50	5.5
1,2,3-Trichlorobenzene	ND		ug/kg	250	7.4
1,2,4-Trichlorobenzene	ND		ug/kg	250	9.1
1,3,5-Trimethylbenzene	ND		ug/kg	250	7.2
1,2,4-Trimethylbenzene	ND		ug/kg	250	7.1
Methyl Acetate	ND		ug/kg	1000	14.
Ethyl Acetate	ND		ug/kg	1000	46.
Acrolein	ND		ug/kg	1200	400
Cyclohexane	ND		ug/kg	1000	7.3
1,4-Dioxane	ND		ug/kg	5000	720
Freon-113	ND		ug/kg	1000	14.
p-Diethylbenzene	ND		ug/kg	200	8.0
p-Ethyltoluene	ND		ug/kg	200	6.2
1,2,4,5-Tetramethylbenzene	ND		ug/kg	200	6.5
Tetrahydrofuran	ND		ug/kg	1000	50.
Ethyl ether	ND		ug/kg	250	13.
trans-1,4-Dichloro-2-butene	ND		ug/kg	250	20.
Methyl cyclohexane	ND		ug/kg	200	7.7
Ethyl-Tert-Butyl-Ether	ND		ug/kg	200	5.8

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 03/23/15 09:21
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 01-03 Batch: WG770306-3					
Tertiary-Amyl Methyl Ether	ND		ug/kg	200	4.8

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	107		70-130
Toluene-d8	102		70-130
4-Bromofluorobenzene	102		70-130
Dibromofluoromethane	94		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501

Project Number: JJQ1501

Lab Number: L1505476

Report Date: 03/27/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 04-06 Batch: WG770304-1 WG770304-2								
Methylene chloride	93		90		70-130	3		30
1,1-Dichloroethane	108		99		70-130	9		30
Chloroform	105		101		70-130	4		30
Carbon tetrachloride	94		80		70-130	16		30
1,2-Dichloropropane	106		102		70-130	4		30
Dibromochloromethane	84		84		70-130	0		30
2-Chloroethylvinyl ether	110		108		70-130	2		30
1,1,2-Trichloroethane	104		104		70-130	0		30
Tetrachloroethene	93		83		70-130	11		30
Chlorobenzene	94		92		70-130	2		30
Trichlorofluoromethane	104		88		70-139	17		30
1,2-Dichloroethane	115		111		70-130	4		30
1,1,1-Trichloroethane	105		92		70-130	13		30
Bromodichloromethane	104		100		70-130	4		30
trans-1,3-Dichloropropene	97		97		70-130	0		30
cis-1,3-Dichloropropene	103		101		70-130	2		30
1,1-Dichloropropene	103		91		70-130	12		30
Bromoform	74		74		70-130	0		30
1,1,2,2-Tetrachloroethane	100		100		70-130	0		30
Benzene	102		96		70-130	6		30
Toluene	95		90		70-130	5		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501

Project Number: JJQ1501

Lab Number: L1505476

Report Date: 03/27/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 04-06 Batch: WG770304-1 WG770304-2								
Ethylbenzene	93		87		70-130	7		30
Chloromethane	108		97		52-130	11		30
Bromomethane	99		91		57-147	8		30
Vinyl chloride	99		85		67-130	15		30
Chloroethane	116		104		50-151	11		30
1,1-Dichloroethene	95		83		65-135	13		30
trans-1,2-Dichloroethene	96		88		70-130	9		30
Trichloroethene	102		94		70-130	8		30
1,2-Dichlorobenzene	92		91		70-130	1		30
1,3-Dichlorobenzene	92		90		70-130	2		30
1,4-Dichlorobenzene	92		89		70-130	3		30
Methyl tert butyl ether	101		101		66-130	0		30
p/m-Xylene	88		82		70-130	7		30
o-Xylene	92		88		70-130	4		30
cis-1,2-Dichloroethene	100		94		70-130	6		30
Dibromomethane	105		104		70-130	1		30
Styrene	81		78		70-130	4		30
Dichlorodifluoromethane	139		115		30-146	19		30
Acetone	115		109		54-140	5		30
Carbon disulfide	91		79		59-130	14		30
2-Butanone	101		96		70-130	5		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501

Project Number: JJQ1501

Lab Number: L1505476

Report Date: 03/27/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 04-06 Batch: WG770304-1 WG770304-2								
Vinyl acetate	120		118		70-130	2		30
4-Methyl-2-pentanone	80		84		70-130	5		30
1,2,3-Trichloropropane	104		102		68-130	2		30
2-Hexanone	82		84		70-130	2		30
Bromochloromethane	102		101		70-130	1		30
2,2-Dichloropropane	107		97		70-130	10		30
1,2-Dibromoethane	96		97		70-130	1		30
1,3-Dichloropropane	100		101		69-130	1		30
1,1,1,2-Tetrachloroethane	96		94		70-130	2		30
Bromobenzene	89		86		70-130	3		30
n-Butylbenzene	101		92		70-130	9		30
sec-Butylbenzene	92		84		70-130	9		30
tert-Butylbenzene	88		82		70-130	7		30
o-Chlorotoluene	96		91		70-130	5		30
p-Chlorotoluene	98		94		70-130	4		30
1,2-Dibromo-3-chloropropane	76		76		68-130	0		30
Hexachlorobutadiene	76		71		67-130	7		30
Isopropylbenzene	89		82		70-130	8		30
p-Isopropyltoluene	91		83		70-130	9		30
Naphthalene	87		88		70-130	1		30
Acrylonitrile	103		106		70-130	3		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505476
Report Date: 03/27/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 04-06 Batch: WG770304-1 WG770304-2								
Diisopropyl Ether	104		102		66-130	2		30
Tert-Butyl Alcohol	95		94		70-130	1		30
n-Propylbenzene	97		89		70-130	9		30
1,2,3-Trichlorobenzene	90		90		70-130	0		30
1,2,4-Trichlorobenzene	90		89		70-130	1		30
1,3,5-Trimethylbenzene	95		90		70-130	5		30
1,2,4-Trimethylbenzene	95		90		70-130	5		30
Methyl Acetate	101		101		51-146	0		30
Ethyl Acetate	104		103		70-130	1		30
Acrolein	74		70		70-130	6		30
Cyclohexane	92		78		59-142	16		30
1,4-Dioxane	97		99		65-136	2		30
Freon-113	88		76		50-139	15		30
p-Diethylbenzene	90		82		70-130	9		30
p-Ethyltoluene	92		86		70-130	7		30
1,2,4,5-Tetramethylbenzene	86		84		70-130	2		30
Tetrahydrofuran	129		115		66-130	11		30
Ethyl ether	104		103		67-130	1		30
trans-1,4-Dichloro-2-butene	102		103		70-130	1		30
Methyl cyclohexane	85		73		70-130	15		30
Ethyl-Tert-Butyl-Ether	99		98		70-130	1		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505476
Report Date: 03/27/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 04-06 Batch: WG770304-1 WG770304-2								
Tertiary-Amyl Methyl Ether	95		95		70-130	0		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	109		109		70-130
Toluene-d8	102		101		70-130
4-Bromofluorobenzene	100		101		70-130
Dibromofluoromethane	104		104		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501

Project Number: JJQ1501

Lab Number: L1505476

Report Date: 03/27/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01-03 Batch: WG770306-1 WG770306-2								
Methylene chloride	93		90		70-130	3		30
1,1-Dichloroethane	108		99		70-130	9		30
Chloroform	105		101		70-130	4		30
Carbon tetrachloride	94		80		70-130	16		30
1,2-Dichloropropane	106		102		70-130	4		30
Dibromochloromethane	84		84		70-130	0		30
2-Chloroethylvinyl ether	110		108		70-130	2		30
1,1,2-Trichloroethane	104		104		70-130	0		30
Tetrachloroethene	93		83		70-130	11		30
Chlorobenzene	94		92		70-130	2		30
Trichlorofluoromethane	104		88		70-139	17		30
1,2-Dichloroethane	115		111		70-130	4		30
1,1,1-Trichloroethane	105		92		70-130	13		30
Bromodichloromethane	104		100		70-130	4		30
trans-1,3-Dichloropropene	97		97		70-130	0		30
cis-1,3-Dichloropropene	103		101		70-130	2		30
1,1-Dichloropropene	103		91		70-130	12		30
Bromoform	74		74		70-130	0		30
1,1,2,2-Tetrachloroethane	100		100		70-130	0		30
Benzene	102		96		70-130	6		30
Toluene	95		90		70-130	5		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501

Project Number: JJQ1501

Lab Number: L1505476

Report Date: 03/27/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01-03 Batch: WG770306-1 WG770306-2								
Ethylbenzene	93		87		70-130	7		30
Chloromethane	108		97		52-130	11		30
Bromomethane	99		91		57-147	8		30
Vinyl chloride	99		85		67-130	15		30
Chloroethane	116		104		50-151	11		30
1,1-Dichloroethene	95		83		65-135	13		30
trans-1,2-Dichloroethene	96		88		70-130	9		30
Trichloroethene	102		94		70-130	8		30
1,2-Dichlorobenzene	92		91		70-130	1		30
1,3-Dichlorobenzene	92		90		70-130	2		30
1,4-Dichlorobenzene	92		89		70-130	3		30
Methyl tert butyl ether	101		101		66-130	0		30
p/m-Xylene	88		82		70-130	7		30
o-Xylene	92		88		70-130	4		30
cis-1,2-Dichloroethene	100		94		70-130	6		30
Dibromomethane	105		104		70-130	1		30
Styrene	81		78		70-130	4		30
Dichlorodifluoromethane	139		115		30-146	19		30
Acetone	115		109		54-140	5		30
Carbon disulfide	91		79		59-130	14		30
2-Butanone	101		96		70-130	5		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505476
Report Date: 03/27/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01-03 Batch: WG770306-1 WG770306-2								
Vinyl acetate	120		118		70-130	2		30
4-Methyl-2-pentanone	80		84		70-130	5		30
1,2,3-Trichloropropane	104		102		68-130	2		30
2-Hexanone	82		84		70-130	2		30
Bromochloromethane	102		101		70-130	1		30
2,2-Dichloropropane	107		97		70-130	10		30
1,2-Dibromoethane	96		97		70-130	1		30
1,3-Dichloropropane	100		101		69-130	1		30
1,1,1,2-Tetrachloroethane	96		94		70-130	2		30
Bromobenzene	89		86		70-130	3		30
n-Butylbenzene	101		92		70-130	9		30
sec-Butylbenzene	92		84		70-130	9		30
tert-Butylbenzene	88		82		70-130	7		30
o-Chlorotoluene	96		91		70-130	5		30
p-Chlorotoluene	98		94		70-130	4		30
1,2-Dibromo-3-chloropropane	76		76		68-130	0		30
Hexachlorobutadiene	76		71		67-130	7		30
Isopropylbenzene	89		82		70-130	8		30
p-Isopropyltoluene	91		83		70-130	9		30
Naphthalene	87		88		70-130	1		30
Acrylonitrile	103		106		70-130	3		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505476
Report Date: 03/27/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01-03 Batch: WG770306-1 WG770306-2								
Diisopropyl Ether	104		102		66-130	2		30
Tert-Butyl Alcohol	95		94		70-130	1		30
n-Propylbenzene	97		89		70-130	9		30
1,2,3-Trichlorobenzene	90		90		70-130	0		30
1,2,4-Trichlorobenzene	90		89		70-130	1		30
1,3,5-Trimethylbenzene	95		90		70-130	5		30
1,2,4-Trimethylbenzene	95		90		70-130	5		30
Methyl Acetate	101		101		51-146	0		30
Ethyl Acetate	104		103		70-130	1		30
Acrolein	74		70		70-130	6		30
Cyclohexane	92		78		59-142	16		30
1,4-Dioxane	97		99		65-136	2		30
Freon-113	88		76		50-139	15		30
p-Diethylbenzene	90		82		70-130	9		30
p-Ethyltoluene	92		86		70-130	7		30
1,2,4,5-Tetramethylbenzene	86		84		70-130	2		30
Tetrahydrofuran	129		115		66-130	11		30
Ethyl ether	104		103		67-130	1		30
trans-1,4-Dichloro-2-butene	102		103		70-130	1		30
Methyl cyclohexane	85		73		70-130	15		30
Ethyl-Tert-Butyl-Ether	99		98		70-130	1		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505476
Report Date: 03/27/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01-03 Batch: WG770306-1 WG770306-2								
Tertiary-Amyl Methyl Ether	95		95		70-130	0		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	109		109		70-130
Toluene-d8	102		101		70-130
4-Bromofluorobenzene	100		100		70-130
Dibromofluoromethane	104		104		70-130

SEMIVOLATILES

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID:	L1505476-01	Date Collected:	03/20/15 10:00
Client ID:	SB007_0-2	Date Received:	03/20/15
Sample Location:	69-28 QUEENS BLVD, WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8270D	Extraction Date:	03/24/15 20:11
Analytical Date:	03/26/15 21:01		
Analyst:	HL		
Percent Solids:	88%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	150	38.	1
1,2,4-Trichlorobenzene	ND		ug/kg	190	61.	1
Hexachlorobenzene	ND		ug/kg	110	35.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	52.	1
2-Chloronaphthalene	ND		ug/kg	190	61.	1
1,2-Dichlorobenzene	ND		ug/kg	190	61.	1
1,3-Dichlorobenzene	ND		ug/kg	190	59.	1
1,4-Dichlorobenzene	ND		ug/kg	190	57.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	50.	1
2,4-Dinitrotoluene	ND		ug/kg	190	40.	1
2,6-Dinitrotoluene	ND		ug/kg	190	48.	1
Fluoranthene	ND		ug/kg	110	34.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	57.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	43.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	66.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	56.	1
Hexachlorobutadiene	ND		ug/kg	190	53.	1
Hexachlorocyclopentadiene	ND		ug/kg	540	120	1
Hexachloroethane	ND		ug/kg	150	34.	1
Isophorone	ND		ug/kg	170	50.	1
Naphthalene	ND		ug/kg	190	62.	1
Nitrobenzene	ND		ug/kg	170	44.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	150	39.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	56.	1
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	190	49.	1
Butyl benzyl phthalate	ND		ug/kg	190	36.	1
Di-n-butylphthalate	ND		ug/kg	190	36.	1
Di-n-octylphthalate	ND		ug/kg	190	46.	1
Diethyl phthalate	ND		ug/kg	190	39.	1
Dimethyl phthalate	ND		ug/kg	190	47.	1

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-01 Date Collected: 03/20/15 10:00

Client ID: SB007_0-2 Date Received: 03/20/15

Sample Location: 69-28 QUEENS BLVD, WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)anthracene	ND		ug/kg	110	36.	1
Benzo(a)pyrene	ND		ug/kg	150	46.	1
Benzo(b)fluoranthene	ND		ug/kg	110	38.	1
Benzo(k)fluoranthene	ND		ug/kg	110	36.	1
Chrysene	ND		ug/kg	110	37.	1
Acenaphthylene	ND		ug/kg	150	35.	1
Anthracene	ND		ug/kg	110	31.	1
Benzo(ghi)perylene	ND		ug/kg	150	39.	1
Fluorene	ND		ug/kg	190	54.	1
Phenanthrene	ND		ug/kg	110	36.	1
Dibenzo(a,h)anthracene	ND		ug/kg	110	36.	1
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	150	41.	1
Pyrene	ND		ug/kg	110	36.	1
Biphenyl	ND		ug/kg	420	62.	1
4-Chloroaniline	ND		ug/kg	190	49.	1
2-Nitroaniline	ND		ug/kg	190	53.	1
3-Nitroaniline	ND		ug/kg	190	52.	1
4-Nitroaniline	ND		ug/kg	190	50.	1
Dibenzofuran	ND		ug/kg	190	62.	1
2-Methylnaphthalene	ND		ug/kg	220	60.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	58.	1
Acetophenone	ND		ug/kg	190	58.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	35.	1
P-Chloro-M-Cresol	ND		ug/kg	190	54.	1
2-Chlorophenol	ND		ug/kg	190	56.	1
2,4-Dichlorophenol	ND		ug/kg	170	60.	1
2,4-Dimethylphenol	ND		ug/kg	190	56.	1
2-Nitrophenol	ND		ug/kg	400	58.	1
4-Nitrophenol	ND		ug/kg	260	60.	1
2,4-Dinitrophenol	ND		ug/kg	900	260	1
4,6-Dinitro-o-cresol	ND		ug/kg	480	68.	1
Pentachlorophenol	ND		ug/kg	150	40.	1
Phenol	ND		ug/kg	190	55.	1
2-Methylphenol	ND		ug/kg	190	60.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	270	61.	1
2,4,5-Trichlorophenol	ND		ug/kg	190	60.	1
Benzoic Acid	ND		ug/kg	600	190	1
Benzyl Alcohol	ND		ug/kg	190	58.	1
Carbazole	ND		ug/kg	190	40.	1

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-01 Date Collected: 03/20/15 10:00

Client ID: SB007_0-2 Date Received: 03/20/15

Sample Location: 69-28 QUEENS BLVD, WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	91		25-120
Phenol-d6	92		10-120
Nitrobenzene-d5	88		23-120
2-Fluorobiphenyl	80		30-120
2,4,6-Tribromophenol	83		10-136
4-Terphenyl-d14	67		18-120

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-02
Client ID: SB007_10-12
Sample Location: 69-28 QUEENS BLVD, WOODSIDE, NY
Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 03/26/15 21:27
Analyst: HL
Percent Solids: 81%

Date Collected: 03/20/15 10:05
Date Received: 03/20/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 03/24/15 20:11

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	390		ug/kg	160	41.	1
1,2,4-Trichlorobenzene	ND		ug/kg	200	66.	1
Hexachlorobenzene	ND		ug/kg	120	38.	1
Bis(2-chloroethyl)ether	ND		ug/kg	180	56.	1
2-Chloronaphthalene	ND		ug/kg	200	66.	1
1,2-Dichlorobenzene	ND		ug/kg	200	66.	1
1,3-Dichlorobenzene	ND		ug/kg	200	63.	1
1,4-Dichlorobenzene	ND		ug/kg	200	61.	1
3,3'-Dichlorobenzidine	ND		ug/kg	200	54.	1
2,4-Dinitrotoluene	ND		ug/kg	200	43.	1
2,6-Dinitrotoluene	ND		ug/kg	200	52.	1
Fluoranthene	4800		ug/kg	120	37.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	200	61.	1
4-Bromophenyl phenyl ether	ND		ug/kg	200	46.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	240	71.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	220	61.	1
Hexachlorobutadiene	ND		ug/kg	200	57.	1
Hexachlorocyclopentadiene	ND		ug/kg	580	130	1
Hexachloroethane	ND		ug/kg	160	36.	1
Isophorone	ND		ug/kg	180	54.	1
Naphthalene	500		ug/kg	200	67.	1
Nitrobenzene	ND		ug/kg	180	48.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	160	42.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	200	60.	1
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	200	53.	1
Butyl benzyl phthalate	ND		ug/kg	200	39.	1
Di-n-butylphthalate	ND		ug/kg	200	39.	1
Di-n-octylphthalate	ND		ug/kg	200	50.	1
Diethyl phthalate	ND		ug/kg	200	42.	1
Dimethyl phthalate	ND		ug/kg	200	51.	1

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-02 Date Collected: 03/20/15 10:05

Client ID: SB007_10-12 Date Received: 03/20/15

Sample Location: 69-28 QUEENS BLVD, WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)anthracene	1700		ug/kg	120	39.	1
Benzo(a)pyrene	1500		ug/kg	160	49.	1
Benzo(b)fluoranthene	2000		ug/kg	120	41.	1
Benzo(k)fluoranthene	660		ug/kg	120	38.	1
Chrysene	1600		ug/kg	120	40.	1
Acenaphthylene	120	J	ug/kg	160	38.	1
Anthracene	810		ug/kg	120	33.	1
Benzo(ghi)perylene	750		ug/kg	160	42.	1
Fluorene	370		ug/kg	200	58.	1
Phenanthrene	4300		ug/kg	120	39.	1
Dibenzo(a,h)anthracene	230		ug/kg	120	39.	1
Indeno(1,2,3-cd)Pyrene	890		ug/kg	160	45.	1
Pyrene	3800		ug/kg	120	39.	1
Biphenyl	ND		ug/kg	460	66.	1
4-Chloroaniline	ND		ug/kg	200	53.	1
2-Nitroaniline	ND		ug/kg	200	57.	1
3-Nitroaniline	ND		ug/kg	200	56.	1
4-Nitroaniline	ND		ug/kg	200	54.	1
Dibenzofuran	330		ug/kg	200	67.	1
2-Methylnaphthalene	220	J	ug/kg	240	64.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	200	62.	1
Acetophenone	ND		ug/kg	200	62.	1
2,4,6-Trichlorophenol	ND		ug/kg	120	38.	1
P-Chloro-M-Cresol	ND		ug/kg	200	58.	1
2-Chlorophenol	ND		ug/kg	200	61.	1
2,4-Dichlorophenol	ND		ug/kg	180	65.	1
2,4-Dimethylphenol	ND		ug/kg	200	60.	1
2-Nitrophenol	ND		ug/kg	430	63.	1
4-Nitrophenol	ND		ug/kg	280	65.	1
2,4-Dinitrophenol	ND		ug/kg	970	280	1
4,6-Dinitro-o-cresol	ND		ug/kg	520	74.	1
Pentachlorophenol	ND		ug/kg	160	43.	1
Phenol	ND		ug/kg	200	60.	1
2-Methylphenol	ND		ug/kg	200	65.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	290	66.	1
2,4,5-Trichlorophenol	ND		ug/kg	200	65.	1
Benzoic Acid	ND		ug/kg	650	200	1
Benzyl Alcohol	ND		ug/kg	200	62.	1
Carbazole	400		ug/kg	200	43.	1

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-02 Date Collected: 03/20/15 10:05

Client ID: SB007_10-12 Date Received: 03/20/15

Sample Location: 69-28 QUEENS BLVD, WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	76		25-120
Phenol-d6	76		10-120
Nitrobenzene-d5	84		23-120
2-Fluorobiphenyl	77		30-120
2,4,6-Tribromophenol	67		10-136
4-Terphenyl-d14	49		18-120

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-03
Client ID: SB008_0-2
Sample Location: 69-28 QUEENS BLVD, WOODSIDE, NY
Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 03/26/15 21:52
Analyst: HL
Percent Solids: 90%

Date Collected: 03/20/15 11:05
Date Received: 03/20/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 03/24/15 20:11

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	37.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	59.	1
Hexachlorobenzene	ND		ug/kg	110	34.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	51.	1
2-Chloronaphthalene	ND		ug/kg	180	59.	1
1,2-Dichlorobenzene	ND		ug/kg	180	59.	1
1,3-Dichlorobenzene	ND		ug/kg	180	57.	1
1,4-Dichlorobenzene	ND		ug/kg	180	55.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	48.	1
2,4-Dinitrotoluene	ND		ug/kg	180	39.	1
2,6-Dinitrotoluene	ND		ug/kg	180	46.	1
Fluoranthene	1100		ug/kg	110	33.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	55.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	42.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	64.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	55.	1
Hexachlorobutadiene	ND		ug/kg	180	51.	1
Hexachlorocyclopentadiene	ND		ug/kg	520	120	1
Hexachloroethane	ND		ug/kg	140	33.	1
Isophorone	ND		ug/kg	160	48.	1
Naphthalene	ND		ug/kg	180	60.	1
Nitrobenzene	ND		ug/kg	160	43.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	140	38.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	54.	1
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	180	47.	1
Butyl benzyl phthalate	ND		ug/kg	180	35.	1
Di-n-butylphthalate	ND		ug/kg	180	35.	1
Di-n-octylphthalate	ND		ug/kg	180	44.	1
Diethyl phthalate	ND		ug/kg	180	38.	1
Dimethyl phthalate	ND		ug/kg	180	46.	1

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-03 Date Collected: 03/20/15 11:05

Client ID: SB008_0-2 Date Received: 03/20/15

Sample Location: 69-28 QUEENS BLVD, WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)anthracene	470		ug/kg	110	35.	1
Benzo(a)pyrene	480		ug/kg	140	44.	1
Benzo(b)fluoranthene	590		ug/kg	110	36.	1
Benzo(k)fluoranthene	230		ug/kg	110	34.	1
Chrysene	460		ug/kg	110	35.	1
Acenaphthylene	54	J	ug/kg	140	34.	1
Anthracene	98	J	ug/kg	110	30.	1
Benzo(ghi)perylene	320		ug/kg	140	38.	1
Fluorene	ND		ug/kg	180	52.	1
Phenanthrene	690		ug/kg	110	35.	1
Dibenzo(a,h)anthracene	70	J	ug/kg	110	35.	1
Indeno(1,2,3-cd)Pyrene	340		ug/kg	140	40.	1
Pyrene	980		ug/kg	110	35.	1
Biphenyl	ND		ug/kg	410	60.	1
4-Chloroaniline	ND		ug/kg	180	48.	1
2-Nitroaniline	ND		ug/kg	180	51.	1
3-Nitroaniline	ND		ug/kg	180	50.	1
4-Nitroaniline	ND		ug/kg	180	49.	1
Dibenzofuran	ND		ug/kg	180	60.	1
2-Methylnaphthalene	ND		ug/kg	220	58.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	56.	1
Acetophenone	ND		ug/kg	180	56.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	34.	1
P-Chloro-M-Cresol	ND		ug/kg	180	52.	1
2-Chlorophenol	ND		ug/kg	180	54.	1
2,4-Dichlorophenol	ND		ug/kg	160	58.	1
2,4-Dimethylphenol	ND		ug/kg	180	54.	1
2-Nitrophenol	ND		ug/kg	390	56.	1
4-Nitrophenol	ND		ug/kg	250	58.	1
2,4-Dinitrophenol	ND		ug/kg	870	250	1
4,6-Dinitro-o-cresol	ND		ug/kg	470	66.	1
Pentachlorophenol	ND		ug/kg	140	39.	1
Phenol	ND		ug/kg	180	53.	1
2-Methylphenol	ND		ug/kg	180	58.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	59.	1
2,4,5-Trichlorophenol	ND		ug/kg	180	58.	1
Benzoic Acid	ND		ug/kg	580	180	1
Benzyl Alcohol	ND		ug/kg	180	56.	1
Carbazole	56	J	ug/kg	180	39.	1

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-03 Date Collected: 03/20/15 11:05

Client ID: SB008_0-2 Date Received: 03/20/15

Sample Location: 69-28 QUEENS BLVD, WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	81		25-120
Phenol-d6	85		10-120
Nitrobenzene-d5	92		23-120
2-Fluorobiphenyl	78		30-120
2,4,6-Tribromophenol	82		10-136
4-Terphenyl-d14	64		18-120

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-04
Client ID: SB008_14-16
Sample Location: 69-28 QUEENS BLVD, WOODSIDE, NY
Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 03/26/15 22:18
Analyst: HL
Percent Solids: 89%

Date Collected: 03/20/15 11:30
Date Received: 03/20/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 03/24/15 20:11

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	150	38.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	60.	1
Hexachlorobenzene	ND		ug/kg	110	34.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	51.	1
2-Chloronaphthalene	ND		ug/kg	180	60.	1
1,2-Dichlorobenzene	ND		ug/kg	180	60.	1
1,3-Dichlorobenzene	ND		ug/kg	180	58.	1
1,4-Dichlorobenzene	ND		ug/kg	180	56.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	48.	1
2,4-Dinitrotoluene	ND		ug/kg	180	39.	1
2,6-Dinitrotoluene	ND		ug/kg	180	47.	1
Fluoranthene	ND		ug/kg	110	34.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	56.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	42.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	64.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	55.	1
Hexachlorobutadiene	ND		ug/kg	180	51.	1
Hexachlorocyclopentadiene	ND		ug/kg	520	120	1
Hexachloroethane	ND		ug/kg	150	33.	1
Isophorone	ND		ug/kg	160	48.	1
Naphthalene	ND		ug/kg	180	61.	1
Nitrobenzene	ND		ug/kg	160	43.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	150	38.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	54.	1
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	180	48.	1
Butyl benzyl phthalate	41	J	ug/kg	180	36.	1
Di-n-butylphthalate	ND		ug/kg	180	35.	1
Di-n-octylphthalate	ND		ug/kg	180	45.	1
Diethyl phthalate	ND		ug/kg	180	39.	1
Dimethyl phthalate	ND		ug/kg	180	46.	1

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-04 Date Collected: 03/20/15 11:30

Client ID: SB008_14-16 Date Received: 03/20/15

Sample Location: 69-28 QUEENS BLVD, WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)anthracene	ND		ug/kg	110	36.	1
Benzo(a)pyrene	ND		ug/kg	150	45.	1
Benzo(b)fluoranthene	ND		ug/kg	110	37.	1
Benzo(k)fluoranthene	ND		ug/kg	110	35.	1
Chrysene	ND		ug/kg	110	36.	1
Acenaphthylene	ND		ug/kg	150	34.	1
Anthracene	ND		ug/kg	110	30.	1
Benzo(ghi)perylene	ND		ug/kg	150	38.	1
Fluorene	ND		ug/kg	180	52.	1
Phenanthrene	ND		ug/kg	110	36.	1
Dibenzo(a,h)anthracene	ND		ug/kg	110	35.	1
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	150	40.	1
Pyrene	ND		ug/kg	110	35.	1
Biphenyl	ND		ug/kg	420	60.	1
4-Chloroaniline	ND		ug/kg	180	48.	1
2-Nitroaniline	ND		ug/kg	180	51.	1
3-Nitroaniline	ND		ug/kg	180	50.	1
4-Nitroaniline	ND		ug/kg	180	49.	1
Dibenzofuran	ND		ug/kg	180	61.	1
2-Methylnaphthalene	ND		ug/kg	220	58.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	56.	1
Acetophenone	ND		ug/kg	180	57.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	34.	1
P-Chloro-M-Cresol	ND		ug/kg	180	53.	1
2-Chlorophenol	ND		ug/kg	180	55.	1
2,4-Dichlorophenol	ND		ug/kg	160	59.	1
2,4-Dimethylphenol	ND		ug/kg	180	54.	1
2-Nitrophenol	ND		ug/kg	390	57.	1
4-Nitrophenol	ND		ug/kg	260	59.	1
2,4-Dinitrophenol	ND		ug/kg	880	250	1
4,6-Dinitro-o-cresol	ND		ug/kg	470	67.	1
Pentachlorophenol	ND		ug/kg	150	39.	1
Phenol	ND		ug/kg	180	54.	1
2-Methylphenol	ND		ug/kg	180	59.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	60.	1
2,4,5-Trichlorophenol	ND		ug/kg	180	59.	1
Benzoic Acid	ND		ug/kg	590	180	1
Benzyl Alcohol	ND		ug/kg	180	56.	1
Carbazole	ND		ug/kg	180	39.	1

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-04 Date Collected: 03/20/15 11:30

Client ID: SB008_14-16 Date Received: 03/20/15

Sample Location: 69-28 QUEENS BLVD, WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	88		25-120
Phenol-d6	92		10-120
Nitrobenzene-d5	90		23-120
2-Fluorobiphenyl	80		30-120
2,4,6-Tribromophenol	86		10-136
4-Terphenyl-d14	58		18-120

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID:	L1505476-05	Date Collected:	03/20/15 14:50
Client ID:	SB009_0-2	Date Received:	03/20/15
Sample Location:	69-28 QUEENS BLVD, WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8270D	Extraction Date:	03/24/15 20:11
Analytical Date:	03/26/15 22:43		
Analyst:	HL		
Percent Solids:	94%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	35.	1
1,2,4-Trichlorobenzene	ND		ug/kg	170	56.	1
Hexachlorobenzene	ND		ug/kg	100	32.	1
Bis(2-chloroethyl)ether	ND		ug/kg	150	48.	1
2-Chloronaphthalene	ND		ug/kg	170	56.	1
1,2-Dichlorobenzene	ND		ug/kg	170	56.	1
1,3-Dichlorobenzene	ND		ug/kg	170	54.	1
1,4-Dichlorobenzene	ND		ug/kg	170	52.	1
3,3'-Dichlorobenzidine	ND		ug/kg	170	46.	1
2,4-Dinitrotoluene	ND		ug/kg	170	37.	1
2,6-Dinitrotoluene	ND		ug/kg	170	44.	1
Fluoranthene	ND		ug/kg	100	32.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	170	52.	1
4-Bromophenyl phenyl ether	ND		ug/kg	170	40.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	210	60.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	180	52.	1
Hexachlorobutadiene	ND		ug/kg	170	48.	1
Hexachlorocyclopentadiene	ND		ug/kg	490	110	1
Hexachloroethane	ND		ug/kg	140	31.	1
Isophorone	ND		ug/kg	150	46.	1
Naphthalene	ND		ug/kg	170	57.	1
Nitrobenzene	ND		ug/kg	150	41.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	140	36.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	170	51.	1
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	170	45.	1
Butyl benzyl phthalate	ND		ug/kg	170	34.	1
Di-n-butylphthalate	ND		ug/kg	170	33.	1
Di-n-octylphthalate	ND		ug/kg	170	42.	1
Diethyl phthalate	ND		ug/kg	170	36.	1
Dimethyl phthalate	ND		ug/kg	170	44.	1

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-05 Date Collected: 03/20/15 14:50

Client ID: SB009_0-2 Date Received: 03/20/15

Sample Location: 69-28 QUEENS BLVD, WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)anthracene	ND		ug/kg	100	34.	1
Benzo(a)pyrene	ND		ug/kg	140	42.	1
Benzo(b)fluoranthene	ND		ug/kg	100	35.	1
Benzo(k)fluoranthene	ND		ug/kg	100	33.	1
Chrysene	ND		ug/kg	100	34.	1
Acenaphthylene	ND		ug/kg	140	32.	1
Anthracene	ND		ug/kg	100	29.	1
Benzo(ghi)perylene	ND		ug/kg	140	36.	1
Fluorene	ND		ug/kg	170	49.	1
Phenanthrene	ND		ug/kg	100	34.	1
Dibenzo(a,h)anthracene	ND		ug/kg	100	33.	1
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	140	38.	1
Pyrene	ND		ug/kg	100	33.	1
Biphenyl	ND		ug/kg	390	57.	1
4-Chloroaniline	ND		ug/kg	170	45.	1
2-Nitroaniline	ND		ug/kg	170	48.	1
3-Nitroaniline	ND		ug/kg	170	47.	1
4-Nitroaniline	ND		ug/kg	170	46.	1
Dibenzofuran	ND		ug/kg	170	57.	1
2-Methylnaphthalene	ND		ug/kg	210	55.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	170	53.	1
Acetophenone	ND		ug/kg	170	53.	1
2,4,6-Trichlorophenol	ND		ug/kg	100	32.	1
P-Chloro-M-Cresol	ND		ug/kg	170	50.	1
2-Chlorophenol	ND		ug/kg	170	52.	1
2,4-Dichlorophenol	ND		ug/kg	150	56.	1
2,4-Dimethylphenol	ND		ug/kg	170	51.	1
2-Nitrophenol	ND		ug/kg	370	54.	1
4-Nitrophenol	ND		ug/kg	240	56.	1
2,4-Dinitrophenol	ND		ug/kg	820	240	1
4,6-Dinitro-o-cresol	ND		ug/kg	450	63.	1
Pentachlorophenol	ND		ug/kg	140	37.	1
Phenol	ND		ug/kg	170	51.	1
2-Methylphenol	ND		ug/kg	170	55.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	250	56.	1
2,4,5-Trichlorophenol	ND		ug/kg	170	56.	1
Benzoic Acid	ND		ug/kg	560	170	1
Benzyl Alcohol	ND		ug/kg	170	53.	1
Carbazole	ND		ug/kg	170	37.	1

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-05 Date Collected: 03/20/15 14:50

Client ID: SB009_0-2 Date Received: 03/20/15

Sample Location: 69-28 QUEENS BLVD, WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	90		25-120
Phenol-d6	93		10-120
Nitrobenzene-d5	95		23-120
2-Fluorobiphenyl	89		30-120
2,4,6-Tribromophenol	87		10-136
4-Terphenyl-d14	87		18-120

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-06
Client ID: SB009_9-11'
Sample Location: 69-28 QUEENS BLVD, WOODSIDE, NY
Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 03/26/15 23:09
Analyst: HL
Percent Solids: 90%

Date Collected: 03/20/15 14:55
Date Received: 03/20/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 03/25/15 02:46

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	150	38.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	61.	1
Hexachlorobenzene	ND		ug/kg	110	34.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	52.	1
2-Chloronaphthalene	ND		ug/kg	180	60.	1
1,2-Dichlorobenzene	ND		ug/kg	180	61.	1
1,3-Dichlorobenzene	ND		ug/kg	180	58.	1
1,4-Dichlorobenzene	ND		ug/kg	180	56.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	49.	1
2,4-Dinitrotoluene	ND		ug/kg	180	40.	1
2,6-Dinitrotoluene	ND		ug/kg	180	47.	1
Fluoranthene	ND		ug/kg	110	34.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	56.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	43.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	65.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	56.	1
Hexachlorobutadiene	ND		ug/kg	180	52.	1
Hexachlorocyclopentadiene	ND		ug/kg	530	120	1
Hexachloroethane	ND		ug/kg	150	34.	1
Isophorone	ND		ug/kg	170	49.	1
Naphthalene	ND		ug/kg	180	62.	1
Nitrobenzene	ND		ug/kg	170	44.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	150	39.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	55.	1
Bis(2-Ethylhexyl)phthalate	110	J	ug/kg	180	48.	1
Butyl benzyl phthalate	530		ug/kg	180	36.	1
Di-n-butylphthalate	ND		ug/kg	180	36.	1
Di-n-octylphthalate	ND		ug/kg	180	46.	1
Diethyl phthalate	ND		ug/kg	180	39.	1
Dimethyl phthalate	ND		ug/kg	180	47.	1

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-06 Date Collected: 03/20/15 14:55

Client ID: SB009_9-11' Date Received: 03/20/15

Sample Location: 69-28 QUEENS BLVD, WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)anthracene	ND		ug/kg	110	36.	1
Benzo(a)pyrene	ND		ug/kg	150	45.	1
Benzo(b)fluoranthene	ND		ug/kg	110	37.	1
Benzo(k)fluoranthene	ND		ug/kg	110	35.	1
Chrysene	ND		ug/kg	110	36.	1
Acenaphthylene	ND		ug/kg	150	35.	1
Anthracene	ND		ug/kg	110	31.	1
Benzo(ghi)perylene	ND		ug/kg	150	38.	1
Fluorene	ND		ug/kg	180	53.	1
Phenanthrene	ND		ug/kg	110	36.	1
Dibenzo(a,h)anthracene	ND		ug/kg	110	36.	1
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	150	41.	1
Pyrene	ND		ug/kg	110	36.	1
Biphenyl	ND		ug/kg	420	61.	1
4-Chloroaniline	ND		ug/kg	180	49.	1
2-Nitroaniline	ND		ug/kg	180	52.	1
3-Nitroaniline	ND		ug/kg	180	51.	1
4-Nitroaniline	ND		ug/kg	180	50.	1
Dibenzofuran	ND		ug/kg	180	62.	1
2-Methylnaphthalene	ND		ug/kg	220	59.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	57.	1
Acetophenone	ND		ug/kg	180	57.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	35.	1
P-Chloro-M-Cresol	ND		ug/kg	180	54.	1
2-Chlorophenol	ND		ug/kg	180	56.	1
2,4-Dichlorophenol	ND		ug/kg	170	60.	1
2,4-Dimethylphenol	ND		ug/kg	180	55.	1
2-Nitrophenol	ND		ug/kg	400	58.	1
4-Nitrophenol	ND		ug/kg	260	60.	1
2,4-Dinitrophenol	ND		ug/kg	890	250	1
4,6-Dinitro-o-cresol	ND		ug/kg	480	68.	1
Pentachlorophenol	ND		ug/kg	150	40.	1
Phenol	ND		ug/kg	180	55.	1
2-Methylphenol	ND		ug/kg	180	60.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	270	61.	1
2,4,5-Trichlorophenol	ND		ug/kg	180	60.	1
Benzoic Acid	ND		ug/kg	600	190	1
Benzyl Alcohol	ND		ug/kg	180	57.	1
Carbazole	ND		ug/kg	180	40.	1

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-06 Date Collected: 03/20/15 14:55

Client ID: SB009_9-11' Date Received: 03/20/15

Sample Location: 69-28 QUEENS BLVD, WOODSIDE, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	81		25-120
Phenol-d6	82		10-120
Nitrobenzene-d5	84		23-120
2-Fluorobiphenyl	85		30-120
2,4,6-Tribromophenol	85		10-136
4-Terphenyl-d14	96		18-120

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 03/25/15 18:06
Analyst: HL

Extraction Method: EPA 3546
Extraction Date: 03/24/15 20:11

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-05 Batch: WG770540-1					
Acenaphthene	ND		ug/kg	130	34.
1,2,4-Trichlorobenzene	ND		ug/kg	160	54.
Hexachlorobenzene	ND		ug/kg	98	30.
Bis(2-chloroethyl)ether	ND		ug/kg	150	46.
2-Chloronaphthalene	ND		ug/kg	160	53.
1,2-Dichlorobenzene	ND		ug/kg	160	54.
1,3-Dichlorobenzene	ND		ug/kg	160	52.
1,4-Dichlorobenzene	ND		ug/kg	160	50.
3,3'-Dichlorobenzidine	ND		ug/kg	160	44.
2,4-Dinitrotoluene	ND		ug/kg	160	35.
2,6-Dinitrotoluene	ND		ug/kg	160	42.
Fluoranthene	ND		ug/kg	98	30.
4-Chlorophenyl phenyl ether	ND		ug/kg	160	50.
4-Bromophenyl phenyl ether	ND		ug/kg	160	38.
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	58.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	50.
Hexachlorobutadiene	ND		ug/kg	160	46.
Hexachlorocyclopentadiene	ND		ug/kg	470	100
Hexachloroethane	ND		ug/kg	130	30.
Isophorone	ND		ug/kg	150	44.
Naphthalene	ND		ug/kg	160	54.
Nitrobenzene	ND		ug/kg	150	39.
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	130	34.
n-Nitrosodi-n-propylamine	ND		ug/kg	160	49.
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	160	43.
Butyl benzyl phthalate	ND		ug/kg	160	32.
Di-n-butylphthalate	ND		ug/kg	160	32.
Di-n-octylphthalate	ND		ug/kg	160	40.
Diethyl phthalate	ND		ug/kg	160	35.

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 03/25/15 18:06
Analyst: HL

Extraction Method: EPA 3546
Extraction Date: 03/24/15 20:11

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-05 Batch: WG770540-1					
Dimethyl phthalate	ND		ug/kg	160	42.
Benzo(a)anthracene	ND		ug/kg	98	32.
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	98	33.
Benzo(k)fluoranthene	ND		ug/kg	98	31.
Chrysene	ND		ug/kg	98	32.
Acenaphthylene	ND		ug/kg	130	31.
Anthracene	ND		ug/kg	98	27.
Benzo(ghi)perylene	ND		ug/kg	130	34.
Fluorene	ND		ug/kg	160	47.
Phenanthrene	ND		ug/kg	98	32.
Dibenzo(a,h)anthracene	ND		ug/kg	98	32.
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	130	36.
Pyrene	ND		ug/kg	98	32.
Biphenyl	ND		ug/kg	370	54.
4-Chloroaniline	ND		ug/kg	160	43.
2-Nitroaniline	ND		ug/kg	160	46.
3-Nitroaniline	ND		ug/kg	160	45.
4-Nitroaniline	ND		ug/kg	160	44.
Dibenzofuran	ND		ug/kg	160	55.
2-Methylnaphthalene	ND		ug/kg	200	52.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	51.
Acetophenone	ND		ug/kg	160	51.
2,4,6-Trichlorophenol	ND		ug/kg	98	31.
P-Chloro-M-Cresol	ND		ug/kg	160	47.
2-Chlorophenol	ND		ug/kg	160	49.
2,4-Dichlorophenol	ND		ug/kg	150	53.
2,4-Dimethylphenol	ND		ug/kg	160	49.
2-Nitrophenol	ND		ug/kg	350	51.

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 03/25/15 18:06
Analyst: HL

Extraction Method: EPA 3546
Extraction Date: 03/24/15 20:11

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-05 Batch: WG770540-1					
4-Nitrophenol	ND		ug/kg	230	53.
2,4-Dinitrophenol	ND		ug/kg	790	220
4,6-Dinitro-o-cresol	ND		ug/kg	420	60.
Pentachlorophenol	ND		ug/kg	130	35.
Phenol	ND		ug/kg	160	48.
2-Methylphenol	ND		ug/kg	160	53.
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	54.
2,4,5-Trichlorophenol	ND		ug/kg	160	53.
Benzoic Acid	ND		ug/kg	530	160
Benzyl Alcohol	ND		ug/kg	160	50.
Carbazole	ND		ug/kg	160	35.

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	85		25-120
Phenol-d6	91		10-120
Nitrobenzene-d5	96		23-120
2-Fluorobiphenyl	90		30-120
2,4,6-Tribromophenol	92		10-136
4-Terphenyl-d14	99		18-120

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 03/25/15 19:23
Analyst: HL

Extraction Method: EPA 3546
Extraction Date: 03/25/15 02:44

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 06 Batch: WG770601-1					
Acenaphthene	ND		ug/kg	130	34.
1,2,4-Trichlorobenzene	ND		ug/kg	170	54.
Hexachlorobenzene	ND		ug/kg	100	31.
Bis(2-chloroethyl)ether	ND		ug/kg	150	47.
2-Chloronaphthalene	ND		ug/kg	170	54.
1,2-Dichlorobenzene	ND		ug/kg	170	54.
1,3-Dichlorobenzene	ND		ug/kg	170	52.
1,4-Dichlorobenzene	ND		ug/kg	170	50.
3,3'-Dichlorobenzidine	ND		ug/kg	170	44.
2,4-Dinitrotoluene	ND		ug/kg	170	36.
2,6-Dinitrotoluene	ND		ug/kg	170	42.
Fluoranthene	ND		ug/kg	100	30.
4-Chlorophenyl phenyl ether	ND		ug/kg	170	50.
4-Bromophenyl phenyl ether	ND		ug/kg	170	38.
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	58.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	50.
Hexachlorobutadiene	ND		ug/kg	170	47.
Hexachlorocyclopentadiene	ND		ug/kg	480	110
Hexachloroethane	ND		ug/kg	130	30.
Isophorone	ND		ug/kg	150	44.
Naphthalene	ND		ug/kg	170	55.
Nitrobenzene	ND		ug/kg	150	40.
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	130	35.
n-Nitrosodi-n-propylamine	ND		ug/kg	170	50.
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	170	44.
Butyl benzyl phthalate	ND		ug/kg	170	32.
Di-n-butylphthalate	ND		ug/kg	170	32.
Di-n-octylphthalate	ND		ug/kg	170	41.
Diethyl phthalate	ND		ug/kg	170	35.

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 03/25/15 19:23
Analyst: HL

Extraction Method: EPA 3546
Extraction Date: 03/25/15 02:44

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 06 Batch: WG770601-1					
Dimethyl phthalate	ND		ug/kg	170	42.
Benzo(a)anthracene	ND		ug/kg	100	32.
Benzo(a)pyrene	ND		ug/kg	130	41.
Benzo(b)fluoranthene	ND		ug/kg	100	34.
Benzo(k)fluoranthene	ND		ug/kg	100	32.
Chrysene	ND		ug/kg	100	33.
Acenaphthylene	ND		ug/kg	130	31.
Anthracene	ND		ug/kg	100	28.
Benzo(ghi)perylene	ND		ug/kg	130	34.
Fluorene	ND		ug/kg	170	48.
Phenanthrene	ND		ug/kg	100	32.
Dibenzo(a,h)anthracene	ND		ug/kg	100	32.
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	130	37.
Pyrene	ND		ug/kg	100	32.
Biphenyl	ND		ug/kg	380	55.
4-Chloroaniline	ND		ug/kg	170	44.
2-Nitroaniline	ND		ug/kg	170	47.
3-Nitroaniline	ND		ug/kg	170	46.
4-Nitroaniline	ND		ug/kg	170	45.
Dibenzofuran	ND		ug/kg	170	55.
2-Methylnaphthalene	ND		ug/kg	200	53.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	170	51.
Acetophenone	ND		ug/kg	170	52.
2,4,6-Trichlorophenol	ND		ug/kg	100	31.
P-Chloro-M-Cresol	ND		ug/kg	170	48.
2-Chlorophenol	ND		ug/kg	170	50.
2,4-Dichlorophenol	ND		ug/kg	150	54.
2,4-Dimethylphenol	ND		ug/kg	170	50.
2-Nitrophenol	ND		ug/kg	360	52.

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 03/25/15 19:23
Analyst: HL

Extraction Method: EPA 3546
Extraction Date: 03/25/15 02:44

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 06 Batch: WG770601-1					
4-Nitrophenol	ND		ug/kg	230	54.
2,4-Dinitrophenol	ND		ug/kg	800	230
4,6-Dinitro-o-cresol	ND		ug/kg	430	61.
Pentachlorophenol	ND		ug/kg	130	36.
Phenol	ND		ug/kg	170	49.
2-Methylphenol	ND		ug/kg	170	54.
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	54.
2,4,5-Trichlorophenol	ND		ug/kg	170	54.
Benzoic Acid	ND		ug/kg	540	170
Benzyl Alcohol	ND		ug/kg	170	51.
Carbazole	ND		ug/kg	170	36.

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	65		25-120
Phenol-d6	71		10-120
Nitrobenzene-d5	74		23-120
2-Fluorobiphenyl	78		30-120
2,4,6-Tribromophenol	89		10-136
4-Terphenyl-d14	119		18-120

Lab Control Sample Analysis
Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505476
Report Date: 03/27/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-05 Batch: WG770540-2 WG770540-3								
Acenaphthene	75		53		31-137	34		50
1,2,4-Trichlorobenzene	74		52		38-107	35		50
Hexachlorobenzene	81		58		40-140	33		50
Bis(2-chloroethyl)ether	71		50		40-140	35		50
2-Chloronaphthalene	80		56		40-140	35		50
1,2-Dichlorobenzene	70		50		40-140	33		50
1,3-Dichlorobenzene	70		49		40-140	35		50
1,4-Dichlorobenzene	69		49		28-104	34		50
3,3'-Dichlorobenzidine	54		43		40-140	23		50
2,4-Dinitrotoluene	85		60		28-89	34		50
2,6-Dinitrotoluene	87		63		40-140	32		50
Fluoranthene	83		59		40-140	34		50
4-Chlorophenyl phenyl ether	76		54		40-140	34		50
4-Bromophenyl phenyl ether	82		58		40-140	34		50
Bis(2-chloroisopropyl)ether	72		51		40-140	34		50
Bis(2-chloroethoxy)methane	75		53		40-117	34		50
Hexachlorobutadiene	78		54		40-140	36		50
Hexachlorocyclopentadiene	75		51		40-140	38		50
Hexachloroethane	75		54		40-140	33		50
Isophorone	86		61		40-140	34		50
Naphthalene	74		52		40-140	35		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501

Project Number: JJQ1501

Lab Number: L1505476

Report Date: 03/27/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-05 Batch: WG770540-2 WG770540-3								
Nitrobenzene	78		55		40-140	35		50
NitrosoDiPhenylAmine(NDPA)/DPA	80		57		36-157	34		50
n-Nitrosodi-n-propylamine	84		59		32-121	35		50
Bis(2-Ethylhexyl)phthalate	79		56		40-140	34		50
Butyl benzyl phthalate	81		60		40-140	30		50
Di-n-butylphthalate	89		62		40-140	36		50
Di-n-octylphthalate	84		62		40-140	30		50
Diethyl phthalate	84		61		40-140	32		50
Dimethyl phthalate	81		58		40-140	33		50
Benzo(a)anthracene	80		57		40-140	34		50
Benzo(a)pyrene	74		53		40-140	33		50
Benzo(b)fluoranthene	83		55		40-140	41		50
Benzo(k)fluoranthene	76		55		40-140	32		50
Chrysene	72		51		40-140	34		50
Acenaphthylene	83		59		40-140	34		50
Anthracene	82		57		40-140	36		50
Benzo(ghi)perylene	82		56		40-140	38		50
Fluorene	79		56		40-140	34		50
Phenanthrene	74		51		40-140	37		50
Dibenzo(a,h)anthracene	73		52		40-140	34		50
Indeno(1,2,3-cd)Pyrene	75		54		40-140	33		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501

Project Number: JJQ1501

Lab Number: L1505476

Report Date: 03/27/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-05 Batch: WG770540-2 WG770540-3								
Pyrene	80		57		35-142	34		50
Biphenyl	95		67		54-104	35		50
4-Chloroaniline	61		74		40-140	19		50
2-Nitroaniline	87		62		47-134	34		50
3-Nitroaniline	63		49		26-129	25		50
4-Nitroaniline	79		58		41-125	31		50
Dibenzofuran	76		53		40-140	36		50
2-Methylnaphthalene	77		54		40-140	35		50
1,2,4,5-Tetrachlorobenzene	95		66		40-117	36		50
Acetophenone	86		61		14-144	34		50
2,4,6-Trichlorophenol	92		64		30-130	36		50
P-Chloro-M-Cresol	93		66		26-103	34		50
2-Chlorophenol	78		56		25-102	33		50
2,4-Dichlorophenol	86		59		30-130	37		50
2,4-Dimethylphenol	86		61		30-130	34		50
2-Nitrophenol	88		62		30-130	35		50
4-Nitrophenol	93		63		11-114	38		50
2,4-Dinitrophenol	73		58		4-130	23		50
4,6-Dinitro-o-cresol	75		55		10-130	31		50
Pentachlorophenol	78		56		17-109	33		50
Phenol	78		55		26-90	35		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501

Project Number: JJQ1501

Lab Number: L1505476

Report Date: 03/27/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-05 Batch: WG770540-2 WG770540-3								
2-Methylphenol	83		58		30-130.	35		50
3-Methylphenol/4-Methylphenol	88		62		30-130	35		50
2,4,5-Trichlorophenol	92		64		30-130	36		50
Benzoic Acid	54		41		10-66	27		50
Benzyl Alcohol	90		63		40-140	35		50
Carbazole	81		56		54-128	36		50

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	78		56		25-120
Phenol-d6	82		60		10-120
Nitrobenzene-d5	86		63		23-120
2-Fluorobiphenyl	77		56		30-120
2,4,6-Tribromophenol	81		58		10-136
4-Terphenyl-d14	80		58		18-120

Lab Control Sample Analysis
Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505476
Report Date: 03/27/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 06 Batch: WG770601-2 WG770601-3								
Acenaphthene	99		90		31-137	10		50
1,2,4-Trichlorobenzene	89		82		38-107	8		50
Hexachlorobenzene	110		103		40-140	7		50
Bis(2-chloroethyl)ether	85		77		40-140	10		50
2-Chloronaphthalene	101		96		40-140	5		50
1,2-Dichlorobenzene	82		73		40-140	12		50
1,3-Dichlorobenzene	80		72		40-140	11		50
1,4-Dichlorobenzene	80		73		28-104	9		50
3,3'-Dichlorobenzidine	64		81		40-140	23		50
2,4-Dinitrotoluene	**113**	Q	**108**	Q	28-89	5		50
2,6-Dinitrotoluene	113		110		40-140	3		50
Fluoranthene	115		110		40-140	4		50
4-Chlorophenyl phenyl ether	100		96		40-140	4		50
4-Bromophenyl phenyl ether	111		104		40-140	7		50
Bis(2-chloroisopropyl)ether	87		79		40-140	10		50
Bis(2-chloroethoxy)methane	92		86		40-117	7		50
Hexachlorobutadiene	94		86		40-140	9		50
Hexachlorocyclopentadiene	97		91		40-140	6		50
Hexachloroethane	88		80		40-140	10		50
Isophorone	106		99		40-140	7		50
Naphthalene	89		82		40-140	8		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501

Project Number: JJQ1501

Lab Number: L1505476

Report Date: 03/27/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 06 Batch: WG770601-2 WG770601-3								
Nitrobenzene	94		88		40-140	7		50
NitrosoDiPhenylAmine(NDPA)/DPA	107		100		36-157	7		50
n-Nitrosodi-n-propylamine	102		95		32-121	7		50
Bis(2-Ethylhexyl)phthalate	106		98		40-140	8		50
Butyl benzyl phthalate	112		109		40-140	3		50
Di-n-butylphthalate	123		116		40-140	6		50
Di-n-octylphthalate	112		104		40-140	7		50
Diethyl phthalate	113		108		40-140	5		50
Dimethyl phthalate	107		100		40-140	7		50
Benzo(a)anthracene	111		102		40-140	8		50
Benzo(a)pyrene	102		94		40-140	8		50
Benzo(b)fluoranthene	118		102		40-140	15		50
Benzo(k)fluoranthene	106		102		40-140	4		50
Chrysene	100		91		40-140	9		50
Acenaphthylene	107		101		40-140	6		50
Anthracene	112		102		40-140	9		50
Benzo(ghi)perylene	115		107		40-140	7		50
Fluorene	105		97		40-140	8		50
Phenanthrene	100		92		40-140	8		50
Dibenzo(a,h)anthracene	101		95		40-140	6		50
Indeno(1,2,3-cd)Pyrene	104		96		40-140	8		50

Lab Control Sample Analysis
Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505476
Report Date: 03/27/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 06 Batch: WG770601-2 WG770601-3								
Pyrene	111		106		35-142	5		50
Biphenyl	**125**	Q	**114**	Q	54-104	9		50
4-Chloroaniline	94		106		40-140	12		50
2-Nitroaniline	112		108		47-134	4		50
3-Nitroaniline	67		83		26-129	21		50
4-Nitroaniline	106		103		41-125	3		50
Dibenzofuran	101		92		40-140	9		50
2-Methylnaphthalene	95		89		40-140	7		50
1,2,4,5-Tetrachlorobenzene	**122**	Q	111		40-117	9		50
Acetophenone	104		97		14-144	7		50
2,4,6-Trichlorophenol	119		112		30-130	6		50
P-Chloro-M-Cresol	**119**	Q	**113**	Q	26-103	5		50
2-Chlorophenol	96		88		25-102	9		50
2,4-Dichlorophenol	108		102		30-130	6		50
2,4-Dimethylphenol	109		99		30-130	10		50
2-Nitrophenol	106		98		30-130	8		50
4-Nitrophenol	**127**	Q	**117**	Q	11-114	8		50
2,4-Dinitrophenol	62		51		4-130	19		50
4,6-Dinitro-o-cresol	91		87		10-130	4		50
Pentachlorophenol	**110**	Q	100		17-109	10		50
Phenol	**96**	Q	88		26-90	9		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 06 Batch: WG770601-2 WG770601-3								
2-Methylphenol	103		95		30-130.	8		50
3-Methylphenol/4-Methylphenol	109		103		30-130	6		50
2,4,5-Trichlorophenol	120		113		30-130	6		50
Benzoic Acid	38		28		10-66	30		50
Benzyl Alcohol	109		103		40-140	6		50
Carbazole	111		104		54-128	7		50

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	94		83		25-120
Phenol-d6	101		90		10-120
Nitrobenzene-d5	105		91		23-120
2-Fluorobiphenyl	99		90		30-120
2,4,6-Tribromophenol	108		96		10-136
4-Terphenyl-d14	113		105		18-120

PCBS

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID:	L1505476-01	Date Collected:	03/20/15 10:00
Client ID:	SB007_0-2	Date Received:	03/20/15
Sample Location:	69-28 QUEENS BLVD, WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8082A	Extraction Date:	03/24/15 10:22
Analytical Date:	03/25/15 07:11	Cleanup Method:	EPA 3665A
Analyst:	JW	Cleanup Date:	03/25/15
Percent Solids:	88%	Cleanup Method:	EPA 3660B
		Cleanup Date:	03/25/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	36.5	2.89	1	A
Aroclor 1221	ND		ug/kg	36.5	3.37	1	A
Aroclor 1232	ND		ug/kg	36.5	4.28	1	A
Aroclor 1242	ND		ug/kg	36.5	4.47	1	A
Aroclor 1248	ND		ug/kg	36.5	3.08	1	A
Aroclor 1254	ND		ug/kg	36.5	3.00	1	A
Aroclor 1260	ND		ug/kg	36.5	2.78	1	A
Aroclor 1262	ND		ug/kg	36.5	1.81	1	A
Aroclor 1268	ND		ug/kg	36.5	5.30	1	A
PCBs, Total	ND		ug/kg	36.5	1.81	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	65		30-150	A
Decachlorobiphenyl	44		30-150	A
2,4,5,6-Tetrachloro-m-xylene	70		30-150	B
Decachlorobiphenyl	52		30-150	B

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID:	L1505476-02	Date Collected:	03/20/15 10:05
Client ID:	SB007_10-12	Date Received:	03/20/15
Sample Location:	69-28 QUEENS BLVD, WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8082A	Extraction Date:	03/24/15 10:22
Analytical Date:	03/25/15 07:26	Cleanup Method:	EPA 3665A
Analyst:	JW	Cleanup Date:	03/25/15
Percent Solids:	81%	Cleanup Method:	EPA 3660B
		Cleanup Date:	03/25/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	40.3	3.18	1	A
Aroclor 1221	ND		ug/kg	40.3	3.72	1	A
Aroclor 1232	ND		ug/kg	40.3	4.72	1	A
Aroclor 1242	ND		ug/kg	40.3	4.93	1	A
Aroclor 1248	ND		ug/kg	40.3	3.40	1	A
Aroclor 1254	ND		ug/kg	40.3	3.31	1	A
Aroclor 1260	ND		ug/kg	40.3	3.07	1	A
Aroclor 1262	ND		ug/kg	40.3	2.00	1	A
Aroclor 1268	ND		ug/kg	40.3	5.84	1	A
PCBs, Total	ND		ug/kg	40.3	2.00	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	58		30-150	A
Decachlorobiphenyl	46		30-150	A
2,4,5,6-Tetrachloro-m-xylene	56		30-150	B
Decachlorobiphenyl	51		30-150	B

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID:	L1505476-03	Date Collected:	03/20/15 11:05
Client ID:	SB008_0-2	Date Received:	03/20/15
Sample Location:	69-28 QUEENS BLVD, WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8082A	Extraction Date:	03/24/15 10:22
Analytical Date:	03/25/15 07:40	Cleanup Method:	EPA 3665A
Analyst:	JW	Cleanup Date:	03/25/15
Percent Solids:	90%	Cleanup Method:	EPA 3660B
		Cleanup Date:	03/25/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	36.5	2.88	1	A
Aroclor 1221	ND		ug/kg	36.5	3.36	1	A
Aroclor 1232	ND		ug/kg	36.5	4.28	1	A
Aroclor 1242	ND		ug/kg	36.5	4.47	1	A
Aroclor 1248	ND		ug/kg	36.5	3.08	1	A
Aroclor 1254	ND		ug/kg	36.5	3.00	1	A
Aroclor 1260	ND		ug/kg	36.5	2.78	1	A
Aroclor 1262	ND		ug/kg	36.5	1.81	1	A
Aroclor 1268	ND		ug/kg	36.5	5.29	1	A
PCBs, Total	ND		ug/kg	36.5	1.81	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	56		30-150	A
Decachlorobiphenyl	43		30-150	A
2,4,5,6-Tetrachloro-m-xylene	63		30-150	B
Decachlorobiphenyl	48		30-150	B

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID:	L1505476-04	Date Collected:	03/20/15 11:30
Client ID:	SB008_14-16	Date Received:	03/20/15
Sample Location:	69-28 QUEENS BLVD, WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8082A	Extraction Date:	03/24/15 10:22
Analytical Date:	03/25/15 07:55	Cleanup Method:	EPA 3665A
Analyst:	JW	Cleanup Date:	03/25/15
Percent Solids:	89%	Cleanup Method:	EPA 3660B
		Cleanup Date:	03/25/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	36.5	2.88	1	A
Aroclor 1221	ND		ug/kg	36.5	3.36	1	A
Aroclor 1232	ND		ug/kg	36.5	4.28	1	A
Aroclor 1242	ND		ug/kg	36.5	4.46	1	A
Aroclor 1248	ND		ug/kg	36.5	3.08	1	A
Aroclor 1254	ND		ug/kg	36.5	3.00	1	A
Aroclor 1260	ND		ug/kg	36.5	2.78	1	A
Aroclor 1262	ND		ug/kg	36.5	1.81	1	A
Aroclor 1268	ND		ug/kg	36.5	5.29	1	A
PCBs, Total	ND		ug/kg	36.5	1.81	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	61		30-150	A
Decachlorobiphenyl	47		30-150	A
2,4,5,6-Tetrachloro-m-xylene	69		30-150	B
Decachlorobiphenyl	54		30-150	B

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID:	L1505476-05	Date Collected:	03/20/15 14:50
Client ID:	SB009_0-2	Date Received:	03/20/15
Sample Location:	69-28 QUEENS BLVD, WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8082A	Extraction Date:	03/24/15 10:22
Analytical Date:	03/25/15 08:10	Cleanup Method:	EPA 3665A
Analyst:	JW	Cleanup Date:	03/25/15
Percent Solids:	94%	Cleanup Method:	EPA 3660B
		Cleanup Date:	03/25/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	34.2	2.70	1	A
Aroclor 1221	ND		ug/kg	34.2	3.15	1	A
Aroclor 1232	ND		ug/kg	34.2	4.01	1	A
Aroclor 1242	ND		ug/kg	34.2	4.18	1	A
Aroclor 1248	ND		ug/kg	34.2	2.88	1	A
Aroclor 1254	ND		ug/kg	34.2	2.81	1	A
Aroclor 1260	ND		ug/kg	34.2	2.60	1	A
Aroclor 1262	ND		ug/kg	34.2	1.70	1	A
Aroclor 1268	ND		ug/kg	34.2	4.96	1	A
PCBs, Total	ND		ug/kg	34.2	1.70	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	66		30-150	A
Decachlorobiphenyl	49		30-150	A
2,4,5,6-Tetrachloro-m-xylene	70		30-150	B
Decachlorobiphenyl	57		30-150	B

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID:	L1505476-06	Date Collected:	03/20/15 14:55
Client ID:	SB009_9-11'	Date Received:	03/20/15
Sample Location:	69-28 QUEENS BLVD, WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8082A	Extraction Date:	03/24/15 10:22
Analytical Date:	03/25/15 08:24	Cleanup Method:	EPA 3665A
Analyst:	JW	Cleanup Date:	03/25/15
Percent Solids:	90%	Cleanup Method:	EPA 3660B
		Cleanup Date:	03/25/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	35.8	2.83	1	A
Aroclor 1221	ND		ug/kg	35.8	3.30	1	A
Aroclor 1232	ND		ug/kg	35.8	4.19	1	A
Aroclor 1242	ND		ug/kg	35.8	4.38	1	A
Aroclor 1248	ND		ug/kg	35.8	3.02	1	A
Aroclor 1254	ND		ug/kg	35.8	2.94	1	A
Aroclor 1260	ND		ug/kg	35.8	2.73	1	A
Aroclor 1262	ND		ug/kg	35.8	1.77	1	A
Aroclor 1268	ND		ug/kg	35.8	5.19	1	A
PCBs, Total	ND		ug/kg	35.8	1.77	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	58		30-150	A
Decachlorobiphenyl	45		30-150	A
2,4,5,6-Tetrachloro-m-xylene	61		30-150	B
Decachlorobiphenyl	52		30-150	B

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8082A
Analytical Date: 03/25/15 09:23
Analyst: JW

Extraction Method: EPA 3546
Extraction Date: 03/24/15 10:22
Cleanup Method: EPA 3665A
Cleanup Date: 03/25/15
Cleanup Method: EPA 3660B
Cleanup Date: 03/25/15

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 01-06 Batch: WG770385-1						
Aroclor 1016	ND		ug/kg	32.2	2.55	A
Aroclor 1221	ND		ug/kg	32.2	2.97	A
Aroclor 1232	ND		ug/kg	32.2	3.78	A
Aroclor 1242	ND		ug/kg	32.2	3.95	A
Aroclor 1248	ND		ug/kg	32.2	2.72	A
Aroclor 1254	ND		ug/kg	32.2	2.65	A
Aroclor 1260	ND		ug/kg	32.2	2.46	A
Aroclor 1262	ND		ug/kg	32.2	1.60	A
Aroclor 1268	ND		ug/kg	32.2	4.68	A
PCBs, Total	ND		ug/kg	32.2	1.60	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	61		30-150	A
Decachlorobiphenyl	45		30-150	A
2,4,5,6-Tetrachloro-m-xylene	64		30-150	B
Decachlorobiphenyl	51		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505476
Report Date: 03/27/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 01-06 Batch: WG770385-2 WG770385-3									
Aroclor 1016	68		74		40-140	8		50	A
Aroclor 1260	51		59		40-140	15		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	70		70		30-150	A
Decachlorobiphenyl	52		57		30-150	A
2,4,5,6-Tetrachloro-m-xylene	72		71		30-150	B
Decachlorobiphenyl	60		62		30-150	B

PESTICIDES

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID:	L1505476-01	Date Collected:	03/20/15 10:00
Client ID:	SB007_0-2	Date Received:	03/20/15
Sample Location:	69-28 QUEENS BLVD, WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8081B	Extraction Date:	03/22/15 15:30
Analytical Date:	03/24/15 11:55	Cleanup Method:	EPA 3620B
Analyst:	SS	Cleanup Date:	03/24/15
Percent Solids:	88%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.74	0.340	1	A
Lindane	ND		ug/kg	0.724	0.324	1	A
Alpha-BHC	ND		ug/kg	0.724	0.206	1	A
Beta-BHC	ND		ug/kg	1.74	0.659	1	A
Heptachlor	ND		ug/kg	0.868	0.389	1	A
Aldrin	ND		ug/kg	1.74	0.612	1	A
Heptachlor epoxide	ND		ug/kg	3.26	0.977	1	A
Endrin	ND		ug/kg	0.724	0.297	1	A
Endrin ketone	ND		ug/kg	1.74	0.447	1	A
Dieldrin	ND		ug/kg	1.08	0.543	1	A
4,4'-DDE	ND		ug/kg	1.74	0.402	1	A
4,4'-DDD	ND		ug/kg	1.74	0.620	1	A
4,4'-DDT	ND		ug/kg	3.26	1.40	1	A
Endosulfan I	ND		ug/kg	1.74	0.410	1	A
Endosulfan II	ND		ug/kg	1.74	0.580	1	A
Endosulfan sulfate	ND		ug/kg	0.724	0.344	1	A
Methoxychlor	ND		ug/kg	3.26	1.01	1	A
Toxaphene	ND		ug/kg	32.6	9.12	1	A
cis-Chlordane	ND		ug/kg	2.17	0.605	1	A
trans-Chlordane	ND		ug/kg	2.17	0.573	1	A
Chlordane	ND		ug/kg	14.1	5.75	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	69		30-150	B
Decachlorobiphenyl	63		30-150	B
2,4,5,6-Tetrachloro-m-xylene	81		30-150	A
Decachlorobiphenyl	61		30-150	A

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID:	L1505476-02	Date Collected:	03/20/15 10:05
Client ID:	SB007_10-12	Date Received:	03/20/15
Sample Location:	69-28 QUEENS BLVD, WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8081B	Extraction Date:	03/22/15 15:30
Analytical Date:	03/24/15 12:08	Cleanup Method:	EPA 3620B
Analyst:	SS	Cleanup Date:	03/24/15
Percent Solids:	81%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.92	0.375	1	A
Lindane	ND		ug/kg	0.798	0.357	1	A
Alpha-BHC	ND		ug/kg	0.798	0.227	1	A
Beta-BHC	ND		ug/kg	1.92	0.726	1	A
Heptachlor	ND		ug/kg	0.958	0.429	1	A
Aldrin	ND		ug/kg	1.92	0.674	1	A
Heptachlor epoxide	ND		ug/kg	3.59	1.08	1	A
Endrin	ND		ug/kg	0.798	0.327	1	A
Endrin ketone	ND		ug/kg	1.92	0.493	1	A
Dieldrin	ND		ug/kg	1.20	0.599	1	A
4,4'-DDE	ND		ug/kg	1.92	0.443	1	A
4,4'-DDD	ND		ug/kg	1.92	0.683	1	A
4,4'-DDT	ND		ug/kg	3.59	1.54	1	A
Endosulfan I	ND		ug/kg	1.92	0.452	1	A
Endosulfan II	ND		ug/kg	1.92	0.640	1	A
Endosulfan sulfate	ND		ug/kg	0.798	0.380	1	A
Methoxychlor	ND		ug/kg	3.59	1.12	1	A
Toxaphene	ND		ug/kg	35.9	10.0	1	A
cis-Chlordane	ND		ug/kg	2.39	0.667	1	A
trans-Chlordane	ND		ug/kg	2.39	0.632	1	A
Chlordane	ND		ug/kg	15.6	6.34	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	56		30-150	B
Decachlorobiphenyl	72		30-150	B
2,4,5,6-Tetrachloro-m-xylene	69		30-150	A
Decachlorobiphenyl	101		30-150	A

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID:	L1505476-03	Date Collected:	03/20/15 11:05
Client ID:	SB008_0-2	Date Received:	03/20/15
Sample Location:	69-28 QUEENS BLVD, WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8081B	Extraction Date:	03/22/15 15:30
Analytical Date:	03/24/15 12:21	Cleanup Method:	EPA 3620B
Analyst:	SS	Cleanup Date:	03/24/15
Percent Solids:	90%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.68	0.329	1	A
Lindane	ND		ug/kg	0.700	0.313	1	A
Alpha-BHC	ND		ug/kg	0.700	0.199	1	A
Beta-BHC	ND		ug/kg	1.68	0.637	1	A
Heptachlor	ND		ug/kg	0.840	0.376	1	A
Aldrin	ND		ug/kg	1.68	0.591	1	A
Heptachlor epoxide	ND		ug/kg	3.15	0.945	1	A
Endrin	ND		ug/kg	0.700	0.287	1	A
Endrin ketone	ND		ug/kg	1.68	0.432	1	A
Dieldrin	ND		ug/kg	1.05	0.525	1	A
4,4'-DDE	ND		ug/kg	1.68	0.388	1	A
4,4'-DDD	ND		ug/kg	1.68	0.599	1	A
4,4'-DDT	2.40	J	ug/kg	3.15	1.35	1	B
Endosulfan I	ND		ug/kg	1.68	0.397	1	A
Endosulfan II	ND		ug/kg	1.68	0.561	1	A
Endosulfan sulfate	ND		ug/kg	0.700	0.333	1	A
Methoxychlor	ND		ug/kg	3.15	0.980	1	A
Toxaphene	ND		ug/kg	31.5	8.82	1	A
cis-Chlordane	ND		ug/kg	2.10	0.585	1	A
trans-Chlordane	ND		ug/kg	2.10	0.554	1	A
Chlordane	ND		ug/kg	13.6	5.56	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	63		30-150	B
Decachlorobiphenyl	66		30-150	B
2,4,5,6-Tetrachloro-m-xylene	76		30-150	A
Decachlorobiphenyl	69		30-150	A

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID:	L1505476-04	Date Collected:	03/20/15 11:30
Client ID:	SB008_14-16	Date Received:	03/20/15
Sample Location:	69-28 QUEENS BLVD, WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8081B	Extraction Date:	03/22/15 15:30
Analytical Date:	03/24/15 12:34	Cleanup Method:	EPA 3620B
Analyst:	SS	Cleanup Date:	03/24/15
Percent Solids:	89%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.71	0.336	1	A
Lindane	ND		ug/kg	0.714	0.319	1	A
Alpha-BHC	ND		ug/kg	0.714	0.203	1	A
Beta-BHC	ND		ug/kg	1.71	0.650	1	A
Heptachlor	ND		ug/kg	0.857	0.384	1	A
Aldrin	ND		ug/kg	1.71	0.604	1	A
Heptachlor epoxide	ND		ug/kg	3.22	0.964	1	A
Endrin	ND		ug/kg	0.714	0.293	1	A
Endrin ketone	ND		ug/kg	1.71	0.442	1	A
Dieldrin	ND		ug/kg	1.07	0.536	1	A
4,4'-DDE	ND		ug/kg	1.71	0.396	1	A
4,4'-DDD	ND		ug/kg	1.71	0.612	1	A
4,4'-DDT	ND		ug/kg	3.22	1.38	1	A
Endosulfan I	ND		ug/kg	1.71	0.405	1	A
Endosulfan II	ND		ug/kg	1.71	0.573	1	A
Endosulfan sulfate	ND		ug/kg	0.714	0.340	1	A
Methoxychlor	ND		ug/kg	3.22	1.00	1	A
Toxaphene	ND		ug/kg	32.2	9.00	1	A
cis-Chlordane	ND		ug/kg	2.14	0.597	1	A
trans-Chlordane	ND		ug/kg	2.14	0.566	1	A
Chlordane	ND		ug/kg	13.9	5.68	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	73		30-150	B
Decachlorobiphenyl	70		30-150	B
2,4,5,6-Tetrachloro-m-xylene	81		30-150	A
Decachlorobiphenyl	75		30-150	A

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID:	L1505476-05	Date Collected:	03/20/15 14:50
Client ID:	SB009_0-2	Date Received:	03/20/15
Sample Location:	69-28 QUEENS BLVD, WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8081B	Extraction Date:	03/22/15 15:30
Analytical Date:	03/24/15 12:47	Cleanup Method:	EPA 3620B
Analyst:	SS	Cleanup Date:	03/24/15
Percent Solids:	94%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.62	0.317	1	A
Lindane	ND		ug/kg	0.674	0.301	1	A
Alpha-BHC	ND		ug/kg	0.674	0.191	1	A
Beta-BHC	ND		ug/kg	1.62	0.613	1	A
Heptachlor	ND		ug/kg	0.809	0.363	1	A
Aldrin	ND		ug/kg	1.62	0.570	1	A
Heptachlor epoxide	ND		ug/kg	3.03	0.910	1	A
Endrin	ND		ug/kg	0.674	0.276	1	A
Endrin ketone	ND		ug/kg	1.62	0.417	1	A
Dieldrin	ND		ug/kg	1.01	0.506	1	A
4,4'-DDE	ND		ug/kg	1.62	0.374	1	A
4,4'-DDD	ND		ug/kg	1.62	0.577	1	A
4,4'-DDT	ND		ug/kg	3.03	1.30	1	A
Endosulfan I	ND		ug/kg	1.62	0.382	1	A
Endosulfan II	ND		ug/kg	1.62	0.541	1	A
Endosulfan sulfate	ND		ug/kg	0.674	0.321	1	A
Methoxychlor	ND		ug/kg	3.03	0.944	1	A
Toxaphene	ND		ug/kg	30.3	8.49	1	A
cis-Chlordane	ND		ug/kg	2.02	0.564	1	A
trans-Chlordane	ND		ug/kg	2.02	0.534	1	A
Chlordane	ND		ug/kg	13.1	5.36	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	71		30-150	B
Decachlorobiphenyl	72		30-150	B
2,4,5,6-Tetrachloro-m-xylene	82		30-150	A
Decachlorobiphenyl	79		30-150	A

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID:	L1505476-06	Date Collected:	03/20/15 14:55
Client ID:	SB009_9-11'	Date Received:	03/20/15
Sample Location:	69-28 QUEENS BLVD, WOODSIDE, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8081B	Extraction Date:	03/22/15 15:32
Analytical Date:	03/24/15 13:00	Cleanup Method:	EPA 3620B
Analyst:	SS	Cleanup Date:	03/24/15
Percent Solids:	90%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.75	0.342	1	A
Lindane	ND		ug/kg	0.728	0.326	1	A
Alpha-BHC	ND		ug/kg	0.728	0.207	1	A
Beta-BHC	ND		ug/kg	1.75	0.663	1	A
Heptachlor	ND		ug/kg	0.874	0.392	1	A
Aldrin	ND		ug/kg	1.75	0.615	1	A
Heptachlor epoxide	ND		ug/kg	3.28	0.983	1	A
Endrin	ND		ug/kg	0.728	0.299	1	A
Endrin ketone	ND		ug/kg	1.75	0.450	1	A
Dieldrin	ND		ug/kg	1.09	0.546	1	A
4,4'-DDE	ND		ug/kg	1.75	0.404	1	A
4,4'-DDD	ND		ug/kg	1.75	0.623	1	A
4,4'-DDT	ND		ug/kg	3.28	1.40	1	A
Endosulfan I	ND		ug/kg	1.75	0.413	1	A
Endosulfan II	ND		ug/kg	1.75	0.584	1	A
Endosulfan sulfate	ND		ug/kg	0.728	0.347	1	A
Methoxychlor	ND		ug/kg	3.28	1.02	1	A
Toxaphene	ND		ug/kg	32.8	9.18	1	A
cis-Chlordane	5.49		ug/kg	2.18	0.609	1	B
trans-Chlordane	1.81	JPI	ug/kg	2.18	0.577	1	B
Chlordane	105		ug/kg	14.2	5.79	1	B

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	61		30-150	B
Decachlorobiphenyl	66		30-150	B
2,4,5,6-Tetrachloro-m-xylene	74		30-150	A
Decachlorobiphenyl	67		30-150	A

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 03/24/15 08:38
Analyst: SS

Extraction Method: EPA 3546
Extraction Date: 03/22/15 15:30
Cleanup Method: EPA 3620B
Cleanup Date: 03/24/15

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01-06 Batch: WG769995-1						
Delta-BHC	ND		ug/kg	1.51	0.296	A
Lindane	ND		ug/kg	0.630	0.281	A
Alpha-BHC	ND		ug/kg	0.630	0.179	A
Beta-BHC	ND		ug/kg	1.51	0.573	A
Heptachlor	ND		ug/kg	0.756	0.339	A
Aldrin	ND		ug/kg	1.51	0.532	A
Heptachlor epoxide	ND		ug/kg	2.83	0.850	A
Endrin	ND		ug/kg	0.630	0.258	A
Endrin ketone	ND		ug/kg	1.51	0.389	A
Dieldrin	ND		ug/kg	0.944	0.472	A
4,4'-DDE	ND		ug/kg	1.51	0.349	A
4,4'-DDD	ND		ug/kg	1.51	0.539	A
4,4'-DDT	ND		ug/kg	2.83	1.22	A
Endosulfan I	ND		ug/kg	1.51	0.357	A
Endosulfan II	ND		ug/kg	1.51	0.505	A
Endosulfan sulfate	ND		ug/kg	0.630	0.300	A
Methoxychlor	ND		ug/kg	2.83	0.882	A
Toxaphene	ND		ug/kg	28.3	7.93	A
cis-Chlordane	ND		ug/kg	1.89	0.526	A
trans-Chlordane	ND		ug/kg	1.89	0.499	A
Chlordane	ND		ug/kg	12.3	5.01	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	83		30-150	B
Decachlorobiphenyl	93		30-150	B
2,4,5,6-Tetrachloro-m-xylene	88		30-150	A
Decachlorobiphenyl	81		30-150	A

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501

Project Number: JJQ1501

Lab Number: L1505476

Report Date: 03/27/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-06 Batch: WG769995-2 WG769995-3									
Delta-BHC	68		61		30-150	11		30	A
Lindane	69		65		30-150	6		30	A
Alpha-BHC	73		68		30-150	7		30	A
Beta-BHC	71		70		30-150	1		30	A
Heptachlor	82		76		30-150	8		30	A
Aldrin	76		72		30-150	5		30	A
Heptachlor epoxide	71		67		30-150	6		30	A
Endrin	77		72		30-150	7		30	A
Endrin ketone	64		61		30-150	5		30	A
Dieldrin	76		72		30-150	5		30	A
4,4'-DDE	80		76		30-150	5		30	A
4,4'-DDD	85		80		30-150	6		30	A
4,4'-DDT	80		74		30-150	8		30	A
Endosulfan I	70		68		30-150	3		30	A
Endosulfan II	70		67		30-150	4		30	A
Endosulfan sulfate	60		59		30-150	2		30	A
Methoxychlor	84		80		30-150	5		30	A
cis-Chlordane	71		66		30-150	7		30	A
trans-Chlordane	82		81		30-150	1		30	A

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-06 Batch: WG769995-2 WG769995-3								

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	68		59		30-150	B
Decachlorobiphenyl	72		63		30-150	B
2,4,5,6-Tetrachloro-m-xylene	71		63		30-150	A
Decachlorobiphenyl	67		53		30-150	A

METALS

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-01 Date Collected: 03/20/15 10:00

Client ID: SB007_0-2 Date Received: 03/20/15

Sample Location: 69-28 QUEENS BLVD, WOODSIDE, N Field Prep: Not Specified

Matrix: Soil

Percent Solids: 88%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	8000		mg/kg	8.8	1.8	2	03/24/15 16:21	03/25/15 11:48	EPA 3050B	1,6010C	JH
Antimony, Total	ND		mg/kg	4.4	0.70	2	03/24/15 16:21	03/25/15 11:48	EPA 3050B	1,6010C	JH
Arsenic, Total	2.0		mg/kg	0.88	0.18	2	03/24/15 16:21	03/25/15 11:48	EPA 3050B	1,6010C	JH
Barium, Total	30		mg/kg	0.88	0.26	2	03/24/15 16:21	03/25/15 11:48	EPA 3050B	1,6010C	JH
Beryllium, Total	0.33	J	mg/kg	0.44	0.09	2	03/24/15 16:21	03/25/15 11:48	EPA 3050B	1,6010C	JH
Cadmium, Total	ND		mg/kg	0.88	0.06	2	03/24/15 16:21	03/25/15 11:48	EPA 3050B	1,6010C	JH
Calcium, Total	460		mg/kg	8.8	2.6	2	03/24/15 16:21	03/25/15 11:48	EPA 3050B	1,6010C	JH
Chromium, Total	14		mg/kg	0.88	0.18	2	03/24/15 16:21	03/25/15 11:48	EPA 3050B	1,6010C	JH
Cobalt, Total	5.9		mg/kg	1.8	0.44	2	03/24/15 16:21	03/25/15 11:48	EPA 3050B	1,6010C	JH
Copper, Total	13		mg/kg	0.88	0.18	2	03/24/15 16:21	03/25/15 11:48	EPA 3050B	1,6010C	JH
Iron, Total	15000		mg/kg	4.4	1.8	2	03/24/15 16:21	03/25/15 11:48	EPA 3050B	1,6010C	JH
Lead, Total	0.89	J	mg/kg	4.4	0.18	2	03/24/15 16:21	03/25/15 11:48	EPA 3050B	1,6010C	JH
Magnesium, Total	1600		mg/kg	8.8	0.88	2	03/24/15 16:21	03/25/15 11:48	EPA 3050B	1,6010C	JH
Manganese, Total	150		mg/kg	0.88	0.18	2	03/24/15 16:21	03/25/15 11:48	EPA 3050B	1,6010C	JH
Mercury, Total	ND		mg/kg	0.08	0.02	1	03/24/15 05:27	03/24/15 11:56	EPA 7471B	1,7471B	MC
Nickel, Total	8.5		mg/kg	2.2	0.35	2	03/24/15 16:21	03/25/15 11:48	EPA 3050B	1,6010C	JH
Potassium, Total	580		mg/kg	220	35.	2	03/24/15 16:21	03/25/15 11:48	EPA 3050B	1,6010C	JH
Selenium, Total	ND		mg/kg	1.8	0.26	2	03/24/15 16:21	03/25/15 11:48	EPA 3050B	1,6010C	JH
Silver, Total	ND		mg/kg	0.88	0.18	2	03/24/15 16:21	03/25/15 11:48	EPA 3050B	1,6010C	JH
Sodium, Total	84	J	mg/kg	180	26.	2	03/24/15 16:21	03/25/15 11:48	EPA 3050B	1,6010C	JH
Thallium, Total	ND		mg/kg	1.8	0.35	2	03/24/15 16:21	03/25/15 11:48	EPA 3050B	1,6010C	JH
Vanadium, Total	21		mg/kg	0.88	0.09	2	03/24/15 16:21	03/25/15 11:48	EPA 3050B	1,6010C	JH
Zinc, Total	24		mg/kg	4.4	0.62	2	03/24/15 16:21	03/25/15 11:48	EPA 3050B	1,6010C	JH

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-02 Date Collected: 03/20/15 10:05

Client ID: SB007_10-12 Date Received: 03/20/15

Sample Location: 69-28 QUEENS BLVD, WOODSIDE, N Field Prep: Not Specified

Matrix: Soil

Percent Solids: 81%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	3600		mg/kg	9.4	1.9	2	03/24/15 16:21	03/25/15 11:52	EPA 3050B	1,6010C	JH
Antimony, Total	3.7	J	mg/kg	4.7	0.75	2	03/24/15 16:21	03/25/15 11:52	EPA 3050B	1,6010C	JH
Arsenic, Total	18		mg/kg	0.94	0.19	2	03/24/15 16:21	03/25/15 11:52	EPA 3050B	1,6010C	JH
Barium, Total	82		mg/kg	0.94	0.28	2	03/24/15 16:21	03/25/15 11:52	EPA 3050B	1,6010C	JH
Beryllium, Total	0.09	J	mg/kg	0.47	0.09	2	03/24/15 16:21	03/25/15 11:52	EPA 3050B	1,6010C	JH
Cadmium, Total	ND		mg/kg	0.94	0.07	2	03/24/15 16:21	03/25/15 11:52	EPA 3050B	1,6010C	JH
Calcium, Total	4200		mg/kg	9.4	2.8	2	03/24/15 16:21	03/25/15 11:52	EPA 3050B	1,6010C	JH
Chromium, Total	19		mg/kg	0.94	0.19	2	03/24/15 16:21	03/25/15 11:52	EPA 3050B	1,6010C	JH
Cobalt, Total	17		mg/kg	1.9	0.47	2	03/24/15 16:21	03/25/15 11:52	EPA 3050B	1,6010C	JH
Copper, Total	170		mg/kg	0.94	0.19	2	03/24/15 16:21	03/25/15 11:52	EPA 3050B	1,6010C	JH
Iron, Total	70000		mg/kg	4.7	1.9	2	03/24/15 16:21	03/25/15 11:52	EPA 3050B	1,6010C	JH
Lead, Total	230		mg/kg	4.7	0.19	2	03/24/15 16:21	03/25/15 11:52	EPA 3050B	1,6010C	JH
Magnesium, Total	1100		mg/kg	9.4	0.94	2	03/24/15 16:21	03/25/15 11:52	EPA 3050B	1,6010C	JH
Manganese, Total	1200		mg/kg	0.94	0.19	2	03/24/15 16:21	03/25/15 11:52	EPA 3050B	1,6010C	JH
Mercury, Total	0.46		mg/kg	0.08	0.02	1	03/24/15 05:27	03/24/15 12:07	EPA 7471B	1,7471B	MC
Nickel, Total	25		mg/kg	2.4	0.38	2	03/24/15 16:21	03/25/15 11:52	EPA 3050B	1,6010C	JH
Potassium, Total	380		mg/kg	240	38.	2	03/24/15 16:21	03/25/15 11:52	EPA 3050B	1,6010C	JH
Selenium, Total	1.4	J	mg/kg	1.9	0.28	2	03/24/15 16:21	03/25/15 11:52	EPA 3050B	1,6010C	JH
Silver, Total	0.25	J	mg/kg	0.94	0.19	2	03/24/15 16:21	03/25/15 11:52	EPA 3050B	1,6010C	JH
Sodium, Total	53	J	mg/kg	190	28.	2	03/24/15 16:21	03/25/15 11:52	EPA 3050B	1,6010C	JH
Thallium, Total	ND		mg/kg	1.9	0.38	2	03/24/15 16:21	03/25/15 11:52	EPA 3050B	1,6010C	JH
Vanadium, Total	41		mg/kg	0.94	0.09	2	03/24/15 16:21	03/25/15 11:52	EPA 3050B	1,6010C	JH
Zinc, Total	150		mg/kg	4.7	0.66	2	03/24/15 16:21	03/25/15 11:52	EPA 3050B	1,6010C	JH

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-03 Date Collected: 03/20/15 11:05

Client ID: SB008_0-2 Date Received: 03/20/15

Sample Location: 69-28 QUEENS BLVD, WOODSIDE, N Field Prep: Not Specified

Matrix: Soil

Percent Solids: 90%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	8900		mg/kg	8.8	1.8	2	03/25/15 15:29	03/26/15 10:29	EPA 3050B	1,6010C	JH
Antimony, Total	1.5	J	mg/kg	4.4	0.70	2	03/25/15 15:29	03/26/15 10:29	EPA 3050B	1,6010C	JH
Arsenic, Total	3.8		mg/kg	0.88	0.18	2	03/25/15 15:29	03/26/15 10:29	EPA 3050B	1,6010C	JH
Barium, Total	120		mg/kg	0.88	0.26	2	03/25/15 15:29	03/26/15 10:29	EPA 3050B	1,6010C	JH
Beryllium, Total	0.32	J	mg/kg	0.44	0.09	2	03/25/15 15:29	03/26/15 10:29	EPA 3050B	1,6010C	JH
Cadmium, Total	0.10	J	mg/kg	0.88	0.06	2	03/25/15 15:29	03/26/15 10:29	EPA 3050B	1,6010C	JH
Calcium, Total	40000		mg/kg	8.8	2.6	2	03/25/15 15:29	03/26/15 10:29	EPA 3050B	1,6010C	JH
Chromium, Total	14		mg/kg	0.88	0.18	2	03/25/15 15:29	03/26/15 10:29	EPA 3050B	1,6010C	JH
Cobalt, Total	6.0		mg/kg	1.8	0.44	2	03/25/15 15:29	03/26/15 10:29	EPA 3050B	1,6010C	JH
Copper, Total	65		mg/kg	0.88	0.18	2	03/25/15 15:29	03/26/15 10:29	EPA 3050B	1,6010C	JH
Iron, Total	14000		mg/kg	4.4	1.8	2	03/25/15 15:29	03/26/15 10:29	EPA 3050B	1,6010C	JH
Lead, Total	510		mg/kg	4.4	0.18	2	03/25/15 15:29	03/26/15 10:29	EPA 3050B	1,6010C	JH
Magnesium, Total	2600		mg/kg	8.8	0.88	2	03/25/15 15:29	03/26/15 10:29	EPA 3050B	1,6010C	JH
Manganese, Total	310		mg/kg	0.88	0.18	2	03/25/15 15:29	03/26/15 10:29	EPA 3050B	1,6010C	JH
Mercury, Total	0.18		mg/kg	0.08	0.02	1	03/24/15 05:27	03/24/15 12:09	EPA 7471B	1,7471B	MC
Nickel, Total	24		mg/kg	2.2	0.35	2	03/25/15 15:29	03/26/15 10:29	EPA 3050B	1,6010C	JH
Potassium, Total	1300		mg/kg	220	35.	2	03/25/15 15:29	03/26/15 10:29	EPA 3050B	1,6010C	JH
Selenium, Total	0.51	J	mg/kg	1.8	0.26	2	03/25/15 15:29	03/26/15 10:29	EPA 3050B	1,6010C	JH
Silver, Total	ND		mg/kg	0.88	0.18	2	03/25/15 15:29	03/26/15 10:29	EPA 3050B	1,6010C	JH
Sodium, Total	330		mg/kg	180	26.	2	03/25/15 15:29	03/26/15 10:29	EPA 3050B	1,6010C	JH
Thallium, Total	ND		mg/kg	1.8	0.35	2	03/25/15 15:29	03/26/15 10:29	EPA 3050B	1,6010C	JH
Vanadium, Total	26		mg/kg	0.88	0.09	2	03/25/15 15:29	03/26/15 10:29	EPA 3050B	1,6010C	JH
Zinc, Total	160		mg/kg	4.4	0.62	2	03/25/15 15:29	03/26/15 10:29	EPA 3050B	1,6010C	JH

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-04 Date Collected: 03/20/15 11:30

Client ID: SB008_14-16 Date Received: 03/20/15

Sample Location: 69-28 QUEENS BLVD, WOODSIDE, N Field Prep: Not Specified

Matrix: Soil

Percent Solids: 89%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	6400		mg/kg	8.6	1.7	2	03/25/15 15:29	03/26/15 11:13	EPA 3050B	1,6010C	JH
Antimony, Total	ND		mg/kg	4.3	0.69	2	03/25/15 15:29	03/26/15 11:13	EPA 3050B	1,6010C	JH
Arsenic, Total	2.7		mg/kg	0.86	0.17	2	03/25/15 15:29	03/26/15 11:13	EPA 3050B	1,6010C	JH
Barium, Total	23		mg/kg	0.86	0.26	2	03/25/15 15:29	03/26/15 11:13	EPA 3050B	1,6010C	JH
Beryllium, Total	0.30	J	mg/kg	0.43	0.09	2	03/25/15 15:29	03/26/15 11:13	EPA 3050B	1,6010C	JH
Cadmium, Total	ND		mg/kg	0.86	0.06	2	03/25/15 15:29	03/26/15 11:13	EPA 3050B	1,6010C	JH
Calcium, Total	740		mg/kg	8.6	2.6	2	03/25/15 15:29	03/26/15 11:13	EPA 3050B	1,6010C	JH
Chromium, Total	26		mg/kg	0.86	0.17	2	03/25/15 15:29	03/26/15 11:13	EPA 3050B	1,6010C	JH
Cobalt, Total	6.1		mg/kg	1.7	0.43	2	03/25/15 15:29	03/26/15 11:13	EPA 3050B	1,6010C	JH
Copper, Total	15		mg/kg	0.86	0.17	2	03/25/15 15:29	03/26/15 11:13	EPA 3050B	1,6010C	JH
Iron, Total	19000		mg/kg	4.3	1.7	2	03/25/15 15:29	03/26/15 11:13	EPA 3050B	1,6010C	JH
Lead, Total	ND		mg/kg	4.3	0.17	2	03/25/15 15:29	03/26/15 11:13	EPA 3050B	1,6010C	JH
Magnesium, Total	1400		mg/kg	8.6	0.86	2	03/25/15 15:29	03/26/15 11:13	EPA 3050B	1,6010C	JH
Manganese, Total	320		mg/kg	0.86	0.17	2	03/25/15 15:29	03/26/15 11:13	EPA 3050B	1,6010C	JH
Mercury, Total	ND		mg/kg	0.07	0.02	1	03/24/15 05:27	03/24/15 12:11	EPA 7471B	1,7471B	MC
Nickel, Total	9.1		mg/kg	2.2	0.35	2	03/25/15 15:29	03/26/15 11:13	EPA 3050B	1,6010C	JH
Potassium, Total	870		mg/kg	220	35.	2	03/25/15 15:29	03/26/15 11:13	EPA 3050B	1,6010C	JH
Selenium, Total	ND		mg/kg	1.7	0.26	2	03/25/15 15:29	03/26/15 11:13	EPA 3050B	1,6010C	JH
Silver, Total	ND		mg/kg	0.86	0.17	2	03/25/15 15:29	03/26/15 11:13	EPA 3050B	1,6010C	JH
Sodium, Total	68	J	mg/kg	170	26.	2	03/25/15 15:29	03/26/15 11:13	EPA 3050B	1,6010C	JH
Thallium, Total	ND		mg/kg	1.7	0.35	2	03/25/15 15:29	03/26/15 11:13	EPA 3050B	1,6010C	JH
Vanadium, Total	33		mg/kg	0.86	0.09	2	03/25/15 15:29	03/26/15 11:13	EPA 3050B	1,6010C	JH
Zinc, Total	35		mg/kg	4.3	0.61	2	03/25/15 15:29	03/26/15 11:13	EPA 3050B	1,6010C	JH

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-05 Date Collected: 03/20/15 14:50

Client ID: SB009_0-2 Date Received: 03/20/15

Sample Location: 69-28 QUEENS BLVD, WOODSIDE, N Field Prep: Not Specified

Matrix: Soil

Percent Solids: 94%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	6700		mg/kg	8.1	1.6	2	03/25/15 15:29	03/26/15 11:17	EPA 3050B	1,6010C	JH
Antimony, Total	ND		mg/kg	4.0	0.65	2	03/25/15 15:29	03/26/15 11:17	EPA 3050B	1,6010C	JH
Arsenic, Total	1.7		mg/kg	0.81	0.16	2	03/25/15 15:29	03/26/15 11:17	EPA 3050B	1,6010C	JH
Barium, Total	20		mg/kg	0.81	0.24	2	03/25/15 15:29	03/26/15 11:17	EPA 3050B	1,6010C	JH
Beryllium, Total	0.23	J	mg/kg	0.40	0.08	2	03/25/15 15:29	03/26/15 11:17	EPA 3050B	1,6010C	JH
Cadmium, Total	ND		mg/kg	0.81	0.06	2	03/25/15 15:29	03/26/15 11:17	EPA 3050B	1,6010C	JH
Calcium, Total	640		mg/kg	8.1	2.4	2	03/25/15 15:29	03/26/15 11:17	EPA 3050B	1,6010C	JH
Chromium, Total	11		mg/kg	0.81	0.16	2	03/25/15 15:29	03/26/15 11:17	EPA 3050B	1,6010C	JH
Cobalt, Total	4.1		mg/kg	1.6	0.40	2	03/25/15 15:29	03/26/15 11:17	EPA 3050B	1,6010C	JH
Copper, Total	11		mg/kg	0.81	0.16	2	03/25/15 15:29	03/26/15 11:17	EPA 3050B	1,6010C	JH
Iron, Total	10000		mg/kg	4.0	1.6	2	03/25/15 15:29	03/26/15 11:17	EPA 3050B	1,6010C	JH
Lead, Total	1.2	J	mg/kg	4.0	0.16	2	03/25/15 15:29	03/26/15 11:17	EPA 3050B	1,6010C	JH
Magnesium, Total	2100		mg/kg	8.1	0.81	2	03/25/15 15:29	03/26/15 11:17	EPA 3050B	1,6010C	JH
Manganese, Total	75		mg/kg	0.81	0.16	2	03/25/15 15:29	03/26/15 11:17	EPA 3050B	1,6010C	JH
Mercury, Total	ND		mg/kg	0.07	0.02	1	03/24/15 05:27	03/24/15 12:13	EPA 7471B	1,7471B	MC
Nickel, Total	9.8		mg/kg	2.0	0.32	2	03/25/15 15:29	03/26/15 11:17	EPA 3050B	1,6010C	JH
Potassium, Total	750		mg/kg	200	32.	2	03/25/15 15:29	03/26/15 11:17	EPA 3050B	1,6010C	JH
Selenium, Total	ND		mg/kg	1.6	0.24	2	03/25/15 15:29	03/26/15 11:17	EPA 3050B	1,6010C	JH
Silver, Total	ND		mg/kg	0.81	0.16	2	03/25/15 15:29	03/26/15 11:17	EPA 3050B	1,6010C	JH
Sodium, Total	60	J	mg/kg	160	24.	2	03/25/15 15:29	03/26/15 11:17	EPA 3050B	1,6010C	JH
Thallium, Total	ND		mg/kg	1.6	0.32	2	03/25/15 15:29	03/26/15 11:17	EPA 3050B	1,6010C	JH
Vanadium, Total	17		mg/kg	0.81	0.08	2	03/25/15 15:29	03/26/15 11:17	EPA 3050B	1,6010C	JH
Zinc, Total	18		mg/kg	4.0	0.57	2	03/25/15 15:29	03/26/15 11:17	EPA 3050B	1,6010C	JH

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-06 Date Collected: 03/20/15 14:55

Client ID: SB009_9-11' Date Received: 03/20/15

Sample Location: 69-28 QUEENS BLVD, WOODSIDE, N Field Prep: Not Specified

Matrix: Soil

Percent Solids: 90%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	5800		mg/kg	8.4	1.7	2	03/25/15 15:29	03/26/15 11:20	EPA 3050B	1,6010C	JH
Antimony, Total	ND		mg/kg	4.2	0.67	2	03/25/15 15:29	03/26/15 11:20	EPA 3050B	1,6010C	JH
Arsenic, Total	1.8		mg/kg	0.84	0.17	2	03/25/15 15:29	03/26/15 11:20	EPA 3050B	1,6010C	JH
Barium, Total	33		mg/kg	0.84	0.25	2	03/25/15 15:29	03/26/15 11:20	EPA 3050B	1,6010C	JH
Beryllium, Total	0.26	J	mg/kg	0.42	0.08	2	03/25/15 15:29	03/26/15 11:20	EPA 3050B	1,6010C	JH
Cadmium, Total	ND		mg/kg	0.84	0.06	2	03/25/15 15:29	03/26/15 11:20	EPA 3050B	1,6010C	JH
Calcium, Total	900		mg/kg	8.4	2.5	2	03/25/15 15:29	03/26/15 11:20	EPA 3050B	1,6010C	JH
Chromium, Total	16		mg/kg	0.84	0.17	2	03/25/15 15:29	03/26/15 11:20	EPA 3050B	1,6010C	JH
Cobalt, Total	5.0		mg/kg	1.7	0.42	2	03/25/15 15:29	03/26/15 11:20	EPA 3050B	1,6010C	JH
Copper, Total	15		mg/kg	0.84	0.17	2	03/25/15 15:29	03/26/15 11:20	EPA 3050B	1,6010C	JH
Iron, Total	14000		mg/kg	4.2	1.7	2	03/25/15 15:29	03/26/15 11:20	EPA 3050B	1,6010C	JH
Lead, Total	ND		mg/kg	4.2	0.17	2	03/25/15 15:29	03/26/15 11:20	EPA 3050B	1,6010C	JH
Magnesium, Total	1500		mg/kg	8.4	0.84	2	03/25/15 15:29	03/26/15 11:20	EPA 3050B	1,6010C	JH
Manganese, Total	290		mg/kg	0.84	0.17	2	03/25/15 15:29	03/26/15 11:20	EPA 3050B	1,6010C	JH
Mercury, Total	ND		mg/kg	0.08	0.02	1	03/24/15 05:27	03/24/15 12:15	EPA 7471B	1,7471B	MC
Nickel, Total	9.2		mg/kg	2.1	0.34	2	03/25/15 15:29	03/26/15 11:20	EPA 3050B	1,6010C	JH
Potassium, Total	770		mg/kg	210	34.	2	03/25/15 15:29	03/26/15 11:20	EPA 3050B	1,6010C	JH
Selenium, Total	ND		mg/kg	1.7	0.25	2	03/25/15 15:29	03/26/15 11:20	EPA 3050B	1,6010C	JH
Silver, Total	ND		mg/kg	0.84	0.17	2	03/25/15 15:29	03/26/15 11:20	EPA 3050B	1,6010C	JH
Sodium, Total	63	J	mg/kg	170	25.	2	03/25/15 15:29	03/26/15 11:20	EPA 3050B	1,6010C	JH
Thallium, Total	ND		mg/kg	1.7	0.34	2	03/25/15 15:29	03/26/15 11:20	EPA 3050B	1,6010C	JH
Vanadium, Total	23		mg/kg	0.84	0.08	2	03/25/15 15:29	03/26/15 11:20	EPA 3050B	1,6010C	JH
Zinc, Total	21		mg/kg	4.2	0.59	2	03/25/15 15:29	03/26/15 11:20	EPA 3050B	1,6010C	JH

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

Method Blank Analysis
Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01-06 Batch: WG770275-1										
Mercury, Total	ND		mg/kg	0.08	0.02	1	03/24/15 05:27	03/24/15 11:40	1,7471B	MC

Prep Information

Digestion Method: EPA 7471B

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01-02 Batch: WG770494-1										
Aluminum, Total	ND		mg/kg	4.0	0.80	1	03/24/15 16:21	03/25/15 10:04	1,6010C	JH
Antimony, Total	ND		mg/kg	2.0	0.32	1	03/24/15 16:21	03/25/15 10:04	1,6010C	JH
Arsenic, Total	ND		mg/kg	0.40	0.08	1	03/24/15 16:21	03/25/15 10:04	1,6010C	JH
Barium, Total	ND		mg/kg	0.40	0.12	1	03/24/15 16:21	03/25/15 10:04	1,6010C	JH
Beryllium, Total	ND		mg/kg	0.20	0.04	1	03/24/15 16:21	03/25/15 10:04	1,6010C	JH
Cadmium, Total	ND		mg/kg	0.40	0.03	1	03/24/15 16:21	03/25/15 10:04	1,6010C	JH
Calcium, Total	ND		mg/kg	4.0	1.2	1	03/24/15 16:21	03/25/15 10:04	1,6010C	JH
Chromium, Total	ND		mg/kg	0.40	0.08	1	03/24/15 16:21	03/25/15 10:04	1,6010C	JH
Cobalt, Total	ND		mg/kg	0.80	0.20	1	03/24/15 16:21	03/25/15 10:04	1,6010C	JH
Copper, Total	ND		mg/kg	0.40	0.08	1	03/24/15 16:21	03/25/15 10:04	1,6010C	JH
Iron, Total	1.4	J	mg/kg	2.0	0.80	1	03/24/15 16:21	03/25/15 10:04	1,6010C	JH
Lead, Total	ND		mg/kg	2.0	0.08	1	03/24/15 16:21	03/25/15 10:04	1,6010C	JH
Magnesium, Total	ND		mg/kg	4.0	0.40	1	03/24/15 16:21	03/25/15 10:04	1,6010C	JH
Manganese, Total	ND		mg/kg	0.40	0.08	1	03/24/15 16:21	03/25/15 10:04	1,6010C	JH
Nickel, Total	ND		mg/kg	1.0	0.16	1	03/24/15 16:21	03/25/15 10:04	1,6010C	JH
Potassium, Total	ND		mg/kg	100	16.	1	03/24/15 16:21	03/25/15 10:04	1,6010C	JH
Selenium, Total	ND		mg/kg	0.80	0.12	1	03/24/15 16:21	03/25/15 10:04	1,6010C	JH
Silver, Total	ND		mg/kg	0.40	0.08	1	03/24/15 16:21	03/25/15 10:04	1,6010C	JH
Sodium, Total	ND		mg/kg	80	12.	1	03/24/15 16:21	03/25/15 10:04	1,6010C	JH
Thallium, Total	ND		mg/kg	0.80	0.16	1	03/24/15 16:21	03/25/15 10:04	1,6010C	JH
Vanadium, Total	ND		mg/kg	0.40	0.04	1	03/24/15 16:21	03/25/15 10:04	1,6010C	JH
Zinc, Total	ND		mg/kg	2.0	0.28	1	03/24/15 16:21	03/25/15 10:04	1,6010C	JH

Project Name: JJQ1501 **Lab Number:** L1505476

Project Number: JJQ1501 **Report Date:** 03/27/15

Method Blank Analysis
Batch Quality Control

Prep Information

Digestion Method: EPA 3050B

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 03-06 Batch: WG770809-1										
Aluminum, Total	ND		mg/kg	4.0	0.80	1	03/25/15 15:29	03/26/15 10:10	1,6010C	JH
Antimony, Total	ND		mg/kg	2.0	0.32	1	03/25/15 15:29	03/26/15 10:10	1,6010C	JH
Arsenic, Total	ND		mg/kg	0.40	0.08	1	03/25/15 15:29	03/26/15 10:10	1,6010C	JH
Barium, Total	0.12	J	mg/kg	0.40	0.12	1	03/25/15 15:29	03/26/15 10:10	1,6010C	JH
Beryllium, Total	ND		mg/kg	0.20	0.04	1	03/25/15 15:29	03/26/15 10:10	1,6010C	JH
Cadmium, Total	ND		mg/kg	0.40	0.03	1	03/25/15 15:29	03/26/15 10:10	1,6010C	JH
Calcium, Total	2.7	J	mg/kg	4.0	1.2	1	03/25/15 15:29	03/26/15 10:10	1,6010C	JH
Chromium, Total	ND		mg/kg	0.40	0.08	1	03/25/15 15:29	03/26/15 10:10	1,6010C	JH
Cobalt, Total	ND		mg/kg	0.80	0.20	1	03/25/15 15:29	03/26/15 10:10	1,6010C	JH
Copper, Total	0.10	J	mg/kg	0.40	0.08	1	03/25/15 15:29	03/26/15 10:10	1,6010C	JH
Iron, Total	1.1	J	mg/kg	2.0	0.80	1	03/25/15 15:29	03/26/15 10:10	1,6010C	JH
Lead, Total	ND		mg/kg	2.0	0.08	1	03/25/15 15:29	03/26/15 10:10	1,6010C	JH
Magnesium, Total	ND		mg/kg	4.0	0.40	1	03/25/15 15:29	03/26/15 10:10	1,6010C	JH
Manganese, Total	ND		mg/kg	0.40	0.08	1	03/25/15 15:29	03/26/15 10:10	1,6010C	JH
Nickel, Total	ND		mg/kg	1.0	0.16	1	03/25/15 15:29	03/26/15 10:10	1,6010C	JH
Potassium, Total	ND		mg/kg	100	16.	1	03/25/15 15:29	03/26/15 10:10	1,6010C	JH
Selenium, Total	ND		mg/kg	0.80	0.12	1	03/25/15 15:29	03/26/15 10:10	1,6010C	JH
Silver, Total	ND		mg/kg	0.40	0.08	1	03/25/15 15:29	03/26/15 10:10	1,6010C	JH
Sodium, Total	ND		mg/kg	80	12.	1	03/25/15 15:29	03/26/15 10:10	1,6010C	JH
Thallium, Total	ND		mg/kg	0.80	0.16	1	03/25/15 15:29	03/26/15 10:10	1,6010C	JH
Vanadium, Total	ND		mg/kg	0.40	0.04	1	03/25/15 15:29	03/26/15 10:10	1,6010C	JH
Zinc, Total	ND		mg/kg	2.0	0.28	1	03/25/15 15:29	03/26/15 10:10	1,6010C	JH

Prep Information

Digestion Method: EPA 3050B

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501

Project Number: JJQ1501

Lab Number: L1505476

Report Date: 03/27/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-06 Batch: WG770275-2 SRM Lot Number: D083-540								
Mercury, Total	126		-		75-126	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501

Project Number: JJQ1501

Lab Number: L1505476

Report Date: 03/27/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 Batch: WG770494-2 SRM Lot Number: D083-540					
Aluminum, Total	84	-	51-148	-	
Antimony, Total	155	-	1-210	-	
Arsenic, Total	98	-	78-122	-	
Barium, Total	96	-	82-117	-	
Beryllium, Total	99	-	82-118	-	
Cadmium, Total	92	-	82-118	-	
Calcium, Total	91	-	82-118	-	
Chromium, Total	91	-	79-121	-	
Cobalt, Total	94	-	83-117	-	
Copper, Total	97	-	80-120	-	
Iron, Total	99	-	47-153	-	
Lead, Total	90	-	81-119	-	
Magnesium, Total	86	-	75-124	-	
Manganese, Total	95	-	81-119	-	
Nickel, Total	92	-	82-118	-	
Potassium, Total	96	-	70-130	-	
Selenium, Total	102	-	78-123	-	
Silver, Total	96	-	74-125	-	
Sodium, Total	106	-	70-130	-	
Thallium, Total	95	-	78-122	-	
Vanadium, Total	94	-	65-135	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501

Project Number: JJQ1501

Lab Number: L1505476

Report Date: 03/27/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 Batch: WG770494-2 SRM Lot Number: D083-540					
Zinc, Total	92	-	80-121	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501

Project Number: JJQ1501

Lab Number: L1505476

Report Date: 03/27/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03-06 Batch: WG770809-2 SRM Lot Number: D083-540					
Aluminum, Total	86	-	51-148	-	
Antimony, Total	207	-	1-210	-	
Arsenic, Total	115	-	78-122	-	
Barium, Total	102	-	82-117	-	
Beryllium, Total	103	-	82-118	-	
Cadmium, Total	107	-	82-118	-	
Calcium, Total	93	-	82-118	-	
Chromium, Total	98	-	79-121	-	
Cobalt, Total	101	-	83-117	-	
Copper, Total	106	-	80-120	-	
Iron, Total	99	-	47-153	-	
Lead, Total	116	-	81-119	-	
Magnesium, Total	86	-	75-124	-	
Manganese, Total	100	-	81-119	-	
Nickel, Total	103	-	82-118	-	
Potassium, Total	104	-	70-130	-	
Selenium, Total	115	-	78-123	-	
Silver, Total	105	-	74-125	-	
Sodium, Total	102	-	70-130	-	
Thallium, Total	112	-	78-122	-	
Vanadium, Total	98	-	65-135	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: JJQ1501

Project Number: JJQ1501

Lab Number: L1505476

Report Date: 03/27/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03-06 Batch: WG770809-2 SRM Lot Number: D083-540					
Zinc, Total	101	-	80-121	-	

Matrix Spike Analysis
Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505476
Report Date: 03/27/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG770275-4 QC Sample: L1505476-01 Client ID: SB007_0-2												
Mercury, Total	ND	0.000162	0.00	**154**	Q	-	-		80-120	-		20

Matrix Spike Analysis
Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505476
Report Date: 03/27/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery		MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG770494-4 QC Sample: L1505377-24 Client ID: MS Sample										
Aluminum, Total	6100	166	8600	**1510**	Q	-	-	75-125	-	20
Antimony, Total	ND	41.4	41	99		-	-	75-125	-	20
Arsenic, Total	4.4	9.94	15	107		-	-	75-125	-	20
Barium, Total	12.	166	220	**126**	Q	-	-	75-125	-	20
Beryllium, Total	0.26J	4.14	5.4	**130**	Q	-	-	75-125	-	20
Cadmium, Total	ND	4.22	3.9	92		-	-	75-125	-	20
Calcium, Total	1300	828	2900	**193**	Q	-	-	75-125	-	20
Chromium, Total	20.	16.6	49	**175**	Q	-	-	75-125	-	20
Cobalt, Total	2.1	41.4	43	99		-	-	75-125	-	20
Copper, Total	4.9	20.7	31	**126**	Q	-	-	75-125	-	20
Iron, Total	18000	82.8	20000	**2410**	Q	-	-	75-125	-	20
Lead, Total	ND	42.2	40	95		-	-	75-125	-	20
Magnesium, Total	640	828	1600	116		-	-	75-125	-	20
Manganese, Total	55.	41.4	110	**133**	Q	-	-	75-125	-	20
Nickel, Total	3.1	41.4	44	99		-	-	75-125	-	20
Potassium, Total	420	828	1700	**154**	Q	-	-	75-125	-	20
Selenium, Total	0.34J	9.94	11	111		-	-	75-125	-	20
Silver, Total	ND	24.8	26	105		-	-	75-125	-	20
Sodium, Total	68.J	828	1200	**145**	Q	-	-	75-125	-	20
Thallium, Total	ND	9.94	9.0	90		-	-	75-125	-	20
Vanadium, Total	28.	41.4	82	**130**	Q	-	-	75-125	-	20

Matrix Spike Analysis
Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505476
Report Date: 03/27/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG770494-4 QC Sample: L1505377-24 Client ID: MS Sample									
Zinc, Total	15.	41.4	57	101	-	-	75-125	-	20

Matrix Spike Analysis
Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505476
Report Date: 03/27/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery		MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03-06 QC Batch ID: WG770809-4 QC Sample: L1505476-03 Client ID: SB008_0-2										
Aluminum, Total	8900	177	8300	**0**	Q	-	-	75-125	-	20
Antimony, Total	1.5J	44.3	46	104		-	-	75-125	-	20
Arsenic, Total	3.8	10.6	14	96		-	-	75-125	-	20
Barium, Total	120	177	260	79		-	-	75-125	-	20
Beryllium, Total	0.32J	4.43	4.3	97		-	-	75-125	-	20
Cadmium, Total	0.10J	4.52	4.2	93		-	-	75-125	-	20
Calcium, Total	40000	885	32000	**0**	Q	-	-	75-125	-	20
Chromium, Total	14.	17.7	26	**68**	Q	-	-	75-125	-	20
Cobalt, Total	6.0	44.3	43	84		-	-	75-125	-	20
Copper, Total	65.	22.1	70	**22**	Q	-	-	75-125	-	20
Iron, Total	14000	88.5	12000	**0**	Q	-	-	75-125	-	20
Lead, Total	510	45.2	370	**0**	Q	-	-	75-125	-	20
Magnesium, Total	2600	885	2800	**22**	Q	-	-	75-125	-	20
Manganese, Total	310	44.3	310	**0**	Q	-	-	75-125	-	20
Nickel, Total	24.	44.3	55	**70**	Q	-	-	75-125	-	20
Potassium, Total	1300	885	2200	102		-	-	75-125	-	20
Selenium, Total	0.51J	10.6	11	104		-	-	75-125	-	20
Silver, Total	ND	26.6	23	86		-	-	75-125	-	20
Sodium, Total	330	885	1300	110		-	-	75-125	-	20
Thallium, Total	ND	10.6	8.3	78		-	-	75-125	-	20
Vanadium, Total	26.	44.3	60	77		-	-	75-125	-	20

Matrix Spike Analysis
Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505476
Report Date: 03/27/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery		MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03-06 QC Batch ID: WG770809-4 QC Sample: L1505476-03 Client ID: SB008_0-2										
Zinc, Total	160	44.3	160	**0**	Q	-	-	75-125	-	20

Lab Duplicate Analysis
Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505476
Report Date: 03/27/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG770275-3 QC Sample: L1505476-01 Client ID: SB007_0-2						
Mercury, Total	ND	ND	mg/kg	NC		20

Lab Duplicate Analysis
Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505476
Report Date: 03/27/15

Parameter	Native Sample	Duplicate Sample	Units	RPD		RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG770494-3 QC Sample: L1505377-24 Client ID: DUP Sample						
Aluminum, Total	6100	5700	mg/kg	7		20
Antimony, Total	ND	ND	mg/kg	NC		20
Arsenic, Total	4.4	4.5	mg/kg	2		20
Barium, Total	12.	9.7	mg/kg	**21**	Q	20
Beryllium, Total	0.26J	0.21J	mg/kg	NC		20
Cadmium, Total	ND	ND	mg/kg	NC		20
Calcium, Total	1300	660	mg/kg	**65**	Q	20
Chromium, Total	20.	22	mg/kg	10		20
Cobalt, Total	2.1	1.5J	mg/kg	NC		20
Copper, Total	4.9	3.6	mg/kg	**31**	Q	20
Iron, Total	18000	19000	mg/kg	5		20
Lead, Total	ND	ND	mg/kg	NC		20
Magnesium, Total	640	370	mg/kg	**53**	Q	20
Manganese, Total	55.	36	mg/kg	**42**	Q	20
Nickel, Total	3.1	2.4	mg/kg	**25**	Q	20
Potassium, Total	420	370	mg/kg	13		20
Selenium, Total	0.34J	0.28J	mg/kg	NC		20
Silver, Total	ND	ND	mg/kg	NC		20
Sodium, Total	68.J	52J	mg/kg	NC		20

Lab Duplicate Analysis
Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505476
Report Date: 03/27/15

Parameter	Native Sample	Duplicate Sample	Units	RPD		RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG770494-3 QC Sample: L1505377-24 Client ID: DUP Sample						
Thallium, Total	ND	ND	mg/kg	NC		20
Vanadium, Total	28.	30	mg/kg	7		20
Zinc, Total	15.	12	mg/kg	**22**	Q	20

Lab Duplicate Analysis
Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505476
Report Date: 03/27/15

Parameter	Native Sample	Duplicate Sample	Units	RPD		RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03-06 QC Batch ID: WG770809-3 QC Sample: L1505476-03 Client ID: SB008_0-2						
Aluminum, Total	8900	9000	mg/kg	1		20
Antimony, Total	1.5J	1.4J	mg/kg	NC		20
Arsenic, Total	3.8	3.9	mg/kg	3		20
Barium, Total	120	160	mg/kg	**29**	Q	20
Beryllium, Total	0.32J	0.33J	mg/kg	NC		20
Cadmium, Total	0.10J	0.26J	mg/kg	NC		20
Calcium, Total	40000	36000	mg/kg	11		20
Chromium, Total	14.	15	mg/kg	7		20
Cobalt, Total	6.0	6.0	mg/kg	0		20
Copper, Total	65.	66	mg/kg	2		20
Iron, Total	14000	15000	mg/kg	7		20
Lead, Total	510	530	mg/kg	4		20
Magnesium, Total	2600	2600	mg/kg	0		20
Manganese, Total	310	360	mg/kg	15		20
Nickel, Total	24.	38	mg/kg	**45**	Q	20
Potassium, Total	1300	1400	mg/kg	7		20
Selenium, Total	0.51J	0.52J	mg/kg	NC		20
Silver, Total	ND	ND	mg/kg	NC		20
Sodium, Total	330	320	mg/kg	3		20

Lab Duplicate Analysis
Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505476
Report Date: 03/27/15

Parameter	Native Sample	Duplicate Sample	Units	RPD		RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03-06 QC Batch ID: WG770809-3 QC Sample: L1505476-03 Client ID: SB008_0-2						
Thallium, Total	ND	ND	mg/kg	NC		20
Vanadium, Total	26.	30	mg/kg	14		20
Zinc, Total	160	220	mg/kg	**32**	Q	20

INORGANICS
&
MISCELLANEOUS

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505476
Report Date: 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-01
Client ID: SB007_0-2
Sample Location: 69-28 QUEENS BLVD, WOODSIDE, N
Matrix: Soil

Date Collected: 03/20/15 10:00
Date Received: 03/20/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	88.0		%	0.100	NA	1	-	03/23/15 21:32	30,2540G	RT

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505476
Report Date: 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-02
Client ID: SB007_10-12
Sample Location: 69-28 QUEENS BLVD, WOODSIDE, N
Matrix: Soil

Date Collected: 03/20/15 10:05
Date Received: 03/20/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	81.2		%	0.100	NA	1	-	03/23/15 21:32	30,2540G	RT

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505476
Report Date: 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-03
Client ID: SB008_0-2
Sample Location: 69-28 QUEENS BLVD, WOODSIDE, N
Matrix: Soil

Date Collected: 03/20/15 11:05
Date Received: 03/20/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	89.7		%	0.100	NA	1	-	03/23/15 21:32	30,2540G	RT

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505476
Report Date: 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-04
Client ID: SB008_14-16
Sample Location: 69-28 QUEENS BLVD, WOODSIDE, N
Matrix: Soil

Date Collected: 03/20/15 11:30
Date Received: 03/20/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	88.7		%	0.100	NA	1	-	03/23/15 21:32	30,2540G	RT

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505476
Report Date: 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-05
Client ID: SB009_0-2
Sample Location: 69-28 QUEENS BLVD, WOODSIDE, N
Matrix: Soil

Date Collected: 03/20/15 14:50
Date Received: 03/20/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	94.3		%	0.100	NA	1	-	03/23/15 21:32	30,2540G	RT

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505476
Report Date: 03/27/15

SAMPLE RESULTS

Lab ID: L1505476-06
Client ID: SB009_9-11'
Sample Location: 69-28 QUEENS BLVD, WOODSIDE, N
Matrix: Soil

Date Collected: 03/20/15 14:55
Date Received: 03/20/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	89.8		%	0.100	NA	1	-	03/23/15 21:32	30,2540G	RT

Lab Duplicate Analysis
Batch Quality Control

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505476
Report Date: 03/27/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG770251-1 QC Sample: L1504741-02 Client ID: DUP Sample						
Solids, Total	83.7	84.8	%	1		20

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505476
Report Date: 03/27/15

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Reagent H2O Preserved Vials Frozen on: 03/21/2015 02:25

Cooler Information Custody Seal

Cooler	
A	Absent

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1505476-01A	Vial MeOH preserved	A	N/A	2.5	Y	Absent	NYTCL-8260HLW(14)
L1505476-01B	Vial water preserved	A	N/A	2.5	Y	Absent	NYTCL-8260HLW(14)
L1505476-01C	Vial water preserved	A	N/A	2.5	Y	Absent	NYTCL-8260HLW(14)
L1505476-01D	Plastic 2oz unpreserved for TS	A	N/A	2.5	Y	Absent	TS(7)
L1505476-01E	Glass 250ml/8oz unpreserved	A	N/A	2.5	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L1505476-02A	Vial MeOH preserved	A	N/A	2.5	Y	Absent	NYTCL-8260HLW(14)
L1505476-02B	Vial water preserved	A	N/A	2.5	Y	Absent	NYTCL-8260HLW(14)
L1505476-02C	Vial water preserved	A	N/A	2.5	Y	Absent	NYTCL-8260HLW(14)
L1505476-02D	Plastic 2oz unpreserved for TS	A	N/A	2.5	Y	Absent	TS(7)
L1505476-02E	Glass 250ml/8oz unpreserved	A	N/A	2.5	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L1505476-03A	Vial MeOH preserved	A	N/A	2.5	Y	Absent	NYTCL-8260HLW(14)
L1505476-03B	Vial water preserved	A	N/A	2.5	Y	Absent	NYTCL-8260HLW(14)
L1505476-03C	Vial water preserved	A	N/A	2.5	Y	Absent	NYTCL-8260HLW(14)

*Values in parentheses indicate holding time in days

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505476
Report Date: 03/27/15

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1505476-03D	Plastic 2oz unpreserved for TS	A	N/A	2.5	Y	Absent	TS(7)
L1505476-03E	Glass 250ml/8oz unpreserved	A	N/A	2.5	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L1505476-04A	Vial MeOH preserved	A	N/A	2.5	Y	Absent	NYTCL-8260HLW(14)
L1505476-04B	Vial water preserved	A	N/A	2.5	Y	Absent	NYTCL-8260HLW(14)
L1505476-04C	Vial water preserved	A	N/A	2.5	Y	Absent	NYTCL-8260HLW(14)
L1505476-04D	Plastic 2oz unpreserved for TS	A	N/A	2.5	Y	Absent	TS(7)
L1505476-04E	Glass 250ml/8oz unpreserved	A	N/A	2.5	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L1505476-05A	Vial MeOH preserved	A	N/A	2.5	Y	Absent	NYTCL-8260HLW(14)
L1505476-05B	Vial water preserved	A	N/A	2.5	Y	Absent	NYTCL-8260HLW(14)
L1505476-05C	Vial water preserved	A	N/A	2.5	Y	Absent	NYTCL-8260HLW(14)
L1505476-05D	Plastic 2oz unpreserved for TS	A	N/A	2.5	Y	Absent	TS(7)
L1505476-05E	Glass 250ml/8oz unpreserved	A	N/A	2.5	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L1505476-06A	Vial MeOH preserved	A	N/A	2.5	Y	Absent	NYTCL-8260HLW(14)
L1505476-06B	Vial water preserved	A	N/A	2.5	Y	Absent	NYTCL-8260HLW(14)
L1505476-06C	Vial water preserved	A	N/A	2.5	Y	Absent	NYTCL-8260HLW(14)
L1505476-06D	Plastic 2oz unpreserved for TS	A	N/A	2.5	Y	Absent	TS(7)

*Values in parentheses indicate holding time in days

Project Name: JJQ1501
Project Number: JJQ1501

Lab Number: L1505476
Report Date: 03/27/15

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1505476-06E	Glass 250ml/8oz unpreserved	A	N/A	2.5	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)

Container Comments

L1505476-01E

L1505476-02E

L1505476-03E

L1505476-04E

L1505476-05E

L1505476-06E

*Values in parentheses indicate holding time in days

Project Name:	JJQ1501	**Lab Number:**	L1505476
Project Number:	JJQ1501	**Report Date:**	03/27/15

GLOSSARY

Acronyms

EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NI	- Not Ignitable.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

Footnotes

1	- The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Data Qualifiers

A	- Spectra identified as "Aldol Condensation Product".
B	- The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).
C	- Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
D	- Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
E	- Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

Report Format: DU Report with 'J' Qualifiers

Project Name:	JJQ1501	**Lab Number:**	L1505476
Project Number:	JJQ1501	**Report Date:**	03/27/15

Data Qualifiers

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

Q - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

J - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).

ND - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

Report Format: DU Report with 'J' Qualifiers

Project Name:	JJQ1501	**Lab Number:**	L1505476
Project Number:	JJQ1501	**Report Date:**	03/27/15

REFERENCES

1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - IV, 2007.

30 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WPCF. 18th Edition. 1992.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.

Certification Information

Last revised December 16, 2014

The following analytes are not included in our NELAP Scope of Accreditation:

Westborough Facility
EPA 524.2: Acetone, 2-Butanone (Methyl ethyl ketone (MEK)), Tert-butyl alcohol, 2-Hexanone, Tetrahydrofuran, 1,3,5-Trichlorobenzene, 4-Methyl-2-pentanone (MIBK), Carbon disulfide, Diethyl ether.
EPA 8260C: 1,2,4,5-Tetramethylbenzene, 4-Ethyltoluene, Iodomethane (methyl iodide), Methyl methacrylate, Azobenzene.
EPA 8270D: 1-Methylnaphthalene, Dimethylnaphthalene,1,4-Diphenylhydrazine.
EPA 625: 4-Chloroaniline, 4-Methylphenol.
SM4500: Soil: Total Phosphorus, TKN, NO2, NO3.
EPA 9071: Total Petroleum Hydrocarbons, Oil & Grease.

Mansfield Facility
EPA 8270D: Biphenyl.
EPA 2540D: TSS
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

The following analytes are included in our Massachusetts DEP Scope of Accreditation, Westborough Facility:

Drinking Water
EPA 200.8: Sb,As,Ba,Be,Cd,Cr,Cu,Pb,Ni,Se,Tl; **EPA 200.7**: Ba,Be,Ca,Cd,Cr,Cu,Na; **EPA 245.1:** Mercury;
EPA 300.0: Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B**
EPA 332: Perchlorate.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT, Enterolert-QT.**

Non-Potable Water
EPA 200.8: Al,Sb,As,Be,Cd,Cr,Cu,Pb,Mn,Ni,Se,Ag,Tl,Zn;
EPA 200.7: Al,Sb,As,Be,Cd,Ca,Cr,Co,Cu,Fe,Pb,Mg,Mn,Mo,Ni,K,Se,Ag,Na,Sr,Ti,Tl,V,Zn;
EPA 245.1, SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2340B, SM2320B, SM4500CL-E, SM4500F-BC, SM426C, SM4500NH3-BH, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **SM4500NO3-F, EPA 353.2**: Nitrate-N**, SM4500NH3-BC-NES, EPA 351.1, SM4500P-E, SM4500P-B, E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, SM14 510AC, EPA 420.1, SM4500-CN-CE, SM2540D.**
EPA 624: Volatile Halocarbons & Aromatics,
EPA 608: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9222D-MF**.

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

NEW YORK CHAIN OF CUSTODY

ALPHA ANALYTICAL

Westborough, MA 01581
8 Walkup Dr.
TEL: 508-898-9220
FAX: 508-898-9193

Mansfield, MA 02048
320 Forbes Blvd
TEL: 508-822-9300
FAX: 508-822-3288

Service Centers
Mahwah, NJ 07430: 35 Whitney Rd, Suite 5
Albany, NY 12205: 14 Walker Way
Tonawanda, NY 14150: 275 Cooper Ave, Suite 105

Page 1 of 1

Date Rec'd in Lab: 3/21/15

ALPHA Job #: L1505926

Client Information

Client: PWGC
Address: 630 Johnson Ave, Ste 7
Bohemia, NY 11716
Phone: 631-589-6353
Fax:
Email: Jennifer Lewis@pwgross.com

Project Information

Project Name:
Project Location: 69-28 Queens Blvd Woodside, NY
Project # JJQ1501
(Use Project name as Project #) ☐
Project Manager: Jennifer Lewis
ALPHAQuote #:

Turn-Around Time

Standard ☒ Due Date: 3/27/15
Rush (only if pre approved) ☐ # of Days:

Deliverables

☒ ASP-A ☐ ASP-B
☐ EQuIS (1 File) ☐ EQuIS (4 File)
☐ Other

Regulatory Requirement

☐ NY TOGS ☐ NY Part 375
☐ AWQ Standards ☐ NY CP-51
☐ NY Restricted Use ☐ Other
☐ NY Unrestricted Use
☐ NYC Sewer Discharge

Billing Information

☒ Same as Client Info
PO #

Disposal Site Information

Please identify below location of applicable disposal facilities.

Disposal Facility:
☐ NJ ☐ NY
☐ Other:

These samples have been previously analyzed by Alpha ☐

Other project specific requirements/comments:

Please specify Metals or TAL.

ANALYSIS

Sample Filtration
☐ Done
☐ Lab to do
Preservation
☐ Lab to do
(Please Specify below)

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	8260	8270	Pesticides	PCBs	TAL metals				Sample Specific Comments	Total Bottle
D54716-01	SB007_0-2	3/20/15	1000	S	TF	X	X	X	X	X					5
02	SB007_10-12		1005												
03	SB008_0-2		1105												
04	SB008_14-16		1130												
05	SB009_0-2		1450		JL										
06	SB009_9-11'		1455												

Container Type	V	A	A	A	A				
Preservative		A	A	A	A	3			

Preservative Code:
A = None
B = HCl
C = HNO_3
D = H_2SO_4
E = NaOH
F = MeOH
G = $NaHSO_4$
H = $Na_2S_2O_3$
K/E = Zn Ac/NaOH
O = Other

Container Code
P = Plastic
A = Amber Glass
V = Vial
G = Glass
B = Bacteria Cup
C = Cube
O = Other
E = Encore
D = BOD Bottle

Westboro: Certification No: MA935
Mansfield: Certification No: MA015

Relinquished By:	Date/Time	Received By:	Date/Time
	3/20/15 3:17		3/20/15 3:17
	3/20/15 1850	Tom Tobin	3-20-15 1850
Tom Tobin	3-20-15 0110	Willie Millard	3/21/15 0110

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS. (See reverse side.)

Form No: 01-25 HC (rev. 30-Sept-2013)

ANALYTICAL REPORT

Lab Number:	L1505610
Client:	P. W. Grosser 630 Johnson Avenue Suite 7 Bohemia, NY 11716
ATTN:	Jennifer Lewis
Phone:	(631) 589-6353
Project Name:	69-26 QUEENS BLVD.
Project Number:	JJQ1501
Report Date:	03/30/15

Certifications & Approvals: MA (M-MA086), NY (11148), CT (PH-0574), NH (2003), NJ NELAP (MA935), RI (LAO00065), ME (MA00086), PA (68-03671), VA (460195), MD (348), IL (200077), NC (666), TX (T104704476), DOD (L2217), USDA (Permit #P-330-11-00240).

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com

Project Name: 69-26 QUEENS BLVD.
Project Number: JJQ1501

Lab Number: L1505610
Report Date: 03/30/15

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L1505610-01	GW001	WATER	QUEENS, NY	03/23/15 15:10	03/23/15
L1505610-02	GW002	WATER	QUEENS, NY	03/23/15 11:15	03/23/15
L1505610-03	GW003	WATER	QUEENS, NY	03/23/15 12:30	03/23/15
L1505610-04	GW004	WATER	QUEENS, NY	03/23/15 14:30	03/23/15
L1505610-05	DUPE002	WATER	QUEENS, NY	03/23/15 00:00	03/23/15
L1505610-06	TB	WATER	QUEENS, NY	03/18/15 00:00	03/23/15

Project Name: 69-26 QUEENS BLVD. **Lab Number:** L1505610
Project Number: JJQ1501 **Report Date:** 03/30/15

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet all of the requirements of NELAC, for all NELAC accredited parameters. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. All specific QC information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

HOLD POLICY
For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Client Services at 800-624-9220 with any questions.

Project Name:	69-26 QUEENS BLVD.	**Lab Number:**	L1505610
Project Number:	JJQ1501	**Report Date:**	03/30/15

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

Dissolved Metals

The WG771450-4 MS recovery for calcium (70%), performed on L1505610-02, does not apply because the sample concentration is greater than four times the spike amount added.

The WG771450-4 MS recoveries, performed on L1505610-02, are outside the acceptance criteria for potassium (69%), selenium (0%), sodium (69%), and thallium (73%). A post digestion spike was performed and was within acceptance criteria.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature: Lisa Westerlind

Title: Technical Director/Representative Date: 03/30/15

ORGANICS

VOLATILES

Project Name: 69-26 QUEENS BLVD.
Lab Number: L1505610
Project Number: JJQ1501
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-01
Client ID: GW001
Sample Location: QUEENS, NY
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 03/28/15 21:33
Analyst: MS

Date Collected: 03/23/15 15:10
Date Received: 03/23/15
Field Prep: None

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	4.6		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	0.26	J	ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: 69-26 QUEENS BLVD. **Lab Number:** L1505610

Project Number: JJQ1501 **Report Date:** 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-01 Date Collected: 03/23/15 15:10

Client ID: GW001 Date Received: 03/23/15

Sample Location: QUEENS, NY Field Prep: None

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	14		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1

Project Name: 69-26 QUEENS BLVD. **Lab Number:** L1505610

Project Number: JJQ1501 **Report Date:** 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-01 Date Collected: 03/23/15 15:10

Client ID: GW001 Date Received: 03/23/15

Sample Location: QUEENS, NY Field Prep: None

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	122		70-130
Toluene-d8	102		70-130
4-Bromofluorobenzene	105		70-130
Dibromofluoromethane	105		70-130

Project Name: 69-26 QUEENS BLVD. **Lab Number:** L1505610

Project Number: JJQ1501 **Report Date:** 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-02
Client ID: GW002
Sample Location: QUEENS, NY
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 03/28/15 22:07
Analyst: MS

Date Collected: 03/23/15 11:15
Date Received: 03/23/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: 69-26 QUEENS BLVD. **Lab Number:** L1505610

Project Number: JJQ1501 **Report Date:** 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-02 Date Collected: 03/23/15 11:15

Client ID: GW002 Date Received: 03/23/15

Sample Location: QUEENS, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	2.7	J	ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1

Project Name: 69-26 QUEENS BLVD. **Lab Number:** L1505610

Project Number: JJQ1501 **Report Date:** 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-02 Date Collected: 03/23/15 11:15

Client ID: GW002 Date Received: 03/23/15

Sample Location: QUEENS, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	120		70-130
Toluene-d8	103		70-130
4-Bromofluorobenzene	106		70-130
Dibromofluoromethane	104		70-130

Project Name: 69-26 QUEENS BLVD. **Lab Number:** L1505610

Project Number: JJQ1501 **Report Date:** 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-03
Client ID: GW003
Sample Location: QUEENS, NY
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 03/28/15 22:40
Analyst: MS

Date Collected: 03/23/15 12:30
Date Received: 03/23/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: 69-26 QUEENS BLVD. **Lab Number:** L1505610

Project Number: JJQ1501 **Report Date:** 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-03 Date Collected: 03/23/15 12:30

Client ID: GW003 Date Received: 03/23/15

Sample Location: QUEENS, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	2.6	J	ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1

Project Name: 69-26 QUEENS BLVD. **Lab Number:** L1505610

Project Number: JJQ1501 **Report Date:** 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-03 Date Collected: 03/23/15 12:30

Client ID: GW003 Date Received: 03/23/15

Sample Location: QUEENS, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	121		70-130
Toluene-d8	102		70-130
4-Bromofluorobenzene	105		70-130
Dibromofluoromethane	102		70-130

Project Name: 69-26 QUEENS BLVD.
Lab Number: L1505610
Project Number: JJQ1501
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-04
Client ID: GW004
Sample Location: QUEENS, NY
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 03/28/15 23:13
Analyst: MS

Date Collected: 03/23/15 14:30
Date Received: 03/23/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	0.44	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	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: 69-26 QUEENS BLVD. **Lab Number:** L1505610

Project Number: JJQ1501 **Report Date:** 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-04 Date Collected: 03/23/15 14:30

Client ID: GW004 Date Received: 03/23/15

Sample Location: QUEENS, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	22		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	3.0	J	ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1

Project Name: 69-26 QUEENS BLVD. **Lab Number:** L1505610

Project Number: JJQ1501 **Report Date:** 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-04 Date Collected: 03/23/15 14:30

Client ID: GW004 Date Received: 03/23/15

Sample Location: QUEENS, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	120		70-130
Toluene-d8	103		70-130
4-Bromofluorobenzene	105		70-130
Dibromofluoromethane	106		70-130

Project Name: 69-26 QUEENS BLVD. **Lab Number:** L1505610

Project Number: JJQ1501 **Report Date:** 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-05
Client ID: DUPE002
Sample Location: QUEENS, NY
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 03/28/15 23:46
Analyst: MS

Date Collected: 03/23/15 00:00
Date Received: 03/23/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: 69-26 QUEENS BLVD. **Lab Number:** L1505610

Project Number: JJQ1501 **Report Date:** 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-05 Date Collected: 03/23/15 00:00

Client ID: DUPE002 Date Received: 03/23/15

Sample Location: QUEENS, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	1.6	J	ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1

Project Name: 69-26 QUEENS BLVD. **Lab Number:** L1505610

Project Number: JJQ1501 **Report Date:** 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-05 Date Collected: 03/23/15 00:00

Client ID: DUPE002 Date Received: 03/23/15

Sample Location: QUEENS, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	123		70-130
Toluene-d8	103		70-130
4-Bromofluorobenzene	107		70-130
Dibromofluoromethane	104		70-130

Project Name: 69-26 QUEENS BLVD. **Lab Number:** L1505610

Project Number: JJQ1501 **Report Date:** 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-06
Client ID: TB
Sample Location: QUEENS, NY
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 03/28/15 19:53
Analyst: MS

Date Collected: 03/18/15 00:00
Date Received: 03/23/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: 69-26 QUEENS BLVD. **Lab Number:** L1505610

Project Number: JJQ1501 **Report Date:** 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-06 Date Collected: 03/18/15 00:00

Client ID: TB Date Received: 03/23/15

Sample Location: QUEENS, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1

Project Name: 69-26 QUEENS BLVD. **Lab Number:** L1505610

Project Number: JJQ1501 **Report Date:** 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-06 Date Collected: 03/18/15 00:00

Client ID: TB Date Received: 03/23/15

Sample Location: QUEENS, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	122		70-130
Toluene-d8	104		70-130
4-Bromofluorobenzene	107		70-130
Dibromofluoromethane	103		70-130

Project Name: 69-26 QUEENS BLVD. **Lab Number:** L1505610

Project Number: JJQ1501 **Report Date:** 03/30/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 03/28/15 18:47
Analyst: MS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-06 Batch: WG771780-3					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
2-Chloroethylvinyl ether	ND		ug/l	10	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.13
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14
1,1-Dichloropropene	ND		ug/l	2.5	0.70
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.07
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.14
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70

Project Name: 69-26 QUEENS BLVD. **Lab Number:** L1505610

Project Number: JJQ1501 **Report Date:** 03/30/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 03/28/15 18:47
Analyst: MS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-06 Batch: WG771780-3					
Trichloroethene	ND		ug/l	0.50	0.18
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.70
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
Xylenes, Total	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70
Dibromomethane	ND		ug/l	5.0	1.0
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70
Acrylonitrile	ND		ug/l	5.0	1.5
Diisopropyl Ether	ND		ug/l	2.0	0.65
Tert-Butyl Alcohol	ND		ug/l	10	0.90
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.5
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.9
Vinyl acetate	ND		ug/l	5.0	1.0
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
Acrolein	ND		ug/l	5.0	0.63
Bromochloromethane	ND		ug/l	2.5	0.70
2,2-Dichloropropane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
1,3-Dichloropropane	ND		ug/l	2.5	0.70
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70

Project Name: 69-26 QUEENS BLVD.
Project Number: JJQ1501

Lab Number: L1505610
Report Date: 03/30/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 03/28/15 18:47
Analyst: MS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-06 Batch: WG771780-3					
Bromobenzene	ND		ug/l	2.5	0.70
n-Butylbenzene	ND		ug/l	2.5	0.70
sec-Butylbenzene	ND		ug/l	2.5	0.70
tert-Butylbenzene	ND		ug/l	2.5	0.70
o-Chlorotoluene	ND		ug/l	2.5	0.70
p-Chlorotoluene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Hexachlorobutadiene	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
p-Isopropyltoluene	ND		ug/l	2.5	0.70
Naphthalene	ND		ug/l	2.5	0.70
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70
Methyl Acetate	ND		ug/l	2.0	0.23
Ethyl Acetate	ND		ug/l	10	0.70
Cyclohexane	ND		ug/l	10	0.27
Ethyl-Tert-Butyl-Ether	ND		ug/l	2.5	0.70
Tertiary-Amyl Methyl Ether	ND		ug/l	2.0	0.28
1,4-Dioxane	ND		ug/l	250	41.
Freon-113	ND		ug/l	2.5	0.70
p-Diethylbenzene	ND		ug/l	2.0	0.70
p-Ethyltoluene	ND		ug/l	2.0	0.70
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65
Tetrahydrofuran	ND		ug/l	5.0	1.5
Ethyl ether	ND		ug/l	2.5	0.70
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70

Project Name: 69-26 QUEENS BLVD.
Project Number: JJQ1501
Lab Number: L1505610
Report Date: 03/30/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 03/28/15 18:47
Analyst: MS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-06 Batch: WG771780-3					
Iodomethane	ND		ug/l	5.0	5.0
Methyl cyclohexane	ND		ug/l	10	0.40

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	121		70-130
Toluene-d8	104		70-130
4-Bromofluorobenzene	107		70-130
Dibromofluoromethane	102		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: 69-26 QUEENS BLVD.

Project Number: JJQ1501

Lab Number: L1505610

Report Date: 03/30/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 Batch: WG771780-1 WG771780-2								
Methylene chloride	89		87		70-130	2		20
1,1-Dichloroethane	91		91		70-130	0		20
Chloroform	91		92		70-130	1		20
2-Chloroethylvinyl ether	**58**	Q	78		70-130	**29**	Q	20
Carbon tetrachloride	104		104		63-132	0		20
1,2-Dichloropropane	87		89		70-130	2		20
Dibromochloromethane	88		90		63-130	2		20
1,1,2-Trichloroethane	85		88		70-130	3		20
Tetrachloroethene	81		80		70-130	1		20
Chlorobenzene	84		85		75-130	1		20
Trichlorofluoromethane	90		90		62-150	0		20
1,2-Dichloroethane	97		99		70-130	2		20
1,1,1-Trichloroethane	93		95		67-130	2		20
Bromodichloromethane	90		93		67-130	3		20
trans-1,3-Dichloropropene	99		99		70-130	0		20
cis-1,3-Dichloropropene	90		92		70-130	2		20
1,1-Dichloropropene	86		87		70-130	1		20
Bromoform	90		94		54-136	4		20
1,1,2,2-Tetrachloroethane	83		88		67-130	6		20
Benzene	87		87		70-130	0		20
Toluene	85		85		70-130	0		20

Lab Control Sample Analysis
Batch Quality Control

Project Name: 69-26 QUEENS BLVD.
Project Number: JJQ1501

Lab Number: L1505610
Report Date: 03/30/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 Batch: WG771780-1 WG771780-2								
Ethylbenzene	86		87		70-130	1		20
Chloromethane	64		67		64-130	5		20
Bromomethane	78		75		39-139	4		20
Vinyl chloride	93		90		55-140	3		20
Chloroethane	92		93		55-138	1		20
1,1-Dichloroethene	83		82		61-145	1		20
trans-1,2-Dichloroethene	86		82		70-130	5		20
Trichloroethene	86		86		70-130	0		20
1,2-Dichlorobenzene	82		85		70-130	4		20
1,3-Dichlorobenzene	82		83		70-130	1		20
1,4-Dichlorobenzene	82		84		70-130	2		20
Methyl tert butyl ether	84		88		63-130	5		20
p/m-Xylene	86		88		70-130	2		20
o-Xylene	88		89		70-130	1		20
cis-1,2-Dichloroethene	84		84		70-130	0		20
Dibromomethane	89		91		70-130	2		20
1,2,3-Trichloropropane	86		91		64-130	6		20
Acrylonitrile	93		97		70-130	4		20
Diisopropyl Ether	88		90		70-130	2		20
Tert-Butyl Alcohol	78		90		70-130	14		20
Styrene	86		88		70-130	2		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 69-26 QUEENS BLVD.

Project Number: JJQ1501

Lab Number: L1505610

Report Date: 03/30/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 Batch: WG771780-1 WG771780-2								
Dichlorodifluoromethane	67		65		36-147	3		20
Acetone	99		102		58-148	3		20
Carbon disulfide	82		75		51-130	9		20
2-Butanone	88		89		63-138	1		20
Vinyl acetate	97		96		70-130	1		20
4-Methyl-2-pentanone	82		92		59-130	11		20
2-Hexanone	90		95		57-130	5		20
Acrolein	113		91		40-160	**22**	Q	20
Bromochloromethane	99		100		70-130	1		20
2,2-Dichloropropane	120		120		63-133	0		20
1,2-Dibromoethane	83		86		70-130	4		20
1,3-Dichloropropane	86		90		70-130	5		20
1,1,1,2-Tetrachloroethane	93		94		64-130	1		20
Bromobenzene	83		84		70-130	1		20
n-Butylbenzene	88		89		53-136	1		20
sec-Butylbenzene	85		85		70-130	0		20
tert-Butylbenzene	86		87		70-130	1		20
o-Chlorotoluene	85		87		70-130	2		20
p-Chlorotoluene	86		88		70-130	2		20
1,2-Dibromo-3-chloropropane	89		94		41-144	5		20
Hexachlorobutadiene	81		78		63-130	4		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 69-26 QUEENS BLVD.

Project Number: JJQ1501

Lab Number: L1505610

Report Date: 03/30/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 Batch: WG771780-1 WG771780-2								
Isopropylbenzene	84		85		70-130	1		20
p-Isopropyltoluene	86		86		70-130	0		20
Naphthalene	84		89		70-130	6		20
n-Propylbenzene	86		87		69-130	1		20
1,2,3-Trichlorobenzene	85		86		70-130	1		20
1,2,4-Trichlorobenzene	82		83		70-130	1		20
1,3,5-Trimethylbenzene	86		87		64-130	1		20
1,2,4-Trimethylbenzene	86		89		70-130	3		20
Methyl Acetate	88		93		70-130	6		20
Ethyl Acetate	92		97		70-130	5		20
Cyclohexane	86		85		70-130	1		20
Ethyl-Tert-Butyl-Ether	93		96		70-130	3		20
Tertiary-Amyl Methyl Ether	82		83		66-130	1		20
1,4-Dioxane	91		99		56-162	8		20
Freon-113	83		83		70-130	0		20
p-Diethylbenzene	86		87		70-130	1		20
p-Ethyltoluene	85		88		70-130	3		20
1,2,4,5-Tetramethylbenzene	86		88		70-130	2		20
Ethyl ether	91		91		59-134	0		20
trans-1,4-Dichloro-2-butene	86		92		70-130	7		20
Iodomethane	**31**	Q	**37**	Q	70-130	18		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 69-26 QUEENS BLVD.

Project Number: JJQ1501

Lab Number: L1505610

Report Date: 03/30/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 Batch: WG771780-1 WG771780-2								
Methyl cyclohexane	82		82		70-130	0		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	119		119		70-130
Toluene-d8	102		101		70-130
4-Bromofluorobenzene	105		105		70-130
Dibromofluoromethane	110		109		70-130

SEMIVOLATILES

Project Name: 69-26 QUEENS BLVD. **Lab Number:** L1505610

Project Number: JJQ1501 **Report Date:** 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-01
Client ID: GW001
Sample Location: QUEENS, NY
Matrix: Water
Analytical Method: 1,8270D
Analytical Date: 03/28/15 15:22
Analyst: PS

Date Collected: 03/23/15 15:10
Date Received: 03/23/15
Field Prep: None
Extraction Method: EPA 3510C
Extraction Date: 03/27/15 02:56

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.21	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41	1
1,2-Dichlorobenzene	ND		ug/l	2.0	0.30	1
1,3-Dichlorobenzene	ND		ug/l	2.0	0.35	1
1,4-Dichlorobenzene	ND		ug/l	2.0	0.32	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.58	1
Isophorone	ND		ug/l	5.0	0.79	1
Nitrobenzene	ND		ug/l	2.0	0.40	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/l	2.0	0.34	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-Ethylhexyl)phthalate	1.9	J	ug/l	3.0	0.93	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.1	1
Di-n-butylphthalate	ND		ug/l	5.0	0.77	1
Di-n-octylphthalate	ND		ug/l	5.0	1.2	1
Diethyl phthalate	ND		ug/l	5.0	0.39	1
Dimethyl phthalate	ND		ug/l	5.0	0.33	1
Biphenyl	ND		ug/l	2.0	0.24	1
4-Chloroaniline	ND		ug/l	5.0	0.84	1
2-Nitroaniline	ND		ug/l	5.0	0.96	1
3-Nitroaniline	ND		ug/l	5.0	0.67	1
4-Nitroaniline	ND		ug/l	5.0	0.83	1
Dibenzofuran	ND		ug/l	2.0	0.22	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36	1

Project Name: 69-26 QUEENS BLVD. **Lab Number:** L1505610

Project Number: JJQ1501 **Report Date:** 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-01 Date Collected: 03/23/15 15:10

Client ID: GW001 Date Received: 03/23/15

Sample Location: QUEENS, NY Field Prep: None

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acetophenone	ND		ug/l	5.0	0.43	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78	1
P-Chloro-M-Cresol	ND		ug/l	2.0	0.54	1
2-Chlorophenol	ND		ug/l	2.0	0.58	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.56	1
2,4-Dimethylphenol	ND		ug/l	5.0	0.58	1
2-Nitrophenol	ND		ug/l	10	1.0	1
4-Nitrophenol	ND		ug/l	10	1.1	1
2,4-Dinitrophenol	ND		ug/l	20	1.4	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4	1
Phenol	ND		ug/l	5.0	0.27	1
2-Methylphenol	ND		ug/l	5.0	0.70	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75	1
Benzoic Acid	ND		ug/l	50	1.0	1
Benzyl Alcohol	ND		ug/l	2.0	0.68	1
Carbazole	ND		ug/l	2.0	0.37	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	24		21-120
Phenol-d6	15		10-120
Nitrobenzene-d5	59		23-120
2-Fluorobiphenyl	59		15-120
2,4,6-Tribromophenol	73		10-120
4-Terphenyl-d14	79		41-149

Project Name: 69-26 QUEENS BLVD.
Lab Number: L1505610
Project Number: JJQ1501
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-01
Client ID: GW001
Sample Location: QUEENS, NY
Matrix: Water
Analytical Method: 1,8270D-SIM
Analytical Date: 03/27/15 17:25
Analyst: KV

Date Collected: 03/23/15 15:10
Date Received: 03/23/15
Field Prep: None
Extraction Method: EPA 3510C
Extraction Date: 03/27/15 02:57

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/l	0.20	0.06	1
2-Chloronaphthalene	ND		ug/l	0.20	0.07	1
Fluoranthene	ND		ug/l	0.20	0.04	1
Hexachlorobutadiene	ND		ug/l	0.50	0.07	1
Naphthalene	ND		ug/l	0.20	0.06	1
Benzo(a)anthracene	ND		ug/l	0.20	0.06	1
Benzo(a)pyrene	ND		ug/l	0.20	0.07	1
Benzo(b)fluoranthene	ND		ug/l	0.20	0.07	1
Benzo(k)fluoranthene	ND		ug/l	0.20	0.07	1
Chrysene	ND		ug/l	0.20	0.05	1
Acenaphthylene	ND		ug/l	0.20	0.05	1
Anthracene	ND		ug/l	0.20	0.06	1
Benzo(ghi)perylene	ND		ug/l	0.20	0.07	1
Fluorene	ND		ug/l	0.20	0.06	1
Phenanthrene	ND		ug/l	0.20	0.06	1
Dibenzo(a,h)anthracene	ND		ug/l	0.20	0.07	1
Indeno(1,2,3-cd)Pyrene	ND		ug/l	0.20	0.08	1
Pyrene	ND		ug/l	0.20	0.06	1
2-Methylnaphthalene	ND		ug/l	0.20	0.06	1
Pentachlorophenol	ND		ug/l	0.80	0.19	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.07	1

Project Name: 69-26 QUEENS BLVD. **Lab Number:** L1505610

Project Number: JJQ1501 **Report Date:** 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-01 Date Collected: 03/23/15 15:10

Client ID: GW001 Date Received: 03/23/15

Sample Location: QUEENS, NY Field Prep: None

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS-SIM - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	23		21-120
Phenol-d6	16		10-120
Nitrobenzene-d5	58		23-120
2-Fluorobiphenyl	63		15-120
2,4,6-Tribromophenol	85		10-120
4-Terphenyl-d14	68		41-149

Project Name: 69-26 QUEENS BLVD. **Lab Number:** L1505610

Project Number: JJQ1501 **Report Date:** 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-02
Client ID: GW002
Sample Location: QUEENS, NY
Matrix: Water
Analytical Method: 1,8270D
Analytical Date: 03/28/15 15:47
Analyst: PS

Date Collected: 03/23/15 11:15
Date Received: 03/23/15
Field Prep: Not Specified
Extraction Method: EPA 3510C
Extraction Date: 03/27/15 02:56

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.21	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41	1
1,2-Dichlorobenzene	ND		ug/l	2.0	0.30	1
1,3-Dichlorobenzene	ND		ug/l	2.0	0.35	1
1,4-Dichlorobenzene	ND		ug/l	2.0	0.32	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.58	1
Isophorone	ND		ug/l	5.0	0.79	1
Nitrobenzene	ND		ug/l	2.0	0.40	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/l	2.0	0.34	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-Ethylhexyl)phthalate	1.1	J	ug/l	3.0	0.93	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.1	1
Di-n-butylphthalate	ND		ug/l	5.0	0.77	1
Di-n-octylphthalate	ND		ug/l	5.0	1.2	1
Diethyl phthalate	0.39	J	ug/l	5.0	0.39	1
Dimethyl phthalate	ND		ug/l	5.0	0.33	1
Biphenyl	ND		ug/l	2.0	0.24	1
4-Chloroaniline	ND		ug/l	5.0	0.84	1
2-Nitroaniline	ND		ug/l	5.0	0.96	1
3-Nitroaniline	ND		ug/l	5.0	0.67	1
4-Nitroaniline	ND		ug/l	5.0	0.83	1
Dibenzofuran	ND		ug/l	2.0	0.22	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36	1

Project Name: 69-26 QUEENS BLVD. **Lab Number:** L1505610

Project Number: JJQ1501 **Report Date:** 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-02 Date Collected: 03/23/15 11:15

Client ID: GW002 Date Received: 03/23/15

Sample Location: QUEENS, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acetophenone	ND		ug/l	5.0	0.43	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78	1
P-Chloro-M-Cresol	ND		ug/l	2.0	0.54	1
2-Chlorophenol	ND		ug/l	2.0	0.58	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.56	1
2,4-Dimethylphenol	ND		ug/l	5.0	0.58	1
2-Nitrophenol	ND		ug/l	10	1.0	1
4-Nitrophenol	ND		ug/l	10	1.1	1
2,4-Dinitrophenol	ND		ug/l	20	1.4	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4	1
Phenol	ND		ug/l	5.0	0.27	1
2-Methylphenol	ND		ug/l	5.0	0.70	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75	1
Benzoic Acid	ND		ug/l	50	1.0	1
Benzyl Alcohol	ND		ug/l	2.0	0.68	1
Carbazole	ND		ug/l	2.0	0.37	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	**18**	Q	21-120
Phenol-d6	12		10-120
Nitrobenzene-d5	46		23-120
2-Fluorobiphenyl	50		15-120
2,4,6-Tribromophenol	66		10-120
4-Terphenyl-d14	67		41-149

Project Name: 69-26 QUEENS BLVD.
Lab Number: L1505610
Project Number: JJQ1501
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-02
Client ID: GW002
Sample Location: QUEENS, NY
Matrix: Water
Analytical Method: 1,8270D-SIM
Analytical Date: 03/27/15 17:49
Analyst: KV

Date Collected: 03/23/15 11:15
Date Received: 03/23/15
Field Prep: Not Specified
Extraction Method: EPA 3510C
Extraction Date: 03/27/15 02:57

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/l	0.20	0.06	1
2-Chloronaphthalene	ND		ug/l	0.20	0.07	1
Fluoranthene	ND		ug/l	0.20	0.04	1
Hexachlorobutadiene	ND		ug/l	0.50	0.07	1
Naphthalene	0.10	J	ug/l	0.20	0.06	1
Benzo(a)anthracene	ND		ug/l	0.20	0.06	1
Benzo(a)pyrene	ND		ug/l	0.20	0.07	1
Benzo(b)fluoranthene	ND		ug/l	0.20	0.07	1
Benzo(k)fluoranthene	ND		ug/l	0.20	0.07	1
Chrysene	ND		ug/l	0.20	0.05	1
Acenaphthylene	ND		ug/l	0.20	0.05	1
Anthracene	ND		ug/l	0.20	0.06	1
Benzo(ghi)perylene	ND		ug/l	0.20	0.07	1
Fluorene	ND		ug/l	0.20	0.06	1
Phenanthrene	ND		ug/l	0.20	0.06	1
Dibenzo(a,h)anthracene	ND		ug/l	0.20	0.07	1
Indeno(1,2,3-cd)Pyrene	ND		ug/l	0.20	0.08	1
Pyrene	ND		ug/l	0.20	0.06	1
2-Methylnaphthalene	ND		ug/l	0.20	0.06	1
Pentachlorophenol	ND		ug/l	0.80	0.19	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.07	1

Project Name: 69-26 QUEENS BLVD. **Lab Number:** L1505610

Project Number: JJQ1501 **Report Date:** 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-02 Date Collected: 03/23/15 11:15

Client ID: GW002 Date Received: 03/23/15

Sample Location: QUEENS, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS-SIM - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	**19**	Q	21-120
Phenol-d6	14		10-120
Nitrobenzene-d5	51		23-120
2-Fluorobiphenyl	59		15-120
2,4,6-Tribromophenol	89		10-120
4-Terphenyl-d14	74		41-149

Project Name: 69-26 QUEENS BLVD. **Lab Number:** L1505610

Project Number: JJQ1501 **Report Date:** 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-03
Client ID: GW003
Sample Location: QUEENS, NY
Matrix: Water
Analytical Method: 1,8270D
Analytical Date: 03/28/15 16:13
Analyst: PS

Date Collected: 03/23/15 12:30
Date Received: 03/23/15
Field Prep: Not Specified
Extraction Method: EPA 3510C
Extraction Date: 03/27/15 02:56

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.21	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41	1
1,2-Dichlorobenzene	ND		ug/l	2.0	0.30	1
1,3-Dichlorobenzene	ND		ug/l	2.0	0.35	1
1,4-Dichlorobenzene	ND		ug/l	2.0	0.32	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.58	1
Isophorone	ND		ug/l	5.0	0.79	1
Nitrobenzene	ND		ug/l	2.0	0.40	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/l	2.0	0.34	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-Ethylhexyl)phthalate	ND		ug/l	3.0	0.93	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.1	1
Di-n-butylphthalate	ND		ug/l	5.0	0.77	1
Di-n-octylphthalate	ND		ug/l	5.0	1.2	1
Diethyl phthalate	ND		ug/l	5.0	0.39	1
Dimethyl phthalate	ND		ug/l	5.0	0.33	1
Biphenyl	ND		ug/l	2.0	0.24	1
4-Chloroaniline	ND		ug/l	5.0	0.84	1
2-Nitroaniline	ND		ug/l	5.0	0.96	1
3-Nitroaniline	ND		ug/l	5.0	0.67	1
4-Nitroaniline	ND		ug/l	5.0	0.83	1
Dibenzofuran	ND		ug/l	2.0	0.22	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36	1

Project Name: 69-26 QUEENS BLVD. **Lab Number:** L1505610

Project Number: JJQ1501 **Report Date:** 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-03 Date Collected: 03/23/15 12:30

Client ID: GW003 Date Received: 03/23/15

Sample Location: QUEENS, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acetophenone	ND		ug/l	5.0	0.43	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78	1
P-Chloro-M-Cresol	ND		ug/l	2.0	0.54	1
2-Chlorophenol	ND		ug/l	2.0	0.58	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.56	1
2,4-Dimethylphenol	ND		ug/l	5.0	0.58	1
2-Nitrophenol	ND		ug/l	10	1.0	1
4-Nitrophenol	ND		ug/l	10	1.1	1
2,4-Dinitrophenol	ND		ug/l	20	1.4	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4	1
Phenol	ND		ug/l	5.0	0.27	1
2-Methylphenol	ND		ug/l	5.0	0.70	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75	1
Benzoic Acid	ND		ug/l	50	1.0	1
Benzyl Alcohol	ND		ug/l	2.0	0.68	1
Carbazole	ND		ug/l	2.0	0.37	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	23		21-120
Phenol-d6	15		10-120
Nitrobenzene-d5	56		23-120
2-Fluorobiphenyl	55		15-120
2,4,6-Tribromophenol	71		10-120
4-Terphenyl-d14	78		41-149

Project Name: 69-26 QUEENS BLVD.
Lab Number: L1505610
Project Number: JJQ1501
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-03
Client ID: GW003
Sample Location: QUEENS, NY
Matrix: Water
Analytical Method: 1,8270D-SIM
Analytical Date: 03/27/15 18:14
Analyst: KV

Date Collected: 03/23/15 12:30
Date Received: 03/23/15
Field Prep: Not Specified
Extraction Method: EPA 3510C
Extraction Date: 03/27/15 02:57

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/l	0.20	0.06	1
2-Chloronaphthalene	ND		ug/l	0.20	0.07	1
Fluoranthene	0.05	J	ug/l	0.20	0.04	1
Hexachlorobutadiene	ND		ug/l	0.50	0.07	1
Naphthalene	0.08	J	ug/l	0.20	0.06	1
Benzo(a)anthracene	ND		ug/l	0.20	0.06	1
Benzo(a)pyrene	ND		ug/l	0.20	0.07	1
Benzo(b)fluoranthene	ND		ug/l	0.20	0.07	1
Benzo(k)fluoranthene	ND		ug/l	0.20	0.07	1
Chrysene	ND		ug/l	0.20	0.05	1
Acenaphthylene	ND		ug/l	0.20	0.05	1
Anthracene	ND		ug/l	0.20	0.06	1
Benzo(ghi)perylene	ND		ug/l	0.20	0.07	1
Fluorene	ND		ug/l	0.20	0.06	1
Phenanthrene	ND		ug/l	0.20	0.06	1
Dibenzo(a,h)anthracene	ND		ug/l	0.20	0.07	1
Indeno(1,2,3-cd)Pyrene	ND		ug/l	0.20	0.08	1
Pyrene	ND		ug/l	0.20	0.06	1
2-Methylnaphthalene	ND		ug/l	0.20	0.06	1
Pentachlorophenol	ND		ug/l	0.80	0.19	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.07	1

Project Name: 69-26 QUEENS BLVD. **Lab Number:** L1505610

Project Number: JJQ1501 **Report Date:** 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-03 Date Collected: 03/23/15 12:30

Client ID: GW003 Date Received: 03/23/15

Sample Location: QUEENS, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS-SIM - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	24		21-120
Phenol-d6	16		10-120
Nitrobenzene-d5	58		23-120
2-Fluorobiphenyl	62		15-120
2,4,6-Tribromophenol	89		10-120
4-Terphenyl-d14	80		41-149

Project Name: 69-26 QUEENS BLVD. **Lab Number:** L1505610

Project Number: JJQ1501 **Report Date:** 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-04
Client ID: GW004
Sample Location: QUEENS, NY
Matrix: Water
Analytical Method: 1,8270D
Analytical Date: 03/28/15 16:38
Analyst: PS

Date Collected: 03/23/15 14:30
Date Received: 03/23/15
Field Prep: Not Specified
Extraction Method: EPA 3510C
Extraction Date: 03/27/15 02:56

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.21	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41	1
1,2-Dichlorobenzene	ND		ug/l	2.0	0.30	1
1,3-Dichlorobenzene	ND		ug/l	2.0	0.35	1
1,4-Dichlorobenzene	ND		ug/l	2.0	0.32	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.58	1
Isophorone	ND		ug/l	5.0	0.79	1
Nitrobenzene	ND		ug/l	2.0	0.40	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/l	2.0	0.34	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-Ethylhexyl)phthalate	ND		ug/l	3.0	0.93	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.1	1
Di-n-butylphthalate	ND		ug/l	5.0	0.77	1
Di-n-octylphthalate	ND		ug/l	5.0	1.2	1
Diethyl phthalate	0.47	J	ug/l	5.0	0.39	1
Dimethyl phthalate	ND		ug/l	5.0	0.33	1
Biphenyl	ND		ug/l	2.0	0.24	1
4-Chloroaniline	ND		ug/l	5.0	0.84	1
2-Nitroaniline	ND		ug/l	5.0	0.96	1
3-Nitroaniline	ND		ug/l	5.0	0.67	1
4-Nitroaniline	ND		ug/l	5.0	0.83	1
Dibenzofuran	ND		ug/l	2.0	0.22	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36	1

Project Name: 69-26 QUEENS BLVD. **Lab Number:** L1505610

Project Number: JJQ1501 **Report Date:** 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-04 Date Collected: 03/23/15 14:30

Client ID: GW004 Date Received: 03/23/15

Sample Location: QUEENS, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acetophenone	ND		ug/l	5.0	0.43	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78	1
P-Chloro-M-Cresol	ND		ug/l	2.0	0.54	1
2-Chlorophenol	ND		ug/l	2.0	0.58	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.56	1
2,4-Dimethylphenol	ND		ug/l	5.0	0.58	1
2-Nitrophenol	ND		ug/l	10	1.0	1
4-Nitrophenol	ND		ug/l	10	1.1	1
2,4-Dinitrophenol	ND		ug/l	20	1.4	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4	1
Phenol	ND		ug/l	5.0	0.27	1
2-Methylphenol	ND		ug/l	5.0	0.70	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75	1
Benzoic Acid	ND		ug/l	50	1.0	1
Benzyl Alcohol	ND		ug/l	2.0	0.68	1
Carbazole	ND		ug/l	2.0	0.37	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	**18**	Q	21-120
Phenol-d6	12		10-120
Nitrobenzene-d5	44		23-120
2-Fluorobiphenyl	46		15-120
2,4,6-Tribromophenol	54		10-120
4-Terphenyl-d14	63		41-149

Project Name: 69-26 QUEENS BLVD.
Lab Number: L1505610
Project Number: JJQ1501
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-04
Client ID: GW004
Sample Location: QUEENS, NY
Matrix: Water
Analytical Method: 1,8270D-SIM
Analytical Date: 03/27/15 18:38
Analyst: KV

Date Collected: 03/23/15 14:30
Date Received: 03/23/15
Field Prep: Not Specified
Extraction Method: EPA 3510C
Extraction Date: 03/27/15 02:57

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/l	0.20	0.06	1
2-Chloronaphthalene	ND		ug/l	0.20	0.07	1
Fluoranthene	0.05	J	ug/l	0.20	0.04	1
Hexachlorobutadiene	ND		ug/l	0.50	0.07	1
Naphthalene	0.10	J	ug/l	0.20	0.06	1
Benzo(a)anthracene	ND		ug/l	0.20	0.06	1
Benzo(a)pyrene	ND		ug/l	0.20	0.07	1
Benzo(b)fluoranthene	ND		ug/l	0.20	0.07	1
Benzo(k)fluoranthene	ND		ug/l	0.20	0.07	1
Chrysene	ND		ug/l	0.20	0.05	1
Acenaphthylene	ND		ug/l	0.20	0.05	1
Anthracene	ND		ug/l	0.20	0.06	1
Benzo(ghi)perylene	ND		ug/l	0.20	0.07	1
Fluorene	ND		ug/l	0.20	0.06	1
Phenanthrene	0.07	J	ug/l	0.20	0.06	1
Dibenzo(a,h)anthracene	ND		ug/l	0.20	0.07	1
Indeno(1,2,3-cd)Pyrene	ND		ug/l	0.20	0.08	1
Pyrene	ND		ug/l	0.20	0.06	1
2-Methylnaphthalene	ND		ug/l	0.20	0.06	1
Pentachlorophenol	ND		ug/l	0.80	0.19	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.07	1

Project Name: 69-26 QUEENS BLVD. **Lab Number:** L1505610

Project Number: JJQ1501 **Report Date:** 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-04 Date Collected: 03/23/15 14:30

Client ID: GW004 Date Received: 03/23/15

Sample Location: QUEENS, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS-SIM - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	22		21-120
Phenol-d6	15		10-120
Nitrobenzene-d5	53		23-120
2-Fluorobiphenyl	62		15-120
2,4,6-Tribromophenol	81		10-120
4-Terphenyl-d14	73		41-149

Project Name: 69-26 QUEENS BLVD. **Lab Number:** L1505610

Project Number: JJQ1501 **Report Date:** 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-05
Client ID: DUPE002
Sample Location: QUEENS, NY
Matrix: Water
Analytical Method: 1,8270D
Analytical Date: 03/28/15 17:04
Analyst: PS

Date Collected: 03/23/15 00:00
Date Received: 03/23/15
Field Prep: Not Specified
Extraction Method: EPA 3510C
Extraction Date: 03/27/15 02:56

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.21	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41	1
1,2-Dichlorobenzene	ND		ug/l	2.0	0.30	1
1,3-Dichlorobenzene	ND		ug/l	2.0	0.35	1
1,4-Dichlorobenzene	ND		ug/l	2.0	0.32	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.58	1
Isophorone	ND		ug/l	5.0	0.79	1
Nitrobenzene	ND		ug/l	2.0	0.40	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/l	2.0	0.34	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-Ethylhexyl)phthalate	ND		ug/l	3.0	0.93	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.1	1
Di-n-butylphthalate	ND		ug/l	5.0	0.77	1
Di-n-octylphthalate	ND		ug/l	5.0	1.2	1
Diethyl phthalate	ND		ug/l	5.0	0.39	1
Dimethyl phthalate	ND		ug/l	5.0	0.33	1
Biphenyl	ND		ug/l	2.0	0.24	1
4-Chloroaniline	ND		ug/l	5.0	0.84	1
2-Nitroaniline	ND		ug/l	5.0	0.96	1
3-Nitroaniline	ND		ug/l	5.0	0.67	1
4-Nitroaniline	ND		ug/l	5.0	0.83	1
Dibenzofuran	ND		ug/l	2.0	0.22	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36	1

Project Name: 69-26 QUEENS BLVD. **Lab Number:** L1505610

Project Number: JJQ1501 **Report Date:** 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-05 Date Collected: 03/23/15 00:00

Client ID: DUPE002 Date Received: 03/23/15

Sample Location: QUEENS, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acetophenone	ND		ug/l	5.0	0.43	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78	1
P-Chloro-M-Cresol	ND		ug/l	2.0	0.54	1
2-Chlorophenol	ND		ug/l	2.0	0.58	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.56	1
2,4-Dimethylphenol	ND		ug/l	5.0	0.58	1
2-Nitrophenol	ND		ug/l	10	1.0	1
4-Nitrophenol	ND		ug/l	10	1.1	1
2,4-Dinitrophenol	ND		ug/l	20	1.4	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4	1
Phenol	ND		ug/l	5.0	0.27	1
2-Methylphenol	ND		ug/l	5.0	0.70	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75	1
Benzoic Acid	ND		ug/l	50	1.0	1
Benzyl Alcohol	ND		ug/l	2.0	0.68	1
Carbazole	ND		ug/l	2.0	0.37	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	28		21-120
Phenol-d6	18		10-120
Nitrobenzene-d5	63		23-120
2-Fluorobiphenyl	64		15-120
2,4,6-Tribromophenol	79		10-120
4-Terphenyl-d14	86		41-149

Project Name: 69-26 QUEENS BLVD.
Lab Number: L1505610
Project Number: JJQ1501
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-05
Client ID: DUPE002
Sample Location: QUEENS, NY
Matrix: Water
Analytical Method: 1,8270D-SIM
Analytical Date: 03/27/15 19:03
Analyst: KV

Date Collected: 03/23/15 00:00
Date Received: 03/23/15
Field Prep: Not Specified
Extraction Method: EPA 3510C
Extraction Date: 03/27/15 02:57

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/l	0.20	0.06	1
2-Chloronaphthalene	ND		ug/l	0.20	0.07	1
Fluoranthene	ND		ug/l	0.20	0.04	1
Hexachlorobutadiene	ND		ug/l	0.50	0.07	1
Naphthalene	ND		ug/l	0.20	0.06	1
Benzo(a)anthracene	ND		ug/l	0.20	0.06	1
Benzo(a)pyrene	ND		ug/l	0.20	0.07	1
Benzo(b)fluoranthene	ND		ug/l	0.20	0.07	1
Benzo(k)fluoranthene	ND		ug/l	0.20	0.07	1
Chrysene	ND		ug/l	0.20	0.05	1
Acenaphthylene	ND		ug/l	0.20	0.05	1
Anthracene	ND		ug/l	0.20	0.06	1
Benzo(ghi)perylene	ND		ug/l	0.20	0.07	1
Fluorene	ND		ug/l	0.20	0.06	1
Phenanthrene	ND		ug/l	0.20	0.06	1
Dibenzo(a,h)anthracene	ND		ug/l	0.20	0.07	1
Indeno(1,2,3-cd)Pyrene	ND		ug/l	0.20	0.08	1
Pyrene	ND		ug/l	0.20	0.06	1
2-Methylnaphthalene	ND		ug/l	0.20	0.06	1
Pentachlorophenol	ND		ug/l	0.80	0.19	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.07	1

Project Name: 69-26 QUEENS BLVD. **Lab Number:** L1505610

Project Number: JJQ1501 **Report Date:** 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-05 Date Collected: 03/23/15 00:00

Client ID: DUPE002 Date Received: 03/23/15

Sample Location: QUEENS, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS-SIM - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	25		21-120
Phenol-d6	17		10-120
Nitrobenzene-d5	56		23-120
2-Fluorobiphenyl	62		15-120
2,4,6-Tribromophenol	85		10-120
4-Terphenyl-d14	75		41-149

Project Name: 69-26 QUEENS BLVD.
Project Number: JJQ1501

Lab Number: L1505610
Report Date: 03/30/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 03/28/15 14:06
Analyst: PS

Extraction Method: EPA 3510C
Extraction Date: 03/27/15 02:56

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-05 Batch: WG771312-1					
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.21
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41
1,2-Dichlorobenzene	ND		ug/l	2.0	0.30
1,3-Dichlorobenzene	ND		ug/l	2.0	0.35
1,4-Dichlorobenzene	ND		ug/l	2.0	0.32
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60
Hexachlorocyclopentadiene	ND		ug/l	20	0.58
Isophorone	ND		ug/l	5.0	0.79
Nitrobenzene	ND		ug/l	2.0	0.40
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/l	2.0	0.34
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64
Bis(2-Ethylhexyl)phthalate	ND		ug/l	3.0	0.93
Butyl benzyl phthalate	ND		ug/l	5.0	1.1
Di-n-butylphthalate	ND		ug/l	5.0	0.77
Di-n-octylphthalate	ND		ug/l	5.0	1.2
Diethyl phthalate	ND		ug/l	5.0	0.39
Dimethyl phthalate	ND		ug/l	5.0	0.33
Biphenyl	ND		ug/l	2.0	0.24
4-Chloroaniline	ND		ug/l	5.0	0.84
2-Nitroaniline	ND		ug/l	5.0	0.96
3-Nitroaniline	ND		ug/l	5.0	0.67
4-Nitroaniline	ND		ug/l	5.0	0.83
Dibenzofuran	ND		ug/l	2.0	0.22

Project Name: 69-26 QUEENS BLVD.
Project Number: JJQ1501

Lab Number: L1505610
Report Date: 03/30/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 03/28/15 14:06
Analyst: PS

Extraction Method: EPA 3510C
Extraction Date: 03/27/15 02:56

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-05 Batch: WG771312-1					
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36
Acetophenone	ND		ug/l	5.0	0.43
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78
P-Chloro-M-Cresol	ND		ug/l	2.0	0.54
2-Chlorophenol	ND		ug/l	2.0	0.58
2,4-Dichlorophenol	ND		ug/l	5.0	0.56
2,4-Dimethylphenol	ND		ug/l	5.0	0.58
2-Nitrophenol	ND		ug/l	10	1.0
4-Nitrophenol	ND		ug/l	10	1.1
2,4-Dinitrophenol	ND		ug/l	20	1.4
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4
Phenol	ND		ug/l	5.0	0.27
2-Methylphenol	ND		ug/l	5.0	0.70
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75
Benzoic Acid	ND		ug/l	50	1.0
Benzyl Alcohol	ND		ug/l	2.0	0.68
Carbazole	ND		ug/l	2.0	0.37

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	**17**	Q	21-120
Phenol-d6	12		10-120
Nitrobenzene-d5	42		23-120
2-Fluorobiphenyl	43		15-120
2,4,6-Tribromophenol	59		10-120
4-Terphenyl-d14	75		41-149

Project Name: 69-26 QUEENS BLVD.
Project Number: JJQ1501

Lab Number: L1505610
Report Date: 03/30/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D-SIM
Analytical Date: 03/27/15 19:27
Analyst: KV

Extraction Method: EPA 3510C
Extraction Date: 03/27/15 02:57

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS-SIM - Westborough Lab for sample(s): 01-05 Batch: WG771315-1					
Acenaphthene	ND		ug/l	0.20	0.06
2-Chloronaphthalene	ND		ug/l	0.20	0.07
Fluoranthene	ND		ug/l	0.20	0.04
Hexachlorobutadiene	ND		ug/l	0.50	0.07
Naphthalene	ND		ug/l	0.20	0.06
Benzo(a)anthracene	ND		ug/l	0.20	0.06
Benzo(a)pyrene	ND		ug/l	0.20	0.07
Benzo(b)fluoranthene	ND		ug/l	0.20	0.07
Benzo(k)fluoranthene	ND		ug/l	0.20	0.07
Chrysene	ND		ug/l	0.20	0.05
Acenaphthylene	ND		ug/l	0.20	0.05
Anthracene	ND		ug/l	0.20	0.06
Benzo(ghi)perylene	ND		ug/l	0.20	0.07
Fluorene	ND		ug/l	0.20	0.06
Phenanthrene	ND		ug/l	0.20	0.06
Dibenzo(a,h)anthracene	ND		ug/l	0.20	0.07
Indeno(1,2,3-cd)Pyrene	ND		ug/l	0.20	0.08
Pyrene	ND		ug/l	0.20	0.06
2-Methylnaphthalene	ND		ug/l	0.20	0.06
Pentachlorophenol	ND		ug/l	0.80	0.19
Hexachlorobenzene	ND		ug/l	0.80	0.01
Hexachloroethane	ND		ug/l	0.80	0.07

Project Name: 69-26 QUEENS BLVD.
Project Number: JJQ1501

Lab Number: L1505610
Report Date: 03/30/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D-SIM
Analytical Date: 03/27/15 19:27
Analyst: KV

Extraction Method: EPA 3510C
Extraction Date: 03/27/15 02:57

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS-SIM - Westborough Lab for sample(s): 01-05 Batch: WG771315-1					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	**17**	Q	21-120
Phenol-d6	12		10-120
Nitrobenzene-d5	42		23-120
2-Fluorobiphenyl	47		15-120
2,4,6-Tribromophenol	69		10-120
4-Terphenyl-d14	79		41-149

Lab Control Sample Analysis

Batch Quality Control

Project Name: 69-26 QUEENS BLVD.

Project Number: JJQ1501

Lab Number: L1505610

Report Date: 03/30/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-05 Batch: WG771312-2 WG771312-3								
1,2,4-Trichlorobenzene	55		48		39-98	14		30
Bis(2-chloroethyl)ether	74		65		40-140	13		30
1,2-Dichlorobenzene	53		46		40-140	14		30
1,3-Dichlorobenzene	48		42		40-140	13		30
1,4-Dichlorobenzene	50		43		36-97	15		30
3,3'-Dichlorobenzidine	104		98		40-140	6		30
2,4-Dinitrotoluene	**105**	Q	94		24-96	11		30
2,6-Dinitrotoluene	98		90		40-140	9		30
4-Chlorophenyl phenyl ether	74		66		40-140	11		30
4-Bromophenyl phenyl ether	81		74		40-140	9		30
Bis(2-chloroisopropyl)ether	73		66		40-140	10		30
Bis(2-chloroethoxy)methane	86		79		40-140	8		30
Hexachlorocyclopentadiene	**20**	Q	**18**	Q	40-140	11		30
Isophorone	96		88		40-140	9		30
Nitrobenzene	84		74		40-140	13		30
NitrosoDiPhenylAmine(NDPA)/DPA	86		77		40-140	11		30
n-Nitrosodi-n-propylamine	93		85		29-132	9		30
Bis(2-Ethylhexyl)phthalate	126		115		40-140	9		30
Butyl benzyl phthalate	108		105		40-140	3		30
Di-n-butylphthalate	109		100		40-140	9		30
Di-n-octylphthalate	121		111		40-140	9		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: 69-26 QUEENS BLVD.
Project Number: JJQ1501

Lab Number: L1505610
Report Date: 03/30/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-05 Batch: WG771312-2 WG771312-3								
Diethyl phthalate	98		89		40-140	10		30
Dimethyl phthalate	90		82		40-140	9		30
Biphenyl	68		62		54-104	9		30
4-Chloroaniline	64		64		40-140	0		30
2-Nitroaniline	102		92		52-143	10		30
3-Nitroaniline	60		61		25-145	2		30
4-Nitroaniline	91		84		51-143	8		30
Dibenzofuran	73		66		40-140	10		30
1,2,4,5-Tetrachlorobenzene	59		52		2-134	13		30
Acetophenone	93		84		39-129	10		30
2,4,6-Trichlorophenol	92		84		30-130	9		30
P-Chloro-M-Cresol	83		76		23-97	9		30
2-Chlorophenol	63		56		27-123	12		30
2,4-Dichlorophenol	82		74		30-130	10		30
2,4-Dimethylphenol	79		72		30-130	9		30
2-Nitrophenol	86		77		30-130	11		30
4-Nitrophenol	41		36		10-80	13		30
2,4-Dinitrophenol	86		78		20-130	10		30
4,6-Dinitro-o-cresol	95		87		20-164	9		30
Phenol	25		23		12-110	8		30
2-Methylphenol	57		51		30-130	11		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 69-26 QUEENS BLVD.

Project Number: JJQ1501

Lab Number: L1505610

Report Date: 03/30/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-05 Batch: WG771312-2 WG771312-3								
3-Methylphenol/4-Methylphenol	58		53		30-130	9		30
2,4,5-Trichlorophenol	93		85		30-130	9		30
Benzoic Acid	38		32		10-110	17		30
Benzyl Alcohol	57		55		15-110	4		30
Carbazole	94		86		55-144	9		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	37		33		21-120
Phenol-d6	25		22		10-120
Nitrobenzene-d5	87		79		23-120
2-Fluorobiphenyl	84		77		15-120
2,4,6-Tribromophenol	104		95		10-120
4-Terphenyl-d14	98		91		41-149

Lab Control Sample Analysis

Batch Quality Control

Project Name: 69-26 QUEENS BLVD.

Project Number: JJQ1501

Lab Number: L1505610

Report Date: 03/30/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 01-05 Batch: WG771315-2 WG771315-3								
Acenaphthene	81		69		37-111	16		40
2-Chloronaphthalene	78		67		40-140	15		40
Fluoranthene	99		86		40-140	14		40
Hexachlorobutadiene	46		42		40-140	9		40
Naphthalene	69		60		40-140	14		40
Benzo(a)anthracene	99		86		40-140	14		40
Benzo(a)pyrene	94		81		40-140	15		40
Benzo(b)fluoranthene	101		84		40-140	18		40
Benzo(k)fluoranthene	90		81		40-140	11		40
Chrysene	89		78		40-140	13		40
Acenaphthylene	85		74		40-140	14		40
Anthracene	91		78		40-140	15		40
Benzo(ghi)perylene	95		83		40-140	13		40
Fluorene	88		76		40-140	15		40
Phenanthrene	89		78		40-140	13		40
Dibenzo(a,h)anthracene	97		85		40-140	13		40
Indeno(1,2,3-cd)Pyrene	97		85		40-140	13		40
Pyrene	99		86		26-127	14		40
2-Methylnaphthalene	76		66		40-140	14		40
Pentachlorophenol	86		75		9-103	14		40
Hexachlorobenzene	77		69		40-140	11		40

Lab Control Sample Analysis

Batch Quality Control

Project Name: 69-26 QUEENS BLVD.

Project Number: JJQ1501

Lab Number: L1505610

Report Date: 03/30/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 01-05 Batch: WG771315-2 WG771315-3								
Hexachloroethane	48		42		40-140	13		40

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	34		29		21-120
Phenol-d6	23		19		10-120
Nitrobenzene-d5	74		65		23-120
2-Fluorobiphenyl	76		65		15-120
2,4,6-Tribromophenol	102		85		10-120
4-Terphenyl-d14	93		81		41-149

PCBS

Project Name: 69-26 QUEENS BLVD.
Lab Number: L1505610
Project Number: JJQ1501
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-01
Client ID: GW001
Sample Location: QUEENS, NY
Matrix: Water
Analytical Method: 1,8082A
Analytical Date: 03/27/15 13:28
Analyst: KB

Date Collected: 03/23/15 15:10
Date Received: 03/23/15
Field Prep: None
Extraction Method: EPA 3510C
Extraction Date: 03/27/15 06:21
Cleanup Method: EPA 3665A
Cleanup Date: 03/27/15
Cleanup Method: EPA 3660B
Cleanup Date: 03/27/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/l	0.083	0.055	1	A
Aroclor 1221	ND		ug/l	0.083	0.053	1	A
Aroclor 1232	ND		ug/l	0.083	0.031	1	A
Aroclor 1242	ND		ug/l	0.083	0.060	1	A
Aroclor 1248	ND		ug/l	0.083	0.051	1	A
Aroclor 1254	ND		ug/l	0.083	0.034	1	A
Aroclor 1260	ND		ug/l	0.083	0.032	1	A
Aroclor 1262	ND		ug/l	0.083	0.029	1	A
Aroclor 1268	ND		ug/l	0.083	0.038	1	A
PCBs, Total	ND		ug/l	0.083	0.029	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	44		30-150	B
Decachlorobiphenyl	51		30-150	B
2,4,5,6-Tetrachloro-m-xylene	50		30-150	A
Decachlorobiphenyl	54		30-150	A

Project Name: 69-26 QUEENS BLVD.
Lab Number: L1505610
Project Number: JJQ1501
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID:	L1505610-02	Date Collected:	03/23/15 11:15
Client ID:	GW002	Date Received:	03/23/15
Sample Location:	QUEENS, NY	Field Prep:	Not Specified
Matrix:	Water	Extraction Method:	EPA 3510C
Analytical Method:	1,8082A	Extraction Date:	03/27/15 06:21
Analytical Date:	03/27/15 13:41	Cleanup Method:	EPA 3665A
Analyst:	KB	Cleanup Date:	03/27/15
		Cleanup Method:	EPA 3660B
		Cleanup Date:	03/27/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/l	0.083	0.055	1	A
Aroclor 1221	ND		ug/l	0.083	0.053	1	A
Aroclor 1232	ND		ug/l	0.083	0.031	1	A
Aroclor 1242	ND		ug/l	0.083	0.060	1	A
Aroclor 1248	ND		ug/l	0.083	0.051	1	A
Aroclor 1254	ND		ug/l	0.083	0.034	1	A
Aroclor 1260	ND		ug/l	0.083	0.032	1	A
Aroclor 1262	ND		ug/l	0.083	0.029	1	A
Aroclor 1268	ND		ug/l	0.083	0.038	1	A
PCBs, Total	ND		ug/l	0.083	0.029	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	49		30-150	B
Decachlorobiphenyl	50		30-150	B
2,4,5,6-Tetrachloro-m-xylene	54		30-150	A
Decachlorobiphenyl	61		30-150	A

Project Name: 69-26 QUEENS BLVD.
Lab Number: L1505610
Project Number: JJQ1501
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-03
Client ID: GW003
Sample Location: QUEENS, NY
Matrix: Water
Analytical Method: 1,8082A
Analytical Date: 03/27/15 13:53
Analyst: KB

Date Collected: 03/23/15 12:30
Date Received: 03/23/15
Field Prep: Not Specified
Extraction Method: EPA 3510C
Extraction Date: 03/27/15 06:21
Cleanup Method: EPA 3665A
Cleanup Date: 03/27/15
Cleanup Method: EPA 3660B
Cleanup Date: 03/27/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/l	0.083	0.055	1	A
Aroclor 1221	ND		ug/l	0.083	0.053	1	A
Aroclor 1232	ND		ug/l	0.083	0.031	1	A
Aroclor 1242	ND		ug/l	0.083	0.060	1	A
Aroclor 1248	ND		ug/l	0.083	0.051	1	A
Aroclor 1254	ND		ug/l	0.083	0.034	1	A
Aroclor 1260	ND		ug/l	0.083	0.032	1	A
Aroclor 1262	ND		ug/l	0.083	0.029	1	A
Aroclor 1268	ND		ug/l	0.083	0.038	1	A
PCBs, Total	ND		ug/l	0.083	0.029	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	42		30-150	B
Decachlorobiphenyl	61		30-150	B
2,4,5,6-Tetrachloro-m-xylene	46		30-150	A
Decachlorobiphenyl	70		30-150	A

Project Name: 69-26 QUEENS BLVD. **Lab Number:** L1505610

Project Number: JJQ1501 **Report Date:** 03/30/15

SAMPLE RESULTS

Lab ID:	L1505610-04	Date Collected:	03/23/15 14:30
Client ID:	GW004	Date Received:	03/23/15
Sample Location:	QUEENS, NY	Field Prep:	Not Specified
Matrix:	Water	Extraction Method:	EPA 3510C
Analytical Method:	1,8082A	Extraction Date:	03/27/15 06:21
Analytical Date:	03/27/15 14:06	Cleanup Method:	EPA 3665A
Analyst:	KB	Cleanup Date:	03/27/15
		Cleanup Method:	EPA 3660B
		Cleanup Date:	03/27/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/l	0.083	0.055	1	A
Aroclor 1221	ND		ug/l	0.083	0.053	1	A
Aroclor 1232	ND		ug/l	0.083	0.031	1	A
Aroclor 1242	ND		ug/l	0.083	0.060	1	A
Aroclor 1248	ND		ug/l	0.083	0.051	1	A
Aroclor 1254	ND		ug/l	0.083	0.034	1	A
Aroclor 1260	ND		ug/l	0.083	0.032	1	A
Aroclor 1262	ND		ug/l	0.083	0.029	1	A
Aroclor 1268	ND		ug/l	0.083	0.038	1	A
PCBs, Total	ND		ug/l	0.083	0.029	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	48		30-150	B
Decachlorobiphenyl	65		30-150	B
2,4,5,6-Tetrachloro-m-xylene	53		30-150	A
Decachlorobiphenyl	81		30-150	A

Project Name: 69-26 QUEENS BLVD.
Lab Number: L1505610
Project Number: JJQ1501
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID:	L1505610-05	Date Collected:	03/23/15 00:00
Client ID:	DUPE002	Date Received:	03/23/15
Sample Location:	QUEENS, NY	Field Prep:	Not Specified
Matrix:	Water	Extraction Method:	EPA 3510C
Analytical Method:	1,8082A	Extraction Date:	03/27/15 06:21
Analytical Date:	03/27/15 14:18	Cleanup Method:	EPA 3665A
Analyst:	KB	Cleanup Date:	03/27/15
		Cleanup Method:	EPA 3660B
		Cleanup Date:	03/27/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/l	0.083	0.055	1	A
Aroclor 1221	ND		ug/l	0.083	0.053	1	A
Aroclor 1232	ND		ug/l	0.083	0.031	1	A
Aroclor 1242	ND		ug/l	0.083	0.060	1	A
Aroclor 1248	ND		ug/l	0.083	0.051	1	A
Aroclor 1254	ND		ug/l	0.083	0.034	1	A
Aroclor 1260	ND		ug/l	0.083	0.032	1	A
Aroclor 1262	ND		ug/l	0.083	0.029	1	A
Aroclor 1268	ND		ug/l	0.083	0.038	1	A
PCBs, Total	ND		ug/l	0.083	0.029	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	45		30-150	B
Decachlorobiphenyl	70		30-150	B
2,4,5,6-Tetrachloro-m-xylene	49		30-150	A
Decachlorobiphenyl	94		30-150	A

Project Name: 69-26 QUEENS BLVD.

Project Number: JJQ1501

Lab Number: L1505610

Report Date: 03/30/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8082A
Analytical Date: 03/27/15 12:51
Analyst: KB

Extraction Method: EPA 3510C
Extraction Date: 03/27/15 06:21
Cleanup Method: EPA 3665A
Cleanup Date: 03/27/15
Cleanup Method: EPA 3660B
Cleanup Date: 03/27/15

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 01-05 Batch: WG771338-1						
Aroclor 1016	ND		ug/l	0.083	0.055	A
Aroclor 1221	ND		ug/l	0.083	0.053	A
Aroclor 1232	ND		ug/l	0.083	0.031	A
Aroclor 1242	ND		ug/l	0.083	0.060	A
Aroclor 1248	ND		ug/l	0.083	0.051	A
Aroclor 1254	ND		ug/l	0.083	0.034	A
Aroclor 1260	ND		ug/l	0.083	0.032	A
Aroclor 1262	ND		ug/l	0.083	0.029	A
Aroclor 1268	ND		ug/l	0.083	0.038	A
PCBs, Total	ND		ug/l	0.083	0.029	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	38		30-150	B
Decachlorobiphenyl	65		30-150	B
2,4,5,6-Tetrachloro-m-xylene	42		30-150	A
Decachlorobiphenyl	78		30-150	A

Lab Control Sample Analysis

Batch Quality Control

Project Name: 69-26 QUEENS BLVD.

Project Number: JJQ1501

Lab Number: L1505610

Report Date: 03/30/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 01-05 Batch: WG771338-2 WG771338-3									
Aroclor 1016	51		49		40-140	3		50	A
Aroclor 1260	68		60		40-140	11		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	38		39		30-150	B
Decachlorobiphenyl	69		63		30-150	B
2,4,5,6-Tetrachloro-m-xylene	42		41		30-150	A
Decachlorobiphenyl	80		73		30-150	A

PESTICIDES

Project Name: 69-26 QUEENS BLVD.
Lab Number: L1505610
Project Number: JJQ1501
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID:	L1505610-01	Date Collected:	03/23/15 15:10
Client ID:	GW001	Date Received:	03/23/15
Sample Location:	QUEENS, NY	Field Prep:	None
Matrix:	Water	Extraction Method:	EPA 3510C
Analytical Method:	1,8081B	Extraction Date:	03/27/15 14:10
Analytical Date:	03/28/15 12:56	Cleanup Method:	EPA 3620B
Analyst:	TQ	Cleanup Date:	03/28/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/l	0.020	0.005	1	A
Lindane	ND		ug/l	0.020	0.004	1	A
Alpha-BHC	ND		ug/l	0.020	0.004	1	A
Beta-BHC	ND		ug/l	0.020	0.006	1	A
Heptachlor	ND		ug/l	0.020	0.003	1	A
Aldrin	ND		ug/l	0.020	0.002	1	A
Heptachlor epoxide	ND		ug/l	0.020	0.004	1	A
Endrin	ND		ug/l	0.040	0.004	1	A
Endrin ketone	ND		ug/l	0.040	0.005	1	A
Dieldrin	ND		ug/l	0.040	0.004	1	A
4,4'-DDE	ND		ug/l	0.040	0.004	1	A
4,4'-DDD	ND		ug/l	0.040	0.005	1	A
4,4'-DDT	ND		ug/l	0.040	0.004	1	A
Endosulfan I	ND		ug/l	0.020	0.003	1	A
Endosulfan II	ND		ug/l	0.040	0.005	1	A
Endosulfan sulfate	ND		ug/l	0.040	0.005	1	A
Methoxychlor	ND		ug/l	0.200	0.007	1	A
Toxaphene	ND		ug/l	0.200	0.063	1	A
cis-Chlordane	ND		ug/l	0.020	0.007	1	A
trans-Chlordane	ND		ug/l	0.020	0.006	1	A
Chlordane	ND		ug/l	0.200	0.046	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	58		30-150	A
Decachlorobiphenyl	58		30-150	A
2,4,5,6-Tetrachloro-m-xylene	58		30-150	B
Decachlorobiphenyl	53		30-150	B

Project Name: 69-26 QUEENS BLVD.
Lab Number: L1505610
Project Number: JJQ1501
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID:	L1505610-02	Date Collected:	03/23/15 11:15
Client ID:	GW002	Date Received:	03/23/15
Sample Location:	QUEENS, NY	Field Prep:	Not Specified
Matrix:	Water	Extraction Method:	EPA 3510C
Analytical Method:	1,8081B	Extraction Date:	03/27/15 14:10
Analytical Date:	03/30/15 12:16	Cleanup Method:	EPA 3620B
Analyst:	TQ	Cleanup Date:	03/28/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/l	0.020	0.005	1	A
Lindane	ND		ug/l	0.020	0.004	1	A
Alpha-BHC	ND		ug/l	0.020	0.004	1	A
Beta-BHC	ND		ug/l	0.020	0.006	1	A
Heptachlor	0.024		ug/l	0.020	0.003	1	A
Aldrin	ND		ug/l	0.020	0.002	1	A
Heptachlor epoxide	ND		ug/l	0.020	0.004	1	A
Endrin	ND		ug/l	0.040	0.004	1	A
Endrin ketone	ND		ug/l	0.040	0.005	1	A
Dieldrin	ND		ug/l	0.040	0.004	1	A
4,4'-DDE	ND		ug/l	0.040	0.004	1	A
4,4'-DDD	ND		ug/l	0.040	0.005	1	A
4,4'-DDT	ND		ug/l	0.040	0.004	1	A
Endosulfan I	ND		ug/l	0.020	0.003	1	A
Endosulfan II	ND		ug/l	0.040	0.005	1	A
Endosulfan sulfate	ND		ug/l	0.040	0.005	1	A
Methoxychlor	ND		ug/l	0.200	0.007	1	A
Toxaphene	ND		ug/l	0.200	0.063	1	A
cis-Chlordane	0.023	PI	ug/l	0.020	0.007	1	B
trans-Chlordane	0.029		ug/l	0.020	0.006	1	B
Chlordane	0.491		ug/l	0.200	0.046	1	B

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	59		30-150	A
Decachlorobiphenyl	49		30-150	A
2,4,5,6-Tetrachloro-m-xylene	62		30-150	B
Decachlorobiphenyl	47		30-150	B

Project Name: 69-26 QUEENS BLVD.
Lab Number: L1505610
Project Number: JJQ1501
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID:	L1505610-03	Date Collected:	03/23/15 12:30
Client ID:	GW003	Date Received:	03/23/15
Sample Location:	QUEENS, NY	Field Prep:	Not Specified
Matrix:	Water	Extraction Method:	EPA 3510C
Analytical Method:	1,8081B	Extraction Date:	03/27/15 14:10
Analytical Date:	03/30/15 12:32	Cleanup Method:	EPA 3620B
Analyst:	TQ	Cleanup Date:	03/28/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/l	0.020	0.005	1	A
Lindane	ND		ug/l	0.020	0.004	1	A
Alpha-BHC	ND		ug/l	0.020	0.004	1	A
Beta-BHC	ND		ug/l	0.020	0.006	1	A
Heptachlor	ND		ug/l	0.020	0.003	1	A
Aldrin	ND		ug/l	0.020	0.002	1	A
Heptachlor epoxide	ND		ug/l	0.020	0.004	1	A
Endrin	ND		ug/l	0.040	0.004	1	A
Endrin ketone	ND		ug/l	0.040	0.005	1	A
Dieldrin	ND		ug/l	0.040	0.004	1	A
4,4'-DDE	ND		ug/l	0.040	0.004	1	A
4,4'-DDD	ND		ug/l	0.040	0.005	1	A
4,4'-DDT	ND		ug/l	0.040	0.004	1	A
Endosulfan I	ND		ug/l	0.020	0.003	1	A
Endosulfan II	ND		ug/l	0.040	0.005	1	A
Endosulfan sulfate	ND		ug/l	0.040	0.005	1	A
Methoxychlor	ND		ug/l	0.200	0.007	1	A
Toxaphene	ND		ug/l	0.200	0.063	1	A
cis-Chlordane	0.083		ug/l	0.020	0.007	1	B
trans-Chlordane	0.023	PI	ug/l	0.020	0.006	1	B
Chlordane	1.12		ug/l	0.200	0.046	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	72		30-150	A
Decachlorobiphenyl	76		30-150	A
2,4,5,6-Tetrachloro-m-xylene	78		30-150	B
Decachlorobiphenyl	71		30-150	B

Project Name: 69-26 QUEENS BLVD.
Lab Number: L1505610
Project Number: JJQ1501
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID:	L1505610-04	Date Collected:	03/23/15 14:30
Client ID:	GW004	Date Received:	03/23/15
Sample Location:	QUEENS, NY	Field Prep:	Not Specified
Matrix:	Water	Extraction Method:	EPA 3510C
Analytical Method:	1,8081B	Extraction Date:	03/27/15 14:10
Analytical Date:	03/28/15 13:44	Cleanup Method:	EPA 3620B
Analyst:	TQ	Cleanup Date:	03/28/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/l	0.020	0.005	1	A
Lindane	ND		ug/l	0.020	0.004	1	A
Alpha-BHC	ND		ug/l	0.020	0.004	1	A
Beta-BHC	ND		ug/l	0.020	0.006	1	A
Heptachlor	ND		ug/l	0.020	0.003	1	A
Aldrin	ND		ug/l	0.020	0.002	1	A
Heptachlor epoxide	ND		ug/l	0.020	0.004	1	A
Endrin	ND		ug/l	0.040	0.004	1	A
Endrin ketone	ND		ug/l	0.040	0.005	1	A
Dieldrin	ND		ug/l	0.040	0.004	1	A
4,4'-DDE	ND		ug/l	0.040	0.004	1	A
4,4'-DDD	ND		ug/l	0.040	0.005	1	A
4,4'-DDT	ND		ug/l	0.040	0.004	1	A
Endosulfan I	ND		ug/l	0.020	0.003	1	A
Endosulfan II	ND		ug/l	0.040	0.005	1	A
Endosulfan sulfate	ND		ug/l	0.040	0.005	1	A
Methoxychlor	ND		ug/l	0.200	0.007	1	A
Toxaphene	ND		ug/l	0.200	0.063	1	A
cis-Chlordane	ND		ug/l	0.020	0.007	1	A
trans-Chlordane	ND		ug/l	0.020	0.006	1	A
Chlordane	ND		ug/l	0.200	0.046	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	66		30-150	A
Decachlorobiphenyl	59		30-150	A
2,4,5,6-Tetrachloro-m-xylene	64		30-150	B
Decachlorobiphenyl	54		30-150	B

Project Name: 69-26 QUEENS BLVD.
Lab Number: L1505610
Project Number: JJQ1501
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID:	L1505610-05	Date Collected:	03/23/15 00:00
Client ID:	DUPE002	Date Received:	03/23/15
Sample Location:	QUEENS, NY	Field Prep:	Not Specified
Matrix:	Water	Extraction Method:	EPA 3510C
Analytical Method:	1,8081B	Extraction Date:	03/27/15 14:10
Analytical Date:	03/28/15 14:01	Cleanup Method:	EPA 3620B
Analyst:	TQ	Cleanup Date:	03/28/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/l	0.020	0.005	1	A
Lindane	ND		ug/l	0.020	0.004	1	A
Alpha-BHC	ND		ug/l	0.020	0.004	1	A
Beta-BHC	ND		ug/l	0.020	0.006	1	A
Heptachlor	ND		ug/l	0.020	0.003	1	A
Aldrin	ND		ug/l	0.020	0.002	1	A
Heptachlor epoxide	ND		ug/l	0.020	0.004	1	A
Endrin	ND		ug/l	0.040	0.004	1	A
Endrin ketone	ND		ug/l	0.040	0.005	1	A
Dieldrin	ND		ug/l	0.040	0.004	1	A
4,4'-DDE	ND		ug/l	0.040	0.004	1	A
4,4'-DDD	ND		ug/l	0.040	0.005	1	A
4,4'-DDT	ND		ug/l	0.040	0.004	1	A
Endosulfan I	ND		ug/l	0.020	0.003	1	A
Endosulfan II	ND		ug/l	0.040	0.005	1	A
Endosulfan sulfate	ND		ug/l	0.040	0.005	1	A
Methoxychlor	ND		ug/l	0.200	0.007	1	A
Toxaphene	ND		ug/l	0.200	0.063	1	A
cis-Chlordane	ND		ug/l	0.020	0.007	1	A
trans-Chlordane	ND		ug/l	0.020	0.006	1	A
Chlordane	ND		ug/l	0.200	0.046	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	40		30-150	A
Decachlorobiphenyl	38		30-150	A
2,4,5,6-Tetrachloro-m-xylene	43		30-150	B
Decachlorobiphenyl	36		30-150	B

Project Name: 69-26 QUEENS BLVD.
Project Number: JJQ1501

Lab Number: L1505610
Report Date: 03/30/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 03/28/15 12:08
Analyst: TQ

Extraction Method: EPA 3510C
Extraction Date: 03/27/15 14:10
Cleanup Method: EPA 3620B
Cleanup Date: 03/28/15

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01-05 Batch: WG771508-1						
Delta-BHC	ND		ug/l	0.020	0.005	A
Lindane	ND		ug/l	0.020	0.004	A
Alpha-BHC	ND		ug/l	0.020	0.004	A
Beta-BHC	ND		ug/l	0.020	0.006	A
Heptachlor	ND		ug/l	0.020	0.003	A
Aldrin	ND		ug/l	0.020	0.002	A
Heptachlor epoxide	ND		ug/l	0.020	0.004	A
Endrin	ND		ug/l	0.040	0.004	A
Endrin ketone	ND		ug/l	0.040	0.005	A
Dieldrin	ND		ug/l	0.040	0.004	A
4,4'-DDE	ND		ug/l	0.040	0.004	A
4,4'-DDD	ND		ug/l	0.040	0.005	A
4,4'-DDT	ND		ug/l	0.040	0.004	A
Endosulfan I	ND		ug/l	0.020	0.003	A
Endosulfan II	ND		ug/l	0.040	0.005	A
Endosulfan sulfate	ND		ug/l	0.040	0.005	A
Methoxychlor	ND		ug/l	0.200	0.007	A
Toxaphene	ND		ug/l	0.200	0.063	A
cis-Chlordane	ND		ug/l	0.020	0.007	A
trans-Chlordane	ND		ug/l	0.020	0.006	A
Chlordane	ND		ug/l	0.200	0.046	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	46		30-150	A
Decachlorobiphenyl	57		30-150	A
2,4,5,6-Tetrachloro-m-xylene	46		30-150	B
Decachlorobiphenyl	51		30-150	B

Lab Control Sample Analysis
Batch Quality Control

Project Name: 69-26 QUEENS BLVD.
Project Number: JJQ1501

Lab Number: L1505610
Report Date: 03/30/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-05 Batch: WG771508-2 WG771508-3									
Delta-BHC	66		73		30-150	9		20	A
Lindane	80		88		30-150	10		20	A
Alpha-BHC	92		102		30-150	11		20	A
Beta-BHC	83		92		30-150	10		20	A
Heptachlor	65		78		30-150	19		20	A
Aldrin	61		74		30-150	19		20	A
Heptachlor epoxide	81		90		30-150	11		20	A
Endrin	93		103		30-150	10		20	A
Endrin ketone	78		87		30-150	11		20	A
Dieldrin	88		98		30-150	11		20	A
4,4'-DDE	81		92		30-150	12		20	A
4,4'-DDD	82		91		30-150	10		20	A
4,4'-DDT	79		89		30-150	11		20	A
Endosulfan I	79		88		30-150	12		20	A
Endosulfan II	77		85		30-150	10		20	A
Endosulfan sulfate	81		88		30-150	9		20	A
Methoxychlor	91		101		30-150	11		20	A
cis-Chlordane	76		86		30-150	12		20	A
trans-Chlordane	85		99		30-150	15		20	A

Lab Control Sample Analysis

Batch Quality Control

Project Name: 69-26 QUEENS BLVD.

Project Number: JJQ1501

Lab Number: L1505610

Report Date: 03/30/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-05 Batch: WG771508-2 WG771508-3								

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	51		57		30-150	A
Decachlorobiphenyl	63		70		30-150	A
2,4,5,6-Tetrachloro-m-xylene	51		56		30-150	B
Decachlorobiphenyl	60		62		30-150	B

METALS

Project Name: 69-26 QUEENS BLVD.
Lab Number: L1505610
Project Number: JJQ1501
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-01
Client ID: GW001
Sample Location: QUEENS, NY
Matrix: Water
Date Collected: 03/23/15 15:10
Date Received: 03/23/15
Field Prep: None

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	12.5		mg/l	0.400	0.0676	40	03/24/15 09:55	03/27/15 12:11	EPA 3005A	1,6020A	KL
Antimony, Total	0.0004	J	mg/l	0.0030	0.0001	1	03/24/15 09:55	03/26/15 19:22	EPA 3005A	1,6020A	BM
Arsenic, Total	0.0056		mg/l	0.0005	0.0001	1	03/24/15 09:55	03/26/15 19:22	EPA 3005A	1,6020A	BM
Barium, Total	0.1937		mg/l	0.0005	0.0001	1	03/24/15 09:55	03/26/15 19:22	EPA 3005A	1,6020A	BM
Beryllium, Total	0.0009		mg/l	0.0005	0.0002	1	03/24/15 09:55	03/26/15 19:22	EPA 3005A	1,6020A	BM
Cadmium, Total	0.0003		mg/l	0.0002	0.0001	1	03/24/15 09:55	03/26/15 19:22	EPA 3005A	1,6020A	BM
Calcium, Total	72.8		mg/l	2.00	0.640	20	03/24/15 09:55	03/26/15 19:25	EPA 3005A	1,6020A	BM
Chromium, Total	0.0399		mg/l	0.0010	0.0003	1	03/24/15 09:55	03/26/15 19:22	EPA 3005A	1,6020A	BM
Cobalt, Total	0.0207		mg/l	0.0002	0.0001	1	03/24/15 09:55	03/26/15 19:22	EPA 3005A	1,6020A	BM
Copper, Total	0.0728		mg/l	0.0010	0.0003	1	03/24/15 09:55	03/26/15 19:22	EPA 3005A	1,6020A	BM
Iron, Total	24.0		mg/l	0.050	0.012	1	03/24/15 09:55	03/26/15 19:22	EPA 3005A	1,6020A	BM
Lead, Total	0.0765		mg/l	0.0010	0.0001	1	03/24/15 09:55	03/26/15 19:22	EPA 3005A	1,6020A	BM
Magnesium, Total	10.6		mg/l	0.070	0.022	1	03/24/15 09:55	03/26/15 19:22	EPA 3005A	1,6020A	BM
Manganese, Total	1.449		mg/l	0.0200	0.0060	20	03/24/15 09:55	03/26/15 19:25	EPA 3005A	1,6020A	BM
Mercury, Total	0.00020		mg/l	0.00020	0.00006	1	03/24/15 07:58	03/24/15 16:10	EPA 7470A	1,7470A	AB
Nickel, Total	0.0307		mg/l	0.0005	0.0001	1	03/24/15 09:55	03/26/15 19:22	EPA 3005A	1,6020A	BM
Potassium, Total	10.9		mg/l	0.100	0.019	1	03/24/15 09:55	03/26/15 19:22	EPA 3005A	1,6020A	BM
Selenium, Total	0.012		mg/l	0.005	0.001	1	03/24/15 09:55	03/26/15 19:22	EPA 3005A	1,6020A	BM
Silver, Total	0.0001	J	mg/l	0.0003	0.0001	1	03/24/15 09:55	03/26/15 19:22	EPA 3005A	1,6020A	BM
Sodium, Total	85.6		mg/l	2.00	0.322	20	03/24/15 09:55	03/26/15 19:25	EPA 3005A	1,6020A	BM
Thallium, Total	0.0002	J	mg/l	0.0002	0.0001	1	03/24/15 09:55	03/26/15 19:22	EPA 3005A	1,6020A	BM
Vanadium, Total	0.0370		mg/l	0.0050	0.0006	1	03/24/15 09:55	03/26/15 19:22	EPA 3005A	1,6020A	BM
Zinc, Total	0.0730		mg/l	0.0100	0.0026	1	03/24/15 09:55	03/26/15 19:22	EPA 3005A	1,6020A	BM
Dissolved Metals - Westborough Lab											
Aluminum, Dissolved	0.065		mg/l	0.010	0.002	1	03/27/15 14:34	03/27/15 17:00	EPA 3005A	1,6020A	BM
Antimony, Dissolved	0.0004	J	mg/l	0.0030	0.0001	1	03/27/15 14:34	03/27/15 17:00	EPA 3005A	1,6020A	BM
Arsenic, Dissolved	0.0007		mg/l	0.0005	0.0001	1	03/27/15 14:34	03/27/15 17:00	EPA 3005A	1,6020A	BM
Barium, Dissolved	0.0318		mg/l	0.0005	0.0001	1	03/27/15 14:34	03/27/15 17:00	EPA 3005A	1,6020A	BM
Beryllium, Dissolved	ND		mg/l	0.0005	0.0002	1	03/27/15 14:34	03/27/15 17:00	EPA 3005A	1,6020A	BM
Cadmium, Dissolved	ND		mg/l	0.0002	0.0001	1	03/27/15 14:34	03/27/15 17:00	EPA 3005A	1,6020A	BM

Project Name: 69-26 QUEENS BLVD.
Lab Number: L1505610
Project Number: JJQ1501
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-01
Client ID: GW001
Sample Location: QUEENS, NY
Matrix: Water
Date Collected: 03/23/15 15:10
Date Received: 03/23/15
Field Prep: None

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Calcium, Dissolved	60.5		mg/l	2.00	0.640	20	03/27/15 14:34	03/27/15 18:13	EPA 3005A	1,6020A	BM
Chromium, Dissolved	0.0014		mg/l	0.0010	0.0003	1	03/27/15 14:34	03/27/15 17:00	EPA 3005A	1,6020A	BM
Cobalt, Dissolved	0.0004		mg/l	0.0002	0.0001	1	03/27/15 14:34	03/27/15 17:00	EPA 3005A	1,6020A	BM
Copper, Dissolved	0.0024		mg/l	0.0010	0.0003	1	03/27/15 14:34	03/27/15 17:00	EPA 3005A	1,6020A	BM
Iron, Dissolved	0.086		mg/l	0.050	0.012	1	03/27/15 14:34	03/27/15 17:00	EPA 3005A	1,6020A	BM
Lead, Dissolved	0.0003	J	mg/l	0.0010	0.0001	1	03/27/15 14:34	03/27/15 17:00	EPA 3005A	1,6020A	BM
Magnesium, Dissolved	6.24		mg/l	0.070	0.022	1	03/27/15 14:34	03/27/15 17:00	EPA 3005A	1,6020A	BM
Manganese, Dissolved	0.0623		mg/l	0.0010	0.0003	1	03/27/15 14:34	03/27/15 17:00	EPA 3005A	1,6020A	BM
Mercury, Dissolved	ND		mg/l	0.00020	0.00006	1	03/24/15 09:18	03/24/15 16:55	EPA 7470A	1,7470A	AB
Nickel, Dissolved	0.0015		mg/l	0.0015	0.0001	1	03/27/15 14:34	03/27/15 17:00	EPA 3005A	1,6020A	BM
Potassium, Dissolved	9.11		mg/l	0.100	0.019	1	03/27/15 14:34	03/27/15 17:00	EPA 3005A	1,6020A	BM
Selenium, Dissolved	0.009		mg/l	0.005	0.001	1	03/27/15 14:34	03/27/15 17:00	EPA 3005A	1,6020A	BM
Silver, Dissolved	ND		mg/l	0.0004	0.0001	1	03/27/15 14:34	03/27/15 17:00	EPA 3005A	1,6020A	BM
Sodium, Dissolved	88.7		mg/l	2.00	0.322	20	03/27/15 14:34	03/27/15 18:13	EPA 3005A	1,6020A	BM
Thallium, Dissolved	ND		mg/l	0.0005	0.0001	1	03/27/15 14:34	03/27/15 17:00	EPA 3005A	1,6020A	BM
Vanadium, Dissolved	0.0009	J	mg/l	0.0050	0.0006	1	03/27/15 14:34	03/27/15 17:00	EPA 3005A	1,6020A	BM
Zinc, Dissolved	0.0101		mg/l	0.0100	0.0026	1	03/27/15 14:34	03/27/15 17:00	EPA 3005A	1,6020A	BM

Project Name: 69-26 QUEENS BLVD.
Project Number: JJQ1501
Lab Number: L1505610
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-02
Client ID: GW002
Sample Location: QUEENS, NY
Matrix: Water
Date Collected: 03/23/15 11:15
Date Received: 03/23/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	1.04		mg/l	0.200	0.034	20	03/24/15 09:55	03/26/15 19:31	EPA 3005A	1,6020A	BM
Antimony, Total	0.0001	J	mg/l	0.0030	0.0001	1	03/24/15 09:55	03/26/15 19:28	EPA 3005A	1,6020A	BM
Arsenic, Total	0.0010		mg/l	0.0005	0.0001	1	03/24/15 09:55	03/26/15 19:28	EPA 3005A	1,6020A	BM
Barium, Total	0.0688		mg/l	0.0005	0.0001	1	03/24/15 09:55	03/26/15 19:28	EPA 3005A	1,6020A	BM
Beryllium, Total	ND		mg/l	0.0005	0.0002	1	03/24/15 09:55	03/26/15 19:28	EPA 3005A	1,6020A	BM
Cadmium, Total	0.0002	J	mg/l	0.0002	0.0001	1	03/24/15 09:55	03/26/15 19:28	EPA 3005A	1,6020A	BM
Calcium, Total	42.3		mg/l	0.100	0.032	1	03/24/15 09:55	03/26/15 19:28	EPA 3005A	1,6020A	BM
Chromium, Total	0.0054		mg/l	0.0010	0.0003	1	03/24/15 09:55	03/26/15 19:28	EPA 3005A	1,6020A	BM
Cobalt, Total	0.0072		mg/l	0.0002	0.0001	1	03/24/15 09:55	03/26/15 19:28	EPA 3005A	1,6020A	BM
Copper, Total	0.0051		mg/l	0.0010	0.0003	1	03/24/15 09:55	03/26/15 19:28	EPA 3005A	1,6020A	BM
Iron, Total	2.50		mg/l	0.050	0.012	1	03/24/15 09:55	03/26/15 19:28	EPA 3005A	1,6020A	BM
Lead, Total	0.0051		mg/l	0.0010	0.0001	1	03/24/15 09:55	03/26/15 19:28	EPA 3005A	1,6020A	BM
Magnesium, Total	5.92		mg/l	0.070	0.022	1	03/24/15 09:55	03/26/15 19:28	EPA 3005A	1,6020A	BM
Manganese, Total	0.9430		mg/l	0.0200	0.0060	20	03/24/15 09:55	03/26/15 19:31	EPA 3005A	1,6020A	BM
Mercury, Total	0.00013	J	mg/l	0.00020	0.00006	1	03/24/15 07:58	03/24/15 16:12	EPA 7470A	1,7470A	AB
Nickel, Total	0.0067		mg/l	0.0005	0.0001	1	03/24/15 09:55	03/26/15 19:28	EPA 3005A	1,6020A	BM
Potassium, Total	8.08		mg/l	0.100	0.019	1	03/24/15 09:55	03/26/15 19:28	EPA 3005A	1,6020A	BM
Selenium, Total	0.002	J	mg/l	0.005	0.001	1	03/24/15 09:55	03/26/15 19:28	EPA 3005A	1,6020A	BM
Silver, Total	ND		mg/l	0.0003	0.0001	1	03/24/15 09:55	03/26/15 19:28	EPA 3005A	1,6020A	BM
Sodium, Total	13.5		mg/l	0.100	0.016	1	03/24/15 09:55	03/26/15 19:28	EPA 3005A	1,6020A	BM
Thallium, Total	ND		mg/l	0.0002	0.0001	1	03/24/15 09:55	03/26/15 19:28	EPA 3005A	1,6020A	BM
Vanadium, Total	0.0031	J	mg/l	0.0050	0.0006	1	03/24/15 09:55	03/26/15 19:28	EPA 3005A	1,6020A	BM
Zinc, Total	0.0196		mg/l	0.0100	0.0026	1	03/24/15 09:55	03/26/15 19:28	EPA 3005A	1,6020A	BM
Dissolved Metals - Westborough Lab											
Aluminum, Dissolved	0.014		mg/l	0.010	0.002	1	03/27/15 14:34	03/27/15 17:03	EPA 3005A	1,6020A	BM
Antimony, Dissolved	0.0003	J	mg/l	0.0030	0.0001	1	03/27/15 14:34	03/27/15 17:03	EPA 3005A	1,6020A	BM
Arsenic, Dissolved	0.0002	J	mg/l	0.0005	0.0001	1	03/27/15 14:34	03/27/15 17:03	EPA 3005A	1,6020A	BM
Barium, Dissolved	0.0659		mg/l	0.0005	0.0001	1	03/27/15 14:34	03/27/15 17:03	EPA 3005A	1,6020A	BM
Beryllium, Dissolved	ND		mg/l	0.0005	0.0002	1	03/27/15 14:34	03/27/15 17:03	EPA 3005A	1,6020A	BM
Cadmium, Dissolved	0.0001	J	mg/l	0.0002	0.0001	1	03/27/15 14:34	03/27/15 17:03	EPA 3005A	1,6020A	BM

Project Name: 69-26 QUEENS BLVD.
Lab Number: L1505610
Project Number: JJQ1501
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-02
Client ID: GW002
Sample Location: QUEENS, NY
Matrix: Water
Date Collected: 03/23/15 11:15
Date Received: 03/23/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Calcium, Dissolved	44.8		mg/l	0.100	0.032	1	03/27/15 14:34	03/27/15 17:03	EPA 3005A	1,6020A	BM
Chromium, Dissolved	0.0007	J	mg/l	0.0010	0.0003	1	03/27/15 14:34	03/27/15 17:03	EPA 3005A	1,6020A	BM
Cobalt, Dissolved	0.0062		mg/l	0.0002	0.0001	1	03/27/15 14:34	03/27/15 17:03	EPA 3005A	1,6020A	BM
Copper, Dissolved	0.0009	J	mg/l	0.0010	0.0003	1	03/27/15 14:34	03/27/15 17:03	EPA 3005A	1,6020A	BM
Iron, Dissolved	0.057		mg/l	0.050	0.012	1	03/27/15 14:34	03/27/15 17:03	EPA 3005A	1,6020A	BM
Lead, Dissolved	ND		mg/l	0.0010	0.0001	1	03/27/15 14:34	03/27/15 17:03	EPA 3005A	1,6020A	BM
Magnesium, Dissolved	6.10		mg/l	0.070	0.022	1	03/27/15 14:34	03/27/15 17:03	EPA 3005A	1,6020A	BM
Manganese, Dissolved	0.9890		mg/l	0.0200	0.0060	20	03/27/15 14:34	03/27/15 18:16	EPA 3005A	1,6020A	BM
Mercury, Dissolved	ND		mg/l	0.00020	0.00006	1	03/24/15 09:18	03/24/15 17:00	EPA 7470A	1,7470A	AB
Nickel, Dissolved	0.0048		mg/l	0.0015	0.0001	1	03/27/15 14:34	03/27/15 17:03	EPA 3005A	1,6020A	BM
Potassium, Dissolved	8.52		mg/l	0.100	0.019	1	03/27/15 14:34	03/27/15 17:03	EPA 3005A	1,6020A	BM
Selenium, Dissolved	0.002	J	mg/l	0.005	0.001	1	03/27/15 14:34	03/27/15 17:03	EPA 3005A	1,6020A	BM
Silver, Dissolved	ND		mg/l	0.0004	0.0001	1	03/27/15 14:34	03/27/15 17:03	EPA 3005A	1,6020A	BM
Sodium, Dissolved	14.5		mg/l	0.100	0.016	1	03/27/15 14:34	03/27/15 17:03	EPA 3005A	1,6020A	BM
Thallium, Dissolved	ND		mg/l	0.0005	0.0001	1	03/27/15 14:34	03/27/15 17:03	EPA 3005A	1,6020A	BM
Vanadium, Dissolved	ND		mg/l	0.0050	0.0006	1	03/27/15 14:34	03/27/15 17:03	EPA 3005A	1,6020A	BM
Zinc, Dissolved	0.0081	J	mg/l	0.0100	0.0026	1	03/27/15 14:34	03/27/15 17:03	EPA 3005A	1,6020A	BM

Project Name: 69-26 QUEENS BLVD.
Project Number: JJQ1501
Lab Number: L1505610
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-03
Client ID: GW003
Sample Location: QUEENS, NY
Matrix: Water
Date Collected: 03/23/15 12:30
Date Received: 03/23/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	0.425		mg/l	0.010	0.002	1	03/24/15 09:55	03/26/15 19:34	EPA 3005A	1,6020A	BM
Antimony, Total	0.0001	J	mg/l	0.0030	0.0001	1	03/24/15 09:55	03/26/15 19:34	EPA 3005A	1,6020A	BM
Arsenic, Total	0.0007		mg/l	0.0005	0.0001	1	03/24/15 09:55	03/26/15 19:34	EPA 3005A	1,6020A	BM
Barium, Total	0.1037		mg/l	0.0005	0.0001	1	03/24/15 09:55	03/26/15 19:34	EPA 3005A	1,6020A	BM
Beryllium, Total	ND		mg/l	0.0005	0.0002	1	03/24/15 09:55	03/26/15 19:34	EPA 3005A	1,6020A	BM
Cadmium, Total	0.0001	J	mg/l	0.0002	0.0001	1	03/24/15 09:55	03/26/15 19:34	EPA 3005A	1,6020A	BM
Calcium, Total	74.2		mg/l	2.00	0.640	20	03/24/15 09:55	03/26/15 19:37	EPA 3005A	1,6020A	BM
Chromium, Total	0.0030		mg/l	0.0010	0.0003	1	03/24/15 09:55	03/26/15 19:34	EPA 3005A	1,6020A	BM
Cobalt, Total	0.0041		mg/l	0.0002	0.0001	1	03/24/15 09:55	03/26/15 19:34	EPA 3005A	1,6020A	BM
Copper, Total	0.0052		mg/l	0.0010	0.0003	1	03/24/15 09:55	03/26/15 19:34	EPA 3005A	1,6020A	BM
Iron, Total	1.23		mg/l	0.050	0.012	1	03/24/15 09:55	03/26/15 19:34	EPA 3005A	1,6020A	BM
Lead, Total	0.0058		mg/l	0.0010	0.0001	1	03/24/15 09:55	03/26/15 19:34	EPA 3005A	1,6020A	BM
Magnesium, Total	10.8		mg/l	0.070	0.022	1	03/24/15 09:55	03/26/15 19:34	EPA 3005A	1,6020A	BM
Manganese, Total	0.1593		mg/l	0.0010	0.0003	1	03/24/15 09:55	03/26/15 19:34	EPA 3005A	1,6020A	BM
Mercury, Total	0.00013	J	mg/l	0.00020	0.00006	1	03/24/15 07:58	03/24/15 16:14	EPA 7470A	1,7470A	AB
Nickel, Total	0.0066		mg/l	0.0005	0.0001	1	03/24/15 09:55	03/26/15 19:34	EPA 3005A	1,6020A	BM
Potassium, Total	6.18		mg/l	0.100	0.019	1	03/24/15 09:55	03/26/15 19:34	EPA 3005A	1,6020A	BM
Selenium, Total	0.007		mg/l	0.005	0.001	1	03/24/15 09:55	03/26/15 19:34	EPA 3005A	1,6020A	BM
Silver, Total	ND		mg/l	0.0003	0.0001	1	03/24/15 09:55	03/26/15 19:34	EPA 3005A	1,6020A	BM
Sodium, Total	18.6		mg/l	0.100	0.016	1	03/24/15 09:55	03/26/15 19:34	EPA 3005A	1,6020A	BM
Thallium, Total	ND		mg/l	0.0002	0.0001	1	03/24/15 09:55	03/26/15 19:34	EPA 3005A	1,6020A	BM
Vanadium, Total	0.0021	J	mg/l	0.0050	0.0006	1	03/24/15 09:55	03/26/15 19:34	EPA 3005A	1,6020A	BM
Zinc, Total	0.0122		mg/l	0.0100	0.0026	1	03/24/15 09:55	03/26/15 19:34	EPA 3005A	1,6020A	BM
Dissolved Metals - Westborough Lab											
Aluminum, Dissolved	0.011		mg/l	0.010	0.002	1	03/27/15 14:34	03/27/15 17:06	EPA 3005A	1,6020A	BM
Antimony, Dissolved	0.0002	J	mg/l	0.0030	0.0001	1	03/27/15 14:34	03/27/15 17:06	EPA 3005A	1,6020A	BM
Arsenic, Dissolved	0.0002	J	mg/l	0.0005	0.0001	1	03/27/15 14:34	03/27/15 17:06	EPA 3005A	1,6020A	BM
Barium, Dissolved	0.1027		mg/l	0.0005	0.0001	1	03/27/15 14:34	03/27/15 17:06	EPA 3005A	1,6020A	BM
Beryllium, Dissolved	ND		mg/l	0.0005	0.0002	1	03/27/15 14:34	03/27/15 17:06	EPA 3005A	1,6020A	BM
Cadmium, Dissolved	0.0001	J	mg/l	0.0002	0.0001	1	03/27/15 14:34	03/27/15 17:06	EPA 3005A	1,6020A	BM

Project Name: 69-26 QUEENS BLVD.
Lab Number: L1505610
Project Number: JJQ1501
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-03
Client ID: GW003
Sample Location: QUEENS, NY
Matrix: Water

Date Collected: 03/23/15 12:30
Date Received: 03/23/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Calcium, Dissolved	66.5		mg/l	2.00	0.640	20	03/27/15 14:34	03/27/15 18:19	EPA 3005A	1,6020A	BM
Chromium, Dissolved	0.0007	J	mg/l	0.0010	0.0003	1	03/27/15 14:34	03/27/15 17:06	EPA 3005A	1,6020A	BM
Cobalt, Dissolved	0.0034		mg/l	0.0002	0.0001	1	03/27/15 14:34	03/27/15 17:06	EPA 3005A	1,6020A	BM
Copper, Dissolved	0.0022		mg/l	0.0010	0.0003	1	03/27/15 14:34	03/27/15 17:06	EPA 3005A	1,6020A	BM
Iron, Dissolved	0.029	J	mg/l	0.050	0.012	1	03/27/15 14:34	03/27/15 17:06	EPA 3005A	1,6020A	BM
Lead, Dissolved	0.0001	J	mg/l	0.0010	0.0001	1	03/27/15 14:34	03/27/15 17:06	EPA 3005A	1,6020A	BM
Magnesium, Dissolved	11.2		mg/l	0.070	0.022	1	03/27/15 14:34	03/27/15 17:06	EPA 3005A	1,6020A	BM
Manganese, Dissolved	0.1388		mg/l	0.0010	0.0003	1	03/27/15 14:34	03/27/15 17:06	EPA 3005A	1,6020A	BM
Mercury, Dissolved	ND		mg/l	0.00020	0.00006	1	03/24/15 09:18	03/24/15 17:02	EPA 7470A	1,7470A	AB
Nickel, Dissolved	0.0054		mg/l	0.0015	0.0001	1	03/27/15 14:34	03/27/15 17:06	EPA 3005A	1,6020A	BM
Potassium, Dissolved	5.66		mg/l	0.100	0.019	1	03/27/15 14:34	03/27/15 17:06	EPA 3005A	1,6020A	BM
Selenium, Dissolved	0.007		mg/l	0.005	0.001	1	03/27/15 14:34	03/27/15 17:06	EPA 3005A	1,6020A	BM
Silver, Dissolved	ND		mg/l	0.0004	0.0001	1	03/27/15 14:34	03/27/15 17:06	EPA 3005A	1,6020A	BM
Sodium, Dissolved	18.2		mg/l	0.100	0.016	1	03/27/15 14:34	03/27/15 17:06	EPA 3005A	1,6020A	BM
Thallium, Dissolved	ND		mg/l	0.0005	0.0001	1	03/27/15 14:34	03/27/15 17:06	EPA 3005A	1,6020A	BM
Vanadium, Dissolved	ND		mg/l	0.0050	0.0006	1	03/27/15 14:34	03/27/15 17:06	EPA 3005A	1,6020A	BM
Zinc, Dissolved	0.0076	J	mg/l	0.0100	0.0026	1	03/27/15 14:34	03/27/15 17:06	EPA 3005A	1,6020A	BM

Project Name: 69-26 QUEENS BLVD.
Project Number: JJQ1501
Lab Number: L1505610
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-04
Client ID: GW004
Sample Location: QUEENS, NY
Matrix: Water
Date Collected: 03/23/15 14:30
Date Received: 03/23/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	0.337		mg/l	0.010	0.002	1	03/24/15 09:55	03/26/15 19:47	EPA 3005A	1,6020A	BM
Antimony, Total	0.0003	J	mg/l	0.0030	0.0001	1	03/24/15 09:55	03/26/15 19:47	EPA 3005A	1,6020A	BM
Arsenic, Total	0.0004	J	mg/l	0.0005	0.0001	1	03/24/15 09:55	03/26/15 19:47	EPA 3005A	1,6020A	BM
Barium, Total	0.0437		mg/l	0.0005	0.0001	1	03/24/15 09:55	03/26/15 19:47	EPA 3005A	1,6020A	BM
Beryllium, Total	ND		mg/l	0.0005	0.0002	1	03/24/15 09:55	03/26/15 19:47	EPA 3005A	1,6020A	BM
Cadmium, Total	0.0001	J	mg/l	0.0002	0.0001	1	03/24/15 09:55	03/26/15 19:47	EPA 3005A	1,6020A	BM
Calcium, Total	27.4		mg/l	0.100	0.032	1	03/24/15 09:55	03/26/15 19:47	EPA 3005A	1,6020A	BM
Chromium, Total	0.0039		mg/l	0.0010	0.0003	1	03/24/15 09:55	03/26/15 19:47	EPA 3005A	1,6020A	BM
Cobalt, Total	0.0007		mg/l	0.0002	0.0001	1	03/24/15 09:55	03/26/15 19:47	EPA 3005A	1,6020A	BM
Copper, Total	0.0026		mg/l	0.0010	0.0003	1	03/24/15 09:55	03/26/15 19:47	EPA 3005A	1,6020A	BM
Iron, Total	0.606		mg/l	0.050	0.012	1	03/24/15 09:55	03/26/15 19:47	EPA 3005A	1,6020A	BM
Lead, Total	0.0028		mg/l	0.0010	0.0001	1	03/24/15 09:55	03/26/15 19:47	EPA 3005A	1,6020A	BM
Magnesium, Total	3.70		mg/l	0.070	0.022	1	03/24/15 09:55	03/26/15 19:47	EPA 3005A	1,6020A	BM
Manganese, Total	0.2323		mg/l	0.0010	0.0003	1	03/24/15 09:55	03/26/15 19:47	EPA 3005A	1,6020A	BM
Mercury, Total	0.00013	J	mg/l	0.00020	0.00006	1	03/24/15 07:58	03/24/15 16:18	EPA 7470A	1,7470A	AB
Nickel, Total	0.0019		mg/l	0.0005	0.0001	1	03/24/15 09:55	03/26/15 19:47	EPA 3005A	1,6020A	BM
Potassium, Total	5.83		mg/l	0.100	0.019	1	03/24/15 09:55	03/26/15 19:47	EPA 3005A	1,6020A	BM
Selenium, Total	0.001	J	mg/l	0.005	0.001	1	03/24/15 09:55	03/26/15 19:47	EPA 3005A	1,6020A	BM
Silver, Total	ND		mg/l	0.0003	0.0001	1	03/24/15 09:55	03/26/15 19:47	EPA 3005A	1,6020A	BM
Sodium, Total	144		mg/l	2.00	0.322	20	03/24/15 09:55	03/26/15 19:50	EPA 3005A	1,6020A	BM
Thallium, Total	ND		mg/l	0.0002	0.0001	1	03/24/15 09:55	03/26/15 19:47	EPA 3005A	1,6020A	BM
Vanadium, Total	0.0020	J	mg/l	0.0050	0.0006	1	03/24/15 09:55	03/26/15 19:47	EPA 3005A	1,6020A	BM
Zinc, Total	0.0057	J	mg/l	0.0100	0.0026	1	03/24/15 09:55	03/26/15 19:47	EPA 3005A	1,6020A	BM
Dissolved Metals - Westborough Lab											
Aluminum, Dissolved	0.036		mg/l	0.010	0.002	1	03/27/15 14:34	03/27/15 18:40	EPA 3005A	1,6020A	BM
Antimony, Dissolved	0.0004	J	mg/l	0.0030	0.0001	1	03/27/15 14:34	03/27/15 18:40	EPA 3005A	1,6020A	BM
Arsenic, Dissolved	0.0004	J	mg/l	0.0005	0.0001	1	03/27/15 14:34	03/27/15 18:40	EPA 3005A	1,6020A	BM
Barium, Dissolved	0.0357		mg/l	0.0005	0.0001	1	03/27/15 14:34	03/27/15 18:40	EPA 3005A	1,6020A	BM
Beryllium, Dissolved	ND		mg/l	0.0005	0.0002	1	03/27/15 14:34	03/27/15 18:40	EPA 3005A	1,6020A	BM
Cadmium, Dissolved	0.0001	J	mg/l	0.0002	0.0001	1	03/27/15 14:34	03/27/15 18:40	EPA 3005A	1,6020A	BM

Project Name: 69-26 QUEENS BLVD.
Lab Number: L1505610
Project Number: JJQ1501
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-04
Client ID: GW004
Sample Location: QUEENS, NY
Matrix: Water
Date Collected: 03/23/15 14:30
Date Received: 03/23/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Calcium, Dissolved	27.2		mg/l	0.100	0.032	1	03/27/15 14:34	03/27/15 18:40	EPA 3005A	1,6020A	BM
Chromium, Dissolved	0.0027		mg/l	0.0010	0.0003	1	03/27/15 14:34	03/27/15 18:40	EPA 3005A	1,6020A	BM
Cobalt, Dissolved	0.0003		mg/l	0.0002	0.0001	1	03/27/15 14:34	03/27/15 18:40	EPA 3005A	1,6020A	BM
Copper, Dissolved	0.0013		mg/l	0.0010	0.0003	1	03/27/15 14:34	03/27/15 18:40	EPA 3005A	1,6020A	BM
Iron, Dissolved	0.029	J	mg/l	0.050	0.012	1	03/27/15 14:34	03/27/15 18:40	EPA 3005A	1,6020A	BM
Lead, Dissolved	ND		mg/l	0.0010	0.0001	1	03/27/15 14:34	03/27/15 18:40	EPA 3005A	1,6020A	BM
Magnesium, Dissolved	3.66		mg/l	0.070	0.022	1	03/27/15 14:34	03/27/15 18:40	EPA 3005A	1,6020A	BM
Manganese, Dissolved	0.1846		mg/l	0.0010	0.0003	1	03/27/15 14:34	03/27/15 18:40	EPA 3005A	1,6020A	BM
Mercury, Dissolved	ND		mg/l	0.00020	0.00006	1	03/24/15 09:18	03/24/15 17:08	EPA 7470A	1,7470A	AB
Nickel, Dissolved	0.0010	J	mg/l	0.0015	0.0001	1	03/27/15 14:34	03/27/15 18:40	EPA 3005A	1,6020A	BM
Potassium, Dissolved	5.75		mg/l	0.100	0.019	1	03/27/15 14:34	03/27/15 18:40	EPA 3005A	1,6020A	BM
Selenium, Dissolved	0.001	J	mg/l	0.005	0.001	1	03/27/15 14:34	03/27/15 18:40	EPA 3005A	1,6020A	BM
Silver, Dissolved	ND		mg/l	0.0004	0.0001	1	03/27/15 14:34	03/27/15 18:40	EPA 3005A	1,6020A	BM
Sodium, Dissolved	138		mg/l	2.00	0.322	20	03/27/15 14:34	03/27/15 18:34	EPA 3005A	1,6020A	BM
Thallium, Dissolved	ND		mg/l	0.0005	0.0001	1	03/27/15 14:34	03/27/15 18:40	EPA 3005A	1,6020A	BM
Vanadium, Dissolved	0.0015	J	mg/l	0.0050	0.0006	1	03/27/15 14:34	03/27/15 18:40	EPA 3005A	1,6020A	BM
Zinc, Dissolved	0.0063	J	mg/l	0.0100	0.0026	1	03/27/15 14:34	03/27/15 18:40	EPA 3005A	1,6020A	BM

Project Name: 69-26 QUEENS BLVD.
Project Number: JJQ1501
Lab Number: L1505610
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-05
Client ID: DUPE002
Sample Location: QUEENS, NY
Matrix: Water
Date Collected: 03/23/15 00:00
Date Received: 03/23/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	0.086		mg/l	0.010	0.002	1	03/24/15 09:55	03/26/15 19:53	EPA 3005A	1,6020A	BM
Antimony, Total	0.0001	J	mg/l	0.0005	0.0001	1	03/24/15 09:55	03/26/15 19:53	EPA 3005A	1,6020A	BM
Arsenic, Total	0.0003	J	mg/l	0.0005	0.0001	1	03/24/15 09:55	03/26/15 19:53	EPA 3005A	1,6020A	BM
Barium, Total	0.0658		mg/l	0.0005	0.0001	1	03/24/15 09:55	03/26/15 19:53	EPA 3005A	1,6020A	BM
Beryllium, Total	ND		mg/l	0.0005	0.0002	1	03/24/15 09:55	03/26/15 19:53	EPA 3005A	1,6020A	BM
Cadmium, Total	0.0001	J	mg/l	0.0002	0.0001	1	03/24/15 09:55	03/26/15 19:53	EPA 3005A	1,6020A	BM
Calcium, Total	43.3		mg/l	0.100	0.032	1	03/24/15 09:55	03/26/15 19:53	EPA 3005A	1,6020A	BM
Chromium, Total	0.0012		mg/l	0.0010	0.0003	1	03/24/15 09:55	03/26/15 19:53	EPA 3005A	1,6020A	BM
Cobalt, Total	0.0053		mg/l	0.0002	0.0001	1	03/24/15 09:55	03/26/15 19:53	EPA 3005A	1,6020A	BM
Copper, Total	0.0013		mg/l	0.0010	0.0003	1	03/24/15 09:55	03/26/15 19:53	EPA 3005A	1,6020A	BM
Iron, Total	0.207		mg/l	0.050	0.012	1	03/24/15 09:55	03/26/15 19:53	EPA 3005A	1,6020A	BM
Lead, Total	0.0003	J	mg/l	0.0010	0.0001	1	03/24/15 09:55	03/26/15 19:53	EPA 3005A	1,6020A	BM
Magnesium, Total	5.99		mg/l	0.070	0.022	1	03/24/15 09:55	03/26/15 19:53	EPA 3005A	1,6020A	BM
Manganese, Total	0.8193		mg/l	0.0200	0.0060	20	03/24/15 09:55	03/26/15 19:56	EPA 3005A	1,6020A	BM
Mercury, Total	0.00012	J	mg/l	0.00020	0.00006	1	03/24/15 07:58	03/24/15 16:26	EPA 7470A	1,7470A	AB
Nickel, Total	0.0043		mg/l	0.0005	0.0001	1	03/24/15 09:55	03/26/15 19:53	EPA 3005A	1,6020A	BM
Potassium, Total	8.05		mg/l	0.100	0.019	1	03/24/15 09:55	03/26/15 19:53	EPA 3005A	1,6020A	BM
Selenium, Total	0.001	J	mg/l	0.005	0.001	1	03/24/15 09:55	03/26/15 19:53	EPA 3005A	1,6020A	BM
Silver, Total	ND		mg/l	0.0003	0.0001	1	03/24/15 09:55	03/26/15 19:53	EPA 3005A	1,6020A	BM
Sodium, Total	13.2		mg/l	0.100	0.016	1	03/24/15 09:55	03/26/15 19:53	EPA 3005A	1,6020A	BM
Thallium, Total	ND		mg/l	0.0002	0.0001	1	03/24/15 09:55	03/26/15 19:53	EPA 3005A	1,6020A	BM
Vanadium, Total	ND		mg/l	0.0050	0.0006	1	03/24/15 09:55	03/26/15 19:53	EPA 3005A	1,6020A	BM
Zinc, Total	0.0097	J	mg/l	0.0100	0.0026	1	03/24/15 09:55	03/26/15 19:53	EPA 3005A	1,6020A	BM
Dissolved Metals - Westborough Lab											
Aluminum, Dissolved	0.004	J	mg/l	0.010	0.002	1	03/27/15 14:34	03/27/15 17:25	EPA 3005A	1,6020A	BM
Antimony, Dissolved	0.0002	J	mg/l	0.0030	0.0001	1	03/27/15 14:34	03/27/15 17:25	EPA 3005A	1,6020A	BM
Arsenic, Dissolved	ND		mg/l	0.0005	0.0001	1	03/27/15 14:34	03/27/15 17:25	EPA 3005A	1,6020A	BM
Barium, Dissolved	0.0621		mg/l	0.0005	0.0001	1	03/27/15 14:34	03/27/15 17:25	EPA 3005A	1,6020A	BM
Beryllium, Dissolved	ND		mg/l	0.0005	0.0002	1	03/27/15 14:34	03/27/15 17:25	EPA 3005A	1,6020A	BM
Cadmium, Dissolved	0.0001	J	mg/l	0.0002	0.0001	1	03/27/15 14:34	03/27/15 17:25	EPA 3005A	1,6020A	BM

Project Name: 69-26 QUEENS BLVD.
Lab Number: L1505610
Project Number: JJQ1501
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID: L1505610-05
Client ID: DUPE002
Sample Location: QUEENS, NY
Matrix: Water
Date Collected: 03/23/15 00:00
Date Received: 03/23/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Calcium, Dissolved	43.2		mg/l	0.100	0.032	1	03/27/15 14:34	03/27/15 17:25	EPA 3005A	1,6020A	BM
Chromium, Dissolved	0.0006	J	mg/l	0.0010	0.0003	1	03/27/15 14:34	03/27/15 17:25	EPA 3005A	1,6020A	BM
Cobalt, Dissolved	0.0048		mg/l	0.0002	0.0001	1	03/27/15 14:34	03/27/15 17:25	EPA 3005A	1,6020A	BM
Copper, Dissolved	0.0032		mg/l	0.0010	0.0003	1	03/27/15 14:34	03/27/15 17:25	EPA 3005A	1,6020A	BM
Iron, Dissolved	0.029	J	mg/l	0.050	0.012	1	03/27/15 14:34	03/27/15 17:25	EPA 3005A	1,6020A	BM
Lead, Dissolved	0.0001	J	mg/l	0.0010	0.0001	1	03/27/15 14:34	03/27/15 17:25	EPA 3005A	1,6020A	BM
Magnesium, Dissolved	5.65		mg/l	0.070	0.022	1	03/27/15 14:34	03/27/15 17:25	EPA 3005A	1,6020A	BM
Manganese, Dissolved	0.6716		mg/l	0.0200	0.0060	20	03/27/15 14:34	03/27/15 18:37	EPA 3005A	1,6020A	BM
Mercury, Dissolved	ND		mg/l	0.00020	0.00006	1	03/24/15 09:18	03/24/15 17:09	EPA 7470A	1,7470A	AB
Nickel, Dissolved	0.0040		mg/l	0.0010	0.0001	1	03/27/15 14:34	03/27/15 17:25	EPA 3005A	1,6020A	BM
Potassium, Dissolved	7.88		mg/l	0.100	0.019	1	03/27/15 14:34	03/27/15 17:25	EPA 3005A	1,6020A	BM
Selenium, Dissolved	0.002	J	mg/l	0.005	0.001	1	03/27/15 14:34	03/27/15 17:25	EPA 3005A	1,6020A	BM
Silver, Dissolved	ND		mg/l	0.0004	0.0001	1	03/27/15 14:34	03/27/15 17:25	EPA 3005A	1,6020A	BM
Sodium, Dissolved	12.1		mg/l	0.100	0.016	1	03/27/15 14:34	03/27/15 17:25	EPA 3005A	1,6020A	BM
Thallium, Dissolved	ND		mg/l	0.0005	0.0001	1	03/27/15 14:34	03/27/15 17:25	EPA 3005A	1,6020A	BM
Vanadium, Dissolved	ND		mg/l	0.0050	0.0006	1	03/27/15 14:34	03/27/15 17:25	EPA 3005A	1,6020A	BM
Zinc, Dissolved	0.0137		mg/l	0.0100	0.0026	1	03/27/15 14:34	03/27/15 17:25	EPA 3005A	1,6020A	BM

Project Name: 69-26 QUEENS BLVD. **Lab Number:** L1505610

Project Number: JJQ1501 **Report Date:** 03/30/15

Method Blank Analysis
Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01-05 Batch: WG770311-1										
Mercury, Total	0.00011	J	mg/l	0.00020	0.00006	1	03/24/15 07:58	03/24/15 15:50	1,7470A	AB

Prep Information

Digestion Method: EPA 7470A

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01-05 Batch: WG770328-1										
Aluminum, Total	ND		mg/l	0.0100	0.00169	1	03/24/15 09:55	03/26/15 08:41	1,6020A	KL
Antimony, Total	0.00028	J	mg/l	0.00200	0.00006	1	03/24/15 09:55	03/26/15 08:41	1,6020A	KL
Arsenic, Total	ND		mg/l	0.00050	0.00012	1	03/24/15 09:55	03/26/15 08:41	1,6020A	KL
Barium, Total	ND		mg/l	0.00050	0.00006	1	03/24/15 09:55	03/26/15 08:41	1,6020A	KL
Beryllium, Total	ND		mg/l	0.00050	0.00015	1	03/24/15 09:55	03/26/15 08:41	1,6020A	KL
Cadmium, Total	ND		mg/l	0.00020	0.00005	1	03/24/15 09:55	03/26/15 08:41	1,6020A	KL
Calcium, Total	ND		mg/l	0.100	0.0320	1	03/24/15 09:55	03/26/15 08:41	1,6020A	KL
Chromium, Total	0.00056	J	mg/l	0.00100	0.00025	1	03/24/15 09:55	03/26/15 08:41	1,6020A	KL
Cobalt, Total	ND		mg/l	0.00020	0.00006	1	03/24/15 09:55	03/26/15 08:41	1,6020A	KL
Copper, Total	ND		mg/l	0.00100	0.00026	1	03/24/15 09:55	03/26/15 08:41	1,6020A	KL
Iron, Total	ND		mg/l	0.0500	0.0120	1	03/24/15 09:55	03/26/15 08:41	1,6020A	KL
Lead, Total	ND		mg/l	0.00100	0.00012	1	03/24/15 09:55	03/26/15 08:41	1,6020A	KL
Magnesium, Total	ND		mg/l	0.0700	0.0223	1	03/24/15 09:55	03/26/15 08:41	1,6020A	KL
Manganese, Total	ND		mg/l	0.00100	0.00030	1	03/24/15 09:55	03/26/15 08:41	1,6020A	KL
Nickel, Total	0.00017	J	mg/l	0.00050	0.00008	1	03/24/15 09:55	03/26/15 08:41	1,6020A	KL
Potassium, Total	ND		mg/l	0.100	0.0193	1	03/24/15 09:55	03/26/15 08:41	1,6020A	KL
Selenium, Total	ND		mg/l	0.00500	0.00100	1	03/24/15 09:55	03/26/15 08:41	1,6020A	KL
Silver, Total	ND		mg/l	0.00040	0.00007	1	03/24/15 09:55	03/26/15 08:41	1,6020A	KL
Sodium, Total	0.0232	J	mg/l	0.100	0.0161	1	03/24/15 09:55	03/26/15 08:41	1,6020A	KL
Thallium, Total	ND		mg/l	0.00050	0.00005	1	03/24/15 09:55	03/26/15 08:41	1,6020A	KL
Vanadium, Total	ND		mg/l	0.00500	0.00055	1	03/24/15 09:55	03/26/15 08:41	1,6020A	KL
Zinc, Total	ND		mg/l	0.01000	0.00256	1	03/24/15 09:55	03/26/15 08:41	1,6020A	KL

Project Name: 69-26 QUEENS BLVD. **Lab Number:** L1505610

Project Number: JJQ1501 **Report Date:** 03/30/15

Method Blank Analysis
Batch Quality Control

Prep Information

Digestion Method: EPA 3005A

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Dissolved Metals - Westborough Lab for sample(s): 01-05 Batch: WG770338-1										
Mercury, Dissolved	ND		mg/l	0.00020	0.00006	1	03/24/15 09:18	03/24/15 16:51	1,7470A	AB

Prep Information

Digestion Method: EPA 7470A

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Dissolved Metals - Westborough Lab for sample(s): 01-05 Batch: WG771450-1										
Aluminum, Dissolved	0.002	J	mg/l	0.010	0.002	1	03/27/15 14:34	03/27/15 17:58	1,6020A	BM
Antimony, Dissolved	0.0008	J	mg/l	0.0030	0.0001	1	03/27/15 14:34	03/27/15 17:58	1,6020A	BM
Arsenic, Dissolved	ND		mg/l	0.0005	0.0001	1	03/27/15 14:34	03/27/15 17:58	1,6020A	BM
Barium, Dissolved	0.0001	J	mg/l	0.0005	0.0001	1	03/27/15 14:34	03/27/15 17:58	1,6020A	BM
Beryllium, Dissolved	ND		mg/l	0.0005	0.0002	1	03/27/15 14:34	03/27/15 17:58	1,6020A	BM
Cadmium, Dissolved	ND		mg/l	0.0002	0.0001	1	03/27/15 14:34	03/27/15 17:58	1,6020A	BM
Calcium, Dissolved	ND		mg/l	0.100	0.032	1	03/27/15 14:34	03/27/15 17:58	1,6020A	BM
Chromium, Dissolved	0.0006	J	mg/l	0.0010	0.0003	1	03/27/15 14:34	03/27/15 17:58	1,6020A	BM
Cobalt, Dissolved	ND		mg/l	0.0002	0.0001	1	03/27/15 14:34	03/27/15 17:58	1,6020A	BM
Copper, Dissolved	0.0004	J	mg/l	0.0010	0.0003	1	03/27/15 14:34	03/27/15 17:58	1,6020A	BM
Iron, Dissolved	ND		mg/l	0.050	0.012	1	03/27/15 14:34	03/27/15 17:58	1,6020A	BM
Lead, Dissolved	ND		mg/l	0.0010	0.0001	1	03/27/15 14:34	03/27/15 17:58	1,6020A	BM
Magnesium, Dissolved	ND		mg/l	0.070	0.022	1	03/27/15 14:34	03/27/15 17:58	1,6020A	BM
Manganese, Dissolved	ND		mg/l	0.0010	0.0003	1	03/27/15 14:34	03/27/15 17:58	1,6020A	BM
Nickel, Dissolved	0.0011	J	mg/l	0.0015	0.0001	1	03/27/15 14:34	03/27/15 17:58	1,6020A	BM
Potassium, Dissolved	0.026	J	mg/l	0.100	0.019	1	03/27/15 14:34	03/27/15 17:58	1,6020A	BM
Selenium, Dissolved	ND		mg/l	0.005	0.001	1	03/27/15 14:34	03/27/15 17:58	1,6020A	BM
Silver, Dissolved	ND		mg/l	0.0004	0.0001	1	03/27/15 14:34	03/27/15 17:58	1,6020A	BM
Sodium, Dissolved	0.094	J	mg/l	0.100	0.016	1	03/27/15 14:34	03/27/15 17:58	1,6020A	BM
Thallium, Dissolved	ND		mg/l	0.0005	0.0001	1	03/27/15 14:34	03/27/15 17:58	1,6020A	BM
Vanadium, Dissolved	ND		mg/l	0.0050	0.0006	1	03/27/15 14:34	03/27/15 17:58	1,6020A	BM

Project Name: 69-26 QUEENS BLVD.
Project Number: JJQ1501
Lab Number: L1505610
Report Date: 03/30/15

Method Blank Analysis
Batch Quality Control

Zinc, Dissolved	0.0077	J	mg/l	0.0100	0.0026	1	03/27/15 14:34	03/27/15 17:58	1,6020A	BM

Prep Information

Digestion Method: EPA 3005A

Lab Control Sample Analysis

Batch Quality Control

Project Name: 69-26 QUEENS BLVD.

Project Number: JJQ1501

Lab Number: L1505610

Report Date: 03/30/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-05 Batch: WG770311-2								
Mercury, Total	111		-		80-120	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: 69-26 QUEENS BLVD.

Project Number: JJQ1501

Lab Number: L1505610

Report Date: 03/30/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-05 Batch: WG770328-2					
Aluminum, Total	104	-	80-120	-	
Antimony, Total	94	-	80-120	-	
Arsenic, Total	100	-	80-120	-	
Barium, Total	100	-	80-120	-	
Beryllium, Total	103	-	80-120	-	
Cadmium, Total	110	-	80-120	-	
Calcium, Total	94	-	80-120	-	
Chromium, Total	99	-	80-120	-	
Cobalt, Total	104	-	80-120	-	
Copper, Total	102	-	80-120	-	
Iron, Total	98	-	80-120	-	
Lead, Total	107	-	80-120	-	
Magnesium, Total	105	-	80-120	-	
Manganese, Total	99	-	80-120	-	
Nickel, Total	102	-	80-120	-	
Potassium, Total	109	-	80-120	-	
Selenium, Total	118	-	80-120	-	
Silver, Total	94	-	80-120	-	
Sodium, Total	102	-	80-120	-	
Thallium, Total	104	-	80-120	-	
Vanadium, Total	103	-	80-120	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: 69-26 QUEENS BLVD.

Project Number: JJQ1501

Lab Number: L1505610

Report Date: 03/30/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-05 Batch: WG770328-2					
Zinc, Total	108	-	80-120	-	
Dissolved Metals - Westborough Lab Associated sample(s): 01-05 Batch: WG770338-2					
Mercury, Dissolved	114	-	70-130	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: 69-26 QUEENS BLVD.

Project Number: JJQ1501

Lab Number: L1505610

Report Date: 03/30/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Dissolved Metals - Westborough Lab Associated sample(s): 01-05 Batch: WG771450-2					
Aluminum, Dissolved	90	-	80-120	-	
Antimony, Dissolved	90	-	80-120	-	
Arsenic, Dissolved	92	-	80-120	-	
Barium, Dissolved	90	-	80-120	-	
Beryllium, Dissolved	109	-	80-120	-	
Cadmium, Dissolved	92	-	80-120	-	
Calcium, Dissolved	89	-	80-120	-	
Chromium, Dissolved	84	-	80-120	-	
Cobalt, Dissolved	90	-	80-120	-	
Copper, Dissolved	94	-	80-120	-	
Iron, Dissolved	83	-	80-120	-	
Lead, Dissolved	91	-	80-120	-	
Magnesium, Dissolved	92	-	80-120	-	
Manganese, Dissolved	84	-	80-120	-	
Nickel, Dissolved	90	-	80-120	-	
Potassium, Dissolved	86	-	80-120	-	
Selenium, Dissolved	89	-	80-120	-	
Silver, Dissolved	92	-	80-120	-	
Sodium, Dissolved	91	-	80-120	-	
Thallium, Dissolved	86	-	80-120	-	
Vanadium, Dissolved	92	-	80-120	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: 69-26 QUEENS BLVD.

Project Number: JJQ1501

Lab Number: L1505610

Report Date: 03/30/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Dissolved Metals - Westborough Lab Associated sample(s): 01-05 Batch: WG771450-2					
Zinc, Dissolved	94	-	80-120	-	

Matrix Spike Analysis
Batch Quality Control

Project Name: 69-26 QUEENS BLVD.
Project Number: JJQ1501

Lab Number: L1505610
Report Date: 03/30/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-05 QC Batch ID: WG770311-4 QC Sample: L1505568-05 Client ID: MS Sample												
Mercury, Total	0.00011J	0.005	0.00559	112		-	-		75-125	-		20

Matrix Spike Analysis
Batch Quality Control

Project Name: 69-26 QUEENS BLVD.
Project Number: JJQ1501

Lab Number: L1505610
Report Date: 03/30/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery		MSD Found	MSD %Recovery		Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-05 QC Batch ID: WG770328-3 WG770328-4 QC Sample: L1505392-06 Client ID: MS Sample											
Aluminum, Total	0.00900J	2	2.03	102		2.02	101		75-125	0	20
Antimony, Total	0.00485	0.5	0.5684	113		0.5334	106		75-125	6	20
Arsenic, Total	0.00081	0.12	0.1298	107		0.1260	104		75-125	3	20
Barium, Total	0.2915	2	2.342	102		2.316	101		75-125	1	20
Beryllium, Total	ND	0.05	0.05100	102		0.05182	104		75-125	2	20
Cadmium, Total	ND	0.051	0.05802	114		0.05518	108		75-125	5	20
Calcium, Total	96.8	10	117	**202**	Q	112	**152**	Q	75-125	4	20
Chromium, Total	0.00165	0.2	0.2036	101		0.1960	97		75-125	4	20
Cobalt, Total	0.00139	0.5	0.5364	107		0.5146	103		75-125	4	20
Copper, Total	0.00032J	0.25	0.2684	107		0.2618	105		75-125	2	20
Iron, Total	25.3	1	29.1	**380**	Q	27.9	**260**	Q	75-125	4	20
Lead, Total	0.00020J	0.51	0.5348	105		0.5524	108		75-125	3	20
Magnesium, Total	44.2	10	52.8	86		52.7	85		75-125	0	20
Manganese, Total	0.3820	0.5	0.9242	108		0.8736	98		75-125	6	20
Nickel, Total	0.00162	0.5	0.5182	103		0.5128	102		75-125	1	20
Potassium, Total	34.1	10	43.5	94		42.1	80		75-125	3	20
Selenium, Total	ND	0.12	0.139	116		0.135	112		75-125	3	20
Silver, Total	ND	0.05	0.04906	98		0.04786	96		75-125	2	20
Sodium, Total	86.4	10	96.5	101		101	**146**	Q	75-125	5	20
Thallium, Total	ND	0.12	0.1271	106		0.1269	106		75-125	0	20
Vanadium, Total	ND	0.5	0.5392	108		0.5184	104		75-125	4	20

Matrix Spike Analysis
Batch Quality Control

Project Name: 69-26 QUEENS BLVD.
Project Number: JJQ1501

Lab Number: L1505610
Report Date: 03/30/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-05 QC Batch ID: WG770328-3 WG770328-4 QC Sample: L1505392-06 Client ID: MS Sample									
Zinc, Total	0.00477J	0.5	0.5482	110	0.5322	106	75-125	3	20
Dissolved Metals - Westborough Lab Associated sample(s): 01-05 QC Batch ID: WG770338-4 QC Sample: L1505610-01 Client ID: GW001									
Mercury, Dissolved	ND	0.005	0.00526	105	-	-	75-125	-	20

Matrix Spike Analysis
Batch Quality Control

Project Name: 69-26 QUEENS BLVD.
Project Number: JJQ1501

Lab Number: L1505610
Report Date: 03/30/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery		MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Dissolved Metals - Westborough Lab Associated sample(s): 01-05 QC Batch ID: WG771450-4 QC Sample: L1505610-02 Client ID: GW002										
Aluminum, Dissolved	0.014	2	1.88	93		-	-	75-125	-	20
Antimony, Dissolved	0.0003J	0.5	0.4461	89		-	-	75-125	-	20
Arsenic, Dissolved	0.0002J	0.12	0.0917	76		-	-	75-125	-	20
Barium, Dissolved	0.0659	2	1.877	90		-	-	75-125	-	20
Beryllium, Dissolved	ND	0.05	0.0471	94		-	-	75-125	-	20
Cadmium, Dissolved	0.0001J	0.051	0.0537	105		-	-	75-125	-	20
Calcium, Dissolved	44.8	10	51.8	**70**	Q	-	-	75-125	-	20
Chromium, Dissolved	0.0007J	0.2	0.1628	81		-	-	75-125	-	20
Cobalt, Dissolved	0.0062	0.5	0.4653	92		-	-	75-125	-	20
Copper, Dissolved	0.0009J	0.25	0.2306	92		-	-	75-125	-	20
Iron, Dissolved	0.057	1	0.952	89		-	-	75-125	-	20
Lead, Dissolved	ND	0.51	0.3891	76		-	-	75-125	-	20
Magnesium, Dissolved	6.10	10	14.6	85		-	-	75-125	-	20
Manganese, Dissolved	0.9890	0.5	1.363	75		-	-	75-125	-	20
Nickel, Dissolved	0.0048	0.5	0.4698	93		-	-	75-125	-	20
Potassium, Dissolved	8.52	10	15.4	**69**	Q	-	-	75-125	-	20
Selenium, Dissolved	0.002J	0.12	0.095J	**0**	Q	-	-	75-125	-	20
Silver, Dissolved	ND	0.05	0.0460	92		-	-	75-125	-	20
Sodium, Dissolved	14.5	10	21.4	**69**	Q	-	-	75-125	-	20
Thallium, Dissolved	ND	0.12	0.0878	**73**	Q	-	-	75-125	-	20
Vanadium, Dissolved	ND	0.5	0.4524	90		-	-	75-125	-	20

Matrix Spike Analysis
Batch Quality Control

Project Name: 69-26 QUEENS BLVD.
Project Number: JJQ1501

Lab Number: L1505610
Report Date: 03/30/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Dissolved Metals - Westborough Lab Associated sample(s): 01-05 QC Batch ID: WG771450-4 QC Sample: L1505610-02 Client ID: GW002									
Zinc, Dissolved	0.0081J	0.5	0.4789	96	-	-	75-125	-	20

Lab Duplicate Analysis
Batch Quality Control

Project Name: 69-26 QUEENS BLVD.
Project Number: JJQ1501

Lab Number: L1505610
Report Date: 03/30/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-05 QC Batch ID: WG770311-3 QC Sample: L1505568-05 Client ID: DUP Sample						
Mercury, Total	0.00011J	0.00012J	mg/l	NC		20
Dissolved Metals - Westborough Lab Associated sample(s): 01-05 QC Batch ID: WG770338-3 QC Sample: L1505610-01 Client ID: GW001						
Mercury, Dissolved	ND	ND	mg/l	NC		20

Lab Duplicate Analysis
Batch Quality Control

Project Name: 69-26 QUEENS BLVD.
Project Number: JJQ1501

Lab Number: L1505610
Report Date: 03/30/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Dissolved Metals - Westborough Lab Associated sample(s): 01-05 QC Batch ID: WG771450-3 QC Sample: L1505610-02 Client ID: GW002					
Aluminum, Dissolved	0.014	0.0099J	mg/l	NC	20
Antimony, Dissolved	0.0003J	0.0003J	mg/l	NC	20
Arsenic, Dissolved	0.0002J	0.0003J	mg/l	NC	20
Barium, Dissolved	0.0659	0.0620	mg/l	6	20
Beryllium, Dissolved	ND	ND	mg/l	NC	20
Cadmium, Dissolved	0.0001J	0.0002J	mg/l	NC	20
Calcium, Dissolved	44.8	41.7	mg/l	7	20
Chromium, Dissolved	0.0007J	0.0008J	mg/l	NC	20
Cobalt, Dissolved	0.0062	0.0060	mg/l	4	20
Copper, Dissolved	0.0009J	0.0010	mg/l	NC	20
Iron, Dissolved	0.057	0.056	mg/l	3	20
Lead, Dissolved	ND	ND	mg/l	NC	20
Magnesium, Dissolved	6.10	5.72	mg/l	6	20
Nickel, Dissolved	0.0048	0.0048	mg/l	1	20
Potassium, Dissolved	8.52	7.81	mg/l	9	20
Selenium, Dissolved	0.002J	0.002J	mg/l	NC	20
Silver, Dissolved	ND	ND	mg/l	NC	20
Sodium, Dissolved	14.5	13.4	mg/l	8	20
Thallium, Dissolved	ND	ND	mg/l	NC	20

Lab Duplicate Analysis
Batch Quality Control

Project Name: 69-26 QUEENS BLVD.
Project Number: JJQ1501

Lab Number: L1505610
Report Date: 03/30/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Dissolved Metals - Westborough Lab Associated sample(s): 01-05 QC Batch ID: WG771450-3 QC Sample: L1505610-02 Client ID: GW002					
Vanadium, Dissolved	ND	ND	mg/l	NC	20
Zinc, Dissolved	0.0081J	0.0075J	mg/l	NC	20
Dissolved Metals - Westborough Lab Associated sample(s): 01-05 QC Batch ID: WG771450-3 QC Sample: L1505610-02 Client ID: GW002					
Manganese, Dissolved	0.9890	0.9128	mg/l	8	20

Project Name: 69-26 QUEENS BLVD.
Project Number: JJQ1501

Lab Number: L1505610
Report Date: 03/30/15

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Reagent H2O Preserved Vials Frozen on: NA

Cooler Information Custody Seal

Cooler	
A	Absent
B	Absent
C	Absent

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1505610-01A	Vial HCl preserved	B	N/A	2.2	Y	Absent	NYTCL-8260(14)
L1505610-01B	Vial HCl preserved	B	N/A	2.2	Y	Absent	NYTCL-8260(14)
L1505610-01C	Vial HCl preserved	B	N/A	2.2	Y	Absent	NYTCL-8260(14)
L1505610-01D	Plastic 250ml unpreserved	B	7	2.2	Y	Absent	-
L1505610-01E	Plastic 250ml HNO3 preserved	B	<2	2.2	Y	Absent	BA-6020T(180),FE-6020T(180),SE-6020T(180),TL-6020T(180),CA-6020T(180),CR-6020T(180),K-6020T(180),NI-6020T(180),CU-6020T(180),NA-6020T(180),ZN-6020T(180),PB-6020T(180),BE-6020T(180),MN-6020T(180),AS-6020T(180),SB-6020T(180),V-6020T(180),AG-6020T(180),AL-6020T(180),CD-6020T(180),HG-T(28),MG-6020T(180),CO-6020T(180)
L1505610-01F	Amber 1000ml unpreserved	B	7	2.2	Y	Absent	NYTCL-8082-1200ML(7)
L1505610-01G	Amber 1000ml unpreserved	B	7	2.2	Y	Absent	NYTCL-8082-1200ML(7)
L1505610-01H	Amber 500ml unpreserved	B	7	2.2	Y	Absent	NYTCL-8081(7)
L1505610-01I	Amber 500ml unpreserved	B	7	2.2	Y	Absent	NYTCL-8081(7)
L1505610-01J	Amber 1000ml unpreserved	B	7	2.2	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1505610-01K	Amber 1000ml unpreserved	B	7	2.2	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)

*Values in parentheses indicate holding time in days

Project Name: 69-26 QUEENS BLVD.
Project Number: JJQ1501

Lab Number: L1505610
Report Date: 03/30/15

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1505610-01X	Plastic 120ml HNO3 preserved spl	B	<2	2.2	Y	Absent	CU-6020S(180),K-6020S(180),SE-6020S(180),V-6020S(180),MN-6020S(180),BE-6020S(180),CO-6020S(180),MG-6020S(180),ZN-6020S(180),CA-6020S(180),CR-6020S(180),FE-6020S(180),BA-6020S(180),NA-6020S(180),NI-6020S(180),PB-6020S(180),TL-6020S(180),AG-6020S(180),AS-6020S(180),SB-6020S(180),AL-6020S(180),CD-6020S(180),HG-S(28)
L1505610-02A	Vial HCl preserved	C	N/A	2.4	Y	Absent	NYTCL-8260(14)
L1505610-02B	Vial HCl preserved	C	N/A	2.4	Y	Absent	NYTCL-8260(14)
L1505610-02C	Vial HCl preserved	C	N/A	2.4	Y	Absent	NYTCL-8260(14)
L1505610-02D	Plastic 250ml unpreserved	C	7	2.4	Y	Absent	-
L1505610-02E	Plastic 250ml HNO3 preserved	C	<2	2.4	Y	Absent	BA-6020T(180),FE-6020T(180),SE-6020T(180),TL-6020T(180),CA-6020T(180),CR-6020T(180),K-6020T(180),NI-6020T(180),CU-6020T(180),NA-6020T(180),ZN-6020T(180),PB-6020T(180),BE-6020T(180),MN-6020T(180),AS-6020T(180),SB-6020T(180),V-6020T(180),AG-6020T(180),AL-6020T(180),CD-6020T(180),HG-T(28),MG-6020T(180),CO-6020T(180)
L1505610-02F	Amber 1000ml unpreserved	C	7	2.4	Y	Absent	NYTCL-8082-1200ML(7)
L1505610-02G	Amber 1000ml unpreserved	C	7	2.4	Y	Absent	NYTCL-8082-1200ML(7)
L1505610-02H	Amber 500ml unpreserved	C	7	2.4	Y	Absent	NYTCL-8081(7)
L1505610-02I	Amber 500ml unpreserved	C	7	2.4	Y	Absent	NYTCL-8081(7)
L1505610-02J	Amber 1000ml unpreserved	C	7	2.4	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1505610-02K	Amber 1000ml unpreserved	C	7	2.4	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1505610-02X	Plastic 120ml HNO3 preserved spl	C	<2	2.4	Y	Absent	CU-6020S(180),K-6020S(180),SE-6020S(180),V-6020S(180),MN-6020S(180),BE-6020S(180),CO-6020S(180),MG-6020S(180),ZN-6020S(180),CA-6020S(180),CR-6020S(180),FE-6020S(180),BA-6020S(180),NA-6020S(180),NI-6020S(180),PB-6020S(180),TL-6020S(180),AG-6020S(180),AS-6020S(180),SB-6020S(180),AL-6020S(180),CD-6020S(180),HG-S(28)
L1505610-03A	Vial HCl preserved	A	N/A	2.5	Y	Absent	NYTCL-8260(14)
L1505610-03B	Vial HCl preserved	A	N/A	2.5	Y	Absent	NYTCL-8260(14)

*Values in parentheses indicate holding time in days

Project Name: 69-26 QUEENS BLVD.
Project Number: JJQ1501

Lab Number: L1505610
Report Date: 03/30/15

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1505610-03C	Vial HCl preserved	A	N/A	2.5	Y	Absent	NYTCL-8260(14)
L1505610-03D	Plastic 250ml unpreserved	A	7	2.5	Y	Absent	-
L1505610-03E	Plastic 250ml HNO3 preserved	A	<2	2.5	Y	Absent	BA-6020T(180),FE-6020T(180),SE-6020T(180),TL-6020T(180),CA-6020T(180),CR-6020T(180),K-6020T(180),NI-6020T(180),CU-6020T(180),NA-6020T(180),ZN-6020T(180),PB-6020T(180),BE-6020T(180),MN-6020T(180),AS-6020T(180),SB-6020T(180),V-6020T(180),AG-6020T(180),AL-6020T(180),CD-6020T(180),HG-T(28),MG-6020T(180),CO-6020T(180)
L1505610-03F	Amber 1000ml unpreserved	A	7	2.5	Y	Absent	NYTCL-8082-1200ML(7)
L1505610-03G	Amber 1000ml unpreserved	A	7	2.5	Y	Absent	NYTCL-8082-1200ML(7)
L1505610-03H	Amber 500ml unpreserved	A	7	2.5	Y	Absent	NYTCL-8081(7)
L1505610-03I	Amber 500ml unpreserved	A	7	2.5	Y	Absent	NYTCL-8081(7)
L1505610-03J	Amber 1000ml unpreserved	A	7	2.5	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1505610-03K	Amber 1000ml unpreserved	A	7	2.5	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1505610-03X	Plastic 120ml HNO3 preserved spl	A	<2	2.5	Y	Absent	CU-6020S(180),K-6020S(180),SE-6020S(180),V-6020S(180),MN-6020S(180),BE-6020S(180),CO-6020S(180),MG-6020S(180),ZN-6020S(180),CA-6020S(180),CR-6020S(180),FE-6020S(180),BA-6020S(180),NA-6020S(180),NI-6020S(180),PB-6020S(180),TL-6020S(180),AG-6020S(180),AS-6020S(180),SB-6020S(180),AL-6020S(180),CD-6020S(180),HG-S(28)
L1505610-04A	Vial HCl preserved	A	N/A	2.5	Y	Absent	NYTCL-8260(14)
L1505610-04B	Vial HCl preserved	A	N/A	2.5	Y	Absent	NYTCL-8260(14)
L1505610-04C	Vial HCl preserved	A	N/A	2.5	Y	Absent	NYTCL-8260(14)
L1505610-04D	Plastic 250ml unpreserved	A	7	2.5	Y	Absent	-
L1505610-04E	Plastic 250ml HNO3 preserved	A	<2	2.5	Y	Absent	BA-6020T(180),FE-6020T(180),SE-6020T(180),TL-6020T(180),CA-6020T(180),CR-6020T(180),K-6020T(180),NI-6020T(180),CU-6020T(180),NA-6020T(180),ZN-6020T(180),PB-6020T(180),BE-6020T(180),MN-6020T(180),AS-6020T(180),SB-6020T(180),V-6020T(180),AG-6020T(180),AL-6020T(180),CD-6020T(180),HG-T(28),MG-6020T(180),CO-6020T(180)
L1505610-04F	Amber 1000ml unpreserved	A	7	2.5	Y	Absent	NYTCL-8082-1200ML(7)

*Values in parentheses indicate holding time in days

Project Name: 69-26 QUEENS BLVD.
Project Number: JJQ1501

Lab Number: L1505610
Report Date: 03/30/15

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1505610-04G	Amber 1000ml unpreserved	A	7	2.5	Y	Absent	NYTCL-8082-1200ML(7)
L1505610-04H	Amber 500ml unpreserved	A	7	2.5	Y	Absent	NYTCL-8081(7)
L1505610-04I	Amber 500ml unpreserved	A	7	2.5	Y	Absent	NYTCL-8081(7)
L1505610-04J	Amber 1000ml unpreserved	A	7	2.5	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1505610-04K	Amber 1000ml unpreserved	A	7	2.5	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1505610-04X	Plastic 120ml HNO3 preserved spl	A	<2	2.5	Y	Absent	CU-6020S(180),K-6020S(180),SE-6020S(180),V-6020S(180),MN-6020S(180),BE-6020S(180),CO-6020S(180),MG-6020S(180),ZN-6020S(180),CA-6020S(180),CR-6020S(180),FE-6020S(180),BA-6020S(180),NA-6020S(180),NI-6020S(180),PB-6020S(180),TL-6020S(180),AG-6020S(180),AS-6020S(180),SB-6020S(180),AL-6020S(180),CD-6020S(180),HG-S(28)
L1505610-05A	Vial HCl preserved	C	N/A	2.4	Y	Absent	NYTCL-8260(14)
L1505610-05B	Vial HCl preserved	C	N/A	2.4	Y	Absent	NYTCL-8260(14)
L1505610-05C	Vial HCl preserved	C	N/A	2.4	Y	Absent	NYTCL-8260(14)
L1505610-05D	Plastic 250ml unpreserved	C	7	2.4	Y	Absent	-
L1505610-05E	Plastic 250ml HNO3 preserved	C	<2	2.4	Y	Absent	BA-6020T(180),FE-6020T(180),SE-6020T(180),TL-6020T(180),CA-6020T(180),CR-6020T(180),K-6020T(180),NI-6020T(180),CU-6020T(180),NA-6020T(180),ZN-6020T(180),PB-6020T(180),BE-6020T(180),MN-6020T(180),AS-6020T(180),SB-6020T(180),V-6020T(180),AG-6020T(180),AL-6020T(180),CD-6020T(180),HG-T(28),MG-6020T(180),CO-6020T(180)
L1505610-05F	Amber 1000ml unpreserved	C	7	2.4	Y	Absent	NYTCL-8082-1200ML(7)
L1505610-05G	Amber 1000ml unpreserved	C	7	2.4	Y	Absent	NYTCL-8082-1200ML(7)
L1505610-05H	Amber 500ml unpreserved	C	7	2.4	Y	Absent	NYTCL-8081(7)
L1505610-05I	Amber 500ml unpreserved	C	7	2.4	Y	Absent	NYTCL-8081(7)
L1505610-05J	Amber 1000ml unpreserved	C	7	2.4	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1505610-05K	Amber 1000ml unpreserved	C	7	2.4	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)

*Values in parentheses indicate holding time in days

Project Name: 69-26 QUEENS BLVD.
Project Number: JJQ1501

Lab Number: L1505610
Report Date: 03/30/15

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1505610-05X	Plastic 120ml HNO3 preserved spl	C	<2	2.4	Y	Absent	CU-6020S(180),K-6020S(180),SE-6020S(180),V-6020S(180),MN-6020S(180),BE-6020S(180),CO-6020S(180),MG-6020S(180),ZN-6020S(180),CA-6020S(180),CR-6020S(180),FE-6020S(180),BA-6020S(180),NA-6020S(180),NI-6020S(180),PB-6020S(180),TL-6020S(180),AG-6020S(180),AS-6020S(180),SB-6020S(180),AL-6020S(180),CD-6020S(180),HG-S(28)
L1505610-06A	Vial HCl preserved	C	N/A	2.4	Y	Absent	NYTCL-8260(14)

Container Comments

L1505610-01C

L1505610-02B

L1505610-03B

*Values in parentheses indicate holding time in days

Project Name:	69-26 QUEENS BLVD.	**Lab Number:**	L1505610
Project Number:	JJQ1501	**Report Date:**	03/30/15

GLOSSARY

Acronyms

EDL - Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).

EPA - Environmental Protection Agency.

LCS - Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LCSD - Laboratory Control Sample Duplicate: Refer to LCS.

LFB - Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

MDL - Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

MS - Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.

MSD - Matrix Spike Sample Duplicate: Refer to MS.

NA - Not Applicable.

NC - Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.

NI - Not Ignitable.

RL - Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

RPD - Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.

SRM - Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

Footnotes

1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Data Qualifiers

A - Spectra identified as "Aldol Condensation Product".

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

Report Format: DU Report with 'J' Qualifiers

Project Name:	69-26 QUEENS BLVD.	**Lab Number:**	L1505610
Project Number:	JJQ1501	**Report Date:**	03/30/15

Data Qualifiers

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

Q - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

J - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).

ND - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

Report Format: DU Report with 'J' Qualifiers

Project Name:	69-26 QUEENS BLVD.	**Lab Number:**	L1505610
Project Number:	JJQ1501	**Report Date:**	03/30/15

REFERENCES

1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - IV, 2007.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.

Certification Information

Last revised December 16, 2014

The following analytes are not included in our NELAP Scope of Accreditation:

Westborough Facility
EPA 524.2: Acetone, 2-Butanone (Methyl ethyl ketone (MEK)), Tert-butyl alcohol, 2-Hexanone, Tetrahydrofuran, 1,3,5-Trichlorobenzene, 4-Methyl-2-pentanone (MIBK), Carbon disulfide, Diethyl ether.
EPA 8260C: 1,2,4,5-Tetramethylbenzene, 4-Ethyltoluene, Iodomethane (methyl iodide), Methyl methacrylate, Azobenzene.
EPA 8270D: 1-Methylnaphthalene, Dimethylnaphthalene,1,4-Diphenylhydrazine.
EPA 625: 4-Chloroaniline, 4-Methylphenol.
SM4500: Soil: Total Phosphorus, TKN, NO2, NO3.
EPA 9071: Total Petroleum Hydrocarbons, Oil & Grease.

Mansfield Facility
EPA 8270D: Biphenyl.
EPA 2540D: TSS
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

The following analytes are included in our Massachusetts DEP Scope of Accreditation, Westborough Facility:

Drinking Water
EPA 200.8: Sb,As,Ba,Be,Cd,Cr,Cu,Pb,Ni,Se,Tl; **EPA 200.7**: Ba,Be,Ca,Cd,Cr,Cu,Na; **EPA 245.1:** Mercury;
EPA 300.0: Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B**
EPA 332: Perchlorate.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT, Enterolert-QT.**

Non-Potable Water
EPA 200.8: Al,Sb,As,Be,Cd,Cr,Cu,Pb,Mn,Ni,Se,Ag,Tl,Zn;
EPA 200.7: Al,Sb,As,Be,Cd,Ca,Cr,Co,Cu,Fe,Pb,Mg,Mn,Mo,Ni,K,Se,Ag,Na,Sr,Ti,Tl,V,Zn;
EPA 245.1, SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2340B, SM2320B, SM4500CL-E, SM4500F-BC, SM426C, SM4500NH3-BH, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **SM4500NO3-F, EPA 353.2**: Nitrate-N**, SM4500NH3-BC-NES, EPA 351.1, SM4500P-E, SM4500P-B, E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, SM14 510AC, EPA 420.1, SM4500-CN-CE, SM2540D.**
EPA 624: Volatile Halocarbons & Aromatics,
EPA 608: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9222D-MF**.

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

NEW YORK CHAIN OF CUSTODY

Westborough, MA 01581
8 Walkup Dr.
TEL: 508-898-9220
FAX: 508-898-9193

Mansfield, MA 02048
320 Forbes Blvd
TEL: 508-822-9300
FAX: 508-822-3288

Service Centers
Mahwah, NJ 07430: 35 Whitney Rd, Suite 5
Albany, NY 12205: 14 Walker Way
Tonawanda, NY 14150: 275 Cooper Ave, Suite 105

Page 1 of 1

Date Rec'd in Lab: 3-23-15

ALPHA Job #: L1506610

Client Information

Client: MW Grosser Consulting
Address: 630 Johnson Ave
Bohemia NY 11716
Phone: 631-589-6353
Fax:
Email: R.Scanlon@MWGrosser.com

Project Information

Project Name: 64-26 Queens Blvd
Project Location: Queens NY
Project #: JJQ1501
(Use Project name as Project #)
Project Manager:
ALPHAQuote #:

Turn-Around Time

Standard
Rush (only if pre approved)
Due Date: 3-30-15
# of Days:

These samples have been previously analyzed by Alpha

Other project specific requirements/comments:

Category A Data Deliverables

Please specify Metals or TAL.

Deliverables

- ASP-A
- ASP-B
- EQuIS (1 File)
- EQuIS (4 File)
- Other

Billing Information

Same as Client Info
PO #

Regulatory Requirement

- NY TOGS
- NY Part 375
- AWQ Standards
- NY CP-51
- NY Restricted Use
- Other
- NY Unrestricted Use
- NYC Sewer Discharge

Disposal Site Information

Please identify below location of applicable disposal facilities.

Disposal Facility:
- NJ
- NY
- Other:

Sample Filtration

- Done
- Lab to do

Preservation
- Lab to do

(Please Specify below)

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	VOC	SVOC	Pest/PCB	TAL Metals	Disposal TN	Total Bottle	Sample Specific Comments
05	GWQ01	3/23/15	15:10	GW	TGH	X	X	X	X	X		
01	GWQ02		11:15			X	X	X	X	X		
02	GWQ03		12:30			X	X	X	X	X		
03	GWQ04		14:30			X	X	X	X	X		
04	DUPE02					X	X	X	X	X		
05	TB					X						

ANALYSIS

Preservative Code:
A = None
B = HCl
C = HNO_3
D = H_2SO_4
E = NaOH
F = MeOH
G = $NaHSO_4$
H = $Na_2S_2O_3$
K/E = Zn Ac/NaOH
O = Other

Container Code
P = Plastic
A = Amber Glass
V = Vial
G = Glass
B = Bacteria Cup
C = Cube
O = Other
E = Encore
D = BOD Bottle

Westboro: Certification No: MA935
Mansfield: Certification No: MA015

Container Type
Preservative

Relinquished By:	Date/Time	Received By:	Date/Time
	3/23/15 1620		3/23/15 1620
	3/23/15 1930	Tom Tobin	3-23-15 1930
Tom Tobin	3-23-15 2245		3-23-15 2245

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS. (See reverse side.)

Form No: 01-25 HC (rev. 30-Sept-2013)

ANALYTICAL REPORT

Lab Number:	L1505621
Client:	P. W. Grosser 630 Johnson Avenue Suite 7 Bohemia, NY 11716
ATTN:	Jennifer Lewis
Phone:	(631) 589-6353
Project Name:	69-28 QUEENS BLVD
Project Number:	JJQ1501
Report Date:	03/30/15

Certifications & Approvals: NY (11627), CT (PH-0141), NH (2206), NJ NELAP (MA015), RI (LAO00299), ME (MA00030), PA (68-02089), VA (460194), LA NELAP (03090), FL (E87814), TX (T104704419), WA (C954), USFWS (Permit #LE2069641), USDA (Permit #P330-11-00109), US Army Corps of Engineers.

320 Forbes Boulevard, Mansfield, MA 02048-1806
508-822-9300 (Fax) 508-822-3288 800-624-9220 - www.alphalab.com

Project Name: 69-28 QUEENS BLVD
Project Number: JJQ1501

Lab Number: L1505621
Report Date: 03/30/15

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L1505621-01	SV001 (1)	SOIL_VAPOR	QUEENS, NY	03/23/15 16:05	03/23/15
L1505621-02	SV002 (1)	SOIL_VAPOR	QUEENS, NY	03/23/15 16:00	03/23/15
L1505621-03	SV003 (1)	SOIL_VAPOR	QUEENS, NY	03/23/15 15:55	03/23/15
L1505621-04	SV004 (1)	SOIL_VAPOR	QUEENS, NY	03/23/15 15:50	03/23/15
L1505621-05	SV005 (1)	SOIL_VAPOR	QUEENS, NY	03/23/15 15:45	03/23/15
L1505621-06	SV006 (1)	SOIL_VAPOR	QUEENS, NY	03/23/15 15:40	03/23/15
L1505621-07	SV007 (1)	SOIL_VAPOR	QUEENS, NY	03/23/15 15:35	03/23/15

Project Name: 69-28 QUEENS BLVD
Project Number: JJQ1501

Lab Number: L1505621
Report Date: 03/30/15

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet all of the requirements of NELAC, for all NELAC accredited parameters. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. All specific QC information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

HOLD POLICY
For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Client Services at 800-624-9220 with any questions.

Project Name: 69-28 QUEENS BLVD **Lab Number:** L1505621
Project Number: JJQ1501 **Report Date:** 03/30/15

Case Narrative (continued)

Volatile Organics in Air

Canisters were released from the laboratory on March 19 and 20, 2015. The canister certification results are provided as an addendum.

Samples L1505621-04 and -05 results for Acetone should be considered estimated due to co-elution with a non-target peak.

Sample Receipt

The sample designated SV001 (1) (L1505621-01) had a RPD for the pre- and post-flow controller calibration check (43% RPD) that was outside of the control limit (20% RPD). The initial flow rate for the flow controller was 17.9 mL/minute; the final flow rate was 11.6 mL/minute. The final pressure recorded by the laboratory of the associated canister was -6.0 inches of mercury.

The sample designated SV004 (1) (L1505621-04) had a RPD for the pre- and post-flow controller calibration check (57% RPD) that was outside of the control limit (20% RPD). The initial flow rate for the flow controller was 17.5 mL/minute; the final flow rate was 31.4 mL/minute. The final pressure recorded by the laboratory of the associated canister was 2.0 inches of mercury.

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: 03/30/15

AIR

Project Name: 69-28 QUEENS BLVD
Project Number: JJQ1501
Lab Number: L1505621
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID: L1505621-01
Client ID: SV001 (1)
Sample Location: QUEENS, NY
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 03/27/15 17:06
Analyst: MB

Date Collected: 03/23/15 16:05
Date Received: 03/23/15
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	0.446	0.200	--	2.21	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	2.50	--	ND	4.71	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	4.30	1.00	--	10.2	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	1.04	0.500	--	3.15	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	0.709	0.500	--	2.09	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1

Project Name: 69-28 QUEENS BLVD
Project Number: JJQ1501
Lab Number: L1505621
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID: L1505621-01
Client ID: SV001 (1)
Sample Location: QUEENS, NY
Date Collected: 03/23/15 16:05
Date Received: 03/23/15
Field Prep: Not Specified

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								
Chloroform	0.596	0.200	--	2.91	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	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	3.15	0.200	--	11.9	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	0.670	0.400	--	2.91	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1

Project Name: 69-28 QUEENS BLVD
Project Number: JJQ1501
Lab Number: L1505621
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID: L1505621-01
Client ID: SV001 (1)
Sample Location: QUEENS, NY
Date Collected: 03/23/15 16:05
Date Received: 03/23/15
Field Prep: Not Specified

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								
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	0.222	0.200	--	0.964	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	103		60-140
Bromochloromethane	96		60-140
chlorobenzene-d5	92		60-140

Project Name: 69-28 QUEENS BLVD
Project Number: JJQ1501
Lab Number: L1505621
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID: L1505621-02
Client ID: SV002 (1)
Sample Location: QUEENS, NY
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 03/27/15 17:51
Analyst: MB

Date Collected: 03/23/15 16:00
Date Received: 03/23/15
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	0.447	0.200	--	2.21	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	2.50	--	ND	4.71	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
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

Project Name: 69-28 QUEENS BLVD
Project Number: JJQ1501
Lab Number: L1505621
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID: L1505621-02
Client ID: SV002 (1)
Sample Location: QUEENS, NY
Date Collected: 03/23/15 16:00
Date Received: 03/23/15
Field Prep: Not Specified

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								
Chloroform	13.3	0.200	--	64.9	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	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	0.305	0.200	--	1.15	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1

Project Name: 69-28 QUEENS BLVD
Project Number: JJQ1501
Lab Number: L1505621
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID: L1505621-02
Client ID: SV002 (1)
Sample Location: QUEENS, NY
Date Collected: 03/23/15 16:00
Date Received: 03/23/15
Field Prep: Not Specified

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								
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	97		60-140
Bromochloromethane	97		60-140
chlorobenzene-d5	91		60-140

Project Name: 69-28 QUEENS BLVD
Project Number: JJQ1501
Lab Number: L1505621
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID: L1505621-03
Client ID: SV003 (1)
Sample Location: QUEENS, NY
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 03/27/15 18:37
Analyst: MB

Date Collected: 03/23/15 15:55
Date Received: 03/23/15
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	0.485	0.200	--	2.40	0.989	--		1
Chloromethane	0.213	0.200	--	0.440	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	2.50	--	ND	4.71	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	20.4	1.00	--	48.5	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	3.51	0.500	--	10.6	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	0.689	0.200	--	2.15	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	1.59	0.500	--	4.69	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1

Project Name: 69-28 QUEENS BLVD
Project Number: JJQ1501
Lab Number: L1505621
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID: L1505621-03
Client ID: SV003 (1)
Sample Location: QUEENS, NY
Date Collected: 03/23/15 15:55
Date Received: 03/23/15
Field Prep: Not Specified

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								
Chloroform	0.830	0.200	--	4.05	0.977	--		1
Tetrahydrofuran	13.2	0.500	--	38.9	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	0.255	0.200	--	0.899	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	0.349	0.200	--	1.11	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	0.395	0.200	--	1.62	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	5.14	0.200	--	19.4	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	0.201	0.200	--	1.36	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	1.96	0.200	--	8.51	0.869	--		1
p/m-Xylene	6.06	0.400	--	26.3	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	0.277	0.200	--	1.18	0.852	--		1

Project Name: 69-28 QUEENS BLVD
Project Number: JJQ1501
Lab Number: L1505621
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID: L1505621-03
Client ID: SV003 (1)
Sample Location: QUEENS, NY
Date Collected: 03/23/15 15:55
Date Received: 03/23/15
Field Prep: Not Specified

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								
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	3.06	0.200	--	13.3	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	105		60-140
Bromochloromethane	99		60-140
chlorobenzene-d5	99		60-140

Project Name: 69-28 QUEENS BLVD
Project Number: JJQ1501
Lab Number: L1505621
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID: L1505621-04
Client ID: SV004 (1)
Sample Location: QUEENS, NY
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 03/27/15 19:23
Analyst: MB

Date Collected: 03/23/15 15:50
Date Received: 03/23/15
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	0.446	0.200	--	2.21	0.989	--		1
Chloromethane	0.391	0.200	--	0.807	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	17.8	2.50	--	33.5	4.71	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	1.58	1.00	--	3.75	2.38	--		1
Trichlorofluoromethane	0.201	0.200	--	1.13	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1

Project Name: 69-28 QUEENS BLVD
Project Number: JJQ1501
Lab Number: L1505621
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID: L1505621-04
Client ID: SV004 (1)
Sample Location: QUEENS, NY
Date Collected: 03/23/15 15:50
Date Received: 03/23/15
Field Prep: Not Specified

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								
Chloroform	0.589	0.200	--	2.88	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	0.290	0.200	--	0.926	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	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	0.214	0.200	--	0.806	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	0.686	0.200	--	4.65	1.36	--		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

Project Name: 69-28 QUEENS BLVD
Project Number: JJQ1501
Lab Number: L1505621
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID: L1505621-04
Client ID: SV004 (1)
Sample Location: QUEENS, NY
Date Collected: 03/23/15 15:50
Date Received: 03/23/15
Field Prep: Not Specified

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								
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	90		60-140
Bromochloromethane	93		60-140
chlorobenzene-d5	87		60-140

Project Name: 69-28 QUEENS BLVD
Project Number: JJQ1501
Lab Number: L1505621
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID: L1505621-05
Client ID: SV005 (1)
Sample Location: QUEENS, NY
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 03/27/15 20:08
Analyst: MB

Date Collected: 03/23/15 15:45
Date Received: 03/23/15
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	0.401	0.200	--	1.98	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	2.50	--	ND	4.71	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	1.15	1.00	--	2.73	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
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

Project Name: 69-28 QUEENS BLVD
Project Number: JJQ1501
Lab Number: L1505621
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID: L1505621-05
Client ID: SV005 (1)
Sample Location: QUEENS, NY
Date Collected: 03/23/15 15:45
Date Received: 03/23/15
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Chloroform	0.317	0.200	--	1.55	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	0.228	0.200	--	1.06	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	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
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	2.71	0.200	--	18.4	1.36	--		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

Project Name: 69-28 QUEENS BLVD
Project Number: JJQ1501
Lab Number: L1505621
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID: L1505621-05
Client ID: SV005 (1)
Sample Location: QUEENS, NY
Date Collected: 03/23/15 15:45
Date Received: 03/23/15
Field Prep: Not Specified

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								
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	95		60-140
Bromochloromethane	97		60-140
chlorobenzene-d5	92		60-140

Project Name: 69-28 QUEENS BLVD
Project Number: JJQ1501
Lab Number: L1505621
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID: L1505621-06
Client ID: SV006 (1)
Sample Location: QUEENS, NY
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 03/27/15 20:53
Analyst: MB

Date Collected: 03/23/15 15:40
Date Received: 03/23/15
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	0.433	0.200	--	2.14	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	8.55	2.50	--	16.1	4.71	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	28.3	1.00	--	67.2	2.38	--		1
Trichlorofluoromethane	0.202	0.200	--	1.14	1.12	--		1
Isopropanol	1.55	0.500	--	3.81	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	0.458	0.200	--	1.43	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	2.29	0.500	--	6.75	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1

Project Name: 69-28 QUEENS BLVD
Project Number: JJQ1501
Lab Number: L1505621
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID: L1505621-06
Client ID: SV006 (1)
Sample Location: QUEENS, NY
Date Collected: 03/23/15 15:40
Date Received: 03/23/15
Field Prep: Not Specified

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								
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	0.229	0.200	--	0.788	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	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	0.321	0.200	--	1.21	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1

Project Name: 69-28 QUEENS BLVD
Project Number: JJQ1501
Lab Number: L1505621
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID: L1505621-06
Client ID: SV006 (1)
Sample Location: QUEENS, NY
Date Collected: 03/23/15 15:40
Date Received: 03/23/15
Field Prep: Not Specified

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								
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	0.228	0.200	--	1.12	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	91		60-140
Bromochloromethane	92		60-140
chlorobenzene-d5	84		60-140

Project Name: 69-28 QUEENS BLVD
Project Number: JJQ1501
Lab Number: L1505621
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID: L1505621-07
Client ID: SV007 (1)
Sample Location: QUEENS, NY
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 03/27/15 21:38
Analyst: MB

Date Collected: 03/23/15 15:35
Date Received: 03/23/15
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	0.435	0.200	--	2.15	0.989	--		1
Chloromethane	0.492	0.200	--	1.02	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	33.4	2.50	--	62.9	4.71	--		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
Isopropanol	13.2	0.500	--	32.4	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	1.90	0.500	--	6.60	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	3.55	0.500	--	10.5	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1

Project Name: 69-28 QUEENS BLVD
Project Number: JJQ1501
Lab Number: L1505621
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID: L1505621-07
Client ID: SV007 (1)
Sample Location: QUEENS, NY
Date Collected: 03/23/15 15:35
Date Received: 03/23/15
Field Prep: Not Specified

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								
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	12.1	0.500	--	35.7	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	0.239	0.200	--	0.764	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	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	0.797	0.200	--	3.00	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	0.435	0.400	--	1.89	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	0.629	0.200	--	2.68	0.852	--		1

Project Name: 69-28 QUEENS BLVD
Project Number: JJQ1501
Lab Number: L1505621
Report Date: 03/30/15

SAMPLE RESULTS

Lab ID: L1505621-07
Client ID: SV007 (1)
Sample Location: QUEENS, NY
Date Collected: 03/23/15 15:35
Date Received: 03/23/15
Field Prep: Not Specified

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								
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	0.202	0.200	--	0.993	0.983	--		1
1,2,4-Trimethylbenzene	0.563	0.200	--	2.77	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	91		60-140
Bromochloromethane	91		60-140
chlorobenzene-d5	88		60-140

Project Name: 69-28 QUEENS BLVD
Project Number: JJQ1501
Lab Number: L1505621
Report Date: 03/30/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 03/27/15 13:40

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): 01-07 Batch: WG771513-4								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	2.50	--	ND	4.71	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
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

Project Name: 69-28 QUEENS BLVD
Project Number: JJQ1501
Lab Number: L1505621
Report Date: 03/30/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 03/27/15 13:40

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): 01-07 Batch: WG771513-4								
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	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
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1

Project Name: 69-28 QUEENS BLVD
Project Number: JJQ1501
Lab Number: L1505621
Report Date: 03/30/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 03/27/15 13:40

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): 01-07 Batch: WG771513-4								
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Lab Control Sample Analysis

Batch Quality Control

Project Name: 69-28 QUEENS BLVD

Project Number: JJQ1501

Lab Number: L1505621

Report Date: 03/30/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-07 Batch: WG771513-3								
Dichlorodifluoromethane	92		-		70-130	-		
Chloromethane	92		-		70-130	-		
1,2-Dichloro-1,1,2,2-tetrafluoroethane	96		-		70-130	-		
Vinyl chloride	96		-		70-130	-		
1,3-Butadiene	98		-		70-130	-		
Bromomethane	100		-		70-130	-		
Chloroethane	96		-		70-130	-		
Ethyl Alcohol	88		-		70-130	-		
Vinyl bromide	95		-		70-130	-		
Acetone	99		-		70-130	-		
Trichlorofluoromethane	96		-		70-130	-		
iso-Propyl Alcohol	90		-		70-130	-		
1,1-Dichloroethene	95		-		70-130	-		
tert-Butyl Alcohol	87		-		70-130	-		
Methylene chloride	91		-		70-130	-		
3-Chloropropene	99		-		70-130	-		
Carbon disulfide	86		-		70-130	-		
1,1,2-Trichloro-1,2,2-Trifluoroethane	95		-		70-130	-		
trans-1,2-Dichloroethene	87		-		70-130	-		
1,1-Dichloroethane	94		-		70-130	-		
Methyl tert butyl ether	92		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: 69-28 QUEENS BLVD

Project Number: JJQ1501

Lab Number: L1505621

Report Date: 03/30/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-07 Batch: WG771513-3								
2-Butanone	95		-		70-130	-		
cis-1,2-Dichloroethene	106		-		70-130	-		
Ethyl Acetate	97		-		70-130	-		
Chloroform	98		-		70-130	-		
Tetrahydrofuran	86		-		70-130	-		
1,2-Dichloroethane	98		-		70-130	-		
n-Hexane	94		-		70-130	-		
1,1,1-Trichloroethane	100		-		70-130	-		
Benzene	95		-		70-130	-		
Carbon tetrachloride	99		-		70-130	-		
Cyclohexane	93		-		70-130	-		
1,2-Dichloropropane	87		-		70-130	-		
Bromodichloromethane	89		-		70-130	-		
1,4-Dioxane	84		-		70-130	-		
Trichloroethene	87		-		70-130	-		
2,2,4-Trimethylpentane	86		-		70-130	-		
Heptane	82		-		70-130	-		
cis-1,3-Dichloropropene	92		-		70-130	-		
4-Methyl-2-pentanone	87		-		70-130	-		
trans-1,3-Dichloropropene	79		-		70-130	-		
1,1,2-Trichloroethane	90		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: 69-28 QUEENS BLVD

Project Number: JJQ1501

Lab Number: L1505621

Report Date: 03/30/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-07 Batch: WG771513-3								
Toluene	97		-		70-130	-		
2-Hexanone	96		-		70-130	-		
Dibromochloromethane	98		-		70-130	-		
1,2-Dibromoethane	98		-		70-130	-		
Tetrachloroethene	97		-		70-130	-		
Chlorobenzene	98		-		70-130	-		
Ethylbenzene	100		-		70-130	-		
p/m-Xylene	101		-		70-130	-		
Bromoform	102		-		70-130	-		
Styrene	101		-		70-130	-		
1,1,2,2-Tetrachloroethane	103		-		70-130	-		
o-Xylene	103		-		70-130	-		
4-Ethyltoluene	105		-		70-130	-		
1,3,5-Trimethylbenzene	99		-		70-130	-		
1,2,4-Trimethylbenzene	108		-		70-130	-		
Benzyl chloride	108		-		70-130	-		
1,3-Dichlorobenzene	110		-		70-130	-		
1,4-Dichlorobenzene	108		-		70-130	-		
1,2-Dichlorobenzene	105		-		70-130	-		
1,2,4-Trichlorobenzene	111		-		70-130	-		
Hexachlorobutadiene	102		-		70-130	-		

Lab Duplicate Analysis
Batch Quality Control

Project Name: 69-28 QUEENS BLVD
Project Number: JJQ1501

Lab Number: L1505621
Report Date: 03/30/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-07 QC Batch ID: WG771513-5 QC Sample: L1505733-01 Client ID: DUP Sample						
Dichlorodifluoromethane	0.435	0.441	ppbV	1		25
Chloromethane	ND	ND	ppbV	NC		25
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ND	ppbV	NC		25
Vinyl chloride	ND	ND	ppbV	NC		25
1,3-Butadiene	0.608	0.620	ppbV	2		25
Bromomethane	ND	ND	ppbV	NC		25
Chloroethane	ND	ND	ppbV	NC		25
Ethyl Alcohol	5.38	5.40	ppbV	0		25
Vinyl bromide	ND	ND	ppbV	NC		25
Acetone	ND	ND	ppbV	NC		25
Trichlorofluoromethane	ND	ND	ppbV	NC		25
iso-Propyl Alcohol	ND	ND	ppbV	NC		25
1,1-Dichloroethene	ND	ND	ppbV	NC		25
tert-Butyl Alcohol	ND	ND	ppbV	NC		25
Methylene chloride	ND	ND	ppbV	NC		25
3-Chloropropene	ND	ND	ppbV	NC		25
Carbon disulfide	0.854	0.842	ppbV	1		25
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	ND	ppbV	NC		25
trans-1,2-Dichloroethene	ND	ND	ppbV	NC		25

Lab Duplicate Analysis
Batch Quality Control

Project Name: 69-28 QUEENS BLVD
Project Number: JJQ1501

Lab Number: L1505621
Report Date: 03/30/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-07 QC Batch ID: WG771513-5 QC Sample: L1505733-01 Client ID: DUP Sample					
1,1-Dichloroethane	ND	ND	ppbV	NC	25
Methyl tert butyl ether	ND	ND	ppbV	NC	25
2-Butanone	4.48	4.45	ppbV	1	25
cis-1,2-Dichloroethene	ND	ND	ppbV	NC	25
Ethyl Acetate	ND	ND	ppbV	NC	25
Chloroform	5.45	5.42	ppbV	1	25
Tetrahydrofuran	ND	ND	ppbV	NC	25
1,2-Dichloroethane	0.536	0.525	ppbV	2	25
n-Hexane	38.2	37.4	ppbV	2	25
1,1,1-Trichloroethane	ND	ND	ppbV	NC	25
Benzene	58.1	54.2	ppbV	7	25
Carbon tetrachloride	ND	ND	ppbV	NC	25
Cyclohexane	12.1	12.0	ppbV	1	25
1,2-Dichloropropane	ND	ND	ppbV	NC	25
Bromodichloromethane	ND	ND	ppbV	NC	25
1,4-Dioxane	ND	ND	ppbV	NC	25
Trichloroethene	2.90	2.91	ppbV	0	25
2,2,4-Trimethylpentane	9.84	9.58	ppbV	3	25
Heptane	11.2	11.0	ppbV	2	25

Lab Duplicate Analysis
Batch Quality Control

Project Name: 69-28 QUEENS BLVD
Project Number: JJQ1501

Lab Number: L1505621
Report Date: 03/30/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-07 QC Batch ID: WG771513-5 QC Sample: L1505733-01 Client ID: DUP Sample					
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	72.8	71.2	ppbV	2	25
2-Hexanone	ND	ND	ppbV	NC	25
Dibromochloromethane	ND	ND	ppbV	NC	25
1,2-Dibromoethane	ND	ND	ppbV	NC	25
Tetrachloroethene	6.73	6.61	ppbV	2	25
Chlorobenzene	ND	ND	ppbV	NC	25
Ethylbenzene	15.2	15.3	ppbV	1	25
p/m-Xylene	53.4	54.4	ppbV	2	25
Bromoform	ND	ND	ppbV	NC	25
Styrene	0.310	0.326	ppbV	5	25
1,1,2,2-Tetrachloroethane	ND	ND	ppbV	NC	25
o-Xylene	18.2	18.6	ppbV	2	25
4-Ethyltoluene	ND	ND	ppbV	NC	25
1,3,5-Trimethylbenzene	0.281	0.284	ppbV	1	25
1,2,4-Trimethylbenzene	0.320	0.328	ppbV	2	25

Lab Duplicate Analysis
Batch Quality Control

Project Name: 69-28 QUEENS BLVD
Project Number: JJQ1501

Lab Number: L1505621
Report Date: 03/30/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-07 QC Batch ID: WG771513-5 QC Sample: L1505733-01 Client ID: DUP Sample					
Benzyl chloride	ND	ND	ppbV	NC	25
1,3-Dichlorobenzene	ND	ND	ppbV	NC	25
1,4-Dichlorobenzene	ND	ND	ppbV	NC	25
1,2-Dichlorobenzene	ND	ND	ppbV	NC	25
1,2,4-Trichlorobenzene	ND	ND	ppbV	NC	25
Hexachlorobutadiene	ND	ND	ppbV	NC	25

Project Name: 69-28 QUEENS BLVD

Lab Number: L1505621

Project Number: JJQ1501

Report Date: 03/30/15

Canister and Flow Controller Information

Samplenum	Client ID	Media ID	Media Type	Date Prepared	Bottle Order	Cleaning Batch ID	Can Leak Check	Initial Pressure (in. Hg)	Pressure on Receipt (in. Hg)	Flow Controler Leak Chk	Flow Out mL/min	Flow In mL/min	% RPD
L1505621-01	SV001 (1)	0626	#16 AMB	03/20/15	201308		-	-	-	Pass	17.9	11.6	43
L1505621-01	SV001 (1)	356	2.7L Can	03/20/15	201308	L1504824-01	Pass	-29.5	-6.0	-	-	-	-
L1505621-02	SV002 (1)	0426	#20 SV	03/19/15	201164		-	-	-	Pass	17.6	20.4	15
L1505621-02	SV002 (1)	453	2.7L Can	03/19/15	201164	L1504569-01	Pass	-28.4	1.6	-	-	-	-
L1505621-03	SV003 (1)	0579	#20 SV	03/19/15	201164		-	-	-	Pass	17.5	21.1	19
L1505621-03	SV003 (1)	463	2.7L Can	03/19/15	201164	L1504569-01	Pass	-28.4	1.6	-	-	-	-
L1505621-04	SV004 (1)	0578	#30 SV	03/19/15	201164		-	-	-	Pass	17.5	31.4	57
L1505621-04	SV004 (1)	336	2.7L Can	03/19/15	201164	L1504569-01	Pass	-29.6	2.0	-	-	-	-
L1505621-05	SV005 (1)	0067	#20 SV	03/20/15	201308		-	-	-	Pass	18.0	20.7	14
L1505621-05	SV005 (1)	211	2.7L Can	03/20/15	201308	L1501197-01	Pass	-29.7	1.7	-	-	-	-
L1505621-06	SV006 (1)	0385	#16 SV	03/20/15	201308		-	-	-	Pass	17.9	18.0	1
L1505621-06	SV006 (1)	1736	2.7L Can	03/20/15	201308	L1504824-01	Pass	-29.8	-4.2	-	-	-	-
L1505621-07	SV007 (1)	0410	#16 AMB	03/20/15	201308		-	-	-	Pass	17.9	17.6	2
L1505621-07	SV007 (1)	415	2.7L Can	03/20/15	201308	L1504824-01	Pass	-29.4	-3.3	-	-	-	-

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1501197
Report Date: 03/30/15

Air Canister Certification Results

Lab ID: L1501197-01
Client ID: CAN 455 SHELF 13
Sample Location:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 01/19/15 21:24
Analyst: MB

Date Collected: 01/17/15 14:11
Date Received: 01/19/15
Field Prep: Not Specified

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								
Chlorodifluoromethane	ND	0.200	--	ND	0.707	--		1
Propylene	ND	0.500	--	ND	0.861	--		1
Propane	ND	0.500	--	ND	0.902	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Methanol	ND	5.00	--	ND	6.55	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Butane	ND	0.200	--	ND	0.475	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	2.50	--	ND	4.71	--		1
Dichlorofluoromethane	ND	0.200	--	ND	0.842	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Acetonitrile	ND	0.200	--	ND	0.336	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
Acrylonitrile	ND	0.200	--	ND	0.434	--		1
Pentane	ND	0.200	--	ND	0.590	--		1
Ethyl ether	ND	0.200	--	ND	0.606	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1501197
Report Date: 03/30/15

Air Canister Certification Results

Lab ID: L1501197-01
Client ID: CAN 455 SHELF 13
Sample Location:
Date Collected: 01/17/15 14:11
Date Received: 01/19/15
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	0.200	--	ND	0.704	--		1
2-Butanone	ND	0.200	--	ND	0.590	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.200	--	ND	0.590	--		1
2,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Diisopropyl ether	ND	0.200	--	ND	0.836	--		1
tert-Butyl Ethyl Ether	ND	0.200	--	ND	0.836	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
1,1-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
tert-Amyl Methyl Ether	ND	0.200	--	ND	0.836	--		1
Dibromomethane	ND	0.200	--	ND	1.42	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1501197
Report Date: 03/30/15

Air Canister Certification Results

Lab ID: L1501197-01
Client ID: CAN 455 SHELF 13
Sample Location:
Date Collected: 01/17/15 14:11
Date Received: 01/19/15
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**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	0.200	--	ND	0.820	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
1,3-Dichloropropane	ND	0.200	--	ND	0.924	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Butyl acetate	ND	0.500	--	ND	2.38	--		1
Octane	ND	0.200	--	ND	0.934	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
1,2,3-Trichloropropane	ND	0.200	--	ND	1.21	--		1
Nonane	ND	0.200	--	ND	1.05	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
Bromobenzene	ND	0.200	--	ND	0.793	--		1
2-Chlorotoluene	ND	0.200	--	ND	1.04	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1501197
Report Date: 03/30/15

Air Canister Certification Results

Lab ID: L1501197-01
Client ID: CAN 455 SHELF 13
Sample Location:
Date Collected: 01/17/15 14:11
Date Received: 01/19/15
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
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: L1501197
Report Date: 03/30/15

Air Canister Certification Results

Lab ID: L1501197-01
Client ID: CAN 455 SHELF 13
Sample Location:
Date Collected: 01/17/15 14:11
Date Received: 01/19/15
Field Prep: Not Specified

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	99		60-140
Bromochloromethane	98		60-140
chlorobenzene-d5	102		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1501197
Report Date: 03/30/15

Air Canister Certification Results

Lab ID: L1501197-01
Client ID: CAN 455 SHELF 13
Sample Location:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 01/20/15 16:37
Analyst: MB

Date Collected: 01/17/15 14:11
Date Received: 01/19/15
Field Prep: Not Specified

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								
Dichlorodifluoromethane	ND	0.050	--	ND	0.247	--		1
Chloromethane	ND	0.500	--	ND	1.03	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.020	--	ND	0.053	--		1
Acetone	ND	2.00	--	ND	4.75	--		1
Trichlorofluoromethane	ND	0.050	--	ND	0.281	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Methylene chloride	ND	1.00	--	ND	3.47	--		1
Freon-113	ND	0.050	--	ND	0.383	--		1
Halothane	ND	0.050	--	ND	0.404	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.020	--	ND	0.072	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L1501197
Report Date: 03/30/15

Air Canister Certification Results

Lab ID: L1501197-01
Client ID: CAN 455 SHELF 13
Sample Location:

Date Collected: 01/17/15 14:11
Date Received: 01/19/15
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**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	0.020	--	ND	0.092	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1
p/m-Xylene	ND	0.040	--	ND	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
Isopropylbenzene	ND	0.500	--	ND	2.46	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethybenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
sec-Butylbenzene	ND	0.500	--	ND	2.74	--		1
p-Isopropyltoluene	ND	0.500	--	ND	2.74	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1501197
Report Date: 03/30/15

Air Canister Certification Results

Lab ID: L1501197-01
Client ID: CAN 455 SHELF 13
Sample Location:
Date Collected: 01/17/15 14:11
Date Received: 01/19/15
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
n-Butylbenzene	ND	0.500	--	ND	2.74	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Naphthalene	ND	0.050	--	ND	0.262	--		1
1,2,3-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	**% Recovery**	**Qualifier**	**Acceptance Criteria**
1,4-difluorobenzene	96		60-140
bromochloromethane	97		60-140
chlorobenzene-d5	93		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1504569
Report Date: 03/30/15

Air Canister Certification Results

Lab ID: L1504569-01
Client ID: CAN 151B SHELF 7
Sample Location:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 03/11/15 19:14
Analyst: RY

Date Collected: 03/10/15 18:00
Date Received: 03/11/15
Field Prep: Not Specified

	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
Methanol	ND	5.00	--	ND	6.55	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Butane	ND	0.200	--	ND	0.475	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	2.50	--	ND	4.71	--		1
Dichlorofluoromethane	ND	0.200	--	ND	0.842	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acrolein	ND	0.500	--	ND	1.15	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Acetonitrile	ND	0.200	--	ND	0.336	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
Acrylonitrile	ND	0.500	--	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
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1504569
Report Date: 03/30/15

Air Canister Certification Results

Lab ID: L1504569-01
Client ID: CAN 151B SHELF 7
Sample Location:
Date Collected: 03/10/15 18:00
Date Received: 03/11/15
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	0.200	--	ND	0.704	--		1
2-Butanone	ND	0.500	--	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

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1504569
Report Date: 03/30/15

Air Canister Certification Results

Lab ID: L1504569-01
Client ID: CAN 151B SHELF 7
Sample Location:
Date Collected: 03/10/15 18:00
Date Received: 03/11/15
Field Prep: Not Specified

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								
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
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: L1504569
Report Date: 03/30/15

Air Canister Certification Results

Lab ID: L1504569-01
Client ID: CAN 151B SHELF 7
Sample Location:
Date Collected: 03/10/15 18:00
Date Received: 03/11/15
Field Prep: Not Specified

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: L1504569
Report Date: 03/30/15

Air Canister Certification Results

Lab ID: L1504569-01
Client ID: CAN 151B SHELF 7
Sample Location:
Date Collected: 03/10/15 18:00
Date Received: 03/11/15
Field Prep: Not Specified

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	95		60-140
chlorobenzene-d5	96		60-140

Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L1504569

Project Number: CANISTER QC BAT **Report Date:** 03/30/15

Air Canister Certification Results

Lab ID: L1504569-01
Client ID: CAN 151B SHELF 7
Sample Location:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 03/11/15 19:14
Analyst: RY

Date Collected: 03/10/15 18:00
Date Received: 03/11/15
Field Prep: Not Specified

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								
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	0.020	--	ND	0.053	--		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
Halothane	ND	0.050	--	ND	0.404	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.020	--	ND	0.072	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1504569
Report Date: 03/30/15

Air Canister Certification Results

Lab ID: L1504569-01
Client ID: CAN 151B SHELF 7
Sample Location:
Date Collected: 03/10/15 18:00
Date Received: 03/11/15
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**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	0.020	--	ND	0.092	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1
p/m-Xylene	ND	0.040	--	ND	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
Isopropylbenzene	ND	0.200	--	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
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

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1504569
Report Date: 03/30/15

Air Canister Certification Results

Lab ID: L1504569-01
Client ID: CAN 151B SHELF 7
Sample Location:
Date Collected: 03/10/15 18:00
Date Received: 03/11/15
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
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	95		60-140
bromochloromethane	97		60-140
chlorobenzene-d5	99		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L1504824
Report Date: 03/30/15

Air Canister Certification Results

Lab ID: L1504824-01
Client ID: CAN 455 SHELF 8
Sample Location:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 03/14/15 14:02
Analyst: RY

Date Collected: 03/12/15 18:00
Date Received: 03/13/15
Field Prep: Not Specified

	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
Methanol	ND	5.00	--	ND	6.55	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Butane	ND	0.200	--	ND	0.475	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	2.50	--	ND	4.71	--		1
Dichlorofluoromethane	ND	0.200	--	ND	0.842	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acrolein	ND	0.500	--	ND	1.15	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Acetonitrile	ND	0.200	--	ND	0.336	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
Acrylonitrile	ND	0.500	--	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
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1504824
Report Date: 03/30/15

Air Canister Certification Results

Lab ID: L1504824-01
Client ID: CAN 455 SHELF 8
Sample Location:
Date Collected: 03/12/15 18:00
Date Received: 03/13/15
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	0.200	--	ND	0.704	--		1
2-Butanone	ND	0.500	--	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

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1504824
Report Date: 03/30/15

Air Canister Certification Results

Lab ID: L1504824-01
Client ID: CAN 455 SHELF 8
Sample Location:
Date Collected: 03/12/15 18:00
Date Received: 03/13/15
Field Prep: Not Specified

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								
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
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: L1504824
Report Date: 03/30/15

Air Canister Certification Results

Lab ID: L1504824-01
Client ID: CAN 455 SHELF 8
Sample Location:
Date Collected: 03/12/15 18:00
Date Received: 03/13/15
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**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: L1504824
Report Date: 03/30/15

Air Canister Certification Results

Lab ID: L1504824-01
Client ID: CAN 455 SHELF 8
Sample Location:
Date Collected: 03/12/15 18:00
Date Received: 03/13/15
Field Prep: Not Specified

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	93		60-140
Bromochloromethane	93		60-140
chlorobenzene-d5	93		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1504824
Report Date: 03/30/15

Air Canister Certification Results

Lab ID: L1504824-01
Client ID: CAN 455 SHELF 8
Sample Location:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 03/14/15 14:02
Analyst: RY

Date Collected: 03/12/15 18:00
Date Received: 03/13/15
Field Prep: Not Specified

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								
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	0.020	--	ND	0.053	--		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
Halothane	ND	0.050	--	ND	0.404	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.020	--	ND	0.072	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1504824
Report Date: 03/30/15

Air Canister Certification Results

Lab ID: L1504824-01
Client ID: CAN 455 SHELF 8
Sample Location:
Date Collected: 03/12/15 18:00
Date Received: 03/13/15
Field Prep: Not Specified

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	0.020	--	ND	0.092	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1
p/m-Xylene	ND	0.040	--	ND	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
Isopropylbenzene	ND	0.200	--	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
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

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1504824
Report Date: 03/30/15

Air Canister Certification Results

Lab ID: L1504824-01
Client ID: CAN 455 SHELF 8
Sample Location:
Date Collected: 03/12/15 18:00
Date Received: 03/13/15
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
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	94		60-140
bromochloromethane	94		60-140
chlorobenzene-d5	95		60-140

Project Name: 69-28 QUEENS BLVD
Project Number: JJQ1501

Lab Number: L1505621
Report Date: 03/30/15

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Reagent H2O Preserved Vials Frozen on: NA

Cooler Information **Custody Seal**
Cooler
N/A Absent

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1505621-01A	Canister - 2.7 Liter	N/A	NA		Y	Absent	TO15-LL(30)
L1505621-02A	Canister - 2.7 Liter	N/A	NA		Y	Absent	TO15-LL(30)
L1505621-03A	Canister - 2.7 Liter	N/A	NA		Y	Absent	TO15-LL(30)
L1505621-04A	Canister - 2.7 Liter	N/A	NA		Y	Absent	TO15-LL(30)
L1505621-05A	Canister - 2.7 Liter	N/A	NA		Y	Absent	TO15-LL(30)
L1505621-06A	Canister - 2.7 Liter	N/A	NA		Y	Absent	TO15-LL(30)
L1505621-07A	Canister - 2.7 Liter	N/A	NA		Y	Absent	TO15-LL(30)

*Values in parentheses indicate holding time in days

Project Name:	69-28 QUEENS BLVD	**Lab Number:**	L1505621
Project Number:	JJQ1501	**Report Date:**	03/30/15

GLOSSARY

Acronyms

EDL - Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).

EPA - Environmental Protection Agency.

LCS - Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LCSD - Laboratory Control Sample Duplicate: Refer to LCS.

LFB - Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

MDL - Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

MS - Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.

MSD - Matrix Spike Sample Duplicate: Refer to MS.

NA - Not Applicable.

NC - Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.

NI - Not Ignitable.

RL - Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

RPD - Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.

SRM - Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

Footnotes

1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Data Qualifiers

A - Spectra identified as "Aldol Condensation Product".

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

Report Format: Data Usability Report

Project Name:	69-28 QUEENS BLVD	**Lab Number:**	L1505621
Project Number:	JJQ1501	**Report Date:**	03/30/15

Data Qualifiers

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

Q - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

J - Estimated value. This represents an estimated concentration for Tentatively Identified Compounds (TICs).

ND - Not detected at the reporting limit (RL) for the sample.

Report Format: Data Usability Report

Project Name:	69-28 QUEENS BLVD	**Lab Number:**	L1505621
Project Number:	JJQ1501	**Report Date:**	03/30/15

REFERENCES

48 Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air. Second Edition. EPA/625/R-96/010b, January 1999.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.

Certification Information

Last revised December 16, 2014

The following analytes are not included in our NELAP Scope of Accreditation:

Westborough Facility
EPA 524.2: Acetone, 2-Butanone (Methyl ethyl ketone (MEK)), Tert-butyl alcohol, 2-Hexanone, Tetrahydrofuran, 1,3,5-Trichlorobenzene, 4-Methyl-2-pentanone (MIBK), Carbon disulfide, Diethyl ether.
EPA 8260C: 1,2,4,5-Tetramethylbenzene, 4-Ethyltoluene, Iodomethane (methyl iodide), Methyl methacrylate, Azobenzene.
EPA 8270D: 1-Methylnaphthalene, Dimethylnaphthalene,1,4-Diphenylhydrazine.
EPA 625: 4-Chloroaniline, 4-Methylphenol.
SM4500: Soil: Total Phosphorus, TKN, NO2, NO3.
EPA 9071: Total Petroleum Hydrocarbons, Oil & Grease.

Mansfield Facility
EPA 8270D: Biphenyl.
EPA 2540D: TSS
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

The following analytes are included in our Massachusetts DEP Scope of Accreditation, Westborough Facility:

Drinking Water
EPA 200.8: Sb,As,Ba,Be,Cd,Cr,Cu,Pb,Ni,Se,Tl; **EPA 200.7**: Ba,Be,Ca,Cd,Cr,Cu,Na; **EPA 245.1:** Mercury;
EPA 300.0: Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B**
EPA 332: Perchlorate.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT, Enterolert-QT.**

Non-Potable Water
EPA 200.8: Al,Sb,As,Be,Cd,Cr,Cu,Pb,Mn,Ni,Se,Ag,Tl,Zn;
EPA 200.7: Al,Sb,As,Be,Cd,Ca,Cr,Co,Cu,Fe,Pb,Mg,Mn,Mo,Ni,K,Se,Ag,Na,Sr,Ti,Tl,V,Zn;
EPA 245.1, SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2340B, SM2320B, SM4500CL-E, SM4500F-BC, SM426C, SM4500NH3-BH, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **SM4500NO3-F, EPA 353.2**: Nitrate-N**, SM4500NH3-BC-NES, EPA 351.1, SM4500P-E, SM4500P-B, E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, SM14 510AC, EPA 420.1, SM4500-CN-CE, SM2540D.**
EPA 624: Volatile Halocarbons & Aromatics,
EPA 608: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9222D-MF**.

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

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: 3/24/15

ALPHA Job #: L1505621

Client Information

Client: AW Grosser Consulting
Address: 630 Johnson Ave
Bohemia, NY 11716
Phone: 631-589-6353
Fax:
Email: JenniferL@awgrosser.com
☐ These samples have been previously analyzed by Alpha

Project Information

Project Name: 69-28 Queens Blvd
Project Location: Queens NY
Project #: JJ91501
Project Manager: Jen Lewis
ALPHA Quote #:

Turn-Around Time

☒ Standard ☐ RUSH (only confirmed if pre-approved!)
Date Due: 3/30/15 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	Criteria

Other Project Specific Requirements/Comments:
Category A Data Deliverables

All Columns Below Must Be Filled Out

ALPHA Lab ID (Lab Use Only)	Sample ID		Collection Date	Start Time	End Time	Initial Vacuum	Final Vacuum	Sample Matrix*	Sampler's Initials	Can Size	I D Can	I D - Flow Controller	ANALYSIS: TO-14A by TO-15	TO-15	TO-15 SIM	APH	FIXED GASES	TO-13A	TO-4 / TO-10	Sample Comments (i.e. PID)
05621-01	SV001	(1)	3/23/15	14:05	16:05	-30.32	-7.31	SG	BM		336	0620		X						
-02	SV002	(1)		14:00	16:00	-29.17	-0.29				453	0426		X						
-03	SV003	(1)		13:55	15:55	-29.17	-0.29				463	0579		X						
-04	SV004	(1)		13:50	15:50	-29.56	-0.21				336	0578		X						
-05	SV005	(1)		13:45	15:45	-29.74	-0.99				211	0067		X						
-06	SV006	(1)		13:40	15:40	-29.14	-5.41				1736	0385		X						
-07	SV007	(1)		13:35	15:35	-31.86	-9.18				415	0410		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:
MW2	3/23/15 1600		3/23/15 1620
	3/23/15 1930 Tom Tobin		3-23-15 1930
Tom Tobin	3-24-15 0020		3/24/15 0020

Form No: 101-02 (19-Jun-09)