

30-04 38 AVENUE

QUEENS, NEW YORK

Remedial Investigation Report

NYC VCP Site Number: 14EHAZ498Q

Prepared for:

30-04 38 Ave LLC

38-05 30th Street

L.I.C. New York 11101

1-718-786-6088

Prepared by:

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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, Michael Veraldi, 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 30-04 38th Ave L.I.C. NY 11101, (NYC VCP Site No. 14EHAZ498Q). I am responsible for the content of this Remedial Investigation Report (RIR), have reviewed its contents and certify that this RIR is accurate to the best of my knowledge and contains all available environmental information and data regarding the property.

Michael Veraldi - 1/8/16

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 in the Long Island City portion of Queens and is identified as Block 383 and Lot(s) 9. Currently, the Site is used for vacant lot and contains no structures or dwellings. The development project consists of new mixed-use building.

Summary of Proposed Redevelopment Plan

The new construction shall include one (1) Six-story residential and commercial mixed usage structure, the building shall have 10 residential units and one commercial warehouse unit. The warehouse space is approximately 1,700 square feet. As part of development, the referenced lot(s) are not expected to be sub-divided/merged into tentative lot(s). The water table is expected at approximately 15 to 20 feet below grade surface (bgs). Layout of the proposed site development is presented in Figure1.

Summary of Past Uses of Site and Areas of Concern

The past usage of the subject site was on improved one (1) story residential dwelling, with a partial basement located at 30-04-38th Avenue L.I.C. NY. The current owners of the property Mr. Frank Cunningham and Ms. Sharon Cunningham purchased the property from John R Robinson Inc. a condenser, heat exchanger, and Tool Company, which occupied the site and used it for an office and warehouse since circa 1948. The present owners reportedly purchased the property in 1952, and the residential house has been vacant since the mid 1980's. The house is was partially collapsed and un-safe to enter when the Phase I Environmental Site Assessment Report was conducted dated April 22, 2013. The only onsite recognized environmental conditions (REC's) listed in the Phase I Report was to:

1. Dye test the sanitary discharge to confirm connection to the NYC Sewer System.
Which was completed prior to demolition.

2. Satisfy Little "E" Designation.

Summary of the Work Performed under the Remedial Investigation

The dwelling located on the subject site was demolished, and all construction debris was removed from the site and properly disposed of. Other than the approved Phase II Work Plan dated June 2015 no additional work was conducted (See Attachment B).

Summary of Environmental Findings

1. Elevation of the property ranges from 34.68 to 36.25 feet.
2. Depth to groundwater ranges from 15 feet to 18 feet at the Site.
3. Groundwater flow is generally from east to west beneath the Site.
4. Depth to bedrock is approximately >80 feet at the Site.
5. The stratigraphy of the site, from the surface down, consists of less than one foot of historic fill material underlain by native brown silty sand. In general and according to the United State Department of Agriculture, Soil Conservation Service the site is located in the Atlantic Coastal Plain physiographic province which is characterized by low hills of unconsolidated sands, gravel and silt. The subsurface deposits consist of the Upper Glacial deposits that are characterized by southward sloping deposits of sand, gravel and silt. The Upper Glacial deposits have a maximum thickness of 600 feet. They are underlain by the Magothy, Raritan and Llyod Formations. The Gardiners clay and Jameco gravel separate the Upper Glacial deposits and the Magothy Formation along the southwest portion of Long Island. The Borough of Queens is underlain by bedrock, although the majority of it is at several hundred feet below land surface.
6. Soil/fill samples collected during the RI showed no elevated levels of volatile organic hydrocarbons in any of the soil/fill samples. No VOC's were detected at concentrations above NYSDEC Unrestricted Use and/or the Restricted Residential Use Soil Cleanup objectives. PCB's were not detected in any of the soil/fill samples, with the exception of SB-3 (12' to 15') foot sample which had 13.5 ug/kg Arochlor-1260, which is well below the 100 ug/kg Unrestricted level. Semi-Volatile Organic (SVOC) hydrocarbons including, Phenanthrene (maximum of 1,440 ppb), Anthracene (maximum 262 ppb),

Benzo b Fluoranthene (maximum 957 ppb), Chrysene (maximum 765 ppb), Benzo a Anthracene (maximum 881 ppb), Pyrene (maximum 1,550 ppb), Fluoranthene (maximum 1,940 ppb), Benzo a Pyrene (maximum 644 ppb), Indeno (1,2,3cd) Pyrene (maximum 419 ppb), Benzo (g,h,i) Perylene (maximum 462 ppb) for all soil/fill samples secured and analyzed. All SVOC's were found to be below the Unrestricted Use SCO's. Four pesticides including Heptachlor (maximum 155 ppb), cis Chlordane (maximum 714 ppb), 4,4 DDE (maximum 10.1 ppb), and 4,4 DDT (maximum 36.9 ppb) slightly exceeded the Unrestricted, Use SCOs, at levels well below their Residential and/or Restricted Residential SCO's. Only one (1) metal lead (maximum 107 ppm) exceeded the Unrestricted Use SCOs in two (2) samples. All other metal results were below Unrestricted Use SCOs however both samples were well below the residential SCOs for lead. Overall, the findings of soil quality were found to be unremarkable and do not point to any disposal conditions.

7. Groundwater samples collected during the RI showed no detection or exceedances of the NYSDEC 6NYCRR Part 703.5 Groundwater Quality Standards (GQS) for SVOC's PCB's, Metals or Pesticides. Cis-1-2 Dichloroethylene (maximum 7.95 ppb), Trichloroethylene (maximum 5.46 ppb), and Tetrachloroethylene (maximum 56.4 ppb) were found to exceed the standard.
8. Soil vapor samples collected during the RI showed several VOCs were detected at varying concentrations. Most compounds were detected at concentrations less than 25 ug/m³. Chlorinated VOC's including Trichloroethylene (maximum 76 ug/m³), and Tetrachloroethylene (maximum 89 ug/m³) were found at levels above 25 ug/m³ but not more than 89 ug/m³. Both the Trichloroethylene, and Tetrachloroethylene concentrations for the soil vapor samples are within the monitoring level ranges established within the State DOH soil vapor guidance matrix.

REMEDIAL INVESTIGATION REPORT

1.0 SITE BACKGROUND

30-04 38 Ave LLC has enrolled in the New York City Voluntary Cleanup Program (NYC VCP) to investigate and remediate a 0.11-acre site located at 30-04 38th Ave in Long Island City section of Queens, New York. Mixed commercial/residential use is proposed for the property. The RI work was performed between June 2015 and July 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 30-04 38th Ave LIC in the Long Island City section in Queens, New York and is identified as Block 383 and Lot 9 on the New York City Tax Map. Figure 2 shows the Site location. The Site is 4,5083square feet and is bounded by 38th Avenue to the North to the south Nesle Inc, to the east Mixed use residential apartment buildings, and to the west 38th Street. A map of the site boundary is shown in Figure 3. Currently, the Site is a vacant lot and contains no buildings, and other pertinent Site features.

1.2 Proposed Redevelopment Plan

The proposed future use of the Site will consist of one (six story) residential building with some warehouse storage space. Layout of the proposed site development is presented in Figure 1. The current zoning designation is R6A/M1-2. The proposed use is consistent with existing zoning for the property. The new construction will occupy the entire footprint of the property, and have ten (10) residential apartments, and approximately 1,700 square feet of warehouse space.

1.3 Description of Surrounding Property

The area surrounding the Site consists of a mix of residential, industrial and vacant properties the below table shows the surrounding land usage of the adjacent properties, no sensitive

receptor such as schools, hospitals, and day care facilities are within a 250 to 500 foot radius of the subject parcel.

TABLE 1 Surrounding Property Usage

Direction	Directly Adjacent	Further Beyond
North	38 th Avenue	Commercial Buildings
South	Nesle Inc. Commercial Bldg.	Commercial businesses
East	Mixed use residential apartments	31 st Street
West	38 th Street	Two (2) story residential townhouses

2.0 SITE HISTORY

2.1 Past Uses and Ownership

A Phase I Environmental Assessment was completed by Long Island Analytical Laboratories Inc. (LIAL) for the property known as 30-04- 38th Avenue, Queens NY 11101 dated April 25th 2013. With the aid of Sanborn Maps LIAL was able to establish a history for the subject property dating back to 1898 when the site was improved for residential usage, please see chronological chart listed below:

YEAR	HISTORICAL USE
1898	The subject site is improved by two (2) – one (1) story residential dwellings.
1915	There do not appear to be any significant changes noted in the subject site.
1936	A one (1) story “Auto Painting” building has been constructed at 38-05 30 th St.
1947	The auto painting building is now divided into a retail store and a private garage.
1950	The residential house at the corner of 38 th Ave and 30 th St has been demolished.
1977	There do not appear to be any significant changes noted in the subject site.
1979	There do not appear to be any significant changes noted in the subject site.
1980	There do not appear to be any significant changes noted in the subject site.
1985	There do not appear to be any significant changes noted in the subject site.
1986	There do not appear to be any significant changes noted in the subject site.
1988	There do not appear to be any significant changes noted in the subject site.
1989	There do not appear to be any significant changes noted in the subject site.
1990	There do not appear to be any significant changes noted in the subject site.
1991	There do not appear to be any significant changes noted in the subject site.
1992	There do not appear to be any significant changes noted in the subject site.
1995	There do not appear to be any significant changes noted in the subject site.
1996	There do not appear to be any significant changes, propane tank stored onsite.
2001	The northwest side of the site in now vacant.
2002	There do not appear to be any significant changes noted in the subject site.
2003	There do not appear to be any significant changes noted in the subject site.
2004	There do not appear to be any significant changes noted in the subject site.
2005	There do not appear to be any significant changes noted in the subject site.
2006	There do not appear to be any significant changes noted in the subject site.

2.2 Previous Investigations

LIAL has not been made aware of any previous subsurface investigations conducted at the subject site.

2.3 Site Inspection

Ms. Diane Hawran of Long Island Analytical Laboratories Inc. (LIAL) performed the site inspection for the Phase I Environmental Site Assessment, and Mr. Michael Veraldi of Long Island Analytical Laboratories Inc. (LIAL) performed the site inspection prior to RIR. Both inspections included a visual inspection of the subject site, the sidewalk immediately in front of the site, and the exterior of the adjacent properties. At the time of the inspection for the Phase I Site Assessment the site consisted of a one (1) story residential dwelling in a partially collapsed state, and was unsafe to enter. At the time of the inspection prior to the RIR the site was a vacant well graded site.

2.4 Areas of Concern

. The AOCs identified for this site include:

1. Historic fill layer is present at the site from grade to depths less than 2 feet below grade.

Phase 1 Report is presented in Attachment A.

3.0 PROJECT MANAGEMENT

3.1 Project Organization

The Qualified Environmental Profession (QEP) responsible for preparation of this RIR is Michael Veraldi.

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

30-04 38 Ave LLC performed the following scope of work:

1. Conducted a Site inspection to identify AOCs and physical obstructions (i.e. structures, buildings, etc.);
2. Installed 4 soil borings across the entire project Site, and collected 8 soil samples for chemical analysis from the soil borings to evaluate soil quality;
3. Installed 3 groundwater monitoring wells throughout the Site to establish groundwater flow and collected 3 groundwater samples for chemical analysis to evaluate groundwater quality;
4. Installed 3 soil vapor probes around Site perimeter and collected 3 samples for chemical analysis.

4.1 Geophysical Investigation

A geophysical survey by means of Ground Penetrating Radar (GPR) was not done, as the existing partially collapsed dwelling was demolished and removed from the subject site. As part of the demolition the basement areas of the building was also remove and exploratory excavation was done at that time by the property owner to evaluate the presence of any sub-surface anomalies. The exploratory excavation failed to identify any sub-surface anomalies or any overt signs of petroleum impact to the subject site.

4.2 Borings and Monitoring Wells

Drilling and Soil Logging

On July 14, 2015 a total of four (4) soil borings (SB-1 through SB-4) were performed at the 30-04 38th Ave Queens NY site. The four (4) soil boring locations were selected by OER to gain representative soil, groundwater, and soil vapor quality information across the lot. Soil samples were collected continuously from grade level to a maximum depth of fifteen (15) feet below grade, using a five-foot steel macro-core sampler with acetate liners and Geoprobe direct-push equipment. Soil recovered from each of the soil borings was field screened for the presence of VOCs with a photo-ionization detector (PID) and visually and olfactory inspected for overt signs

of contamination. No PID readings above background concentrations and no overt evidence of contamination was noted in any of the samples.

Two (2) samples depths were secured from each of the four boring locations, one from the 0' to 2' interval and one from the 12' to 15' foot interval. The lithography of the soil type was found to be consistent throughout the four borings, with the 0' to 2' interval being comprised of historic fill mixed with stone, the 2' to 15' interval was found to contain native soil mixed with some clay, and the groundwater interface was encountered at approximately 15' below grade

A map showing the location of soil borings and temporary monitor wells, as well as the soil vapor points is shown in Figure 4.

Groundwater Monitoring Well Construction

A temporary 1-inch diameter PVC monitoring well with 10 feet of 0.010 slot screen was installed at boring locations GW-1, GW-2 and GW-3 set to intersect the water table. Since groundwater was encountered at approximately 15 feet below grade, monitoring wells were installed to a depth of 25 feet.

Survey

The soil borings were located to the nearest 0.10 foot of the pre-approved location outlined in the Phase II Work Plan.

Water Level Measurement

Approximate groundwater level measurements were collected using a Solinst Oil/Water interface meter to ensure the surface of the water table was within the screened section of the monitoring well. No free product was observed, no petroleum sheen was observed with the three monitoring wells.

Water level data is included in the Table 1A below:

GW-1	GW-2	GW-3
Depth to groundwater 15'9"	Depth to groundwater 15'8"	Depth to groundwater 15'8"
Sample purged s for 15 minutes	Sample purged for 15 minutes	Sample purged for 15 minutes
Purge volume approximately 12 gallons	Purge volume approximately 12 gallons	Purge volume approximately 12 gallons

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

Eight 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 4 shows the location of samples collected in this investigation. Laboratories and analytical methods are shown below.

The eight (8) soil samples were collected in pre-cleaned, laboratory supplied glassware, stored in a cooler with ice and submitted for analysis to Long Island Analytical Laboratories of 110 Colin Drive Holbrook, NY 11741, a New York State ELAP certified environmental laboratory (ELAP Certification No. 11693). Data on soil sample collection for chemical analyses are reported in Tables 2 through 5. 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/PCB's by EPA Methods 8081/8082 and target NYC Part 375 metals via EPA 6010/7000series. One set of QA/QC samples were analyzed in accordance with NYSDOD ELAP protocol including a Matrix Spike (MS), and Matrix Spike Duplicate (MSD).

Groundwater Sampling

Three groundwater samples were collected for chemical analysis during this RI. Groundwater sample collection data is reported in water level measurement section of this report. Sampling

logs with information on purging and sampling of groundwater monitor wells is included in the water measurement section of this report. Figure 4 shows the location of groundwater sampling. Three groundwater samples were collected for chemical analysis during this RI. Groundwater samples were collected in pre-cleaned, laboratory supplied glassware, stored in a cooler with ice and submitted to Long Island Analytical Laboratories for analysis of VOC's by EPA 8260, SVOCs by EPA Method 8270, Pesticides/PCBs by EPA Methods 8081/8082 and NYCRR Part 375-6.8 Metals via EPA 6010/7000 series. Groundwater sample collection data is reported in Tables 6 through 10. Sample details including purge times and volumes are in the water measurement section of this report.

Soil Vapor Sampling

Three soil vapor probes were installed and Three soil vapor samples were collected for chemical analysis during this RI. Soil vapor sampling locations are shown in Figure 4. Soil vapor sample collection data is reported in Table 11. Methodologies used for soil vapor assessment conform to the *NYS DOH Final Guidance on Soil Vapor Intrusion, October 2006*.

The three soil vapor implants located at 30-04 38th Ave Queens, NY were installed using a Geoprobe equipment and tooling. The approximate location of each of the soil vapor implants is shown in Figure 4. The vapor implants that were installed were the Geoprobe brand, which are constructed of a 6 inch length of double woven stainless steel wire. The implants were installed to a depth of 15 feet below grade at all locations. Each implant was attached to ¼ inch polyethylene tubing which extended approximately 18 inches beyond that needed to reach the surface. The tubing was capped with a ¼ inch plastic end to prevent the infiltration of foreign particles into the tube. Coarse sand was placed around the implant to a height of approximately 1 foot above the bottom of the implant. The remainder of the borehole was sealed with a bentonite slurry to the surface.

Prior to sampling, each sampling location was tested to ensure a proper surface seal had been obtained. In accordance with (NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York), a tracer gas (helium) was used as a quality assurance/quality control device to verify the integrity of the sampling point seal prior to collecting the samples. Prior to testing and collecting samples, the surface immediately surrounding the polyethylene tubing of the vapor implant was sealed using a 1 1 foot by 1 foot square sheet of 2 mil HDPE plastic firmly

adhered to a wetted layer of granular bentonite. The seal was then tested by enriching the air space above the seal with the tracer gas (helium) while continuously monitoring air drawn from the implant with a helium detector (Dielectric Model MGD-2002, Multi-Gas Detector) for a minimum of 15 minutes. The tracer gas test procedure was employed at three vapor sample locations. No surface seal leaks were observed at any of the locations.

Following verification that the surface seal was tight, one to three volumes (i.e. the volume of the sample probe and tube) of air was purged from the implant using a calibrated vacuum pump. After purging, a 6 liter Summa Canister, fitted with a 4-Hour flow regulator, was attached to the surface tube of each of the three vapor implants. Prior to initiating sample collection, sample identification, canister number, date and start time were recorded on tags attached to each canister via a tag provided by the laboratory. 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 (approximately 4 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 the sample log sheet submitted to the laboratory. Samples were submitted to the LIAL laboratory for analysis of VOC's by EPA method TO-15.

Chemical Analysis

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

Factor	Description
Quality Assurance Officer	The chemical analytical quality assurance is directed by Raya Zeltser of Long Island Analytical Laboratories
Chemical Analytical Laboratory	Chemical analytical laboratory(s) used in the RI is NYS ELAP certified and were Long Island Analytical Laboratories Inc.

<p>Chemical Analytical Methods</p>	<p>Soil analytical methods:</p> <ul style="list-style-type: none"> • NYCRR 375 Metals by EPA Method 6010C (rev. 2007); • VOCs 2by 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); <p>Groundwater analytical methods:</p> <ul style="list-style-type: none"> • NYCRR 375 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); <p>Soil vapor analytical methods:</p> <ul style="list-style-type: none"> • VOCs by TO-15 VOC parameters..
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Results of Chemical Analyses

Laboratory data for soil, groundwater and soil vapor are summarized in Table 2 through 11, respectively.

5.0 ENVIRONMENTAL EVALUATION

5.1 Geological and Hydrogeological Conditions

Stratigraphy

Subsurface soil at the site consisted of historic fill, which is primarily comprised of brick, concrete, wood and other debris in a brown silty-sand matrix. The layer of historic fill extended

to a depth ranging from ground surface to less than two (2) feet below grade. Native soil consisting of a brown, silty sand is present below the historic fill layer.

Hydrogeology

A table of water level data for all monitor wells is included in Table 1 located in the water measurement section of this report. The average depth to groundwater is 15 to 16 feet below grade. It has been determined that the general direction of Groundwater flow is from east to west. However, it should be noted that the direction of Groundwater flow may vary throughout the subject site.

A table of water level data for all monitor wells is included in Table 1. The average depth to groundwater is 15 feet and the range in depth is 15'8" to 15'9".

5.2 Soil Chemistry

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

Soil/fill samples collected during the RI showed no elevated levels of Volatile Organic Hydrocarbons (VOCs) any of the soil samples. PCB's were not detected in any of the soil/fill samples, with the exception of SB-3 (12' to 15') foot sample which had 13.5 ug/kg Arochlor-1260, which is well below the 100 ug/kg Unrestricted level. Semi-Volatile Organic (SVOC) hydrocarbons including, Phenanthrene (maximum of 1,440 ppb), Anthracene (maximum 262 ppb), Benzo b Fluoranthene (maximum 957 ppb), Chrysene (maximum 765 ppb), Benzo a Anthracene (maximum 881 ppb), Pyrene (maximum 1,550 ppb), Fluoranthene (maximum 1,940 ppb), Benzo a Pyrene (maximum 644 ppb), Indeno (1,2,3cd) Pyrene (maximum 419 ppb), Benzo (g,h,i) Perylene (maximum 462 ppb) for all soil/fill samples secured and analyzed. All SVOC's were found to be below the Unrestricted Use SCO's. Four pesticides including Heptachlor (maximum 155 ppb), cis Chlordane (maximum 714 ppb), 4,4 DDE (maximum 10.1 ppb), and 4,4 DDT (maximum 36.9 ppb) slightly exceeded the Unrestricted, Use SCOs, at levels well below their Residential and/or Restricted Residential SCO's. Only one (1) metal lead (maximum 107 ppm) exceeded the Unrestricted Use SCOs in two (2) samples. All other metal results were

below Unrestricted Use SCOs however both samples were well below the residential SCOs for lead. Overall, the findings of soil quality were found to be unremarkable and do not point to any disposal conditions.

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 chemical for chemical analyses performed on groundwater samples is included in Tables 6 through 10.

7. Groundwater samples collected during the RI showed no detection or exceedances of the NYSDEC 6NYCRR Part 703.5 Groundwater Quality Standards (GQS) for SVOC's PCB's, Metals or Pesticides. Cis-1-2 Dichloroethylene (maximum 7.95 ppb), Trichloroethylene (maximum 5.46 ppb), and Tetrachloroethylene (maximum 56.4 ppb) were found to exceed the standard. Given the depth of the groundwater, and the fact that the new construction will incorporate the installation of a vapor membrane, the elevated levels of chlorinated hydrocarbons in the water table should pose little or no threat to the occupants.

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 6 through 10.

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 the data for chemical analyses performed on soil vapor samples is included in Table 11.

8. Soil vapor samples collected during the RI showed several VOCs were detected at varying concentrations. Most compounds were detected at concentrations less than 25 ug/m³. Chlorinated VOC's including Trichloroethylene (maximum 76 ug/m³), and Tetrachloroethylene (maximum 89 ug/m³) were found at levels above 25 ug/m³ .but not more than 89 ug/m³. Both the Trichloroethylene, and Tetrachloroethylene concentrations for the soil vapor samples are within the monitoring level ranges established within the State DOH soil vapor guidance matrix

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 11.

Figure 13 shows the location and posts the values for soil vapor samples with detected concentrations.

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.

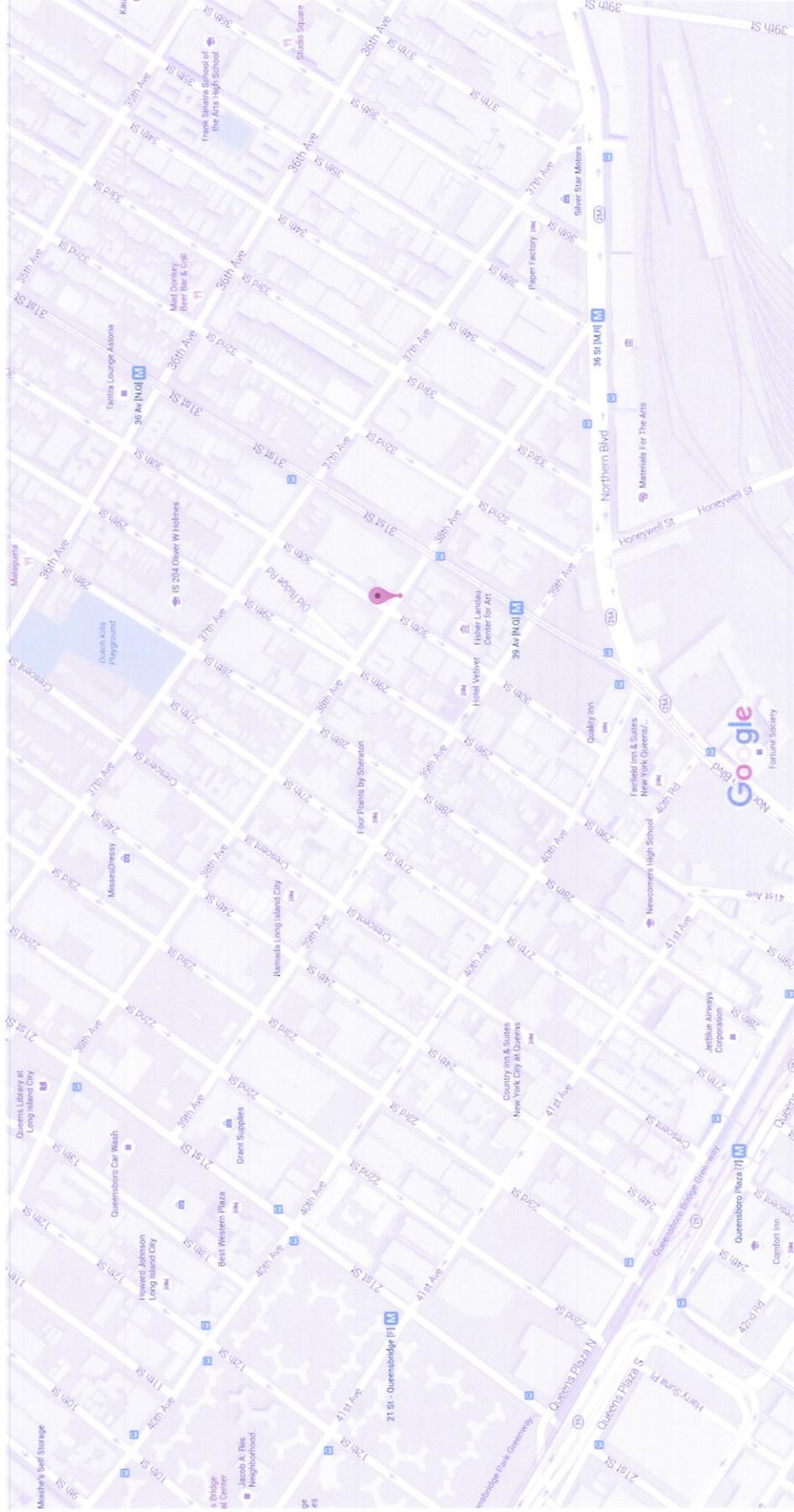
5.6 Impediments to Remedial Action

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

Figure 1
Proposed Site Development Plan

Figure 2
Site Location Map

Google Maps 30-4 38th Ave



Map data ©2016 Google 200 ft

30-4 38th Ave
Queens, NY 11101

Figure 3
Map of Site Boundary

Google Maps 30-4 38th Ave



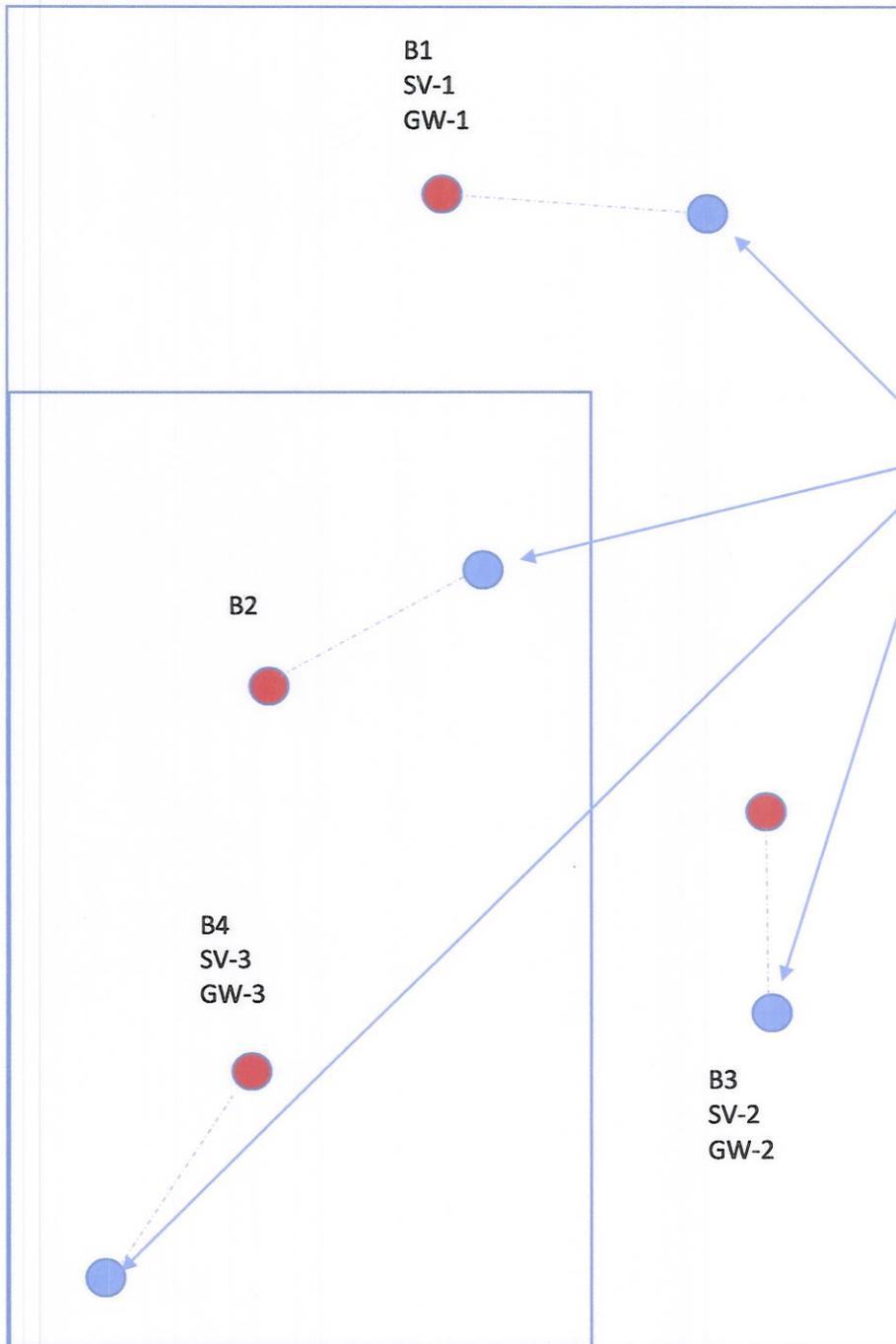
imagery ©2016 Google, Map data ©2016 Google 20 ft

30-4 38th Ave
Queens, NY 11101

Figure 4

Location of Soil Borings, Wells, and Soil Vapor Points

Figure 4
Site Sampling Diagram
30-04 38 Avenue LLC



Note: all soil borings shall be advanced to a max 15ft bsg. Securing 0-2ft and 12-15ft samples from each boring.

Revised boring locations as per OER

38 Avenue LLC

Figure 5
Spider Diagram with exceedances to the standard

Figure 5
Spider Diagram of Results
30-04 38 Avenue LLC

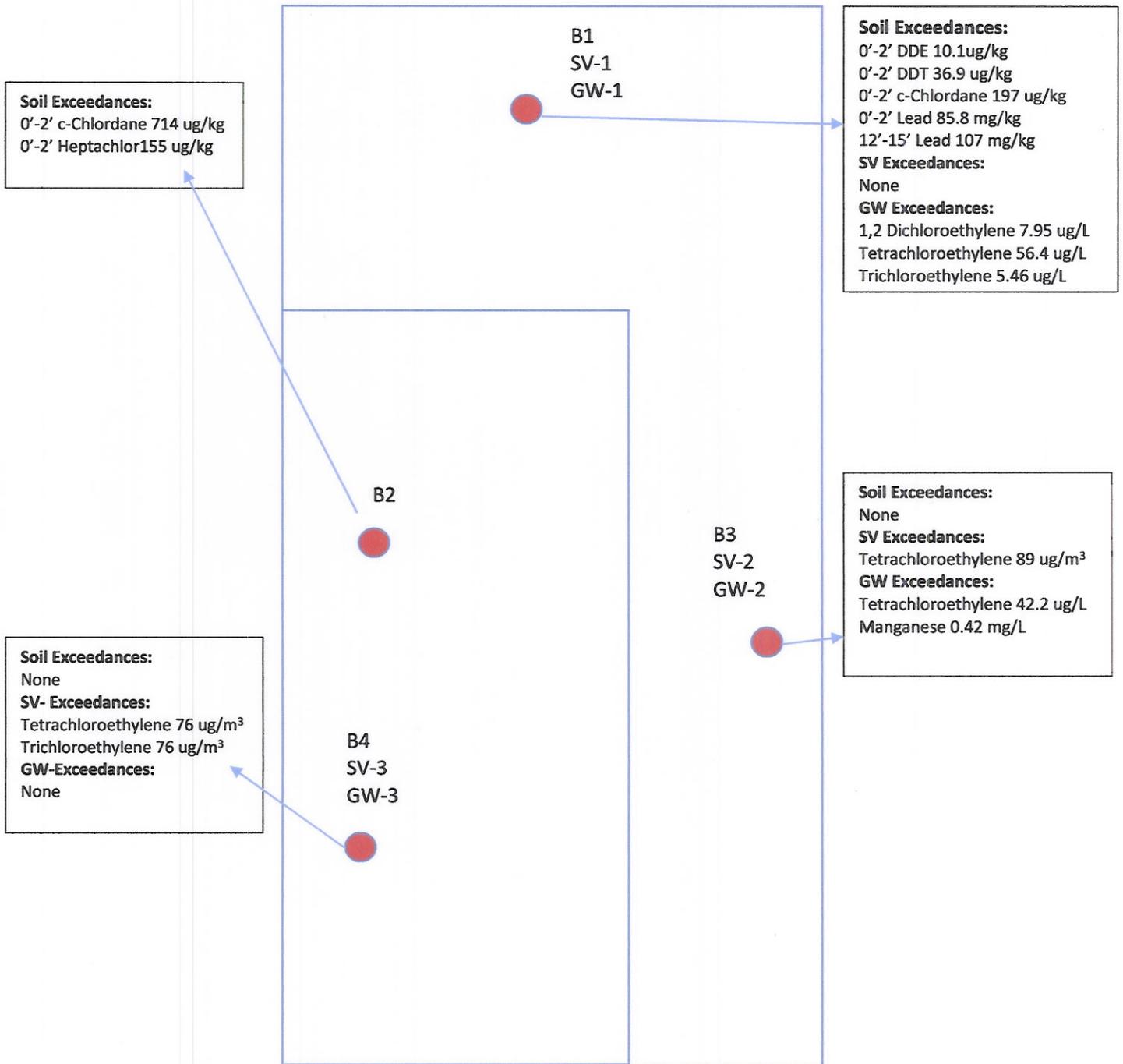


TABLE 1
Surrounding Property Usage

TABLE 1 Surrounding Property Usage

Direction	Directly Adjacent	Further Beyond
North	38 th Avenue	Commercial Buildings
South	Nesle Inc. Commercial Bldg.	Commercial businesses
East	Mixed use residential apartments	31 st Street
West	38 th Street	Two (2) story residential townhouses

TABLE 1a
Groundwater Level Data

Water level data is included in the Table 1A below:

GW-1	GW-2	GW-3
Depth to groundwater 15'9" Sample purged for 15 minutes Purge volume approximately 12 gallons	Depth to groundwater 15'8" Sample purged for 15 minutes Purge volume approximately 12 gallons	Depth to groundwater 15'8" Sample purged for 15 minutes Purge volume approximately 12 gallons

Table 2
30-04 38 Avenue LLC
Soil Analytical Result

Compound	NYSDEC Part 375.6 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375.6 Restricted Residential Soil Cleanup Objectives *	SB1						SB2						SB3						SB4						
			(0'-2')		(12'-15')		(0'-2')		(12'-15')		(0'-2')		(12'-15')		(0'-2')		(12'-15')		(0'-2')		(12'-15')		(0'-2')		(12'-15')		
			ug/kg	ug/kg	ug/kg	ug/kg	ug/kg																				
			Result	RL	Result	RL	Result																				
1,1,1-Trichloroethane	680	100,000	ND	5.21	ND	5.53	5.15	ND	5.41	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.22		
1,1-Dichloroethane	270	26,000	ND	5.21	ND	5.53	5.15	ND	5.41	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.22		
1,1-Dichloroethylene	330	100,000	ND	5.21	ND	5.53	5.15	ND	5.41	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.22		
1,2,4-Trimethylbenzene	3,600	52,000	ND	5.21	ND	5.53	5.15	ND	5.41	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.22		
1,2-Dichlorobenzene	1,100	100,000	ND	5.21	ND	5.53	5.15	ND	5.41	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.22		
1,2-Dichloroethane	20	3,100	ND	5.21	ND	5.53	5.15	ND	5.41	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.22		
1,3,5-Trimethylbenzene	8,400	52,000	ND	5.21	ND	5.53	5.15	ND	5.41	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.22		
1,3-Dichlorobenzene	2,400	4,900	ND	5.21	ND	5.53	5.15	ND	5.41	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.22		
1,4-Dichlorobenzene	1,800	13,000	ND	5.21	ND	5.53	5.15	ND	5.41	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.22		
1,4-Dioxane	100	13,000	ND	52.10	ND	55.30	51.50	ND	54.10	ND	52.20	ND	52.30	ND	50.90	ND	52.20	ND	52.30	ND	50.90	ND	52.20	ND	52.20		
Acetone	50	100,000	ND	52.10	ND	55.30	51.50	ND	54.10	ND	52.20	ND	52.30	ND	50.90	ND	52.20	ND	52.30	ND	50.90	ND	52.20	ND	52.20		
Benzene	60	4,800	ND	5.21	ND	5.53	5.15	ND	5.41	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.22		
Carbon Tetrachloride	760	2,400	ND	5.21	ND	5.53	5.15	ND	5.41	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.22		
Chlorobenzene	1,100	100,000	ND	5.21	ND	5.53	5.15	ND	5.41	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.22		
Chloroform	370	49,000	ND	5.21	ND	5.53	5.15	ND	5.41	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.22		
cis-1,2-Dichloroethylene	250	100,000	ND	5.21	ND	5.53	5.15	ND	5.41	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.22		
Ethylbenzene	1,000	41,000	ND	5.21	ND	5.53	5.15	ND	5.41	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.22		
m,p-Xylenes	260	100,000	ND	10.40	ND	11.10	10.30	ND	10.80	ND	10.40	ND	10.50	ND	10.20	ND	10.40	ND	10.50	ND	10.20	ND	10.40	ND	10.40		
Methyl Ethyl Ketone (2-Butanone)	120	100,000	ND	10.40	ND	11.10	10.30	ND	10.80	ND	10.40	ND	10.50	ND	10.20	ND	10.40	ND	10.50	ND	10.20	ND	10.40	ND	10.40		
Methylene Chloride	50	100,000	ND	5.21	ND	5.53	5.15	ND	5.41	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.22		
Methyl-tert-Butyl Ether	930	100,000	ND	5.21	ND	5.53	5.15	ND	5.41	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.22		
n-Butylbenzene	12,000	100,000	ND	5.21	ND	5.53	5.15	ND	5.41	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.22		
n-Propylbenzene	3,900	100,000	ND	5.21	ND	5.53	5.15	ND	5.41	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.22		
o-Xylene	260	100,000	ND	5.21	ND	5.53	5.15	ND	5.41	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.22		
sec-Butylbenzene	11,000	100,000	ND	5.21	ND	5.53	5.15	ND	5.41	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.22		
tert-Butylbenzene	5,900	100,000	ND	5.21	ND	5.53	5.15	ND	5.41	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.22		
Tetrachloroethylene	1,300	19,000	ND	5.21	ND	5.53	5.15	ND	5.41	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.22		
Toluene	700	100,000	ND	5.21	ND	5.53	5.15	ND	5.41	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.22		
trans-1,2-Dichloroethylene	190	100,000	ND	5.21	ND	5.53	5.15	ND	5.41	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.22		
Trichloroethylene	470	21,000	ND	5.21	ND	5.53	5.15	ND	5.41	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.22		
Vinyl chloride	20	900	ND	5.21	ND	5.53	5.15	ND	5.41	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.23	ND	5.09	ND	5.22	ND	5.22		

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

ND - Not Detected

RL - Reporting Limit

Bold/highlighted - indicated exceedance of the NYSDEC UUSCO

Boild/highlighted- indicated exceedance of the NYSDEC RRSCO

Table 3
30-04 38 Avenue LLC
Soil Analytical Result

Compound	NYSDEC Part 375.6 Unrestricted Residential Use Soil Cleanup Objectives	NYSDEC Part 375.6 Restricted Residential Soil Cleanup Objectives *	Semi-Volatiles Organic Compounds SB2						SB3						SB4							
			SB1		SB1		SB1		SB3		SB3		SB3		SB4		SB4		SB4			
			(0'-2') ug/kg		(12'-15') ug/kg		(0'-2') ug/kg		(12'-15') ug/kg		(0'-2') ug/kg		(12'-15') ug/kg		(0'-2') ug/kg		(12'-15') ug/kg		(0'-2') ug/kg		(12'-15') ug/kg	
			Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
2-Methylphenol	330	100,000	ND	156.00	ND	166.00	154.00	ND	162.00	ND	157.00	ND	157.00	ND	153.00	ND	156.00	153.00	ND	156.00		
3/4-Methylphenol	330	100,000	ND	156.00	ND	166.00	154.00	ND	162.00	ND	157.00	ND	157.00	ND	153.00	ND	156.00	153.00	ND	156.00		
Acenaphthene	20,000	100,000	ND	156.00	ND	166.00	154.00	ND	162.00	ND	157.00	ND	157.00	ND	153.00	ND	156.00	153.00	ND	156.00		
Acenaphthylene	100,000	100,000	ND	156.00	ND	166.00	154.00	ND	162.00	ND	157.00	ND	157.00	ND	153.00	ND	156.00	153.00	ND	156.00		
Anthracene	100,000	100,000	160.00	156.00	172.00	166.00	154.00	ND	162.00	ND	157.00	ND	157.00	ND	153.00	ND	156.00	153.00	ND	156.00		
Benzo(a)anthracene	1,000	1,000	ND	156.00	ND	166.00	154.00	ND	162.00	ND	157.00	ND	157.00	ND	153.00	ND	156.00	153.00	ND	156.00		
Benzo(a)pyrene	1,000	1,000	223.00	156.00	187.00	166.00	154.00	ND	162.00	ND	157.00	ND	157.00	ND	153.00	ND	156.00	153.00	ND	156.00		
Benzo(b)fluoranthene	1,000	1,000	ND	156.00	ND	166.00	154.00	ND	162.00	ND	157.00	ND	157.00	ND	153.00	ND	156.00	153.00	ND	156.00		
Benzo(g,h,i)perylene	100,000	100,000	ND	156.00	ND	166.00	154.00	ND	162.00	ND	157.00	ND	157.00	ND	153.00	ND	156.00	153.00	ND	156.00		
Benzo(k)fluoranthene	800	1,000	ND	156.00	ND	166.00	154.00	ND	162.00	ND	157.00	ND	157.00	ND	153.00	ND	156.00	153.00	ND	156.00		
Chrysene	1,000	1,000	156.00	156.00	ND	166.00	154.00	ND	162.00	ND	157.00	ND	157.00	ND	153.00	ND	156.00	153.00	ND	156.00		
Dibenzo(a,h)anthracene	300	300	ND	156.00	ND	166.00	154.00	ND	162.00	ND	157.00	ND	157.00	ND	153.00	ND	156.00	153.00	ND	156.00		
Dibenzofuran	7,000	59,000	ND	156.00	ND	166.00	154.00	ND	162.00	ND	157.00	ND	157.00	ND	153.00	ND	156.00	153.00	ND	156.00		
Fluoranthene	100,000	100,000	312.00	156.00	306.00	166.00	154.00	ND	162.00	ND	157.00	ND	157.00	242.00	153.00	ND	156.00	153.00	ND	156.00		
Fluorene	30,000	100,000	ND	156.00	ND	166.00	154.00	ND	162.00	ND	157.00	ND	157.00	ND	153.00	ND	156.00	153.00	ND	156.00		
Hexachlorobenzene	330	1,200	ND	156.00	ND	166.00	154.00	ND	162.00	ND	157.00	ND	157.00	ND	153.00	ND	156.00	153.00	ND	156.00		
Indeno(1,2,3-cd)pyrene	500	500	ND	156.00	ND	166.00	154.00	419.00	162.00	ND	157.00	ND	157.00	ND	153.00	ND	156.00	153.00	ND	156.00		
Naphthalene	12,000	100,000	ND	156.00	ND	166.00	154.00	ND	162.00	ND	157.00	ND	157.00	ND	153.00	ND	156.00	153.00	ND	156.00		
Pentachlorophenol	800	2,400	ND	156.00	ND	166.00	154.00	ND	162.00	ND	157.00	ND	157.00	ND	153.00	ND	156.00	153.00	ND	156.00		
Phenanthrene	100,000	100,000	ND	156.00	ND	166.00	154.00	1440.00	162.00	ND	157.00	ND	157.00	170.00	153.00	ND	156.00	153.00	ND	156.00		
Phenol	330	100,000	ND	156.00	ND	166.00	154.00	ND	162.00	ND	157.00	ND	157.00	ND	153.00	ND	156.00	153.00	ND	156.00		
Pyrene	100,000	100,000	283.00	156.00	246.00	166.00	154.00	1550.00	162.00	ND	157.00	ND	157.00	196.00	153.00	ND	156.00	153.00	ND	156.00		

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

ND - Not Detected

RL - Reporting Limit

Bold/highlighted - indicated exceedance of the NYSDEC UUSCO

Bold/highlighted - indicated exceedance of the NYSDEC RRSCO

TABLE 4
30-04 38th Ave LIC
Soil Analytical Result

Compound	NYSDEC Part 375.6 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375.6 Restricted Residential Soil Cleanup Objectives *	Pesticides / PCBs / Herbicides						SB3						SB4					
			SB1		SB2		SB3		SB4		SB3		SB4		SB3		SB4			
			(0'-2') ug/kg		(12'-15') ug/kg		(0'-2') ug/kg		(12'-15') ug/kg		(0'-2') ug/kg		(12'-15') ug/kg		(0'-2') ug/kg		(12'-15') ug/kg			
			Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL		
4,4'-DDD	3.3	2,600	ND	3.32	ND	3.09	3.25	ND	3.13	ND	3.14	ND	3.14	ND	3.05	ND	3.13			
4,4'-DDE	3.3	1,800	10.10	3.32	ND	3.09	3.25	ND	3.13	ND	3.14	ND	3.14	ND	3.05	ND	3.13			
4,4'-DDT	3.3	1,700	36.90	3.32	ND	3.09	3.25	ND	3.13	ND	3.14	ND	3.14	5.91	3.05	ND	3.13			
Aldrin	5	19	ND	5.53	ND	5.15	5.41	ND	5.22	ND	5.23	ND	5.23	ND	5.09	ND	5.22			
alpha-BHC	20	480	ND	5.5	ND	5.2	5.4	ND	5.2	ND	5.2	ND	5.2	ND	5.1	ND	5.2			
beta-BHC	36	72	ND	5.53	ND	5.15	5.41	ND	5.22	ND	5.23	ND	5.23	ND	5.09	ND	5.22			
cis-Chlordane	94	4,200	197.00	5.53	714.00	25.70	5.41	ND	5.22	ND	5.23	75.20	5.23	5.09	ND	5.22				
delta-BHC	40	100,000	ND	5.53	ND	5.15	5.41	ND	5.22	ND	5.23	ND	5.23	ND	5.09	ND	5.22			
Dieldrin	5	39	ND	5.5	ND	5.2	5.4	ND	5.2	ND	5.2	ND	5.2	ND	5.1	ND	5.2			
Endosulfan I	2,400	4,800	ND	5.53	ND	5.15	5.41	ND	5.22	ND	5.23	ND	5.23	ND	5.09	ND	5.22			
Endosulfan II	2,400	4,800	ND	5.53	ND	5.15	5.41	ND	5.22	ND	5.23	ND	5.23	ND	5.09	ND	5.22			
Endosulfan Sulfate	2,400	4,800	ND	5.53	ND	5.15	5.41	ND	5.22	ND	5.23	ND	5.23	ND	5.09	ND	5.22			
Endrin	14	2,200	ND	5.53	ND	5.15	5.41	ND	5.22	ND	5.23	ND	5.23	ND	5.09	ND	5.22			
gamma-BHC	100	280	ND	5.53	ND	5.15	5.41	ND	5.22	ND	5.23	ND	5.23	ND	5.09	ND	5.22			
Heptachlor	42	420	14.70	5.53	155.00	5.15	5.41	ND	5.22	ND	5.23	7.76	5.23	5.09	ND	5.22				
Aroclor-1016	100	1,000	ND	11.10	ND	10.30	10.80	ND	10.40	ND	10.50	ND	10.50	ND	10.20	ND	10.40			
Aroclor-1221	100	1,000	ND	11.10	ND	10.30	10.80	ND	10.40	ND	10.50	ND	10.50	ND	10.20	ND	10.40			
Aroclor-1232	100	1,000	ND	11.10	ND	10.30	10.80	ND	10.40	ND	10.50	ND	10.50	ND	10.20	ND	10.40			
Aroclor-1242	100	1,000	ND	11.10	ND	10.30	10.80	ND	10.40	ND	10.50	ND	10.50	ND	10.20	ND	10.40			
Aroclor-1248	100	1,000	ND	11.10	ND	10.30	10.80	ND	10.40	ND	10.50	ND	10.50	ND	10.20	ND	10.40			
Aroclor-1254	100	1,000	ND	11.10	ND	10.30	10.80	ND	10.40	ND	10.50	ND	10.50	ND	10.20	ND	10.40			
Aroclor-1260	100	1,000	ND	11.10	ND	10.30	10.80	ND	10.40	ND	10.50	13.50	10.50	ND	10.20	ND	10.40			
Aroclor-1262	100	1,000	ND	11.10	ND	10.30	10.80	ND	10.40	ND	10.50	ND	10.50	ND	10.20	ND	10.40			
Aroclor-1268	100	1,000	ND	11.10	ND	10.30	10.80	ND	10.40	ND	10.50	ND	10.50	ND	10.20	ND	10.40			
2,4,5-TP (Silvex)	3,800	100,000	ND	28.00	ND	26.00	27.00	ND	26.00	ND	26.00	ND	26.00	ND	25.00	ND	26.00			

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

ND - Not Detected

RL - Reporting Limit

Bold/highlighted - indicated exceedance of the NYSDEC UUSCO

Bold/highlighted- indicated exceedance of the NYSDEC RRSCO

TABLE 5
30-04 38th Ave LIC
Soil Analytical Result

Compound	NYSDEC Part 375.6 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375.6 Restricted Residential Soil Cleanup Objectives *	Metals						SB3						SB4					
			SB1		SB2		(0-2')		(12'15')		(0-2')		(12'15')		(0-2')		(12'15')			
			mg/kg		mg/kg		mg/kg		mg/kg		mg/kg		mg/kg		mg/kg		mg/kg		mg/kg	
			Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
Arsenic	13	16	ND	1.7	ND	1.7	1.7	ND	1.7	ND	1.7	ND	1.7	ND	1.7	ND	1.7	ND	1.7	
Barium	350	350	48.70	1.52	41.20	1.60	44.30	1.46	20.40	1.65	20.90	1.68	38.80	1.49	34.40	1.44	27.90	1.44	1.44	
Beryllium	7.2	14	ND	1.67	ND	1.67	ND	1.67	ND	1.67	ND	1.68	ND	1.67	ND	1.67	ND	1.67	1.67	
Cadmium	2.5	2.5	ND	1.65	ND	1.65	ND	1.65	ND	1.65	ND	1.68	ND	1.65	ND	1.65	ND	1.65	1.65	
Chromium	30	180	12.40	1.67	12.00	1.67	15.30	1.67	5.55	1.67	5.98	1.68	13.00	1.67	6.86	1.67	7.61	1.67	1.67	
Copper	50	270	34.00	1.67	47.20	1.67	26.10	1.67	11.10	1.67	10.90	1.68	17.20	1.67	13.20	1.67	9.34	1.67	1.67	
Cyanide	27	27	ND	0.10	ND	0.11	ND	0.10	ND	0.11	ND	0.10	ND	0.10	ND	0.10	ND	0.10	0.10	
Chromium VI	1	22	1.69	0.51	ND	0.53	0.56	0.51	ND	0.53	ND	0.52	ND	0.50	ND	0.50	ND	0.50	0.50	
Lead	63	400	85.8	1.7	107.0	1.7	39.5	1.7	2.3	1.7	15.9	1.7	48.0	1.7	26.3	1.7	13.8	1.7	1.7	
Manganese	1,600	2,000	236.00	1.67	448.00	16.00	227.00	1.67	216.00	1.67	136.00	1.68	195.00	1.67	190.00	1.67	169.00	1.67	1.67	
Mercury	0.18	0.81	ND	0.02	0.02	0.02	0.06	0.02	ND	0.02	0.02	0.02	0.02	0.01	0.07	0.01	0.03	0.02	0.02	
Nickel	30	140	12.2	1.7	10.5	1.7	7.7	1.7	8.1	1.7	6.6	1.7	9.9	1.7	7.1	1.7	7.2	1.7	1.7	
Selenium	3.9	36	ND	1.67	ND	1.67	ND	1.67	ND	1.67	ND	1.68	ND	1.67	ND	1.67	ND	1.67	1.67	
Silver	2	36	ND	1.67	ND	1.67	ND	1.67	ND	1.67	ND	1.68	ND	1.67	ND	1.67	ND	1.67	1.67	
Zinc	109	2,200	83.30	1.67	70.10	1.67	69.20	1.67	17.50	1.67	27.20	1.68	40.20	1.67	37.90	1.67	28.30	1.67	1.67	

* - 6 NYCRR Part 375-6 Remedial Program Soil Cleanup Objectives
 ND - Not Detected
 RL - Reporting Limit
 Bold/highlighted - indicated exceedance of the NYSDEC UUSCO
 Bold/highlighted - indicated exceedance of the NYSDEC RRSCO

TABLE 6
30-04 38th Ave LIC
Groundwater Analytical Result
Volatiles Organic Compounds

Compound	NYSDEC Groundwater Quality Standard ug/L	GW-1 ug/L		GW-2 ug/L		GW-3 ug/L	
		Result	RL	Result	RL	Result	RL
1,1,1-Trichloroethane	5	ND	5.00	ND	5.00	ND	5.00
1,1-Dichloroethane	5	ND	5.00	ND	5.00	ND	5.00
1,1-Dichloroethylene	5	ND	5.00	ND	5.00	ND	5.00
1,2,4-Trimethylbenzene	N/A	ND	5.00	ND	5.00	ND	5.00
1,2-Dichlorobenzene	5	ND	5.00	ND	5.00	ND	5.00
1,2-Dichloroethane	0.6	ND	5.00	ND	5.00	ND	5.00
1,3,5-Trimethylbenzene	5	ND	5.00	ND	5.00	ND	5.00
1,3-Dichlorobenzene	5	ND	5.00	ND	5.00	ND	5.00
1,4-Dichlorobenzene	5	ND	5.00	ND	5.00	ND	5.00
Acetone	50	ND	10.00	ND	10.00	ND	10.00
Benzene	1	ND	0.70	ND	0.70	ND	0.70
Carbon Tetrachloride	5	ND	5.00	ND	5.00	ND	5.00
Chlorobenzene	5	ND	5.00	ND	5.00	ND	5.00
Chloroform	7	ND	5.00	ND	5.00	ND	5.00
cis-1,2-Dichloroethylene	5	7.95	5.00	ND	5.00	ND	5.00
Ethylbenzene	5	ND	5.00	ND	5.00	ND	5.00
m,p-Xylenes	5	ND	10.00	ND	10.00	ND	10.00
Methyl Acetate	N/A	ND	5.00	ND	5.00	ND	5.00
Methyl Ethyl Ketone (2-Butanone)	N/A	ND	10.00	ND	10.00	ND	10.00
Methylene Chloride	5	ND	5.00	ND	5.00	ND	5.00
Methyl-tert-Butyl Ether	10	ND	5.00	ND	5.00	ND	5.00
n-Butylbenzene	5	ND	5.00	ND	5.00	ND	5.00
n-Propylbenzene	5	ND	5.00	ND	5.00	ND	5.00
o-Xylene	5	ND	5.00	ND	5.00	ND	5.00
sec-Butylbenzene	5	ND	5.00	ND	5.00	ND	5.00
tert-Butyl alcohol	N/A	ND	5.00	ND	5.00	ND	5.00
tert-Butylbenzene	5	ND	5.00	ND	5.00	ND	5.00
Tetrachloroethylene	5	56.40	5.00	42.20	5.00	28.60	5.00
Toluene	5	ND	5.00	ND	5.00	ND	5.00
trans-1,2-Dichloroethylene	5	ND	5.00	ND	5.00	ND	5.00
Trichloroethylene	5	5.46	5.00	ND	5.00	ND	5.00
Vinyl chloride	2	ND	5.00	ND	5.00	ND	5.00

ND - Not Detected
Bold/highlighted - indicated exceedance of the NYSDEC Groundwater Standard

TABLE 7
30-04 38th Ave LIC
Groundwater Analytical Result
Semi-Volatiles Organic Compounds

Compound	NYSDEC Groundwater Quality Standard ug/L	GW-1 ug/L		GW-2 ug/L		GW-3 ug/L	
		Result	RL	Result	RL	Result	RL
2-Methylphenol	N/A	ND	5.00	ND	5.00	ND	5.00
3/4-Methylphenol	N/A	ND	5.00	ND	5.00	ND	5.00
Acenaphthene	20	ND	5.00	ND	5.00	ND	5.00
Acenaphthylene	N/A	ND	5.00	ND	5.00	ND	5.00
Anthracene	50	ND	5.00	ND	5.00	ND	5.00
Benzo(a)anthracene	0.002	ND	5.00	ND	5.00	ND	5.00
Benzo(a)pyrene	N/D	ND	5.00	ND	5.00	ND	5.00
Benzo(b)fluoranthene	0.002	ND	5.00	ND	5.00	ND	5.00
Benzo(g,h,i)perylene	N/A	ND	5.00	ND	5.00	ND	5.00
Benzo(k)fluoranthene	0.002	ND	5.00	ND	5.00	ND	5.00
Chrysene	0.002	ND	5.00	ND	5.00	ND	5.00
Dibenzo(a,h)anthracene	N/A	ND	5.00	ND	5.00	ND	5.00
Dibenzofuran	N/A	ND	5.00	ND	5.00	ND	5.00
Fluoranthene	50	ND	5.00	ND	5.00	ND	5.00
Fluorene	50	ND	5.00	ND	5.00	ND	5.00
Hexachlorobenzene	0.04	ND	5.00	ND	5.00	ND	5.00
Indeno(1,2,3-cd)pyrene	0.002	ND	5.00	ND	5.00	ND	5.00
Naphthalene	10	ND	5.00	ND	5.00	ND	5.00
Pentachlorophenol	50	ND	5.00	ND	5.00	ND	5.00
Phenanthrene	50	ND	5.00	ND	5.00	ND	5.00
Phenol	5	ND	5.00	ND	5.00	ND	5.00
Pyrene	50	ND	5.00	ND	5.00	ND	5.00

ND - Not Detected
Bold/highlighted - indicated exceedance of the NYSDEC Groundwater Standard

TABLE 8
30-04 38th Ave LIC
Groundwater Analytical Result
Pesticides / PCBs / Herbicides

Compound	NYSDEC Groundwater Quality Standard ug/L	GW-1 ug/L		GW-2 ug/L		GW-3 ug/L	
		Result	RL	Result	RL	Result	RL
4,4'-DDD	0.3	ND	2.00	ND	2.00	ND	2.00
4,4'-DDE	0.2	ND	2.00	ND	2.00	ND	2.00
4,4'-DDT	0.11	ND	2.00	ND	2.00	ND	2.00
Aldrin	N/D	ND	2.00	ND	2.00	ND	2.00
alpha-BHC	0.94	ND	2.00	ND	2.00	ND	2.00
beta-BHC	0.04	ND	2.00	ND	2.00	ND	2.00
cis-Chlordane	50	ND	2.00	ND	2.00	ND	2.00
delta-BHC	0.04	ND	2.00	ND	2.00	ND	2.00
Dieldrin	0.004	ND	2.00	ND	2.00	ND	2.00
Endosulfan I	50	ND	2.0	ND	2.0	ND	2.0
Endosulfan II	50	ND	2.0	ND	2.0	ND	2.0
Endosulfan Sulfate	50	ND	2.00	ND	2.00	ND	2.00
Endrin	N/D	ND	2.00	ND	2.00	ND	2.00
gamma-BHC	0.05	ND	2.00	ND	2.00	ND	2.00
Heptachlor	0.04	ND	2.00	ND	2.00	ND	2.00
Aroclor-1016	0.09	ND	0.50	ND	0.50	ND	0.50
Aroclor-1221	0.09	ND	0.50	ND	0.50	ND	0.50
Aroclor-1232	0.09	ND	0.50	ND	0.50	ND	0.50
Aroclor-1242	0.09	ND	0.50	ND	0.50	ND	0.50
Aroclor-1248	0.09	ND	0.50	ND	0.50	ND	0.50
Aroclor-1254	0.09	ND	0.50	ND	0.50	ND	0.50
Aroclor-1260	0.09	ND	0.50	ND	0.50	ND	0.50
2,4,5-TP (Silvex)	N/A	ND	1.00	ND	1.00	ND	1.00

ND - Not Detected
Bold/highlighted - indicated exceedance of the NYSDEC Groundwater Standard

TABLE 9
30-04 38th Ave LIC
Groundwater Analytical Result
Metals

Compound	NYSDEC Groundwater Quality Standard mg/L	GW-1 mg/L		GW-2 mg/L		GW-3 mg/L	
		Result	RL	Result	RL	Result	RL
Arsenic	0.025	ND	0.1	ND	0.1	ND	0.1
Barium	1	ND	1.00	ND	1.00	ND	1.00
Beryllium	0.003	ND	0.02	ND	0.02	ND	0.02
Cadmium	0.005	ND	0.05	ND	0.05	ND	0.05
Chromium	0.05	ND	0.05	ND	0.05	ND	0.05
Copper	0.2	ND	0.05	ND	0.05	ND	0.05
Cyanide	0.2	ND	0.02	ND	0.02	0.03	0.02
Hexavalent Chromium	0.05	ND	0.10	ND	0.10	ND	0.10
Lead	0.025	ND	0.1	ND	0.1	ND	0.1
Manganese	0.3	0.27	0.05	0.42	0.05	0.08	0.05
Mercury	0.0007	ND	0.002	ND	0.002	ND	0.002
Nickel	0.1	ND	0.1	ND	0.1	ND	0.1
Selenium	0.01	ND	0.05	ND	0.05	ND	0.05
Silver	0.05	ND	0.05	ND	0.05	ND	0.05
Zinc	2	0.14	0.05	0.31	0.05	ND	0.05

ND - Not Detected

NS - No Standard

Bold/highlighted - indicated exceedance of the NYSDEC Groundwater Standard

TABLE 10
30-04 38th Ave LIC
Groundwater Analytical Result
Filtered Metals

Compound	NYSDEC Groundwater Quality Standard mg/L	GW-1 mg/L		GW-2 mg/L		GW-3 mg/L	
		Result	RL	Result	RL	Result	RL
Arsenic	0.025	ND	0.1	ND	0.1	ND	0.1
Barium	1	ND	1.00	ND	1.00	ND	1.00
Beryllium	0.003	ND	0.02	ND	0.02	ND	0.02
Cadmium	0.005	ND	0.05	ND	0.05	ND	0.05
Chromium	0.05	ND	0.05	ND	0.05	ND	0.05
Copper	0.2	ND	0.05	ND	0.05	ND	0.05
Lead	0.025	ND	0.05	ND	0.05	ND	0.05
Manganese	0.3	0.12	0.05	0.27	0.05	0.16	0.05
Mercury	0.0007	ND	0.002	ND	0.002	ND	0.002
Nickel	0.1	ND	0.05	ND	0.05	ND	0.05
Selenium	0.01	ND	0.05	ND	0.05	ND	0.05
Silver	0.05	ND	0.1	ND	0.1	ND	0.1
Zinc	2	ND	0.05	0.16	0.05	0.07	0.05

ND - Not Detected

NS - No Standard

Bold/highlighted - Indicated exceedance of the NYSDEC Groundwater Standard

TABLE 11
30-04 38 Avenue LLC
Soil Gas - Volatiles Organic Compounds

Compound	NYSDOH Maximum Sub-Slab Value (ug/m ³) ^(a)	NYSDOH Soil Outdoor Background Levels (ug/m ³) ^(b)	SV-1 564 ug/m ³		SV-2 1189 ug/m ³		SV-3 141 ug/m ³	
			Result	RL	Result	RL	Result	RL
1,1,1-Trichloroethane	100	<0.25-1.1	ND	0.8	ND	0.8	ND	0.8
1,1,2,2-Tetrachloroethane	N/A	N/A	ND	1.00	ND	1.00	ND	1.00
1,1,1,2-Trichloro-1,2,2-trifluoroethane	N/A	N/A	ND	1.10	ND	1.10	ND	1.10
1,1,2-Trichloroethane	N/A	N/A	ND	0.82	ND	0.82	ND	0.82
1,1-Dichloroethane	N/A	N/A	ND	0.61	ND	0.61	ND	0.61
1,1-Dichloroethylene	N/A	N/A	ND	0.59	ND	0.59	ND	0.59
1,2,4-Trichlorobenzene	N/A	N/A	ND	1.10	ND	1.10	ND	1.10
1,2,4-Trimethylbenzene	N/A	0.7-4.3	20.00	7.40	20.00	7.40	18.00	7.40
1,2-Dibromoethane	N/A	N/A	ND	1.2	ND	1.2	ND	1.2
1,2-Dichlorobenzene	N/A	N/A	ND	0.90	ND	0.90	ND	0.90
1,2-Dichloroethane	N/A	N/A	ND	0.61	ND	0.61	ND	0.61
1,2-Dichloropropane	N/A	N/A	ND	0.7	ND	0.7	ND	0.7
1,2-Dichlorotetrafluoroethane	N/A	N/A	ND	1.00	ND	1.00	ND	1.00
1,3,5-Trimethylbenzene	N/A	0.3-1.7	8.90	0.74	9.80	0.74	8.10	0.74
1,3-Butadiene	N/A	NA	ND	0.33	ND	0.33	ND	0.33
1,3-Dichlorobenzene	N/A	<0.25	ND	0.90	ND	0.90	ND	0.90
1,4-Dichlorobenzene	N/A	NA	ND	0.90	ND	0.90	ND	0.90
1,4-Dioxane	N/A	N/A	ND	1.10	ND	1.10	ND	1.10
4-Ethyltoluene	N/A	NA	5.1	0.7	5.9	0.7	4.8	0.7
4-Methyl-2-Pentanone	N/A	N/A	ND	1.20	ND	1.20	ND	1.20
Acetone	N/A	9.9-52.0	35.00	7.30	37.00	7.30	19.00	7.30
Benzene	N/A	1.1-5.9	3.40	0.48	1.90	0.48	1.80	0.48
Benzyl Chloride	N/A	NA	ND	0.86	ND	0.86	ND	0.86
Bromodichloromethane	N/A	NA	ND	1.00	ND	1.00	ND	1.00
Bromoform	N/A	NA	ND	1.6	ND	1.6	ND	1.6
Bromomethane	N/A	NA	ND	0.58	ND	0.58	ND	0.58
Carbon disulfide	N/A	NA	4.80	0.47	1.40	0.47	2.30	0.47
Carbon Tetrachloride	250	NA	ND	0.94	ND	0.94	ND	0.94
Chlorobenzene	N/A	NA	ND	0.69	ND	0.69	ND	0.69
Chloroethane	N/A	NA	ND	0.40	ND	0.40	ND	0.40
Chloroform	N/A	<0.25-0.5	0.78	0.73	7.20	0.73	49.00	7.30
Chloromethane	N/A	<0.25-1.8	ND	0.31	ND	0.31	0.37	0.31

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

ND- Not Detected

RL-Reporting Limit

Bold/highlighted - indicated exceedance of the NYSDEC UUCO

TABLE 11
30-04 38 Avenue LLC
Soil Gas - Volatiles Organic Compounds

Compound	NYSDOH Maximum Sub-Slab Value (ug/m ³) ^(a)	NYSDOH Soil Outdoor Background Levels (ug/m ³) ^(b)	SV-1 564 ug/m ³		SV-2 1189 ug/m ³		SV-3 141 ug/m ³	
			Result	RL	Result	RL	Result	RL
cis-1,2-Dichloroethylene	N/A	N/A	ND	0.59	ND	0.59	ND	0.59
cis-1,3-Dichloropropylene	N/A	N/A	ND	0.68	ND	0.68	ND	0.68
Cyclohexane	N/A	<0.25-2.6	ND	0.52	ND	0.52	ND	0.52
Dibromochloromethane	N/A	NA	ND	1.30	ND	1.30	ND	1.30
Dichlorodifluoromethane	N/A	NA	2.20	0.74	3.80	0.74	8.40	0.74
Ethyl Acetate TIC	N/A	NA	1.20	0.90	1.10	0.90	ND	0.90
Ethylbenzene	N/A	0.4-2.8	8.30	0.65	6.90	0.65	8.80	0.65
Hexachlorobutadiene	N/A	NA	ND	1.60	ND	1.60	ND	1.60
Isopropanol	N/A	NA	17.00	3.70	18.00	3.70	12.00	3.70
m,p-Xylenes	N/A	0.5-4.6	27.00	13.00	30.00	13.00	27.00	13.00
Methyl Butyl Ketone (2-Hexanone)	N/A	N/A	ND	1.20	ND	1.20	ND	1.20
Methyl Ethyl Ketone (2-Butanone)	N/A	1.4-7.3	3.90	0.88	3.20	0.88	3.50	0.88
Methylene Chloride	250	0.3-6.6	0.83	0.52	0.59	0.52	1.00	0.52
Methyl-tert-Butyl Ether	N/A	NA	ND	0.54	ND	0.54	ND	0.54
n-Heptane	N/A	N/A	3.30	0.61	2.00	0.61	2.20	0.61
n-Hexane	N/A	0.6-5.9	2.90	0.53	ND	0.53	1.90	0.53
o-Xylene	N/A	0.4-3.1	10.00	6.50	13.00	6.50	11.00	6.50
Propylene	N/A	NA	ND	0.26	ND	0.26	ND	0.26
Styrene	N/A	NA	ND	0.64	ND	0.64	ND	0.64
Tetrachloroethylene	30	<0.25-1.1	12.00	1.00	89.00	10.00	76.00	10.00
Tetrahydrofuran	N/A	N/A	ND	0.44	ND	0.44	ND	0.44
Toluene	N/A	3.0-25.0	26.00	5.70	28.00	5.70	27.00	5.70
trans-1,2-Dichloroethylene	N/A	N/A	ND	0.59	ND	0.59	ND	0.59
trans-1,3-Dichloropropylene	N/A	N/A	ND	0.68	ND	0.68	ND	0.68
Trichloroethylene	2	<0.2	ND	0.81	ND	0.81	76.00	2.10
Trichlorofluoromethane	N/A	NA	1.50	0.84	8.90	0.84	30.00	0.84
Vinyl acetate	N/A	N/A	ND	0.53	ND	0.53	ND	0.53
Vinyl chloride	N/A	<0.25	ND	0.38	ND	0.38	ND	0.38

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

ND- Not Detected

RL-Reporting Limit

Bold/highlighted - indicated exceedance of the NYSDEC UUCO

ATTACHMENT A

Phase I Report



**PHASE I ENVIRONMENTAL SITE ASSESSMENT
PREPARED FOR**

**John R Robinson Inc
38-05 30th Street
Long Island City, New York 11101**

FOR THE PROPERTY LOCATED AT

**30-04 38th Avenue
(A.K.A. 38-05 – 38-07 30th Street
Queens New York 11101**

Inspection Date: April 22, 2013

Report Date: April 25, 2013

Prepared By: Long Island Analytical Laboratories Inc.
110 Colin Drive
Holbrook, New York 11741

EXECUTIVE SUMMARY
30-04 38th Avenue (a.k.a. 38-05 - 38-07 30th Street), Queens, New York 11101

Property Type:	One (1) story commercial building, with a partial basement and a one (1) story residential house, with a basement.
Size of Property:	Approximately 4,508 square feet.
Number of Buildings:	Two (2).
Size of Building(s):	Unknown.
Construction Date(s):	38-05 30th Street - Circa 1930, 30-04 38th Street - Prior to 1898.
Inspection Accessibility:	The interior of 30-04 38 th Avenue was inaccessible at the time of the site inspection since the building was totally collapsed inside and was therefore unsafe to enter. The roof of 38-05 30 th Street was inaccessible at the time of the site inspection. Based on the fact that a majority of the warehouse and basement areas of 38-05 30 th Street were covered with stored boxes, not all areas of the site could be closely viewed and/or assessed.

Environmental Issue	Acceptable (Y / N)	Routine Resolution (Y / N)	Additional Action *	Report Page
Site History / Prior Use	No	Yes	Phase II Subsurface Investigation: Dye Testing / Confirmation of On-Site Discharges.	6 / 9
Adjacent Properties	Yes	.		14
Federal & State Database Review	Yes			26
Local Records Review	No	Yes	Rectify One Open NYC DOB Violation. Satisfy Little "E" Designation: Phase II Subsurface Investigation.	29 / 31
Hazardous Materials & Waste	Yes			15
Storage Tanks	Yes			16
PCBs	Yes			17
Solid Waste	Yes			18
Asbestos	No	Yes	Opt. I - Asbestos Inspection. Opt. II - Asbestos O & M Program.	18
Radon	Yes			20
Lead-Based Paint (LBP)	No	Yes	Opt. I - LBP Inspection. Opt. II - LBP O & M Program.	21
Wetlands	Yes			24

TBD = To Be Determined

* Additional action, if applicable, may consist of the following:

- O & M:** Operations & Maintenance (O & M) Program for the related environmental issue.
- Phase II:** Phase II Investigation for the related environmental issue.
- Additional Information:** Further information required for the related environmental issue.
- Other:** Indicating some undefined required action.

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REPORT SPECIFICATIONS

Copies and circulation of this report are as follows:

- Two (2) Original bound reports to Mr. Frank Cunningham, John R. Robinson, Inc.
- One (1) Original report in the confidential client file at Long Island Analytical Laboratories, Inc.
- One (1) Original report on security protected computer disk at Long Island Analytical Laboratories, Inc.

This report is prepared for the exclusive use of parties noted above and is considered private and strictly confidential. Long Island Analytical Laboratories, Inc. shall not release this report or any of the findings of this report to any person or agency except with the authorization of the principal parties noted above.

1.0 INTRODUCTION

Long Island Analytical Laboratories, Inc. has been retained to prepare a Phase I Environmental Site Assessment for the property located at 30-04 38th Avenue, a.k.a. 38-05 - 38-07 30th Street, Borough of Queens, City of New York, New York, identified on the tax map as Block 383, Lot 9.

LIAL has prepared this assessment in accordance with good commercial and customary practices for conducting an environmental site assessment with respect to the range of contaminants within the scope of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) and petroleum products. The assessment is intended to satisfy one of the requirements to qualify for the "innocent landowner defense" to CERCLA liability. The assessment has been completed by a qualified professional in accordance with the specific requirements established by the American Society for Testing and Materials (ASTM) E 1527-05, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process and the standards for conducting "All Appropriate Inquiry" (AAI), as set forth by the United States Environmental Protection Agency (US EPA) at 40 Code of Federal Regulations (CFR) Part 312. In addition, several non-scope considerations have been assessed, including asbestos containing materials (ACM), radon, lead-based paint (LBP), lead-in drinking (potable) water and wetlands.

1.1 Objectives / Scope of Work

The objective of this Phase I Environmental Site Assessment is to identify any existing or potential “recognized environmental conditions”. The term “recognized environmental conditions” is defined by the ASTM as “...the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property.”

The objective of the Phase I Environmental Site Assessment (ESA) is as follows:

- To identify the presence, release, or threat of release, of any hazardous substance or petroleum products affecting the subject property.
- To gather preliminary information regarding the level of compliance with current environmental standards, laws, regulations, and permits with respect to the subject property.
- To establish a baseline of environmental conditions for historic and comparative purposes.
- To identify whether any hazardous substances have been stored, released or disposed of on the subject property.
- To reduce uncertainty regarding Recognized Environmental Conditions (RECs).
- To identify the need for additional testing to evaluate the scope, location, source, and nature of any releases or threat of releases of hazardous substances affecting the subject property.
- Constitute an all appropriate inquiry suitable for establishing innocent landowner status, pursuant to 42 U.S.C. 9601 (35) (B) and the Brownfields Revitalization and Environmental Restoration Act of 2001 (Brownfields Act).

1.2 Methodology

To complete the Phase I Environmental Site Assessment, the following tasks were conducted:

- 1) A detailed field inspection of the subject site was performed, including all accessible areas of the building(s) interior, exterior, property grounds and site perimeter.
- 2) Property owner(s), property manager(s), maintenance personnel, tenant(s), and other individuals deemed knowledgeable of the subject site were interviewed concerning activities conducted at the subject site, past and present.
- 3) Neighboring property utilization was evaluated to determine potential impact on the subject site.
- 4) The United States Environmental Protection Agency (US EPA), the New York Department of Environmental Conservation (NYS DEC) and the tribal regulatory databases were reviewed concerning the location of sites documented as having specific environmental concerns and/or threats proximal to the subject site.
- 5) Research was conducted through the New York City Department of Buildings (NYC DOB) and the City of New York Fire Department (NYC FD) for the following:
 - Records of all underground and/or aboveground storage tanks (USTs and ASTs) existing or previously existing at the subject site.
 - Records of all past or existing violations for the subject site, including "open" (non-cured) and "closed" (cured) violations.
 - To compile a chain-of-ownership of the subject site to identify past owners and past uses of the subject site.
- 6) A search was made for sensitive ecological areas and regulated wetlands in the vicinity of the subject site.

1.3 Significant Assumptions

LIAL utilized several research tools, including local Village/Town/City records and Environmental Data Resources Inc. to obtain records on file for the subject site. Although LIAL researched these documents to the extent available, additional documents may exist. Results of this Phase I ESA are based upon information obtained by LIAL during the field reconnaissance, interviews, historical research, and database search results. The information obtained is assumed to be from reliable sources; however, LIAL was not retained to verify publicly-available information. Therefore, LIAL assumes no responsibility or liability for errors in the public data utilized, statements from sources outside LIAL, or developments resulting from situations outside the scope of this project. In addition, LIAL assumes no responsibility for conditions not readily apparent or identifiable at the site during the field reconnaissance.

1.4 Limitations

The Phase I Environmental Site Assessment was completed with generally accepted protocols as established by the ASTM E 1527-05 Standard. The Phase I Environmental Site Assessment is a useful initial tool in determining the possibility of contamination to be present on-site or in the surrounding area of the subject site which may pose a threat to the subject site.

The accuracy of presenting the findings of this Phase I Environmental Site Assessment was considered of paramount importance during the formulation of this report. However, the report's accuracy is limited to the information available from interviews, records, files and plans released by the property owner and/or his representatives, and/or the respective regulatory agencies and/or information officers.

The Phase I Environmental Site Assessment relies principally on visual observations, a walk-through inspection of the subject site, and review of available records relating to current and former uses of the subject site. The Phase I Environmental Site Assessment does not typically include physical sampling, testing or laboratory analysis of suspect materials. A representative sampling procedure is required to fully assess the occurrence of environmental contaminants. The report is meant to provide the opinion of the environmental professional performing the assessment based on established procedures and protocols. The Phase I Environmental Site Assessment is not, and should not, be construed as a guarantee or warranty with regard to the absence, presence, or potential of environmental contaminants which may impact the subject site.

1.5 Special Terms and Conditions

The Scope of Services performed is in accordance with the contract between the client and LIAL. The format and content of the Phase I ESA Report are in general accordance with the ASTM Standard Practice for Environmental Site Assessments: Phase I Site Assessment Process E-1527-05.

It is the responsibility of the User of this report to provide certain information to the Environmental Professional, including reporting any environmental liens or activity and use limitations which are recorded against the subject site. The User is also required to provide the Environmental Professional with any specialized knowledge or experience that is material to recognized environmental conditions at the site, the relationship of the purchase price of the property to the fair market value of the site, and any commonly known or reasonably ascertainable information within the local community about the site that is material to recognized environmental conditions at the site.

1.6 Previous Environmental Assessments

A review was conducted in order to determine the existence of any and all previous reports pertaining to the subject property, including, but not limited to, Phase I Environmental Site Assessments, Phase II Subsurface Investigations, Asbestos Inspections, Lead-Based Paint (LBP) Screenings, etc.

The client did not have any previous environmental reports pertaining to the subject site. There were no environmental reports for the subject site made available at the time of this assessment.

1.7 Personnel

Inspection and Interviews

The inspection of the subject site and the primary interviews were conducted with the assistance of Mr. Frank Cunningham and Ms. Sharon Cunningham, the owners of the site, on April 22, 2013. The site inspection and interviews were conducted by Senior Environmental Technician, Ms. Diane J. Hawran. The report has been written by Ms. Hawran and reviewed by Mr. Tom P. Smyth, both qualified Environmental Professionals as defined by the ASTM E 1527-05 Standard and the AAI Regulation.

2.0 SITE CHARACTERISTICS

The subject site was surveyed by inspecting the building interior on a room by room basis; areas of particular note were the sources of building heat, the structure's thermal and pipe insulation and areas where there was storage of chemicals or hazardous materials. The exterior was inspected by walking the grounds with special attention given to the perimeter of the site, point sources of discharge or emission, injection wells, drywells, above-ground storage facilities, storage drums, and above-ground connections to underground storage tanks (USTs). The activities conducted in every part of the property were identified for the purpose of determining potential environmental threats, of interest were the waste handling procedures, storage of hazardous materials and neighboring activities. Photographs were also taken of the subject site, please see Appendix H - Site Photographs.

2.1 Site Location and Legal Description	
Street Addresses	30-04 38th Avenue, a.k.a. 38-05 - 38-07 30th Street
Cross Streets	30 th Street and 31 st Street
Municipality	Borough of Queens, City of New York
State	New York
Owner	John R. Robinson Inc.
Tax ID Number	Block: 383, Lot: 9
Site Size	Approximately 4,508 square feet
Building Sizes (footprint)	Unknown
References	Area Map - Figure 1.0 and Tax Map - Figure 3.0

2.2 Site Description	
Accessibility	The interior of 30-04 38 th Avenue was inaccessible at the time of the site inspection since the building was totally collapsed inside and was therefore unsafe to enter. The roof of 38-05 30 th Street was inaccessible at the time of the site inspection. Based on the fact that a majority of the warehouse and basement areas of 38-05 30 th Street were covered with stored boxes, not all areas of the site could be closely viewed and/or assessed.
Property Type	One (1) story commercial building, with a partial basement and a one (1) story residential house, with a basement.
Dates of Construction	38-05 30 th Street - Circa 1930 30-04 38 th Street - Prior to 1898
Number of Buildings	Two (2)
Exterior Construction	30-04 38 th Avenue - Aluminum siding 38-05 30 th Street 38-05 30 th Street - Brick
Interior Improvements	38-05 30th Street The interior is divided into office areas, one (1) bathroom and a warehouse area. The interior is predominantly finished with carpet floors, brick or wood paneled walls and acoustic tile ceilings. The warehouse and bathroom are finished with poured concrete floors, brick or concrete block walls and sheetrock or acoustic tile ceilings. 30-04 38th Avenue The interior of 30-04 38 th Avenue was inaccessible at the time of the site inspection since the building was totally collapsed inside and was therefore unsafe to enter.
Basement Improvements	38-05 30th Street The basement is used for mechanical purposes and for storage. The basement is predominantly finished with poured concrete floors, concrete or concrete block walls and concrete ceilings. 30-04 38th Avenue The interior of 30-04 38 th Avenue was inaccessible at the time of the site inspection since the building was totally collapsed inside and was therefore unsafe to enter.
Heating System	38-05 30 th Street - Gas fired boiler 30-04 38 th Avenue - Unknown
Conveyance	N/A
Surrounding Properties	Commercial business and mixed use residential apartment buildings

Utilities	
Electric	Consolidated Edison
Gas	National Grid
Water	City of New York Bureau of Water
Sanitary / Sewer	New York City sewer system (reported)
<p>Note: The information obtained by LIAL and provided in this report regarding utilities is provided for informational purposes only. LIAL obtains the information regarding the use of utilities at the subject site from the respective utilities and reports the information. LIAL can not guarantee the accuracy of the information provided by the respective agencies. The user of the report should independently confirm all utility connections.</p>	

Sewer / Storm Water Discharge and Drywells	
Sanitary / Sewer	It was reported that the subject site is connected to the New York City municipal sewer system.
Storm Water Drainage	The storm water at the site is directed to the municipal storm water collection system. There is one (1) storm water drain located at the north side of 30-04 38 th Avenue and one (1) storm water drain located at the south side of 30-04 38 th Avenue.
Interior Discharge Points	<p>There are typical sinks located in the bathroom of 38-05 30th Street. There is one (1) septic cleanout located within the basement of 38-05 30th Street.</p> <p>Based on the fact that the interior of 30-04 38th Avenue was inaccessible at the time of the site inspection, it is unknown if any discharges are located within this building.</p>
Evidence of Staining / Spills	None.

2.3 Site History and Operations

The subject site is improved by a one (1) story office/warehouse building, with a partial basement, located at 38-05 30th Street and a one (1) story residential dwelling, with a basement, located at 30-04 38th Avenue. According to Mr. Frank Cunningham and Ms. Sharon Cunningham, the owners of the site, "John R. Robinson, Inc.", a condenser, heat exchanger and tool company has occupied the site for office and warehouse use since circa 1948. The present owners reportedly purchased the property in 1952. The residential house located at 30-04 38th Avenue has reportedly been vacant since the mid-1980s. The house is collapsed inside and is unsafe to enter. The house is proposed to be demolished. The vacant lot has reportedly always been vacant.

According to the New York City Department of Buildings "PROPERTY PROFILE OVERVIEW", New Building Permit No. NB 1694-27, dated in 1927, New Building Permit No. NB 4153-30, dated in 1930 and Demolition Permit No. DP 48-50, dated in 1950 are on file for the subject site. According to the New York City Department of Buildings "PROPERTY PROFILE OVERVIEW", Certificate of Occupancy (C/O) No. 94979, dated March 18, 1954 was issued for a one (1) story warehouse building, with a cellar. The cellar was used for storage and the boiler room. The rear yard was used for the parking of trucks.

According to Sanborn fire insurance maps, 30-04 38th Street was constructed sometime prior to 1898 as a residential house. 38-05 30th Street was constructed sometime between 1915 and 1936 and was originally used for "auto painting" until sometime between 1936 and 1947 when it was divided into a retail store and a private garage. The building changed to office use sometime between 1950 and 1970. The northwest vacant lot was originally developed for residential purposes sometime prior to 1898. The house was demolished sometime between 1947 and 1950.

Sanborn Historical Map Search

Fire Insurance Maps are produced by private fire insurance map companies and indicate the uses of properties and immediately surrounding properties at specific dates. These fire insurance maps are typically updated, so as to provide the fire insurance company with the historical view of development for a given area.

A Fire Insurance Map Search was conducted for the subject site, and the private agency contacted was Sanborn Mapping and Geographic Information Service. A full search for any existing fire insurance maps was conducted. The Sanborn Fire Insurance Map Search revealed the following historical use of the subject site:

SANBORN MAP SEARCH

YEAR	HISTORICAL USE
1898	The subject site is improved by two (2) - one (1) story residential dwellings.
1915	There do not appear to be any significant changes noted in the subject site.
1936	A one (1) story "auto painting" building has been constructed at 38-05 30 th Street.
1947	The auto painting building is now divided into a retail store and a private garage.
1950	The residential house at the corner of 38 th Avenue and 30 th Street has been demolished.
1970	The commercial building is now used as an office.
1977	There do not appear to be any significant changes noted in the subject site.
1979	There do not appear to be any significant changes noted in the subject site.
1980	There do not appear to be any significant changes noted in the subject site.
1985	There do not appear to be any significant changes noted in the subject site.
1986	There do not appear to be any significant changes noted in the subject site.
1988	There do not appear to be any significant changes noted in the subject site.
1989	There do not appear to be any significant changes noted in the subject site.
1990	There do not appear to be any significant changes noted in the subject site.
1991	There do not appear to be any significant changes noted in the subject site.
1992	There do not appear to be any significant changes noted in the subject site.
1993	There do not appear to be any significant changes noted in the subject site.
1994	There do not appear to be any significant changes noted in the subject site.
1995	There do not appear to be any significant changes noted in the subject site.
1996	There do not appear to be any significant changes noted in the subject site, although the northwest side of the site is used for "propane storage."
2001	The northwest side of the site is now vacant.
2002	There do not appear to be any significant changes noted in the subject site.
2003	There do not appear to be any significant changes noted in the subject site.
2004	There do not appear to be any significant changes noted in the subject site.
2005	There do not appear to be any significant changes noted in the subject site.
2006	There do not appear to be any significant changes noted in the subject site.

Please refer to the enclosed Sanborn Maps - Figure 7.0.

2.4 User Provided Information

The Phase I ESA is being conducted by the owner of the subject site in order to conduct due diligence and All Appropriate Inquiry (AAI) prior to a construction loan.

LIAL provided the client with the "User Questionnaire" from ASTM E 1527-05. The User was asked to fill out information regarding environmental clean-up liens and activity and use limitations (AULs) which have been filed against the site, specialized knowledge or experience that is material to recognized environmental conditions at the site, the relationship of the purchase price of the property to the fair market value of the site, and any commonly known or reasonably ascertainable information within the local community about the site that is material to recognized environmental conditions at the site.

User Questionnaire

According to the User Questionnaire, prepared by Mr. Frank Cunningham, an owner of the subject site, he is not aware of any environmental cleanup liens, activity or land use restrictions, commonly known or reasonably ascertainable information regarding the property indicative of releases or threatened releases, spills, chemical releases and/or environmental cleanups regarding the site. The present occupant has been located at the site since 1952. The vacant home had a fire in 1989 and has been uninhabitable since that time.

Title Report

LIAL requested that a copy of a title report be provided by the User. As of the date of this report, a title report has not yet been provided. The title report should be provided for review.

2.5 Interviews

Current Owners, Site Manager, and Occupants

According to Mr. Frank Cunningham and Ms. Sharon Cunningham, the owners of the site, "John R. Robinson, Inc.", a condenser, heat exchanger and tool company has occupied the site for office and warehouse use since circa 1948. The present owners reportedly purchased the property in 1952. The residential house located at 30-04 38th Avenue has reportedly been vacant since the mid-1980s. The house is collapsed inside and is unsafe to enter. The house is proposed to be demolished. The vacant lot has reportedly always been vacant. It was reported that both buildings have always been heated via gas.

Past Owners, Operators, and Occupants

LIAL researched various historical sources in order to determine the immediate past owner(s) of the subject site. The research sources included tax assessor records, building department records, interviews with current owners, interviews with current occupants, and any records provided for review as part of this assessment. There was no information provided pertaining to the former owner of the site.

2.6 Data Gaps

Based on the fact that the a title report has not been obtained, a data gap exists for the site. The additional records may alter the findings of this report.

2.7 Site Hydrology and Geology

2.7.1 Surface Water Characteristics

The subject site is improved by the subject buildings, unpaved yards and pedestrian sidewalks. The surface topography at the site is nearly level throughout. Storm water runoff is directed to the municipal storm water collection system. The up-gradient drainage area within 1,000 feet of the subject site is improved with mixed use residential buildings. The potential for flooding at the site is considered to be slight.

2.7.2 Groundwater Characteristics

The Borough of Queens is characterized by Alton stony loam (As) and Miami stony loam (Ms) and bedrock. According to groundwater contour maps provided by the United States Geologic Survey (USGS), the depth to groundwater at the subject site is estimated to be between fifteen (15) and twenty (20) feet below ground surface. Groundwater generally flows west. Please note that actual groundwater flow can be affected by many variables including underground utilities and other subsurface openings or obstructions such as basements, underground parking garages and subway lines, bedrock geology, etc.

Groundwater is not used as a drinking water supply in the Borough of Queens. Potable (drinking) water is supplied to the subject site by the New York City Bureau of Water. The Bureau obtains-potable water from the Croton Reservoir located in Westchester County and other fresh water reservoirs in upstate New York.

2.7.3 Geological Characteristics

According to the United States Department of Agriculture, Soil Conservation Service - Soil Survey, New York is located in the Atlantic Coastal Plain physiographic province which is characterized by low hills of unconsolidated sands, gravel and silt. The subsurface deposits consist of the Upper Glacial deposits that are characterized by southward sloping deposits of sand, gravel and silt. The Upper Glacial deposits have a maximum thickness of 600 feet.

They are underlain by the Magothy, Raritan and Lloyd Formations. The Gardiners clay and the Jameco gravel separate the Upper Glacial deposits and the Magothy Formation along the south west portion of Long Island. The Borough of Queens is underlain by bedrock, although the majority of it is at several hundred feet below land surface.

2.8 Groundwater Use

The use of local groundwater as a potable drinking water source can compound a property owner's potential financial exposure and associated liabilities from subsurface contamination. LIAL therefore evaluated the extent of the local groundwater usage in the area of the subject site.

Groundwater is not used as a drinking water supply in the Borough of Queens. Potable (drinking) water is supplied to the subject site by the New York City Bureau of Water. The New York City Bureau of Water obtains potable water from the Croton Reservoir located in Westchester County and other fresh water reservoirs in upstate New York.

2.9 Current Uses of Adjoining Properties

Direction	Directly Adjacent	Further Beyond
North	38 th Avenue.	Mixed use residential apartment buildings.
South	"Nesle Inc."	Commercial business.
East	Mixed use residential apartment buildings.	31 st Street.
West	38 th Street.	Two (2) story residential townhouses.

3.0 SITE INSPECTION / RECONNAISSANCE

3.1 Solid / Hazardous Materials and Waste

The subject property was inspected to determine the presence (generation, use and/or disposal) of hazardous materials.

The present operations do not entail the generation, use and/or disposal of hazardous materials or hazardous waste.

Storage Drums

There were no storage drums observed at the subject site at the time of the site inspection.

Chemical Staining and Stressed Vegetation

A surface spill of petroleum hydrocarbon products or other chemicals may be adsorbed onto the soil particles and retained in the near-surface sediments. Plant life near a spill will often be killed or will suffer stress from the contamination of the soil with these products. The condition of vegetative growth can be an indicator of near-surface soil conditions.

There were no signs of staining or stressed vegetation observed at the subject site at the time of the site inspection.

3.2 Underground and Aboveground Storage Tanks (USTs and ASTs)

Site Inspection	<p>There were no storage tanks observed at the subject site at the time of the site inspection. According to Mr. Frank Cunningham and Ms. Sharon Cunningham, the owners of the site, the buildings have always been heated via gas fired systems. Their company has owned the site since 1952 and they have no knowledge of any storage tanks being located at the site.</p> <p>There was no evidence of storage tanks observed, such as fill ports, vent lines, etc. observed at the time of the site inspection.</p>
NYS DEC PBS	<p>The New York State Department of Environmental Conservation (NYS DEC) Petroleum Bulk Storage (PBS) records provided by Environmental Data Resources Inc. reported that there are no storage tanks registered at the subject site.</p>
NYC FD	<p>The City of New York Fire Department (NYC FD) reported that there are no storage tanks permitted at the subject site.</p>
NYC DOB	<p>The New York City Department of Buildings (NYC DOB) reported that there are no records of storage tanks on file for the subject site.</p>
Conclusions	<p>There do not appear to be any Recognized Environmental Conditions (RECs) pertaining to storage tanks at this time.</p>

3.3 Poly-Chlorinated Biphenyls (PCBs)

Transformers

There are three (3) types of transformers defined in the PCB regulations:

- a. **PCB Transformer:** Any transformer containing 500 parts per million (ppm) PCBs or greater.
- b. **Non-PCB Transformer:** Any transformer containing less than 50 ppm PCBs.
- c. **PCB-Contaminated Transformer:** Any transformer containing 50-499 ppm PCBs. These transformers are not subject to parts of the regulations such as marking requirements or, if drained of liquid, to the disposal requirements. Any liquid drained from these transformers must be stored and disposed of in accordance with the regulations.

Transformers often contain dielectric liquid for the primary purpose of increasing resistance of the unit to arcing and acting as a heat transfer media, helping to cool the coils. The majority of transformers are filled with mineral oil, but a small percentage of these liquid-filled transformers contain PCB Askarel coolant liquid. The term "Askarel" is a generic term used for a group of nonflammable synthetic chlorinated hydrocarbons. All types of Askarels sold prior to 1960, 1969 and 1971 contained 60 to 100 percent PCBs. Askarel transformers were manufactured in a variety of sizes, i.e. 3 to 3,000 gallons of PCB liquid, and are generally used in hazardous locations where flammability is of concern. PCB transformers are no longer produced because of EPA's ban on the manufacture of new equipment containing PCBs.

Inspection

There were no transformers observed at the subject site at the time of the site inspection.

3.4 Solid Waste Disposal

Based on the site inspection, as well as research records, there was no evidence found which would indicate that the operations of the subject site entail the generation or disposal of solid waste, other than typical refuse.

3.5 Asbestos

LIAL personnel performed a visual scan of accessible common areas for suspected asbestos containing material (ACM). Where a suspected asbestos material was observed, LIAL determined the condition of the material and estimated the amount of suspect material.

The US EPA designated material with more than 1% asbestos as an Asbestos Containing Material (ACM). Where asbestos material is determined to be "Friable" (capable of being crushed by hand pressure and having a high potential to release airborne fibers), it is the recommendation of EPA that strong response action be taken. Such actions may take the form of removal, encapsulating, repair, enclosure and the implementation of an operations and maintenance (O & M) program. The response action is determined depending on the severity and nature of the individual situation.

Inspection

A limited visual inspection of the property was conducted for suspect asbestos containing material (ACM), such as friable pipe insulation, friable surface material, and non-friable floor tile. There was no asbestos observed throughout the common / accessible / visible areas of the subject site at the time of the site inspection.

Based on the construction dates of the subject buildings (38-05 30th Street - circa 1930 and 30-04 38th Street - prior to 1898), the presence of asbestos would be suspected in non-accessible areas. These non-accessible areas would include mechanical systems, electrical systems, plumbing systems and behind walls or within roofing materials. Please note that this inspection was limited to areas capable of being accessed and visible at the time of the site inspection. There was no destructive testing performed as part of the inspection.

In addition, according to Title 29 of the Code of Federal Regulations Part 1910.1001 (29 CFR 1910.1001), any thermal system insulation and surfacing material found in buildings constructed no later than 1980 is said to be "presumed asbestos containing material."

Asbestos Operations & Maintenance Program (O & M)

The operations and maintenance instructions should include a statement that in the event of repair, improvement, replacement or disturbance of the asbestos containing material those persons making the repair or disturbance should be cautioned and handle the material in accordance with EPA and industry standard for disturbing asbestos containing material. Building occupants, maintenance staff, custodial works, contract workers and miscellaneous persons should be informed about the location of the asbestos containing material (ACM) and cautioned them against disturbing or damaging the asbestos containing material.

An Operation and Maintenance Program should include the following:

- (1) A program for informing persons that may come in contact with the asbestos material.
- (2) Work practices for cleaning the building and minimizing ACM disturbance during maintenance and renovation.
- (3) Procedures for cleaning up asbestos fibers after a fiber release episode.
- (4) Respiratory protection and medical surveillance programs.
- (5) A training program for maintenance and service workers and requirements for outside contractors.
- (6) Regular surveillance of the ACM (assessing changes in ACM characteristics).
- (7) Record keeping.

3.6 Radon

Radon is a heavy colorless, odorless, radioactive gas formed by the radioactive decay of radium. Radon is associated with specific geologic formations which contain granite, uranium minerals, certain shales and phosphate related minerals. Radon, being a gas, can migrate to and accumulate in confined spaces such as building basements. Continued exposure of radon gas has been associated with increased lung cancer risk and possible genetic damage.

The US EPA and the Centers for Disease Control have used a continuous exposure level of 4.0 picocuries per liter (pCi/L) or a 0.02 working level as a guidance level at which the US EPA recommends further testing and/or remedial action to lower the concentrations.

The New York State Department of Health (NYS DOH), Bureau of Radiation Protection monitors radon levels throughout the state. There were 81 recorded test points located in Queens County. The average radon level in a living area was .620 pCi/L and 3% of these test points were 4 pCi/L or more. The average radon level in a basement area was 0.970 pCi/L and 7% of these test points were 4 pCi/L or more. The following chart summarizes radon information for Queens County.

NYS DOH RADON INFORMATION - QUEENS COUNTY

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%

Conclusion

Given this information, radon is not considered an environmental concern for the subject site.

3.7 Lead-Based Paint (LBP)

The subject site is improved by a one (1) story commercial building which was constructed circa 1930 and a one (1) story residential house, which was constructed prior to 1898. In view of the fact that the residential house was constructed prior to 1978, the site has been deemed to be a "pre-1978 property." For this reason, the subject property would be suspected of having lead-based paint (LBP) present. The painted surfaces within the residential building were noted to be in poor condition.

A Visual Assessment of the building was conducted to determine the most likely sources of potential exposure to lead-based paint (LBP). This visual assessment was conducted in conformance with the Housing and Urban Development (HUD), "GUIDELINES FOR THE EVALUATION AND CONTROL OF LEAD-BASED PAINT HAZARDS IN HOUSING." Chapter 5, Section II, Part A, Visual Assessment."

The visual assessment should identify:

- Deteriorating painted surfaces.
- Areas of visible dust accumulation.
- Painted surfaces that are impact points or subject to friction.
- Painted surfaces on which a child may have chewed.

Information from the visual assessment should be used to:

- Determine where environmental samples will be collected.
- Define in a preliminary way the extent of the lead hazard control efforts needed.
- Predict the efficacy of the various hazard control options given current maintenance practices.
- Determine housing conditions (such as water leaks) that, if not corrected, could lead to rapid paint deterioration.

Based on the results of the "Visual Assessment" which was conducted in an effort to evaluate the potential risk of exposure to lead-based paint hazards, the building (in general) is considered a "moderate" risk for potential exposure to lead-based paint hazards. This is based on the age of the building and the condition of the painted surfaces present.

New York City - Local Law 1

The City of New York Local Law 1 of 2004 ("Local Law 1"), also known as the NYC Childhood Lead Poisoning Prevention Act of 2003, is a comprehensive new law concerning the prevention of childhood lead poisoning through the remediation of lead paint hazards in housing and day care facilities. This legislation repeals the former lead law, Local Law #38 of 1999 and went into effect on August 2, 2004. The law is overseen by the Department of Housing, Preservation and Development (HPD).

Local Law 1 applies to apartments and common areas of buildings which were constructed before 1960, or post 1960 to pre-1978 where the owner knows there is lead-based paint (LBP) present; buildings with three (3) or more apartment units, and where a child under seven (7) years of age lives. If a building has these three (3) qualifications, the law presumes that lead-based paint is present within the building and the owner is required to take the following steps:

- Find out if a child under the age of seven (7) lives in any apartment in buildings covered by Local Law 1.
- Inspect those apartments annually, as well as whenever a complaint is made by the tenant for lead paint hazards.
- Use safe work practices and trained workers for any work that disturbs lead paint in applicable apartments and common areas, including required repairs of peeling paint.
- Make apartments 'lead safe' when a tenant moves out.
- Clean up work areas thoroughly.
- Conduct "clearance dust wipe tests" when work is finished to make sure cleanup is complete.
- Keep records of all notices, inspections, and repair of lead paint hazards and other matters related to Local Law 1.

Lead-Based Paint (LBP) Operations & Maintenance (O & M) Program

The operations and maintenance instructions should include a statement that in the event of repair, improvement, replacement or disturbance of any areas containing lead-based paint (LBP), those persons making the repair or disturbance should be cautioned to handle the material in accordance with the US EPA or National Institute of Occupational Safety and Health (NIOSH) and industry standard for disturbing areas containing lead-based paint (LBP). Building occupants, maintenance staff, custodial workers, contract workers and miscellaneous persons should be informed about the location of the lead-based paint (LBP) and cautioned against disturbing or damaging the lead-based paint (LBP).

An Operation and Maintenance Program should include the following:

- (1) The proper training of the maintenance staff responsible for the LBP O & M program. All persons who may perform the tasks included in the O & M program must attend a LBP course sponsored and/or approved by either the US EPA, the National Institute of Occupational Safety and Health (NIOSH), or an appropriate local, state, or federal agency. The training should include the management and remediation of LBP. The management entity or Borrower must maintain certification of successful completion of the course.
- (2) The regular inspection, surveillance and inventory of the LBP present, including condition, locations and potential for disturbance.
- (3) The implementation of work control/permit systems to control activities that would disturb LBP surfaces.
- (4) The implementation of work practice procedures to avoid or minimize exposure to lead dust and particulate matter during activities affecting LBP.
- (5) Record keeping and the documentation of O & M activities.
- (6) Medical and respiratory protection programs, as applicable for worker protection.

3.8 Wetlands

There are no designated wetlands located at the subject site, or within the immediate vicinity of the subject site, as indicated by the National Wetlands Inventory. The subject property is located in a highly developed commercial and residential neighborhood. There are no designated wetlands located within a one-half (1/2) mile radius of the subject site.

3.9 Other Potential Environmental Concerns

There were no pertinent site features, such as industrial process water, underground injection, groundwater monitoring wells, sensitive environmental receptors, etc. located at the subject site at the time of the site inspection.

4.0 FEDERAL, STATE, TRIBAL AND LOCAL REGULATORY AGENCY RECORDS

In order to determine if the subject site is listed, known, or suspected of being a listed hazardous waste site, federal and state listing databases were reviewed. The United States Environmental Protection Agency (US EPA), the New York Department of Environmental Conservation (NYS DEC) and the tribal database records were researched and reviewed. The database search was conducted as per the radii specified by the American Society for Testing and Materials (ASTM) E 1527-05, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

The City of New York Fire Department (NYC FD) and the New York City Department of Buildings (NYC DOB) files were reviewed for any records which may have been maintained concerning the subject site.

4.1 US EPA, NYS DEC and Tribal Database Review

US EPA, NYS DEC and Tribal Database Review				
Database	Search Distance *	Subject Property Listed	Surrounding Properties Listed	Sites Potentially Impacting Subject Site
US EPA NPL	1.0 Mile	No	None	None
US EPA Delisted NPL	0.5 Mile	No	None	None
US EPA CERCLIS	0.5 Mile	No	None	None
US EPA CERCLIS-NFRAP	0.5 Mile	No	None	None
US EPA CORRACTS	1.0 Mile	No	1	None
US EPA RCRIS-TSD	0.5 Mile	No	None	None
US EPA RCRIS Generators	SP and APs	No	6	None
US EPA Institutional & Engineering Controls	SP	No	N/A	None
US EPA ERNS	SP	No	N/A	None
NYS DEC & Tribal IHWD	1.0 Mile	No	5	None
NYS DEC & Tribal SWF / LF	0.5 Mile	No	2	None
NYS DEC & Tribal LUST	0.5 Mile	No	84	None
NYS DEC SPILLS	SP	No	N/A	None
NYS DEC and Tribal PBS	SP and APs	No	16	None
NYS DEC & Tribal Institutional & Engineering Controls	SP	No	N/A	None
NYS DEC & Tribal Voluntary Cleanup Sites	0.5 Mile	No	2	None
NYS DEC & Tribal Brownfield Sites	0.5 Mile	No	2	None

Please see the enclosed US EPA, NYS DEC and tribal database for more detailed information of the above search.

SP = Subject Property
 AP = Adjacent Properties

US EPA Corrective Action (CORRACTS) Sites

There is one (1) CORRACTS site located within a one (1.0) mile radius of the subject site. Based on the hydraulically down-gradient location of this site, it would be unlikely for contamination from this source to impact the subject site.

US EPA RCRIS Generators of Hazardous Waste

There are six (6) RCRIS generators of hazardous waste located within a one-eighth (1/8) mile radius of the subject site.

NYS DEC Inactive Hazardous Waste Disposal (IHWD) Sites

There are five (5) IHWD sites located within a one (1.0) mile radius of the subject site. Based on the hydraulically cross-gradient or down-gradient locations of these sites, it would be unlikely for contamination from these sources to impact the subject site.

NYS DEC Solid Waste Facility/Landfill (SWF/LF) Sites

There are two (2) SWF/LF sites located within a one-half (1/2) mile radius of the subject site. Based on the hydraulically cross-gradient locations of these sites, it would be unlikely for contamination from these sources to impact the subject site. .

NYS DEC Leaking Underground Storage Tank (LUST) Sites

There are eighty-four (84) LUST sites located within a one-half (1/2) mile radius of the subject site. Of these LUST sites, twenty-four (24) are currently considered open/active. Based on the hydraulically cross-gradient or down-gradient locations of these active sites, it would be unlikely for contamination from these sources to impact the subject site.

NYS DEC Petroleum Bulk Storage (PBS) Sites

There are sixteen (16) PBS sites located within a one-eighth (1/8) mile radius of the subject site.

NYS DEC Voluntary Cleanup Protection (VCP) Sites

There are two (2) VCP sites located within a one-half (1/2) mile radius of the subject site. Based on the hydraulically cross-gradient locations of these sites, it would be unlikely for contamination from these sources to impact the subject site.

NYS DEC Brownfield Sites

There are two (2) Brownfield sites located within a one-half (1/2) mile radius of the subject site. Based on the hydraulically cross-gradient locations of these sites, it would be unlikely for contamination from these sources to impact the subject site.

Orphan Sites

There are twenty-six (26) orphan sites, which due to poor or inadequate address information cannot be mapped. By cross-referencing the street names of these sites with the street names surrounding the subject site, it was determined that none of the orphan sites are located within their ASTM-specified search distances in relation to the subject site.

US EPA, NYS DEC and Tribal Database Review Conclusion

Based on the review of the US EPA, NYS DEC and tribal regulatory agency databases mentioned above, as well as a review of the surrounding properties, there do not appear to be any off-site sources posing an apparent environmental threat to the subject site.

4.2 New York City Department of Buildings

Research was conducted in the New York City Department of Buildings to trace the history of all past applications to the City for modification of the subject property, such as permits, new buildings - NB, certificates of occupancy - CO, alterations - ALT, or any other changes at the site, and to search for any past or existing violations.

Violations

Research was conducted with the New York City Department of Buildings based on the property address, as well as tax block and lot numbers. Research revealed that there is one (1) New York City Department of Buildings violation on file and no New York City Environmental Control Board violations currently considered open or "non-cured". The violation is for an unsafe building at the site.

Please note that the violation is not considered an environmental concern, although all violations are noted as part of this report. Please refer to the "PROPERTY PROFILE OVERVIEW" for a complete listing of the violation.

Jobs and Actions

The Department of Buildings (DOB) records indicated that New Building Permit No. NB 1694-27, dated in 1927, New Building Permit No. NB 4153-30, dated in 1930 and Demolition Permit No. DP 48-50, dated in 1950 are on file for the subject site.

Certificate of Occupancy

According to the New York City Department of Buildings "PROPERTY PROFILE OVERVIEW", Certificate of Occupancy (C/O) No. 94979, dated March 18, 1954 was issued for a one (1) story warehouse building, with a cellar. The cellar was used for storage and the boiler room. The rear yard was used for the parking of trucks.

Zoning

The Department of Finance classifies the site as "F9-Factory/Industrial", with no landmark status.

Little "E" Restricted

The subject site is listed as a Little "E" Restricted site under E No. E-218, CEQR No. 08DCP021Q and ULURP No. 080429ZMQ. Upon comparison of the site's tax map numbers to the most updated City Environmental Quality Review Requirements (CEQR) Declarations, it was determined that the

“E” designation for the subject site pertains to “Hazardous Materials Phase I and II Testing Protocol.” The E designation requires that the owner conduct a testing and sampling protocol, and remediation where appropriate, to the satisfaction of the NYC OER before the issuance of a building permit by the NYC DOB. The E designation also includes a mandatory construction related health and safety plan which must be approved by the NYC OER.

An E-Designation is a City zoning map designation that indicates the presence of an environmental requirement pertaining to potential hazardous materials contamination, window/wall noise attenuation, or air quality impacts on a particular tax lot. E-Designations are established on the Zoning Map by the City Planning Commission and City Council as a part of a zoning change. Before any new construction or change in land use can take place on your property, the environmental requirements of the (E) designation need to be satisfied.

A copy of the records obtained from the New York City Department of Buildings is enclosed in Appendix F - Historical Agency Records.

4.3 City of New York Fire Department

Violations

A search was made through the New York City Fire Department Bureau of Fire Prevention for any open or pending violations of the subject building. As of April 16, 2013, the City of New York Fire Department reported that there are no violations on file for the subject site.

Storage Tanks

A search was made through the City of New York Fire Department for all records regarding any storage tanks located at the subject site. As of April 16, 2013, the City of New York Fire Department reported that there are no storage tanks permitted at the subject site.

A copy of the records obtained from the City of New York Fire Department is included in Appendix E - Historical Agency Records.

5.0 OPINION OF THE ENVIRONMENTAL PROFESSIONAL

Based on the completion of the Phase I Environmental Site Assessment (ESA), the Environmental Professional has identified conditions indicative of releases or threatened releases of hazardous substances on, at, in, or to the subject site. This opinion is based on the conditions observed at the time of the site inspection, the records reviewed as part of this ESA report, as well as the present and historical uses of the site. Further justification for this opinion is explained in Section 6.0 Conclusions and Recommendations, which follows on the next page.

Note Regarding Data Gap

Based on the fact that the a title report has not been obtained, a data gap exists for the site. The additional records may alter the findings of this report.

6.0 CONCLUSIONS AND RECOMMENDATIONS

LIAL has performed a Phase I Environmental Site Assessment (ESA) in conformance with the scope and limitations of ASTM E 1527-05 of the subject site. Any exceptions to, or deletions from, this practice are described in Section 1.4 of this report. This assessment has revealed no evidence of Recognized Environmental Conditions (RECs) in connection with the property, with the exception of the following:

1. **On-Site Discharges - Phase II Subsurface Investigation**

Dye Testing / Confirmation of On-Site Discharges

It was reported that the subject site is connected to the New York City municipal sewer system. The storm water at the site is directed to the municipal storm water collection system. There is one (1) storm water drain located at the north side of 30-04 38th Avenue and one (1) storm water drain located at the south side of 30-04 38th Avenue.

There are typical sinks located in the bathroom of 38-05 30th Street. There is one (1) septic cleanout located within the basement of 38-05 30th Street. Based on the fact that the interior of 30-04 38th Avenue was inaccessible at the time of the site inspection, it is unknown if any discharges are located within this building.

Based on the historical operations at 38-05 30th Street, specifically entailing automobile painting, there is a concern that any accidental spills and/or illegal discharges to the drainage points may have caused subsurface soil and/or groundwater contamination.

Documentation should be provided to confirm that all of the drainage points within 38-05 30th Street are directed to the municipal sewer system. If such documentation cannot be provided, the drainage points should be dye tested, smoke tested and/or line traced in order to confirm their respective discharge point(s). At this time it is assumed that these structures discharge to the municipal sewer system. If these drainage structures are found to discharge to an on-site leaching structure(s), then the leaching structure(s) should be sampled.

2. **Satisfy Little "E" Designation - Phase II Subsurface Investigation**

The subject site is listed as a Little "E" Restricted site under E No. E-218, CEQR No. 08DCP021Q and ULURP No. 080429ZMQ. Upon comparison of the site's tax map numbers to the most updated City Environmental Quality Review Requirements (CEQR)

Declarations, it was determined that the “E” designation for the subject site pertains to “Hazardous Materials Phase I and II Testing Protocol.” The E designation requires that the owner conduct a testing and sampling protocol, and remediation where appropriate, to the satisfaction of the NYC OER before the issuance of a building permit by the NYC DOB. The E designation also includes a mandatory construction related health and safety plan which must be approved by the NYC OER.

An E-Designation is a City zoning map designation that indicates the presence of an environmental requirement pertaining to potential hazardous materials contamination, window/wall noise attenuation, or air quality impacts on a particular tax lot. E-Designations are established on the Zoning Map by the City Planning Commission and City Council as a part of a zoning change. Before any new construction or change in land use can take place on your property, the environmental requirements of the (E) designation need to be satisfied.

An “E” designation for potential hazardous material contamination may be satisfied and administratively removed from a zoning map through the following procedure:

- **Satisfaction of Requirements**
The owner of any tax lot with an (E) designation for potential hazardous material contamination may file DCP, a report from the OER specifying that the environmental requirements relating to such designation have been satisfied regarding that lot. Upon receipt of such report, the DCP shall indicate such satisfaction as to that lot on the listing of “E” designations appended to the zoning maps of the Zoning Resolution.
- **Removal of “E” Designation**
The DCP shall administratively remove the “E” Designation from a zoning map when all environmental requirements for potential hazardous material contamination have been met on all tax lots specified in the CEQR declaration.

The “E” Designation for the subject site should be satisfied to the satisfaction of the NYC OER. The Phase I ESA report should be submitted to the NYC OER. Upon review, the NYC OER will make a determination regarding the need for further work. Based on this review, it is likely that a Phase II Subsurface Investigation consisting of soil, soil gas and groundwater sampling will be required.

6.1 Non-Scope Consideration

Non-scope considerations are outside the scope of a Phase I ESA report, as defined by the American Society for Testing and Materials (ASTM) E 1527-05, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. Non-scope considerations are conditions that may lead to contamination of the subject site or of nearby properties but are not included in CERCLA's definition of *hazardous substances* (42U.S.C. 9601(14)) or do not otherwise present potential CERCLA liability.

Based on the completion of the Phase I ESA for the subject site, the following non-scope considerations pertain to the subject site at this time:

1. **Asbestos**

A limited visual inspection of the property was conducted for suspect asbestos containing material (ACM), such as friable pipe insulation, friable surface material, and non-friable floor tile. There was no asbestos observed throughout the common / accessible / visible areas of the subject site at the time of the site inspection.

Based on the construction dates of the subject buildings (38-05 30th Street - circa 1930 and 30-04 38th Street - prior to 1898), the presence of asbestos would be suspected in non-accessible areas. These non-accessible areas would include mechanical systems, electrical systems, plumbing systems and behind walls or within roofing materials. Please note that this inspection was limited to areas capable of being accessed and visible at the time of the site inspection. There was no destructive testing performed as part of the inspection.

In addition, according to Title 29 of the Code of Federal Regulations Part 1910.1001 (29 CFR 1910.1001), any thermal system insulation and surfacing material found in buildings constructed no later than 1980 is said to be "presumed asbestos containing material."

An asbestos inspection, including sampling and laboratory analysis, would be required in order to confirm the presence of all asbestos building materials. The removal / abatement of asbestos is not required by law for the subject building; therefore the asbestos can remain in place, or the asbestos can be removed / abated. If the asbestos remains in place, it is recommended that an ACM Operations and Maintenance (O & M) Program be implemented by the property owner. A general format for a suggested ACM O & M Program is included in Section 3.5 of this report.

2. **Lead-Based Paint (LBP)**

The subject site is improved by a one (1) story commercial building which was constructed circa 1930 and a one (1) story residential house, which was constructed prior to 1898. In view of the fact that the residential house was constructed prior to 1978, the site has been deemed to be a "pre-1978 property." For this reason, the subject property would be suspected of having lead-based paint (LBP) present. The painted surfaces within the residential building were noted to be in poor condition.

Based on the results of the "Visual Assessment" which was conducted in an effort to evaluate the potential risk of exposure to lead-based paint hazards, the building (in general) is considered a "moderate" risk for potential exposure to lead-based paint hazards. This is based on the age of the residential building and the condition of the painted surfaces present.

The subject site is partly residential in nature. A comprehensive LBP inspection would be necessary in order to identify any LBP building components in the subject building. Based upon the suspected LBP building components present, it is recommended that an acceptable Operations & Maintenance (O & M) Program be prepared and implemented. The O & M Program should be implemented until such time as further action, such as abatement, can be taken. A general format for a suggested O & M Program is included in Section 3.7 of this report.

6.2 **De Minimus Conditions**

De minimus conditions are defined as conditions which generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be de minimus are not considered Recognized Environmental Conditions (RECs), although they do warrant discussion within a Phase I ESA report.

Based on the completion of the Phase I ESA for the subject site, the following de minimus condition pertains to the subject site at this time:

1. **Open Violations**

The New York City Department of Buildings reported that there is one (1) New York City Department of Buildings violation presently considered open or "non-cured." Please note

that the violation is not considered a significant environmental concern, although all violations are noted as part of this report. The open violation should be rectified and all documentation should be provided for review.

Limiting Conditions

The purpose of this investigation was to identify potential sources of contamination at the property, and to satisfy the all appropriate inquiry standard set forth in Section 9601 (35)(b) of CERCLA. The findings and conclusions set forth in this report are based upon information that was available to LIAL during its inspection of the property and after review of selected records and documents. If new information becomes available concerning the property after this date, or if the property is used in a manner other than that which is in this report, the findings and conclusions contained herein may have to be modified. Additionally, while this investigation was performed in accordance with good commercial and customary practice and generally accepted protocols within the consulting industry, LIAL cannot guarantee that the property is completely free of hazardous substances or other materials or conditions that could subject the client to potential liability. The presence or absence of any such condition can only be confirmed through the collection and analysis of air, soil and/or groundwater samples, which was beyond the scope of this investigation.

Future events and/or investigation could change the findings stated herein. Should additional investigations encounter differing conditions, sections of this report may require modification.

The preceding Environmental Assessment is subject to the following conditions and to such other conditions and limiting conditions as are set forth in the report.

1. LIAL assumes no responsibility for hidden or latent conditions or misrepresentation by the property owner, his representatives, public information officials or any authority consulted in connection with the compilation of this report.
2. This report is prepared for the sole and explicit purpose for assessing the potential liability with respect to the suspected presence of hazardous materials that may pose a potential health or environmental threat and for evaluating collateral risk associated with the same. This report is not intended to have any direct bearing on the value of the property.
3. The Environmental Assessment Report is for the sole use of the principal parties. No disclosure or reproduction shall be made of the preceding report without the prior written consent of LIAL.
4. LIAL or any representative of LIAL is not required to give testimony with reference to the opinions expressed herein without prior written arrangement.

Disclaimer

This report is for the use of the client as a guide in determining the possible presence of toxic materials on the subject property at the time of the inspection. This report is based on the review of historic records, relating to past occupants, and upon a visual inspection of the surrounding properties at the time of inspection. The records researched may be incomplete, and this report makes no determinations with respect to portions of the surrounding properties which were not inspected. This Phase I report is not a definitive determination of the presence of absence of toxic substances.

Any and all liability on the part of LIAL shall be limited solely to the cost of this environmental assessment. LIAL shall have no liability for any damages, whether consequential, compensatory, punitive, or special, arising out of, incidental to, or as a result of, this assessment and report. LIAL shall have no liability for any cleanup and/or response costs, or any other incidental, or consequential, punitive, or special costs arising out of, incidental to, or as a result of any action against the client brought by any federal, state, or local government agency. LIAL assumes no liability for the use of this assessment and report by any person or entity other than the client for whom it has been prepared.

APPENDIX A

REFERENCES

The following resources and agencies were contacted and or researched in conjunction with the preparation of this Phase I Environmental Site Assessment (ESA):

1. United States Environmental Protection Agency (US EPA)
2. New York State Department of Environmental Conservation (NYS DEC)
3. Consolidated - Edison Electric Company (Con ED)
4. City of New York Fire Department (NYC FD)
5. New York City Department of Buildings (NYC DOB)
6. New York City Bureau of Water (NYC BOW)
7. New York City Sewer System (NYC SS)
8. Sanborn Fire Insurance / Historical Use Maps
9. American Society for Testing and Materials (ASTM) Designation E 1527-05, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

APPENDIX B

SIGNATURE OF ENVIRONMENTAL PROFESSIONAL

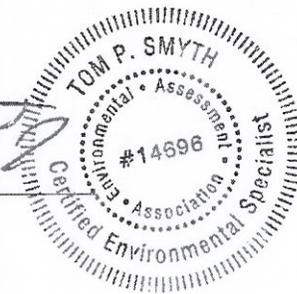
The findings, conclusions and recommendations of this Phase I Environmental Site Assessment have been prepared in accordance with generally accepted standards and practices. This report is limited to accessible areas of the subject site and information available at the time of the preparation. LIAL certifies that, to the best of our knowledge, the information presented is accurate and reliable with regard to apparent indications of existing or potential "recognized environmental conditions" observed at the time of the site inspection.

The above mentioned parties interest in issues presented herein is unknown to LIAL. LIAL expressly reserves its common law copyright and other property rights in this report. This report is not to be reproduced, changed or copied in any form or manner whatsoever, nor is it to be assigned to any third party, without first obtaining the express written permission and consent of LIAL.

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



Diane J. Hawran
Environmental Professional
Long Island Analytical Laboratories, Inc.



Tom P. Smyth
Environmental Professional
Long Island Analytical Laboratories, Inc.

APPENDIX D

USER QUESTIONNAIRE

USER QUESTIONNAIRE

Page 1 of 3

Site Address: 38-05 30th St, LIC, NY 11101

Following is the "User Questionnaire" which is required to be filled out in order to be compliant with AAI. As per ASTM E 1527-05, the User is required to provide the Environmental Professional with information about any environmental clean-up liens and activity and use limitations (AULs) which have been filed against a property, any specialized knowledge or experience that is material to recognized environmental conditions at the site, the relationship of the purchase price of the property to the fair market value of the property, and any commonly known or reasonably ascertainable information within the local community about the property that is material to recognized environmental conditions at the site. Failure to provide this information could result in a determination that "all appropriate inquiry" is not complete. Please fill out the User Questionnaire and fax it back to us at (631) 851-0535 at your earliest convenience.

1. Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25).
Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law? If yes, please explain:

None to my knowledge.

2. Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).
Are you aware of any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law? If yes, please explain:

None to my knowledge.

3. Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).

As the user of this ESA do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business? If yes, please explain:

This Company has occupied the property since 1952.
The vacant home had a fire in 1989 and has not
been occupied since (uninhabitable).

- 4. Relationship of the purchase price to the fair market value of the property if it were not contaminated (40CFR 312.29).

Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?

N/A

- 5. Commonly known or reasonably ascertainable information about the property (40 CFR 312.30).

Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as a user,

- a. Do you know the past uses of the property? If yes, please explain:

Do

- b. Do you know of specific chemicals that are present or once were present at the property? If yes, please explain:

None to my knowledge

- c. Do you know of spills or other chemical releases that have taken place at the property? If yes, please explain:

None to my knowledge

- d. Do you know of any environmental cleanups that have taken place at the property? If yes, please explain:

None to my knowledge

- 6. The degree of obviousness of the presence or likely presence of likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).

As the user of this ESA, based on your knowledge and experience related to the property, are there any obvious indicators that point to the presence or likely presence of contamination at the property? If yes, please explain:

None to my knowledge

- 7. Title Report

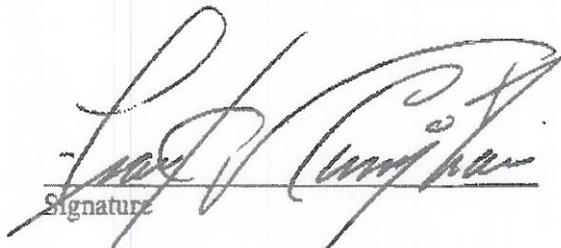
As a User of this Phase I ESA report, it is your responsibility to provide the Environmental Professional with a copy of a title report, if available. So you have a copy of the title report? If so, please provide it to the EP.

I do not have one.

- 8. Present and Former Owners

In order to determine the history of the site, the Environmental Professional would like to contact the present and former owners of the site. Please list the present and former owners, as well as their phone number so that the Environmental Professional can contact them.

I do not know who the owners were prior to John R. Robinson Inc.

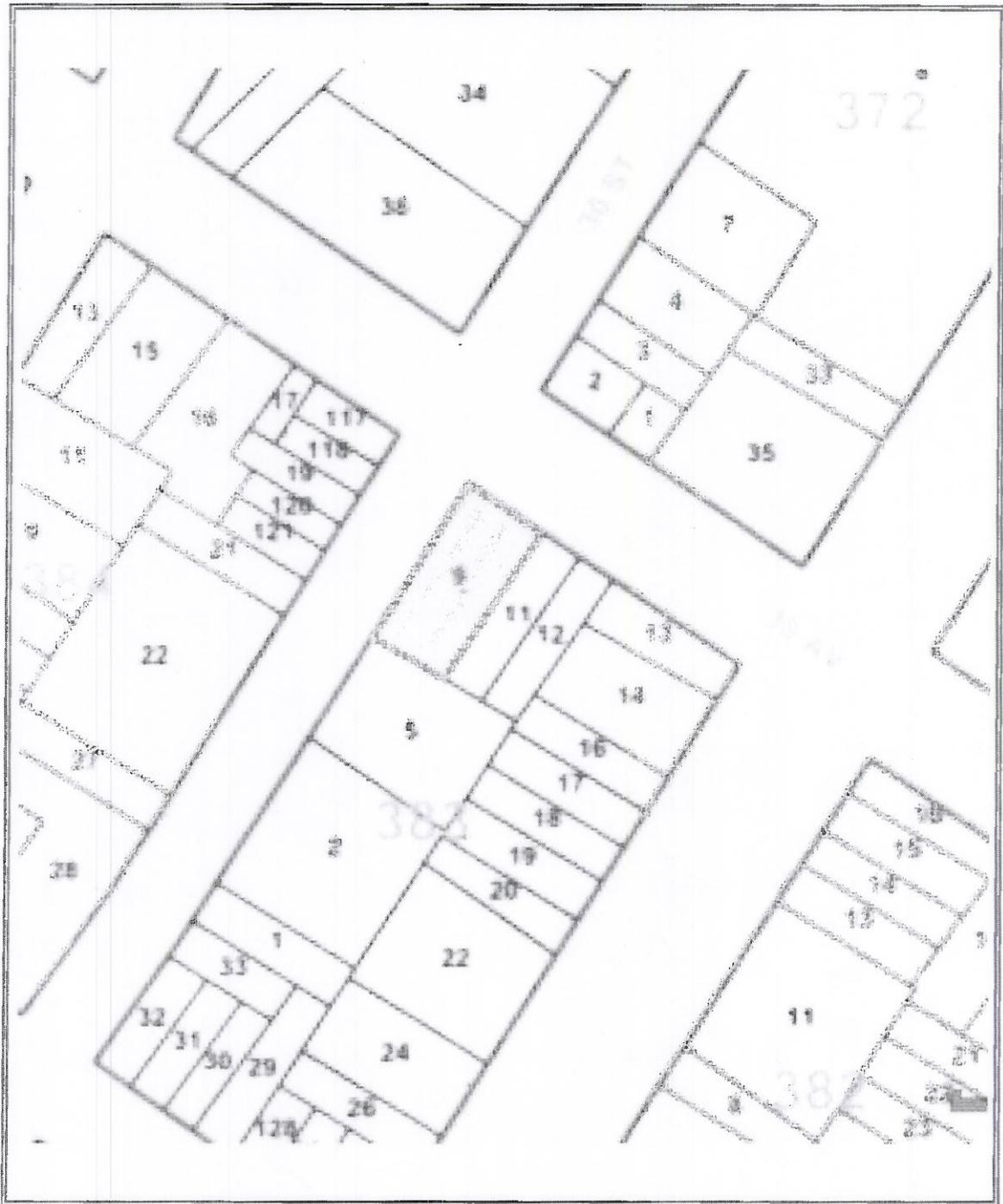

Signature

April 19, 2013
Date

Frank V. Cunningham
Name and Title

SITE AREA LOCATION MAP

TAX MAP



SUBJECT SITE AERIAL OVERVIEW



**30-04 38th Avenue
(aka 38-05 and 38-07 30th Street)
Long Island City, New York 11101**

ONE (1.0) MILE DATABASE SEARCH OVERVIEW MAP

- **Displays a one mile (ASTM Standard) radius around the target property.**
- **Includes major geographic attributes available in the computer mapping system (i.e., street names, available hydrography)**

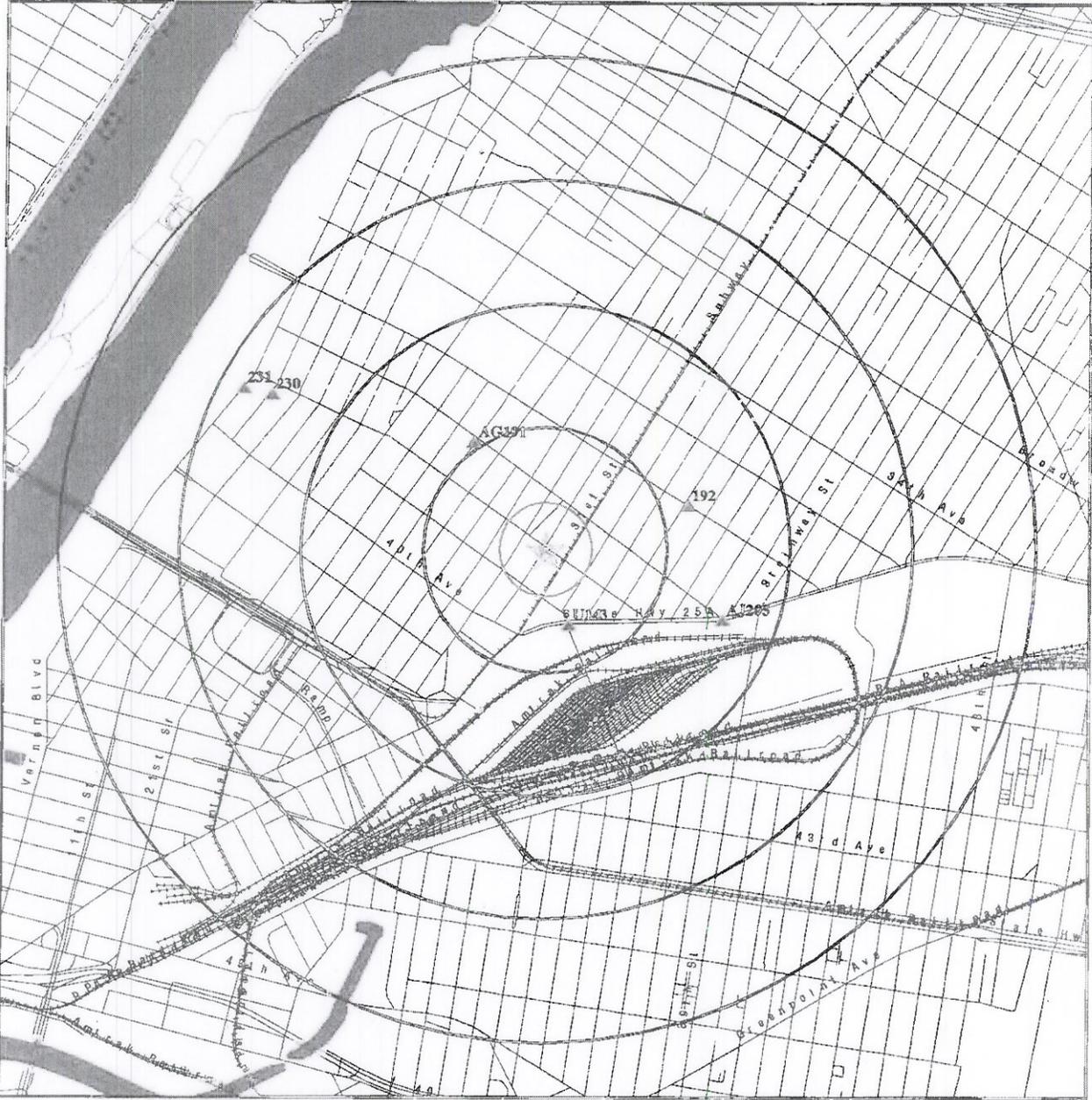
Environmental FirstSearch

1,000 Mile Radius

ASTM MAP: NPL, RCRACOR, STATES Sites



30-04 38TH AVENUE LONG ISLAND CITY, NY 11101



Black Rings Represent Qtr. Mile Radius; Red Ring Represents 500 ft. Radius

- ★ Target Property (Latitude: 40.7541 Longitude: 73.9328)
- ▲ Identified Sites
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA

ONE-HALF (0.5) MILE DATABASE SEARCH OVERVIEW MAP

- Displays a one-half mile (ASTM Standard) radius around the target property.
- Includes major geographic attributes available in the computer mapping system (i.e., street names, available hydrography)

Environmental FirstSearch
 0.500 Mile Radius
 ASTM MAP: CERCLIS, RCRA TSD, LUST, SWL



30-04 38TH AVENUE LONG ISLAND CITY, NY 11101



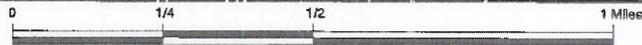
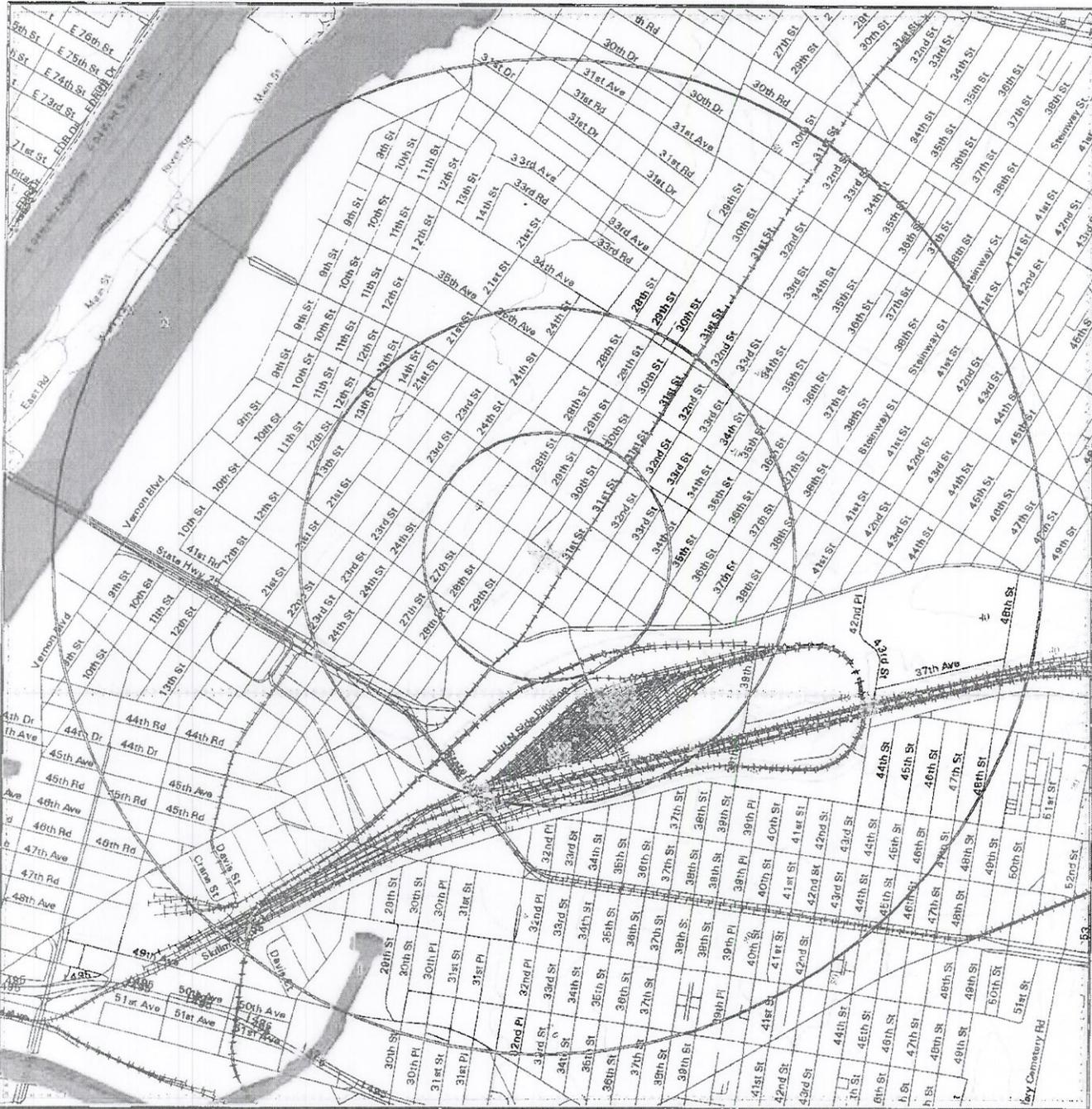
Black Rings Represent Qtr. Mile Radius; Red Ring Represents 500 ft. Radius

- ☆ Target Property (Latitude: 40.7541 Longitude: 73.8328)
- ▲ Identified Sites
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA

QUARTER (0.25) MILE DATABASE SEARCH DETAIL MAP

- **Displays a quarter mile radius around the target property and provides a close-up view.**
- **Includes all geographic attributes available in the computer mapping system (i.e., street names, address ranges).**
- **Helps locate "orphan" sites, those sites with insufficient address information such that they can only be identified as within the zip code, city, or county of the target property.**

National Wetlands Inventory Map



- Major Roads
- Contour Lines
- Waterways
- County Boundary
- Power Lines
- Pipe Lines
- Fault Lines
- Water
- National Wetlands Inventory
- State Wetlands
- Electronic NWI data available
- Electronic NWI data not available

SITE NAME: 2013067
ADDRESS: 30-04 38th Avenue
 Long Island City NY 11101
LAT/LONG: 40.7541 / 73.9328

CLIENT: General Consol. Industries
CONTACT: Luray Filiou
INQUIRY #: 3581372.2s
DATE: April 19, 2013

SANBORN FIRE INSURANCE MAPS

FIRE INSURANCE MAP ABSTRACT RESEARCH RESULTS

4/19/13

Site Name:
2013067
30-04 38th Avenue
Long Island City, NY 11101
EDR Inquiry # 3581372.3

Client Name:
General Consol. Industries
1092 Motor Parkway
Hauppauge, NY 11788
Contact: Luray Filiou

Selected volumes from the Sanborn Library collection have been searched by EDR, and fire insurance maps covering the target property location provided by General Consol. Industries were identified for the years listed below.

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Search Results

Site Name: 2013067
Address: 30-04 38th Avenue
City, State, Zip: Long Island City, NY 11101
Cross Street:
P.O. # NA
Project: 2013067

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

Collections Searched in this report:

Maps Provided:

2006	1996	1990	1979	1915
2005	1995	1989	1977	1898
2004	1994	1988	1970	
2003	1993	1986	1950	
2002	1992	1985	1947	
2001	1991	1980	1936	

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

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Sanborn Sheet Summary

This Sanborn Search is based upon the following Sanborn Fire Insurance map sheets.

2006 Source Sheets

Volume 1, Sheet 78 Volume 1, Sheet 82

2005 Source Sheets

Volume 1, Sheet 78 Volume 1, Sheet 82

2004 Source Sheets

Volume 1, Sheet 78 Volume 1, Sheet 82

2003 Source Sheets

Volume 1, Sheet 78 Volume 1, Sheet 82

2002 Source Sheets

Volume 1, Sheet 78 Volume 1, Sheet 82

2001 Source Sheets

Volume 1, Sheet 78 Volume 1, Sheet 82

1996 Source Sheets

Volume 1, Sheet 78 Volume 1, Sheet 82

1995 Source Sheets

Volume 1, Sheet 53 Volume 1, Sheet 78 Volume 1, Sheet 82

1994 Source Sheets

Volume 1, Sheet 78 Volume 1, Sheet 82

1993 Source Sheets

Volume 1, Sheet 78 Volume 1, Sheet 82

1992 Source Sheets

Volume 1, Sheet 78 Volume 1, Sheet 82

1991 Source Sheets

Volume 1, Sheet 82 Volume 1, Sheet 78

1990 Source Sheets

Volume 1, Sheet 78

Volume 1, Sheet 82

1989 Source Sheets

Volume 1, Sheet 63

Volume 1, Sheet 78

Volume 1, Sheet 82

1988 Source Sheets

Volume 1, Sheet 78

Volume 1, Sheet 82

1986 Source Sheets

Volume 1, Sheet 78

Volume 1, Sheet 82

1985 Source Sheets

Volume 1, Sheet 78

Volume 1, Sheet 82

1980 Source Sheets

Volume 1, Sheet 78

Volume 1, Sheet 82

1979 Source Sheets

Volume 1, Sheet 78

Volume 1, Sheet 82

1977 Source Sheets

Volume 1, Sheet 78

Volume 1, Sheet 82

1970 Source Sheets

Volume 1, Sheet 78

Volume 1, Sheet 82

1950 Source Sheets

Volume 1, Sheet 78

Volume 1, Sheet 82

1947 Source Sheets

Volume 1, Sheet 78

Volume 1, Sheet 82

1936 Source Sheets

Volume 1, Sheet 78

Volume 1, Sheet 82

1915 Source Sheets

Volume 1, Sheet 78

Volume 1, Sheet 82

1898 Source Sheets

Volume 1, Sheet 63

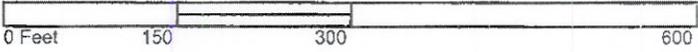
Volume 1, Sheet 78

Volume 1, Sheet 82



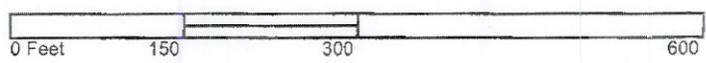
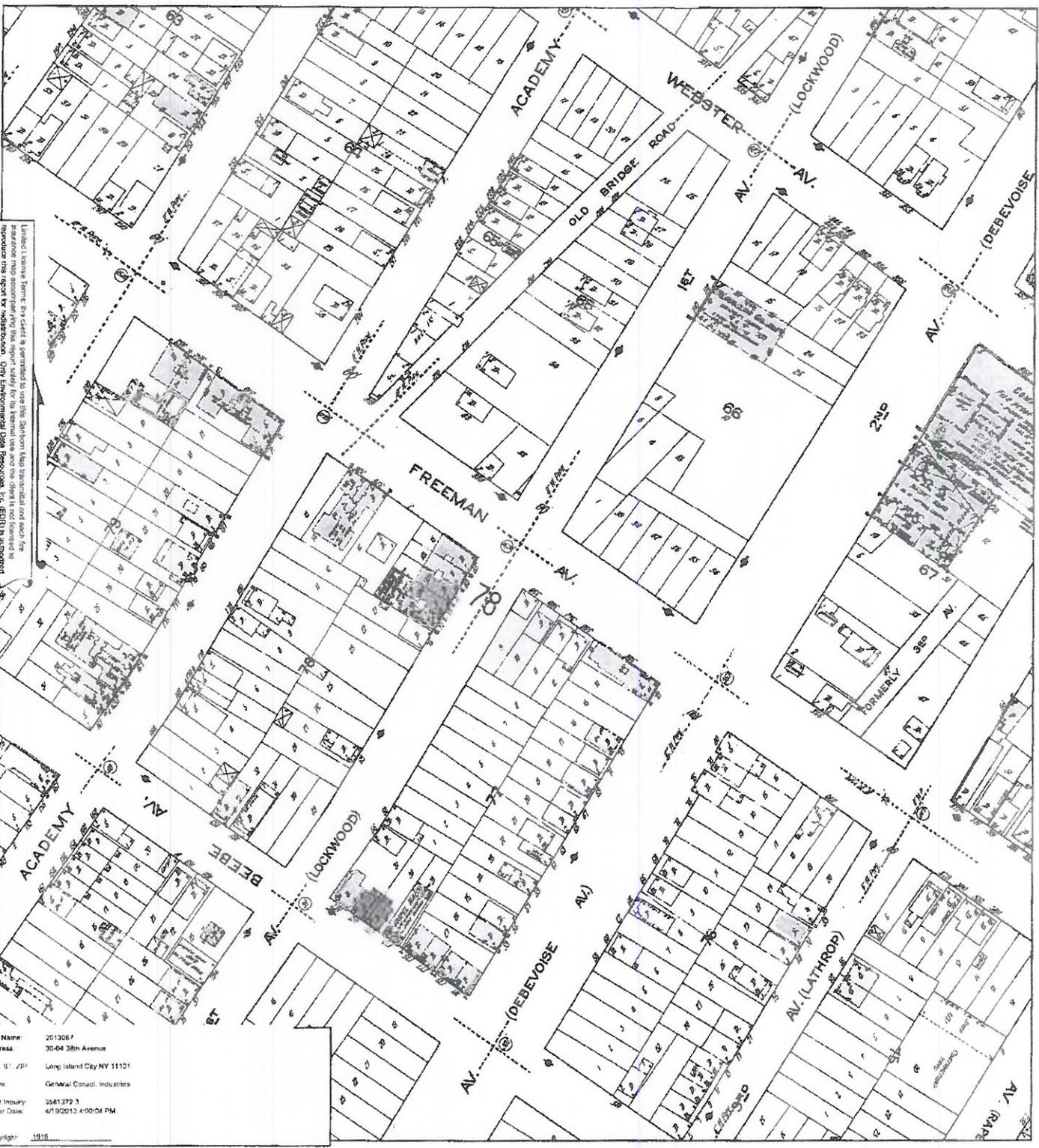
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 Address: 30-04 38th Avenue
 City, ST, ZIP: Long Island City, NY 11101
 Client: General Control Industries
 ECR Inquiry: 3581372-3
 Order Date: 4/19/2013 4:00:04 PM
 Copyright: 1898

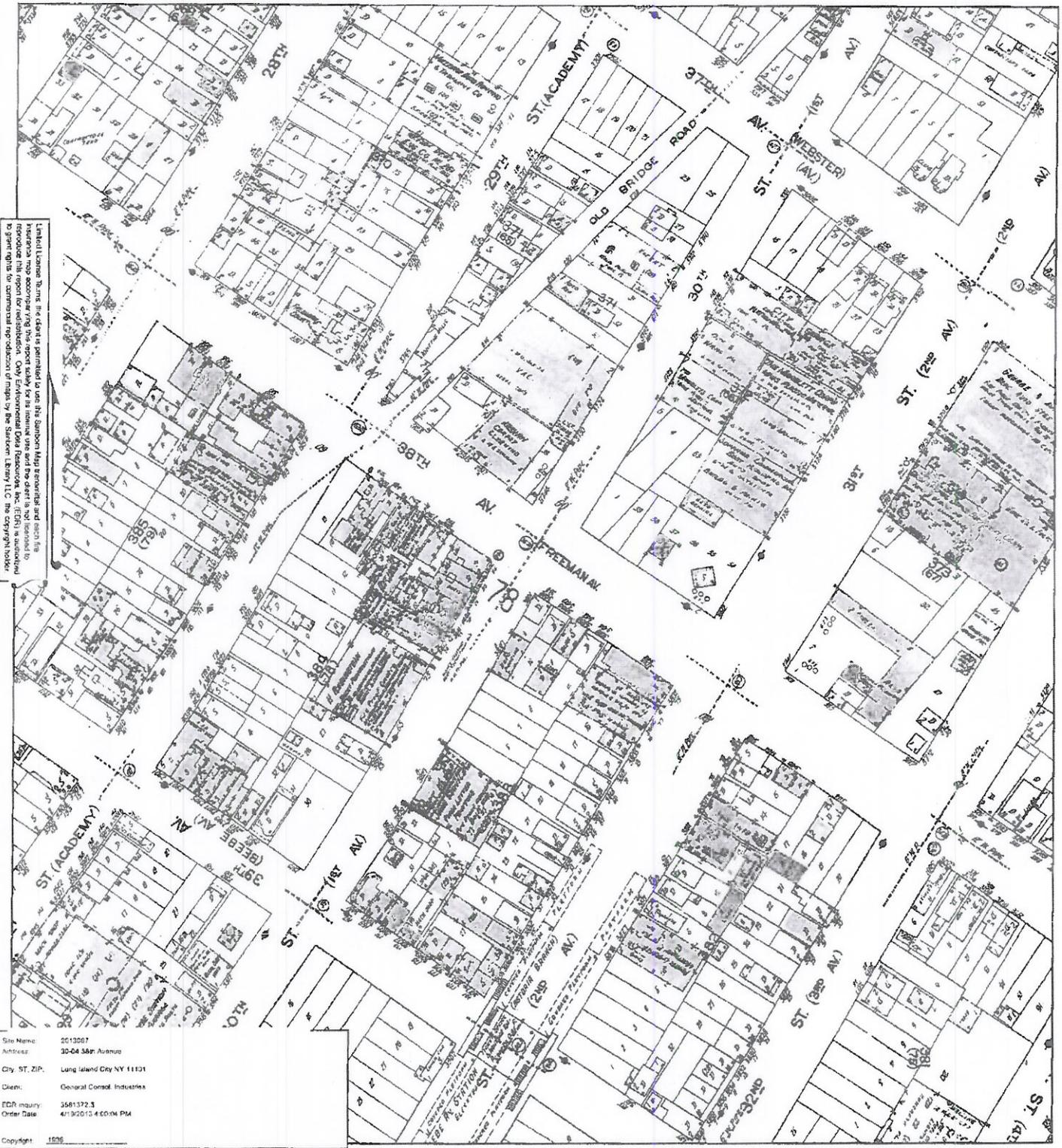


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City, St., ZIP: Long Island City NY 11101
Client: General Consl. Industries
EDR Inquiry: 3581372 1
Order Date: 4/19/2013 4:00:04 PM
Copyright: 1915

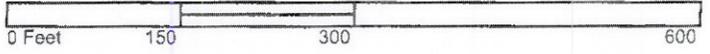


1936



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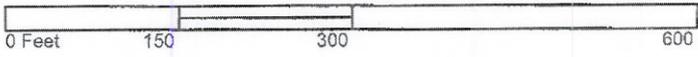
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 City, ST, ZIP: Long Island City NY 11101
 Client: General Control Industries
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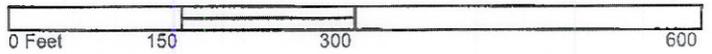
Site Name: 2013067
 Address: 30-04 30th Avenue
 City, ST, ZIP: Long Island City NY 11121
 Client: General Const. Industries
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1950

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1970



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EDR Inquiry: 3561372.3
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Copyright: 1970

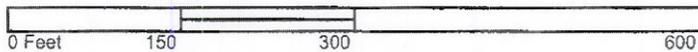
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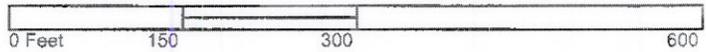


1985



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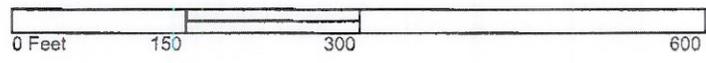
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Address: 38-04 39th Avenue
City, ST, ZIP: Long Island City NY 11101
Client: General Contact, Industries
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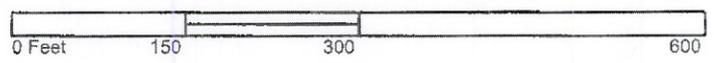
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 Address: 30-04 35th Avenue
 City, ST, ZIP: Long Island City NY 11101
 Client: Generali Conical Industries
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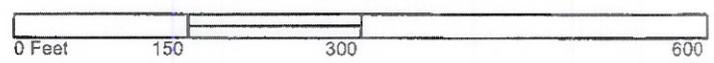
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 Address: 30 04 38th Avenue
 City, ST, ZIP: Long Island City NY 11101
 Use: General Const. Industries
 EDR Number: 3581372.3
 Issue Date: 4/19/2013 4:00:04 PM
 Copyright: 2005



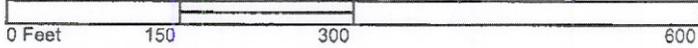
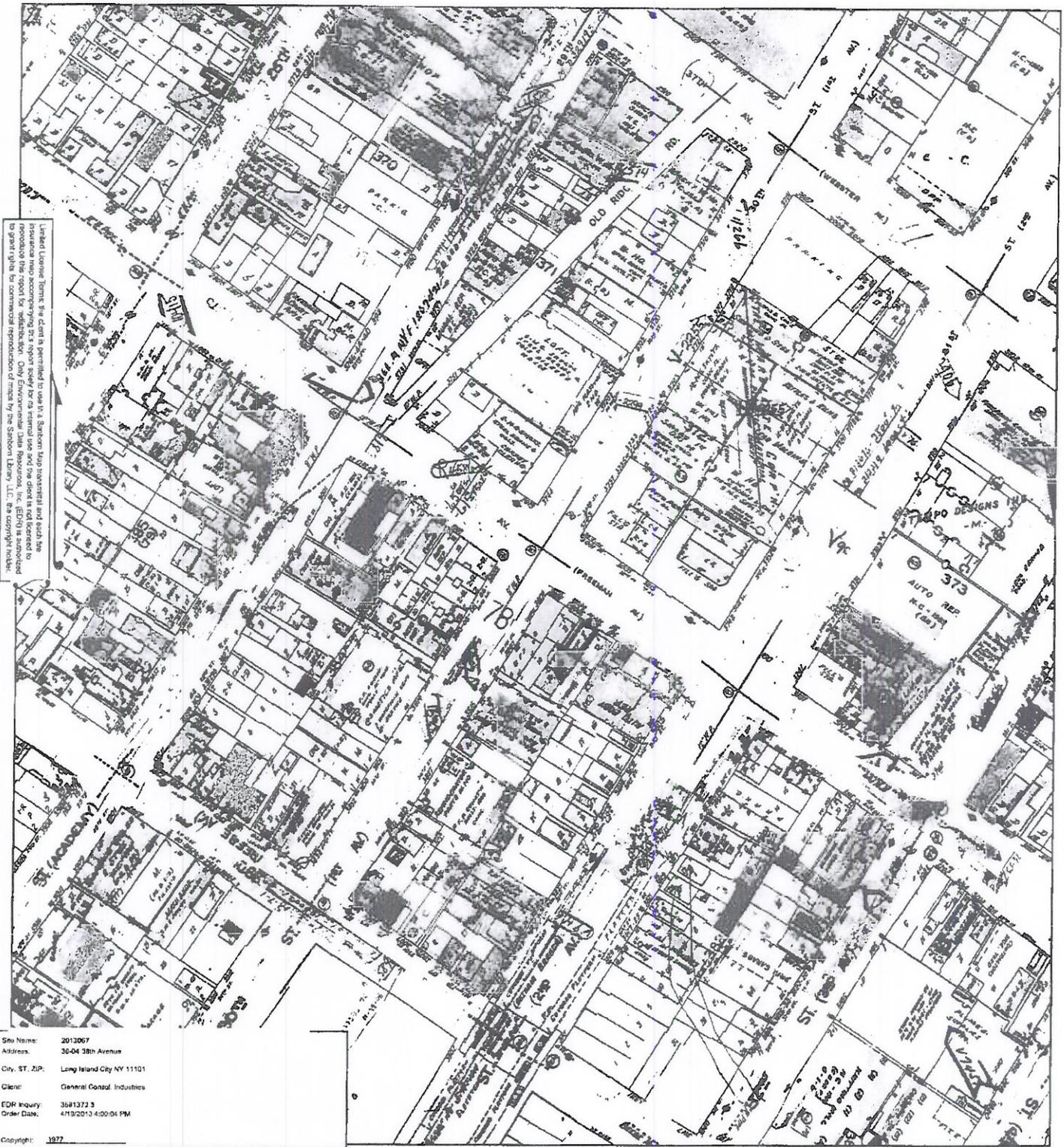


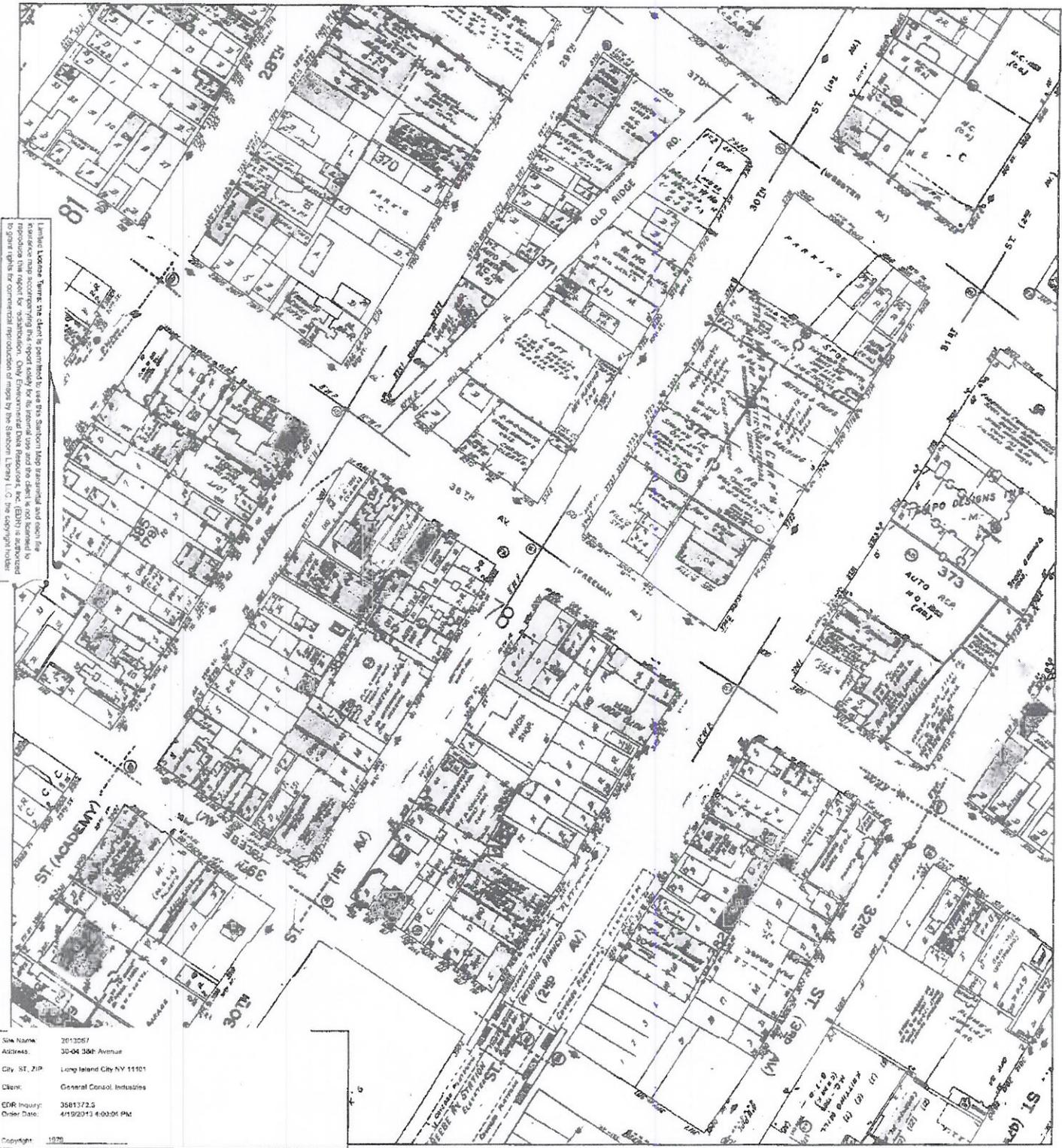
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 Client: General Conals, Industries
 EDR Inquiry: 3681372.3
 Order Date: 4/19/2013 4:00:04 PM
 Copyright: 1988



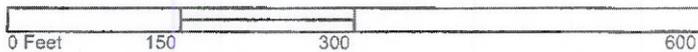
1977





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 Address: 30-04 38th Avenue
 City, ST, ZIP: Long Island City NY 11101
 Client: General Concol. Industries
 GDR Inquiry: 3581372.3
 Order Date: 4/19/2013 4:00:05 PM
 Copyright: 1979

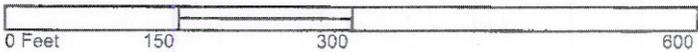


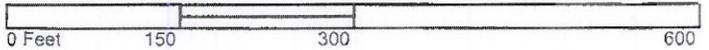
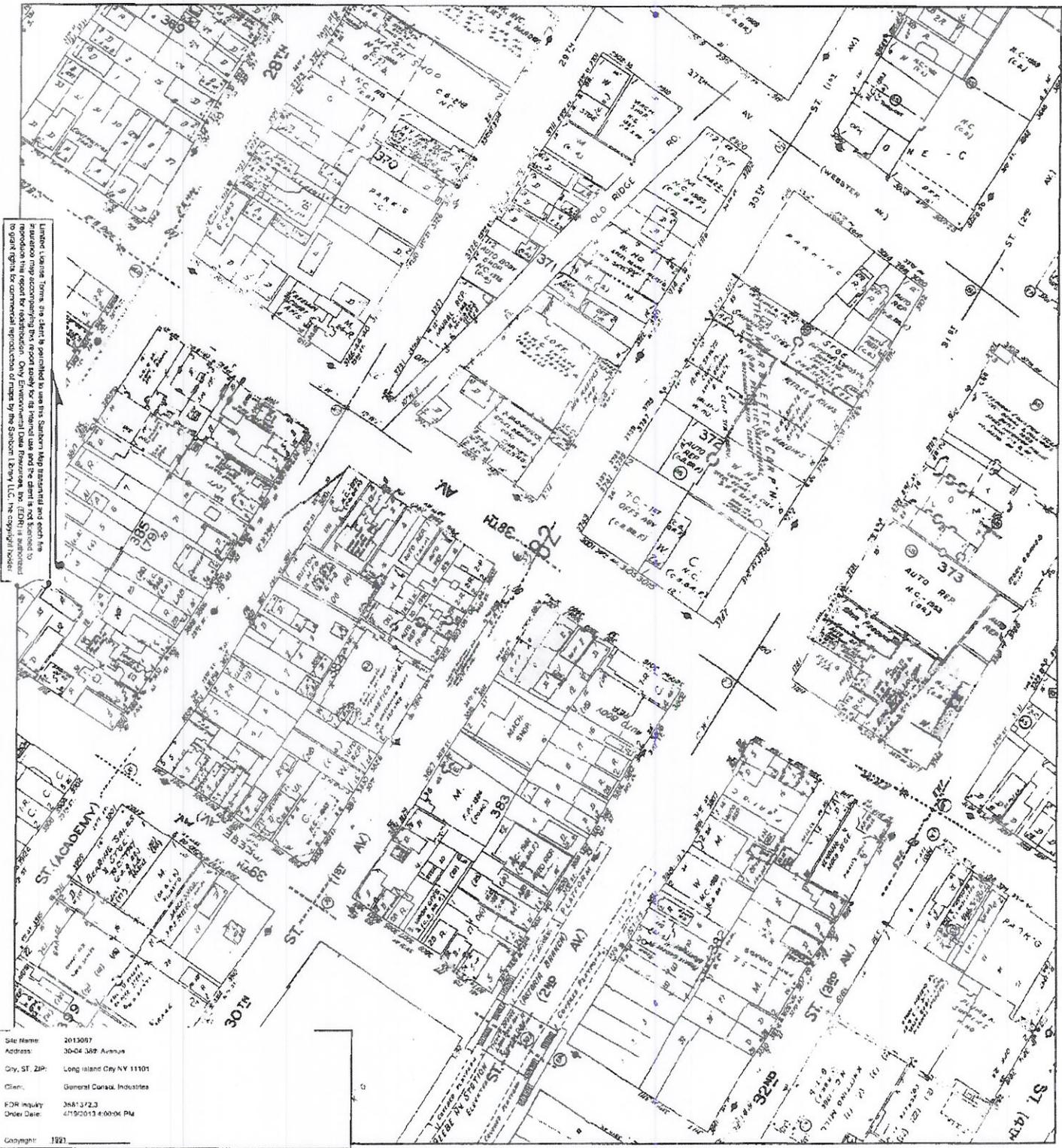
1989



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Client: General Const. Industries
EDR Industry: 3581372.2
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Copyright: 1989

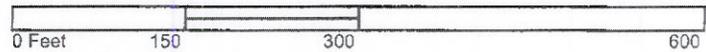






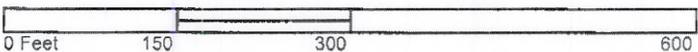
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City, St, ZIP: Long Island City NY 11101
Client: General Contact - Industrial
EDR Inquiry: 3561372.3
Order Date: 4/19/2013 4:00:04 PM
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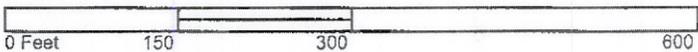
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Client: General Const. Industries
EUP Inquiry: 3581372.3
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Copyright: 1556



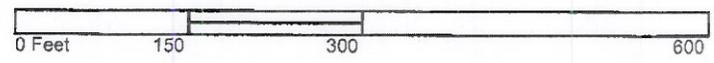
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Address: 30 04 38th Avenue
City, ST, ZIP: Long Island City NY 11101
Client: General Connel, Industries
FTR inquiry: 3561372 3
Order Date: 4/19/2013 4:00:04 PM
Copyright: 2001



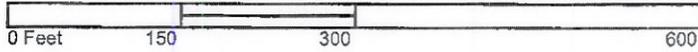
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Site Name: 2013067
Address: 30-04 38th Avenue
City, St, ZIP: Long Island City NY 11101
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Site Name: 201067
Address: 30-04 38th Avenue
City, ST, ZIP: Long Island City NY 11101
Client: General Contract, Inc. (state)
EDR Inquiry: 3961372.3
Order Date: 4/19/2010 4:00:04 PM
Copyright: 2006



HISTORICAL AND REGULATORY AGENCY RECORDS

FIRE DEPARTMENT - CITY OF NEW YORK
BUREAU OF REVENUE MANAGEMENT
9 Metro Tech Center
Brooklyn, New York 11201-3857

Tank Report Request Form

MAIL TO:

Luray Filliou
GCI Environmental
1092 Motor Parkway
Hauppauge, New York 11788
Tel: 1-800-842-5073 ext. 204

30-04 38th Avenue (aka 38-05 and 38-07 30th Street)
ADDRESS

Queens
BOROUGH

REPORTS:

- The total amount and size of removed or sealed tanks.
- The total amount of violations.

Signature: GCI Environmental

Date: 4/19/13

GCI Job No.: 2013067

DO NOT WRITE BELOW

Sir/Madam:

In reply to your request concerning the premises mentioned above, please be advised that as of April 16, 2013, our records show the following:

Tank Type: None Tank Type: _____

Account No.: _____ Account No.: _____

Owner: _____ Owner: _____

Exp. Date: _____ Exp. Date: _____

Status: _____ Status: _____

No Violations on file with the NYC FD

Violations on file with the NYC FD



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**NYC Department of Buildings
Property Profile Overview**

38-05 30 STREET
30 STREET 38-05 - 38-07

QUEENS 11101
Health Area : 710
Census Tract : 31
Community Board : 401
Buildings on Lot : 3

BIN# 4518873
Tax Block : 383
Tax Lot : 9
Condo : NO
Vacant : NO

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

[View Zoning Documents](#)

[View Challenge Results](#)

[View Certificates of Occupancy](#)

Cross Street(s):	38 AVENUE, 39 AVENUE		
DOB Special Place Name:			
DOB Building Remarks:			
Landmark Status:		Special Status:	N/A
Local Law:	NO	Loft Law:	NO
SRO Restricted:	NO	TA Restricted:	NO
UB Restricted:	NO		
Little 'E' Restricted:	HAZMAT	Grandfathered Sign:	NO
Legal Adult Use:	NO	City Owned:	NO
Additional BINs for Building:	NONE		

Special District: LIC - LONG ISLAND CITY MIXED USE

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

Department of Finance Building Classification: F9-FACTORY/INDSTRAL

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

	Total	Open	Elevator Records
Complaints	0	0	Electrical Applications
Violations-DOB	1	1	Permits In-Process / Issued
Violations-ECB (DOB)	0	0	Illuminated Signs Annual Permits
Jobs/Filings	0		Plumbing Inspections
ARA / LAA Jobs	0		Open Plumbing Jobs / Work Types
Total Jobs	0		Facades
Actions	15		Marquee Annual Permits
OR Enter Action Type:			Boiler Records
OR Select from List:			DEP Boiler Information
Select...			Crane Information
AND <input type="checkbox"/> Show Actions			After Hours Variance Permits

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NYC Department of Buildings

Address Information From Department of City Planning

Page: 1 of 1

Premises: 38-05 30 STREET QUEENS

BIN: 4518873 Block: 383 Lot: 9

LOW NUMBER	HIGH NUMBER	STREET NAME	STCDE	BIN
38-05	38-07	30 STREET	07940	<u>4518873</u>
30-04	30-04	38 AVENUE	08990	<u>4004607</u>

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NYC Department of Buildings
C of O PDF Listing for Property

Premises: 38-05 30 STREET QUEENS

BIN: 4518873 Block: 383 Lot: 9

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COQ 94979:

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DEPARTMENT OF HOUSING AND BUILDINGS

BOROUGH OF QUEENS, CITY OF NEW YORK

800

No. Q 91979

Date 3/18/94

CERTIFICATE OF OCCUPANCY

(Standard form adopted by the Board of Standards and Appeals and issued pursuant to Section 646 of the New York Charter, and Sections C.26-181.0 to C.26-187.0 Inclusive Administrative Code 2.1.3.1 to 2.1.3.7 Building Code.)

This certificate supersedes C. O. No. _____
To the owner or owners of the building or premises:

THIS CERTIFIES that the ~~NEW~~ altered ~~EXISTING~~ building premises located at
38-05-07 30 Street, SEC. 35 Avenue

Block **383** Lot **5**

conforms substantially to the approved plans and specifications, and to the requirements of the building code and all other laws and ordinances, and of the rules and regulations of the Board of Standards and Appeals, applicable to a building of its class and kind at the time the permit was issued; and

CERTIFIES FURTHER that, any provisions of Section 646F of the New York Charter have been complied with as certified by a report of the Fire Commissioner to the Borough Superintendent.

~~CONSTRUCTION~~ No. **ALT. 2633/53** Construction classification **Non-fire**

Occupancy classification— **Commercial** Height **1** stories, **18** feet

Date of completion **1/19/94** Located in **Urban** Use District **U-1**

Height Zone at time of issuance of permit **U-1**

This certificate is issued subject to the limitations hereinafter specified and to the following resolutions of the Board of Standards and Appeals: (Enumerator numbers to be inserted here)

PERMISSIBLE USE AND OCCUPANCY

STORY	LIVE LOADS Lbs. per Sq. Ft.	PERSONS ACCOMMODATED			USE
		MALE	FEMALE	TOTAL	
Ceiling	40 SF				Boiler room & Storage
1	120	3		3	Warehouse (Combustible Storage)
					Parking of trucks in rear yard.
					Plot - 20.98' x 97.60' x 26.66' x 96.20'

FIRE DEPT. CERTIFICATION
2/10/94

John J. Kelleher, Jr.
Borough Superintendent

NO CHANGES OF USE OR OCCUPANCY NOT CONSISTENT WITH THIS CERTIFICATE SHALL
BE MADE UNLESS FIRST APPROVED BY THE BOROUGH SUPERINTENDENT

Unless an approval for the same has been obtained from the Borough Superintendent, no change or rearrangement in the structural parts of the building, or affecting the light and ventilation of any part thereof, or in the exit facilities, shall be made; no enlargement, whether by extending on any side or by increasing in height shall be made; nor shall the building be moved from one location or position to another; nor shall there be any reduction or diminution of the area of the lot or plot on which the building is located.

The building or any part thereof shall not be used for any purpose other than that for which it is certified.

The superimposed, uniformly distributed loads, or concentrated loads producing the same stresses in the construction in any story shall not exceed the live loads specified on reverse side; the number of persons of either sex in any story shall not exceed that specified when sex is indicated, nor shall the aggregate number of persons in any story exceed the specified total; and the use to which any story may be put shall be restricted to that fixed by this certificate except as specifically stated.

This certificate does not in any way relieve the owner or owners or any other person or persons in possession or control of the building, or any part thereof from obtaining such other permits, licenses or approvals as may be prescribed by law for the uses or purposes for which the building is designed or intended; nor from obtaining the special certificates required for the use and operation of elevators; nor from the installation of fire alarm systems where required by law; nor from complying with any lawful order for additional fire extinguishing appliances under the discretionary powers of the fire commissioner; nor from complying with any lawful order issued with the object of maintaining the building in a safe or lawful condition; nor from complying with any authorized direction to remove encroachments into a public highway or other public place, whether attached to or part of the building or not.

If this certificate is marked "Temporary", it is applicable only to those parts of the building indicated on its face, and certifies to the legal use and occupancy of only such parts of the building; it is subject to all the provisions and conditions applying to a final or permanent certificate; it is not applicable to any building under the jurisdiction of the Housing Division unless it is also approved and endorsed by them, and it must be replaced by a full certificate at the date of expiration.

If this certificate is for an existing building, erected prior to March 14, 1916, it has been duly inspected and it has been found to have been occupied or arranged to be occupied prior to March 14, 1916, as noted on the reverse side, and that on information and belief, since that date there has been no alteration or conversion to a use that changed its classification as defined in the Building Code, or that would necessitate compliance with some special requirement or with the State Labor Law or any other law or ordinance; that there are no notices of violations or orders pending in the Department of Housing and Buildings at this time; that Section 646F of the New York City Charter has been complied with as certified by a report of the Fire Commissioner to the Borough Superintendent, and that, so long as the building is not altered, except by permission of the Borough Superintendent, the existing use and occupancy may be continued.

"§ 646 F. No certificate of occupancy shall be issued for any building, structure, enclosure, place or premises wherein containers for combustibles, chemicals, explosives, inflammables and other dangerous substances, articles, compounds or mixtures are stored, or wherein automatic or other fire alarm systems or fire extinguishing equipment are required by law to be or are installed, until the fire commissioner has tested and inspected and has certified his approval in writing of the installation of such containers, systems or equipment to the Borough Superintendent of the borough in which the installation has been made. Such approval shall be recorded on the certificate of occupancy."

Additional copies of this certificate will be furnished to persons having an interest in the building or premises, upon payment of a fee of fifty cents per copy.



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

NYC Department of Buildings
DOB Violations

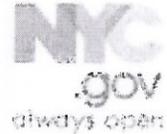
Page: 1

Premises: 38-05 30 STREET QUEENS

BIN: 4518873 Block: 383 Lot: 9

NUMBER		TYPE	FILE DATE
ALT 4769-29		ALTERATION	00/00/0000
ALT 1729-46		ALTERATION	00/00/1929
ALT 333-46		ALTERATION	00/00/1946
ALT 2769-48		ALTERATION	00/00/1946
ALT 2587-49E		ALTERATION	00/00/1948
ALT 2633-53		ALTERATION	00/00/1949
BN 409-54		BUILDING NOTICE	00/00/1953
<u>CO 44864</u>	<u>(PDF)</u>	CERTIFICATE OF OCCUPANCY	00/00/1954
<u>COQ 94979</u>	<u>(PDF)</u>	CERTIFICATE OF OCCUPANCY - QUEENS	00/00/1930
DP 48-50		DEMOLITION PERMIT	00/00/1953
NB 1694-27		NEW BUILDING	00/00/1950
NB 4153-30		NEW BUILDING	00/00/1927
PRS 822-48		NEW BUILDING	00/00/1930
PRS 3580-54		PLUMBING REPAIR SLIP	00/00/1948
V UB56		PLUMBING REPAIR SLIP	00/00/1954
		DOB VIOLATION - ACTIVE	08/08/1949

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



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

NYC Department of Buildings
DOB Violations

Page: 1

Premises: 38-05 30 STREET QUEENS

BIN: 4518873 Block: 383 Lot: 9

NUMBER

TYPE

FILE DATE

V UB56

DOB VIOLATION - ACTIVE

08/08/1949

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



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

NYC Department of Buildings
Property Profile Overview

NO PREVIOUSLY ISSUED PERMITS FOUND FOR THIS PROPERTY

38-05 30 STREET
30 STREET

38-05 - 38-07

QUEENS 11101
Health Area : 710
Census Tract : 31
Community Board : 401
Buildings on Lot : 2

BIN# 4518873
Tax Block : 383
Tax Lot : 9
Condo : NO
Vacant : NO

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

[View Zoning Documents](#)

[View Challenge Results](#)

[View Certificates of Occupancy](#)

Cross Street(s): 38 AVENUE, 39 AVENUE
DOB Special Place Name:
DOB Building Remarks:
Landmark Status:
Local Law: NO
SRO Restricted: NO
UB Restricted: NO
Little 'E' Restricted: HAZMAT
Legal Adult Use: NO
Additional BINs for Building: NONE

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

Special District: LIC - LONG ISLAND CITY MIXED USE

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

Department of Finance Building Classification: F9-FACTORY/INDUSTRIAL

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

	Total	Open	
Complaints	0	0	Elevator Records
Violations-DOB	1	1	Electrical Applications
Violations-ECB (DOB)	0	0	Permits In-Process / Issued
Jobs/Fillings	0		Illuminated Signs Annual Permits
ARA / LAA Jobs	0		Plumbing Inspections
Total Jobs	0		Open Plumbing Jobs / Work Types
Actions	15		Facades
OR Enter Action Type:			Marquee Annual Permits
OR Select from List:			Boiler Records
Select...			DEP Boiler Information
			Crane Information
			After Hours Variance Permits

AND

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

ASTM DATABASE SEARCHES

Search Summary Report

TARGET SITE 30-04 38TH AVENUE
LONG ISLAND CITY, NY 11101

Category	Sel	Site	1/8	1/4	1/2	> 1/2	ZIP	TOTALS
<i>NPL</i>	Y	0	0	0	0	0	0	0
<i>NPL Delisted</i>	Y	0	0	0	0	-	0	0
<i>CERCLIS</i>	Y	0	0	0	0	-	0	0
<i>NFRAP</i>	Y	0	0	0	0	-	0	0
<i>RCRA COR ACT</i>	Y	0	0	0	0	1	0	1
<i>RCRA TSD</i>	Y	0	0	0	0	-	0	0
<i>RCRA GEN</i>	Y	0	6	-	-	-	6	12
<i>Federal IC / EC</i>	Y	0	0	-	-	-	0	0
<i>ERNS</i>	Y	0	0	-	-	-	0	0
<i>State/Tribal CERCLIS</i>	Y	0	0	1	3	1	0	5
<i>State/Tribal SWL</i>	Y	0	0	0	2	-	0	2
<i>State/Tribal LTANKS</i>	Y	0	4	32	48	-	0	84
<i>State/Tribal Tanks</i>	Y	0	16	35	-	-	1	52
<i>State/Tribal IC / EC</i>	Y	0	0	-	-	-	0	0
<i>State/Tribal VCP</i>	Y	0	0	0	2	-	0	2
<i>ST/Tribal Brownfields</i>	Y	0	1	0	1	-	0	2
<i>US Brownfields</i>	Y	0	0	0	0	-	0	0
<i>Other SWF</i>	Y	0	0	0	0	-	0	0
<i>Other Haz Sites</i>	Y	0	-	-	-	1	0	1
<i>Other Tanks</i>	Y	0	8	-	-	-	0	8
<i>Local Land Records</i>	Y	0	-	-	-	-	0	0
<i>Spills</i>	Y	0	8	-	-	-	0	8
<i>Other</i>	Y	1	102	-	-	-	19	122
<i>EDR Exclusive</i>	Y	0	0	0	0	0	0	0
Totals --		1	145	68	56	3	26	299

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Search Summary Report

TARGET SITE: 30-04 38TH AVENUE
LONG ISLAND CITY, NY 11101

Category	Database	Update	Radius	Site	1/8	1/4	1/2	> 1/2	ZIP	TOTALS
<i>NPL</i>	NPL	02/01/2013	1.000	0	0	0	0	0	0	0
	Proposed NPL	02/01/2013	1.000	0	0	0	0	0	0	0
	NPL LIENS	10/15/1991	1.000	0	0	0	0	0	0	0
<i>NPL Delisted</i>	Delisted NPL	02/01/2013	0.500	0	0	0	0	-	0	0
<i>CERCLIS</i>	CERCLIS	02/04/2013	0.500	0	0	0	0	-	0	0
	FEDERAL FACILITY	07/31/2012	0.500	0	0	0	0	-	0	0
<i>NFRAP</i>	CERC-NFRAP	02/05/2013	0.500	0	0	0	0	-	0	0
<i>RCRA COR ACT</i>	CORRACTS	02/12/2013	1.000	0	0	0	0	1	0	1
<i>RCRA TSD</i>	RCRA-TSDF	02/12/2013	0.500	0	0	0	0	-	0	0
<i>RCRA GEN</i>	RCRA-LQG	02/12/2013	0.125	0	1	-	-	-	3	4
	RCRA-SQG	02/12/2013	0.125	0	2	-	-	-	3	5
	RCRA-CESQG	02/12/2013	0.125	0	3	-	-	-	0	3
<i>Federal IC / EC</i>	US ENG CONTROLS	12/19/2012	0.125	0	0	-	-	-	0	0
	US INST CONTROL	12/19/2012	0.125	0	0	-	-	-	0	0
	LUCIS	12/09/2005	0.500	0	0	0	0	-	0	0
<i>ERNS</i>	ERNS	12/31/2012	0.125	0	0	-	-	-	0	0
<i>State/Tribal CERCLIS</i>	SHWS	02/19/2013	1.000	0	0	1	3	1	0	5
	VAPOR REOPENED	01/01/2013	TP	0	-	-	-	-	0	0
<i>State/Tribal SWL</i>	SWF/LF	01/07/2013	0.500	0	0	0	2	-	0	2
<i>State/Tribal LTANKS</i>	LTANKS	02/19/2013	0.500	0	2	17	27	-	0	46
	HIST LTANKS	01/01/2002	0.500	0	2	15	21	-	0	38
	INDIAN LUST	09/28/2012	0.500	0	0	0	0	-	0	0
<i>State/Tribal Tanks</i>	TANKS	01/02/2013	0.125	0	0	-	-	-	0	0
	UST	01/02/2013	0.125	0	7	-	-	-	0	7
	CBS UST	01/01/2002	0.125	0	0	-	-	-	0	0
	MOSF UST	01/01/2002	0.125	0	0	-	-	-	0	0
	AST	01/02/2013	0.250	0	9	35	-	-	1	45
	CBS AST	01/01/2002	0.125	0	0	-	-	-	0	0

Search Summary Report

TARGET SITE: 30-04 38TH AVENUE
LONG ISLAND CITY, NY 11101

Category	Database	Update	Radius	Site	1/8	1/4	1/2	> 1/2	ZIP	TOTALS
	MOSF AST	01/01/2002	0.125	0	0	-	-	-	0	0
	MOSF	01/02/2013	0.125	0	0	-	-	-	0	0
	CBS	01/02/2013	0.125	0	0	-	-	-	0	0
	INDIAN UST	09/28/2012	0.125	0	0	-	-	-	0	0
	FEMA UST	01/01/2010	0.125	0	0	-	-	-	0	0
<i>State/Tribal IC / EC</i>	ENG CONTROLS	02/19/2013	0.125	0	0	-	-	-	0	0
	INST CONTROL	02/19/2013	0.125	0	0	-	-	-	0	0
	RES DECL	11/18/2010	0.125	0	0	-	-	-	0	0
<i>State/Tribal VCP</i>	INDIAN VCP	09/28/2012	0.500	0	0	0	0	-	0	0
	VCP	02/19/2013	0.500	0	0	0	2	-	0	2
<i>ST/Tribal Brownfields</i>	ERP	02/19/2013	0.500	0	0	0	0	-	0	0
	BROWNFIELDS	02/19/2013	0.500	0	1	0	1	-	0	2
<i>US Brownfields</i>	US BROWNFIELDS	12/10/2012	0.500	0	0	0	0	-	0	0
<i>Other SWF</i>	DEBRIS REGION 9	01/12/2009	0.500	0	0	0	0	-	0	0
	ODI	06/30/1985	0.500	0	0	0	0	-	0	0
	SWRCY	01/07/2013	0.500	0	0	0	0	-	0	0
	SWTIRE	08/01/2006	0.500	0	0	0	0	-	0	0
	INDIAN ODI	12/31/1998	0.500	0	0	0	0	-	0	0
<i>Other Haz Sites</i>	US CDL	11/14/2012	TP	0	-	-	-	-	0	0
	DEL SHWS	02/19/2013	1.000	0	0	0	0	1	0	1
	US HIST CDL	09/01/2007	TP	0	-	-	-	-	0	0
<i>Other Tanks</i>	HIST UST	01/01/2002	0.125	0	8	-	-	-	0	8
	HIST AST	01/01/2002	TP	0	-	-	-	-	0	0
<i>Local Land Records</i>	LIENS 2	02/16/2012	TP	0	-	-	-	-	0	0
	LIENS	02/22/2013	TP	0	-	-	-	-	0	0
<i>Spills</i>	HMIRS	12/31/2012	TP	0	-	-	-	-	0	0
	NY Spills	02/19/2013	0.125	0	6	-	-	-	0	6
	NY Hist Spills	01/01/2002	0.125	0	2	-	-	-	0	2
	SPILLS90	12/14/2012	0.125	0	0	-	-	-	0	0
<i>Other</i>	RCRA NonGen / NLR	02/12/2013	0.125	0	5	-	-	-	13	18
	DOT OPS	07/31/2012	TP	0	-	-	-	-	0	0
	DOD	12/31/2005	1.000	0	0	0	0	0	0	0

Search Summary Report

TARGET SITE: 30-04 38TH AVENUE
LONG ISLAND CITY, NY 11101

Category	Database	Update	Radius	Site	1/8	1/4	1/2	> 1/2	ZIP	TOTALS
	FUDS	12/31/2011	1.000	0	0	0	0	0	0	0
	CONSENT	12/31/2011	1.000	0	0	0	0	0	0	0
	ROD	12/18/2012	TP	0	-	-	-	-	0	0
	UMTRA	09/14/2010	0.500	0	0	0	0	-	0	0
	US MINES	08/18/2011	0.250	0	0	0	-	-	0	0
	TRIS	12/31/2009	TP	0	-	-	-	-	0	0
	TSCA	12/31/2006	TP	0	-	-	-	-	0	0
	FTTS	04/09/2009	TP	0	-	-	-	-	0	0
	HIST FTTS	10/19/2006	TP	0	-	-	-	-	0	0
	SSTS	12/31/2009	TP	0	-	-	-	-	0	0
	ICIS	07/20/2011	TP	0	-	-	-	-	0	0
	PADS	11/01/2010	TP	0	-	-	-	-	0	0
	MLTS	06/21/2011	TP	0	-	-	-	-	0	0
	RADINFO	01/08/2013	TP	0	-	-	-	-	0	0
	FINDS	10/23/2011	TP	0	-	-	-	-	1	1
	RAATS	04/17/1995	TP	0	-	-	-	-	0	0
	RMP	05/08/2012	TP	0	-	-	-	-	0	0
	HSWDS	01/01/2003	0.500	0	0	0	0	-	0	0
	UIC	12/10/2012	TP	0	-	-	-	-	0	0
	MANIFEST	02/01/2013	TP	0	-	-	-	-	5	5
	DRYCLEANERS	01/18/2013	TP	0	-	-	-	-	0	0
	SPDES	01/28/2013	TP	0	-	-	-	-	0	0
	AIRS	12/31/2011	TP	0	-	-	-	-	0	0
	E DESIGNATION	12/10/2012	0.125	1	97	-	-	-	0	98
	INDIAN RESERV	12/31/2005	1.000	0	0	0	0	0	0	0
	SCRD DRYCLEANERS	03/07/2011	0.500	0	0	0	0	-	0	0
	COAL ASH	01/08/2013	0.500	0	0	0	0	-	0	0
	PRP	12/02/2012	0.250	0	0	0	-	-	0	0
	COAL ASH EPA	08/17/2010	0.500	0	0	0	0	-	0	0
	Financial Assurance	01/08/2013	TP	0	-	-	-	-	0	0
	2020 COR ACTION	11/11/2011	0.250	0	0	0	-	-	0	0
	US AIRS	11/15/2012	TP	0	-	-	-	-	0	0
	PCB TRANSFORMER	02/01/2011	TP	0	-	-	-	-	0	0
	US FIN ASSUR	11/20/2012	TP	0	-	-	-	-	0	0
	EPA WATCH LIST	07/31/2012	TP	0	-	-	-	-	0	0
	COAL ASH DOE	12/31/2005	TP	0	-	-	-	-	0	0
<i>EDR Exclusive</i>	EDR MGP	08/28/2009	1.000	0	0	0	0	0	0	0
	- Totals --			1	145	68	56	3	26	299

Target Site Summary Report

Target Property: 30-04 38TH AVENUE
LONG ISLAND CITY, NY 11101

JOB: NA

TOTAL: 299

GEOCODED: 273

NON GEOCODED: 26

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
A1	E DESIGNATION	LOT 9,TAXBLOCK 383	38-05 30 STREET QUEENS, NY 11101	0.00	+ 0	162

Sites Summary Report

Target Property: 30-04 38TH AVENUE
LONG ISLAND CITY, NY 11101

JOB: NA

TOTAL: 299

GEOCODED: 273

NON GEOCODED: 26

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
B11	AST --2-609602	MILLENIUM AUTO CARE	29-15 38TH AVENUE ASTORIA, NY 11101	0.04 NW	+ 2	1
C20	AST --2-274763	ZA & D SERVICE STATION	31-05 38TH AVENUE LONG ISLAND CITY, NY 11101	0.05 ESE	- 2	4
B27	AST --2-290483	DIMOS PANAGOULIS	38-06 29 ST LONG ISLAND, NY 11101	0.05 NW	+ 4	7
E41	AST --2-210218	20 FAMILY APT HOUSE	38-32 29 STREET LONG ISLAND CITY, NY 11101	0.06 WNW	+ 5	10
J57	AST --2-090913	DOMINIC TIERNO	28-18 38TH AVENUE LON ISLAND CITY, NY 11101	0.09 NW	+ 8	13
I60	AST --2-094242	SEE FACTOR INDUSTRY INC	37-11 30TH ST LONG ISLAND CITY, NY 11001	0.09 NNE	+ 4	16
K61	AST --2-284033	APT HOUSE	29-05 39TH AVENUE LONG ISLAND CITY, NY 11101	0.09 WSW	+ 5	19
N79	AST --2-259594	DEBRO MFG CORP	37-10 31ST ST LIC, NY 11101	0.10 ENE	+ 3	22
H87	AST --2-358223	ENGINE 261 / LADDER 116	37-20 29TH STREET LONG ISLAND CITY, NY 11106	0.10 North	+ 5	25
R133	AST --2-402478	ST PATRICKS R C CHURCH	39-38 29TH ST LIC, NY 11101	0.13 WSW	+ 4	29
T135	AST --2-605724	SLATCH AUTO LEASING & REPAIR I	32-02 37TH AVENUE LONG ISLAND CITY, NY 11101	0.13 ENE	+ 2	33
T137	AST --2-319422	HELMSLEY-SPEAR INC	32-15 37TH AVENUE LONG ISLAND CITY, NY 11101	0.14 ENE	+ 2	36

Sites Summary Report

Target Property: 30-04 38TH AVENUE
LONG ISLAND CITY, NY 11101

JOB: NA

TOTAL: 299 GEOCODED: 273 NON GEOCODED: 26

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
140	AST --2-607583	ROZIN OPTICAL EXPORT CORP	33-01 38TH AVENUE LONG ISLAND CITY, NY 11101	0.15 ESE	- 9	40
U141	AST --2-317446	SHURGUARD STORAGE CENTER	32-04 NORTHERN BOULEVARD LONG ISLAND CITY, NY 11101	0.15 SSE	- 14	43
142	AST --2-130060	37-15 27 STREET CORP.	37-15 27 STREET ASTORIA, NY 11101	0.15 NW	+ 10	50
U145	AST --2-323497	NATIONAL RAILROAD PASSENGER CO	39-29 HONEYWELL ST (SUNNY LONG ISLAND CITY, NY 11101	0.16 SSE	- 14	53
U146	AST --2-605546	NORTHEAST CORRIDOR MAINT SVCS.	39-29 HONEYWELL ST. HIGH LONG ISLAND CITY, NY 11101	0.16 SSE	- 14	61
V147	AST --2-611025	METROPOLITAN TRANSIT AUTHORITY	33-01 NORTHERN BLVD. LONG ISLAND CITY, NY 11101	0.16 SSE	- 14	65
148	AST --2-404640	CALLIOPI LAMBADIS	27-08 39 AVE LONG ISLAND CITY, NY 11101	0.17 West	+ 1	68
V149	AST --2-032034 --2-215171	33-00 NORTHERN BLVD	33-00 NORTHERN BLVD LONG ISLAND CITY, NY	0.17 SSE	- 15	71
150	AST --2-608112	MIKE'S AUTO REPAIR SHOP INC.	33-01 37TH AVENUE LONG ISLAND CITY, NY 11101	0.17 East	- 2	79
V152	AST --2-452297	107-38 REALTY CORP.	33-28 NORTHERN BOULEVARD LONG ISLAND CITY, NY 11101	0.17 SE	- 15	82
W154	AST --2-055832	ALERT GARAGE CORP	30-17 40TH AVENUE LONG ISLAND CITY, NY 11101	0.18 SSW	- 10	85
X158	AST --2-238635	29-24 40TH AVE	29-24 40TH AVE LONG ISLAND CITY, NY 11101	0.19 SW	- 8	89

Sites Summary Report

Target Property: 30-04 38TH AVENUE
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Y159	AST --2-249289	CRESCENT STREET CORPORATION	38-05 CRESCENT STREET LONG ISLAND CITY, NY 11101	0.19 NW	- 2	92
160	AST --2-479047	34-01 38TH AVENUE	34-01 38 AVE LONG ISLAND CITY, NY 11101	0.19 ESE	- 11	95
Z162	AST --2-212199	35-48 34 ST	35-48 34TH STREET ASTORIA, NY 11106	0.20 ESE	- 6	98
Z163	AST --2-603233	8802/3663 ASSOCIATE L.P.	36-63 34TH STREET LONG ISLAND CITY, NY 11106	0.20 ESE	- 6	101
Z164	AST --2-609882	YELLOW FOND GROUP, INC	36-55 34TH ST LONG ISLAND CITY, NY 11101	0.20 ESE	- 6	104
AA166	AST --2-114464	37-27 CRESCENT ST	37-27 CRESCENT ST LONG ISLAND CITY, NY 11101	0.21 NW	- 9	107
167	AST --2-353418	I S 204	36-41 28 ST QNS, NY 11106	0.21 North	- 1	110
169	AST --2-243175	KINGS NORTHERN BLVD GAS CORP	34-17 NORTHERN BOULEVARD LONG ISLAND CITY, NY 11101	0.21 SE	- 15	114
AB173	AST --2-478741	PUBLIC SCHOOL 112	25-05 37TH AVENUE LONG ISLAND CITY, NY 11101	0.22 NNW	- 11	117
174	AST --2-607679	34-15 37TH AVENUE	34-15 37TH AVENUE LONG ISLAND CITY, NY 11101	0.22 East	- 8	120
176	AST --2-609054	WASHINGTON COURT	36-06 30TH STREET LONG ISLAND CITY, NY 11106	0.22 NNE	+ 4	123
AC177	AST --2-190160	SUPERIOR REED BUILDING	29-50 NORTHERN BLVD LONG ISLAND CITY, NY 11101	0.23 SSW	- 13	126

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AC178	AST --2-601990	NORTH EQUITIES INCORPORATED (3	30-30 NORTHERN BOULEVARD LONG ISLAND CITY, NY 11101	0.23 SSW	- 13	130
AD180	AST --2-214698	36-05 29TH STREET	36-05 29TH ST LONG ISLAND CITY, NY 11106	0.23 NNE	+ 0	133
182	AST --2-610003	LIC FACILITY - MSKCC	39-40 CRESCENT STREET LONG ISLAND CITY, NY 11101	0.23 West	+ 1	136
AD183	AST --2-360740	VIDURBI PROPERTIES, LLC	29-15 36TH AVENUE ASTORIA, NY 11105	0.23 NNE	+ 1	139
AE184	AST --2-326143	FILOMENA BELLA	24-16 38 AVE LONG ISLAND CITY, NY 11101	0.24 NW	- 12	142
AE185	AST --2-609145	P & A AUTO SERVICE, INC.	38-09 24TH STREET LONG ISLAND CITY, NY 11101	0.25 NW	- 14	145
AF186	AST --2-605407	RAM ALIGNMENT INC.	35-02 NORTHERN BOULEVARD LONG ISLAND CITY, NY 11101	0.25 SE	- 16	148
AE187	AST --2-609203	BIG SUPER PUNJAB AUTO INC	38-24 24TH STREET LONG ISLAND CITY, NY 11101	0.25 WNW	- 14	151
	AST --2-003662	QUEENS PLATING CO	36-16 37TH STRFET LONG ISLAND CITY, NY 11101	NON GC	N/A	N/A
M112	BROWNFIELDS	FRESH CLEANERS & LAUNDRY INC	39-26 30TH ST QUEENS, NY 11101	0.11 SW	- 2	154
228	BROWNFIELDS	QUEENS PLAZA RESIDENTIAL DEVEL	28-10 JACKSON AVENUE LONG ISLAND CITY, NY 11101	0.50 SW	- 19	156
231	CORRACTS	CON EDISON - RAVENSWOOD TUNNEL	3854 VERNON BLVD NW CORNE LONG ISLAND CITY, NY 11101	0.70 WNW	- 25	158
229	DEL SHWS --241009 --Order Signed	LEVCO METALS PROPERTY	34-11 36TH STREET LONG ISLAND CITY, NY 11101	0.55 ENE	+ 2	159

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Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
A1	E DESIGNATION	LOT 9,TAXBLOCK 383	38-05 30 STREET QUEENS, NY 11101	0.00	+ 0	162
A2	E DESIGNATION	LOT 11,TAXBLOCK 383	30-08 38 AVENUE QUEENS, NY 11101	0.01 NE	+ 0	164
A3	E DESIGNATION	LOT 12,TAXBLOCK 383	30-10 38 AVENUE QUEENS, NY 11101	0.01 NE	+ 0	166
A4	E DESIGNATION	LOT 5,TAXBLOCK 383	38-15 30 STREET QUEENS, NY 11101	0.01 SW	+ 1	168
A6	E DESIGNATION	LOT 22,TAXBLOCK 384	38-20 30 STREET QUEENS, NY 11101	0.01 SW	+ 2	174
A7	E DESIGNATION	LOT 2,TAXBLOCK 383	38-27 30 STREET QUEENS, NY 11101	0.02 SW	+ 2	176
A8	E DESIGNATION	LOT 1,TAXBLOCK 383	38-29 30 STREET QUEENS, NY 11101	0.02 SW	+ 2	182
A9	E DESIGNATION	LOT 33,TAXBLOCK 383	38-31 30 STREET QUEENS, NY 11101	0.02 SW	+ 2	188
C12	E DESIGNATION	LOT 15,TAXBLOCK 382	38-03 31 STREET QUEENS, NY 11101	0.05 ESE	- 2	194
C13	E DESIGNATION	LOT 16,TAXBLOCK 383	38-08 31 STREET QUEENS, NY 11101	0.05 SE	- 2	202
C14	E DESIGNATION	LOT 14,TAXBLOCK 383	38-06 31 STREET QUEENS, NY 11101	0.05 SE	- 2	206
C16	E DESIGNATION	LOT 1,TAXBLOCK 373	31-01 38 AVENUE QUEENS, NY 11101	0.05 ESE	- 2	210
C17	E DESIGNATION	LOT 11,TAXBLOCK 382	38-11 31 STREET QUEENS, NY 11101	0.05 SE	- 2	216
C18	E DESIGNATION	LOT 17,TAXBLOCK 383	38-12 31 STREET QUEENS, NY 11101	0.05 SE	- 2	224
C19	E DESIGNATION	LOT 19,TAXBLOCK 383	38-18 31 STREET QUEENS, NY 11101	0.05 SE	- 3	228
C22	E DESIGNATION	LOT 8,TAXBLOCK 382	38-21 31 STREET QUEENS, NY 11101	0.05 SE	- 3	232
C23	E DESIGNATION	LOT 20,TAXBLOCK 383	38-20 31 STREET QUEENS, NY 11101	0.05 SE	- 3	240
C24	E DESIGNATION	LOT 22,TAXBLOCK 383	3822-26 31 STREET QUEENS, NY 11101	0.05 SE	- 3	244
D25	E DESIGNATION	LOT 24,TAXBLOCK 383	38-30 31 STREET QUEENS, NY 11101	0.05 SSE	- 3	248

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B26	E DESIGNATION	LOT 18,TAXBLOCK 385	38-10 29 STREET QUEENS, NY 11101	0.05 WNW	+ 4	252
B28	E DESIGNATION	LOT 9,TAXBLOCK 384	38-17 29 STREET QUEENS, NY 11101	0.05 WNW	+ 4	254
B29	E DESIGNATION	LOT 21,TAXBLOCK 385	38-16 29 STREET QUEENS, NY 11101	0.05 WNW	+ 4	260
B30	E DESIGNATION	LOT 11,TAXBLOCK 384	38-15 29 STREET QUEENS, NY 11101	0.05 WNW	+ 4	262
C31	E DESIGNATION	LOT 17,TAXBLOCK 382	31-14 38 AVENUE QUEENS, NY 11101	0.05 ESE	- 2	268
B33	E DESIGNATION	LOT 8,TAXBLOCK 384	38-21 29 STREET QUEENS, NY 11101	0.05 WNW	+ 4	274
D34	E DESIGNATION	LOT 26,TAXBLOCK 383	38-34 31 STREET QUEENS, NY 11101	0.05 SSE	- 3	280
B35	E DESIGNATION	LOT 7,TAXBLOCK 384	38-25 29 STREET QUEENS, NY 11101	0.05 WNW	+ 5	284
C36	E DESIGNATION	LOT 47,TAXBLOCK 373	31-17 38 AVENUE QUEENS, NY 11101	0.05 ESE	- 2	290
E37	E DESIGNATION	LOT 6,TAXBLOCK 384	38-27 29 STREET QUEENS, NY 11101	0.05 WNW	+ 5	294
E38	E DESIGNATION	LOT 5,TAXBLOCK 384	38-29 29 STREET QUEENS, NY 11101	0.06 WNW	+ 5	300
C39	E DESIGNATION	LOT 13,TAXBLOCK 382	38-07 31 STREET QUEENS, NY 11101	0.06 SE	- 4	306
C40	E DESIGNATION	LOT 19,TAXBLOCK 382	31-18 38 AVENUE QUEENS, NY 11101	0.06 ESE	- 2	314
F42	E DESIGNATION	LOT 3,TAXBLOCK 372	37-39 30 STREET QUEENS, NY 11101	0.07 NNE	+ 3	320
F43	E DESIGNATION	LOT 4,TAXBLOCK 372	37-37 30 STREET QUEENS, NY 11101	0.07 NNE	+ 3	322
F45	E DESIGNATION	LOT 7,TAXBLOCK 372	37-31 30 STREET QUEENS, NY 11101	0.07 NNE	+ 3	324
F46	E DESIGNATION	LOT 34,TAXBLOCK 371	37-28 30 STREET QUEENS, NY 11101	0.08 NNE	+ 3	326
G48	E DESIGNATION	LOT 35,TAXBLOCK 372	37-40 31 STREET QUEENS, NY 11101	0.08 ENE	+ 2	328
G50	E DESIGNATION	LOT 33,TAXBLOCK 372	37-36 31 STREET QUEENS, NY 11101	0.08 ENE	+ 2	332

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F51	E DESIGNATION	LOT 33,TAXBLOCK 371	37-24 30 STREET QUEENS, NY 11101	0.08 NNE	+ 3	336
G52	E DESIGNATION	LOT 6,TAXBLOCK 373	37-29 31 STREET QUEENS, NY 11101	0.09 ENE	+ 2	338
F54	E DESIGNATION	LOT 29,TAXBLOCK 371	37-14 30 STREET QUEENS, NY 11101	0.09 NNE	+ 4	344
H55	E DESIGNATION	LOT 29,TAXBLOCK 370	37-38 29 STREET QUEENS, NY 11101	0.09 North	+ 6	346
I56	E DESIGNATION	LOT 27,TAXBLOCK 371	37-12 30 STREET QUEENS, NY 11101	0.09 NNE	+ 4	348
H58	E DESIGNATION	LOT 28,TAXBLOCK 370	37-30 29 STREET QUEENS, NY 11101	0.09 North	+ 5	352
L62	E DESIGNATION	LOT 21,TAXBLOCK 382	38-12 32 STREET QUEENS, NY 11101	0.10 SE	- 7	358
H64	E DESIGNATION	LOT 26,TAXBLOCK 370	37-26 29 STREET QUEENS, NY 11101	0.10 North	+ 5	360
L65	E DESIGNATION	LOT 22,TAXBLOCK 382	38-14 32 STREET QUEENS, NY 11101	0.10 SE	- 7	366
L67	E DESIGNATION	LOT 51,TAXBLOCK 374	32-03 38 AVENUE QUEENS, NY 11101	0.10 ESE	- 6	368
J68	E DESIGNATION	LOT 34,TAXBLOCK 370	28-09 38 AVENUE QUEENS, NY 11101	0.10 NW	+ 9	370
L69	E DESIGNATION	LOT 9,TAXBLOCK 381	32-04 38 AVENUE QUEENS, NY 11101	0.10 ESE	- 6	372
L70	E DESIGNATION	LOT 24,TAXBLOCK 382	38-24 32 STREET QUEENS, NY 11101	0.10 SE	- 8	378
J71	E DESIGNATION	LOT 35,TAXBLOCK 370	28-07 38 AVENUE QUEENS, NY 11101	0.10 NW	+ 9	380
L72	E DESIGNATION	LOT 27,TAXBLOCK 382	38-28 32 STREET QUEENS, NY 11101	0.10 SE	- 8	382
L73	E DESIGNATION	LOT 50,TAXBLOCK 374	32-07 38 AVENUE QUEENS, NY 11101	0.10 ESE	- 6	384
L74	E DESIGNATION	LOT 127,TAXBLOCK 382	38-30 32 STREET QUEENS, NY 11101	0.10 SE	- 9	386
J75	E DESIGNATION	LOT 36,TAXBLOCK 370	28-05 38 AVENUE QUEENS, NY 11101	0.10 NW	+ 9	388
L76	E DESIGNATION	LOT 11,TAXBLOCK 381	32-08 38 AVENUE QUEENS, NY 11101	0.10 ESE	- 6	390

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Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
L77	E DESIGNATION	LOT 49,TAXBLOCK 374	32-09 38 AVENUE QUEENS, NY 11101	0.10 ESE	- 6	396
M78	E DESIGNATION	LOT 26,TAXBLOCK 399	39-18 30 STREET QUEENS, NY 11101	0.10 SW	- 1	398
L80	E DESIGNATION	LOT 12,TAXBLOCK 381	32-10 38 AVENUE QUEENS, NY 11101	0.10 ESE	- 6	404
L81	E DESIGNATION	LOT 48,TAXBLOCK 374	32-11 38 AVENUE QUEENS, NY 11101	0.10 ESE	- 6	410
J82	E DESIGNATION	LOT 20,TAXBLOCK 386	38-12 28 STREET QUEENS, NY 11101	0.10 WNW	+ 9	412
J83	E DESIGNATION	LOT 19,TAXBLOCK 386	38-10 28 STREET QUEENS, NY 11101	0.10 WNW	+ 9	418
J84	E DESIGNATION	LOT 23,TAXBLOCK 386	38-20 28 STREET QUEENS, NY 11101	0.10 WNW	+ 9	424
J85	E DESIGNATION	LOT 16,TAXBLOCK 386	38-02 28 STREET QUEENS, NY 11101	0.10 NW	+ 9	426
J86	E DESIGNATION	LOT 17,TAXBLOCK 386	38-04 28 STREET QUEENS, NY 11101	0.10 NW	+ 9	428
J89	E DESIGNATION	LOT 5,TAXBLOCK 385	38-23 28 STREET QUEENS, NY 11101	0.10 WNW	+ 8	430
J90	E DESIGNATION	LOT 25,TAXBLOCK 386	38-26 28 STREET QUEENS, NY 11101	0.10 WNW	+ 8	432
J91	E DESIGNATION	LOT 4,TAXBLOCK 385	38-27 28 STREET QUEENS, NY 11101	0.10 WNW	+ 8	434
O93	E DESIGNATION	LOT 3,TAXBLOCK 385	38-29 28 STREET QUEENS, NY 11101	0.10 WNW	+ 8	436
O95	E DESIGNATION	LOT 2,TAXBLOCK 385	38-31 28 STREET QUEENS, NY 11101	0.10 WNW	+ 8	442
I96	E DESIGNATION	LOT 23,TAXBLOCK 372	30-18 37 AVENUE QUEENS, NY 11101	0.10 NE	+ 4	448
I97	E DESIGNATION	LOT 21,TAXBLOCK 372	30-14 37 AVENUE QUEENS, NY 11101	0.10 NNE	+ 4	452
I98	E DESIGNATION	LOT 22,TAXBLOCK 372	30-16 37 AVENUE QUEENS, NY 11101	0.10 NE	+ 4	456
K99	E DESIGNATION	LOT 27,TAXBLOCK 398	39-08 29 STREET QUEENS, NY 11101	0.10 WSW	+ 5	460
L100	E DESIGNATION	LOT 46,TAXBLOCK 374	32-17 38 AVENUE QUEENS, NY 11101	0.10 ESE	- 6	462

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L101	E DESIGNATION	LOT 16,TAXBLOCK 381	32-20 38 AVENUE QUEENS, NY 11101	0.11 ESE	- 7	464
H103	E DESIGNATION	LOT 20,TAXBLOCK 370	37-14 29 STREET QUEENS, NY 11101	0.11 North	+ 5	466
I105	E DESIGNATION	LOT 23,TAXBLOCK 371	29-16 37 AVENUE QUEENS, NY 11101	0.11 NNE	+ 4	472
K106	E DESIGNATION	LOT 30,TAXBLOCK 398	39-14 29 STREET QUEENS, NY 11101	0.11 WSW	+ 5	474
K108	E DESIGNATION	LOT 13,TAXBLOCK 399	39-15 29 STREET QUEENS, NY 11101	0.11 WSW	+ 5	480
M111	E DESIGNATION	LOT 31,TAXBLOCK 399	39-26 30 STREET QUEENS, NY 11101	0.11 SW	- 2	486
P113	E DESIGNATION	LOT 19,TAXBLOCK 371	29-10 37 AVENUE QUEENS, NY 11101	0.11 NNE	+ 4	488
P114	E DESIGNATION	LOT 15,TAXBLOCK 371	37-11 29 STREET QUEENS, NY 11101	0.11 North	+ 5	490
P116	E DESIGNATION	LOT 2,TAXBLOCK 342	29-09 37 AVENUE QUEENS, NY 11106	0.11 NNE	+ 5	492
N117	E DESIGNATION	LOT 7,TAXBLOCK 600	31-01 37 AVENUE QUEENS, NY 11101	0.11 ENE	+ 4	494
K118	E DESIGNATION	LOT 31,TAXBLOCK 398	39-18 29 STREET QUEENS, NY 11101	0.11 WSW	+ 5	498
K119	E DESIGNATION	LOT 32,TAXBLOCK 398	39-20 29 STREET QUEENS, NY 11101	0.11 WSW	+ 5	502
P120	E DESIGNATION	LOT 17,TAXBLOCK 371	29-04 37 AVENUE QUEENS, NY 11101	0.12 North	+ 5	506
Q121	E DESIGNATION	LOT 8,TAXBLOCK 374	37-29 32 STREET QUEENS, NY 11101	0.12 East	+ 2	508
Q122	E DESIGNATION	LOT 45,TAXBLOCK 373	37-26 32 STREET QUEENS, NY 11101	0.12 East	+ 2	510
R123	E DESIGNATION	LOT 34,TAXBLOCK 398	39-24 29 STREET QUEENS, NY 11101	0.12 WSW	+ 5	514
R124	E DESIGNATION	LOT 9,TAXBLOCK 399	39-27 29 STREET QUEENS, NY 11101	0.12 WSW	+ 5	518
Q127	E DESIGNATION	LOT 12,TAXBLOCK 374	37-21 32 STREET QUEENS, NY 11101	0.12 East	+ 2	524
M129	E DESIGNATION	LOT 34,TAXBLOCK 399	39-40 30 STREET QUEENS, NY 11101	0.12 SW	- 4	530

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S130	E DESIGNATION	LOT 30,TAXBLOCK 386	28-17 39 AVENUE QUEENS, NY 11101	0.12 West	+ 5	532
R131	E DESIGNATION	LOT 35,TAXBLOCK 398	39-28 29 STREET QUEENS, NY 11101	0.12 WSW	+ 4	538
S132	E DESIGNATION	LOT 24,TAXBLOCK 398	28-10 39 AVENUE QUEENS, NY 11101	0.12 West	+ 6	542
	FINDS	NYCDOT - 39TH STREET BRIDGE	39TH ST BRG OVER SUNNYSID LONG ISLAND CITY, NY 11101	NON GC	N/A	N/A
I59	HIST LTANKS --9801491 / Not Closed	SEA FACTOR INDUSTRY	37-11 30TH ST LONG ISLAND CITY, NY	0.09 NNE	+ 4	544
O94	HIST LTANKS --9805230 / 04/27/99	ABANDONED BLDG	38-28 28TH ST LONG ISLAND CITY, NY	0.10 WNW	+ 8	546
T138	HIST LTANKS --9212707 / 03/10/93	32-15 37TH AVE	32-15 37TH AVE LONG ISLAND CITY, NY	0.14 ENE	+ 2	548
139	HIST LTANKS --8905637 / Not Closed	CLOSED-LACKOF RECENT INFO	37-14 33RD STREET NEW YORK CITY, NY	0.14 ESE	- 3	550
U144	HIST LTANKS --9207333 / Not Closed --9013163 / Not Closed	AMTRAK SUNNYSIDE YARD	3929 HONEYWELL STREET LONG ISLAND CITY, NY 11101	0.16 SSE	- 14	552
151	HIST LTANKS --8705823 / Not Closed	CLOSED-LACKOF RECENT INFO	39038 29TH ST. NEW YORK CITY, NY	0.17 WSW	+ 0	556
153	HIST LTANKS --9712733 / Not Closed	UNDERGROUND LINE	27-10 37TH AVE LONG ISLAND CITY, NY	0.18 NNW	- 1	558
W156	HIST LTANKS --8709369 / Not Closed	INTERN'L MRTG. SPECIALIST	29024 40TH AVENUE LIC, NY	0.19 SW	10	560
X157	HIST LTANKS --9806658 / Not Closed	KAL REALTY	29-24 40TH AV LONG ISLAND CITY, NY	0.19 SW	- 8	562

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Y161	HIST LTANKS --0011444 / 10/23/01	38-31 CRESCENT ST	38-31 CRESCENT ST LONG ISLAND CITY, NY	0.20 WNW	- 3	564
Z165	HIST LTANKS --9212419 / 03/08/94	37-18 34TH STREET	37-18 34TH STREET LONG ISLAND CITY, NY	0.21 ESE	- 7	566
AB168	HIST LTANKS --9301138 / Not Closed	25-05 37TH AVE	25005 37TH AVE LONG ISLAND CITY, NY	0.21 NNW	- 8	568
AA170	HIST LTANKS --9410285 / 11/02/94	37-23 CRESCENT AVENUE	37-23 CRESCENT AVENUE LONG ISLAND CITY, NY	0.21 NNW	- 10	570
AB171	HIST LTANKS --9900152 / Not Closed	PS #112	25-05 37TH AVE LONG ISLAND CITY, NY	0.22 NNW	11	572
AB172	HIST LTANKS --9900153 / Not Closed	PS #12	25-05 37TH AVE LONG ISLAND CITY, NY	0.22 NNW	11	574
AB175	HIST LTANKS --0005416 / Not Closed		CRESCENT ST/37TH AV JAMAICA, NY	0.22 NNW	- 11	576
AD181	HIST LTANKS --9511910 / 12/20/95	2912 36TH AVE	2912 36TH AVE ASTORIA, NY	0.23 NNE	+ 1	578
188	HIST LTANKS --9414758 / 02/09/95	AROON SUKRANICHANNE	36-46 CRESCENT STREET ASTORIA, NY	0.25 NNW	- 11	580
AF189	HIST LTANKS --8904880 / Not Closed	CLOSED-LACKOF RECENT INFO	35-02 NORTHERN BLVD LONG ISLAND CITY, NY	0.26 ESE	- 15	582
AG190	HIST LTANKS --8905393 / 10/02/92	37-24 24TH ST/QUEENS	37-24 24TH STREET NEW YORK CITY, NY	0.26 NW	- 16	584
193	HIST LTANKS --9311605 / 12/28/93	35-37 32ND ST.	35-37 32ND ST ASTORIA, NY	0.32 NE	+ 9	586

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AH196	HIST LTANKS --9100729 / 11/30/00	2950 NORTHERN BLV/QUEENS	2950 NORTHERN BLVD NEW YORK CITY, NY	0.34 SSW	- 11	588
AI197	HIST LTANKS --9105613 / Not Closed	CLOSED-LACKOF RECENT INFO	40-40 CRESCENT ST LONG ISLAND CITY, NY	0.35 WSW	3	590
AI199	HIST LTANKS --9803835 / Not Closed	MAMM REALTY	25-11 41ST AVE LONG ISLAND, NY	0.35 WSW	- 3	592
AI200	HIST LTANKS --8709565 / 02/25/93	24-03 41ST STREET	24-03 41ST. STREET LONG ISLAND CITY, NY	0.37 WSW	- 7	594
202	HIST LTANKS --0002370 / 08/05/00	TELEBAM PLAZA	36-40 37TH ST LONG ISLAND CITY, NY	0.38 East	- 8	596
AJ203	HIST LTANKS --9509528 / Not Closed	STANDARD MOTOR PROD INC	37-18 NORTHERN BLVD LIC, NY	0.38 ESE	- 13	598
206	HIST LTANKS --9500610 / 04/17/95	25-13 35TH AVENUE	25-13 35TH AVENUE ASTORIA, NY	0.39 North	- 10	600
209	HIST LTANKS --9700124 / Not Closed	MERIT OIL	38-01 21ST ST ASTORIA, NY	0.40 NW	- 20	602
210	HIST LTANKS --9604146 / Not Closed	RAVENSWOOD HOUSES	34-21-21ST STREET QUEENS, NY	0.41 ENE	+ 1	604
211	HIST LTANKS --9308729 / Not Closed	39-15 21ST STREET	39-15 21ST STREET LONG ISLAND CITY, NY	0.41 WNW	- 20	606
AK215	HIST LTANKS --9706579 / Not Closed	MERIT GAS STATION	3904 NORTHERN BLVD LOND ISLAND CITY, NY	0.43 ESE	- 9	608
AL218	HIST LTANKS --0104171 / Not Closed		35-12 35TH AVE QUEENS, NY	0.43 ENE	+ 1	610

Sites Summary Report

Target Property: 30-04 38TH AVENUE
LONG ISLAND CITY, NY 11101

JOB: NA

TOTAL: 299 GEOCODED: 273 NON GEOCODED: 26

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
AL219	HIST LTANKS --9604148 / Not Closed	RAVENSWOOD HOUSES	35-10 35TH AVE QUEENS, NY	0.43 ENE	+ 1	612
224	HIST LTANKS --9508511 / 09/16/96	AMERICAN MUSEUM OF THE MOVING	36-01 35TH AVENUE LONG ISLAND CITY, NY 11103	0.46 ENE	+ 1	614
225	HIST LTANKS --9813882 / Not Closed	OUTLET CITY INC	42-16 WEST ST LONG ISLAND CITY, NY 11101	0.48 SSW	- 21	616
226	HIST LTANKS --9012133 / 07/16/92	34-02 31ST ST/QUNS/GETTY	34-02 31ST STREET NEW YORK CITY, NY	0.48 NE	+ 13	619
227	HIST LTANKS --8706722 / 02/07/94	38-21 12TH ST/QUEENS/ CHE	38-21 12TH ST. NEW YORK CITY, NY	0.48 WNW	- 21	621
C15	HIST UST --2-481181	MAURICE AUTO REPAIRS INC	31-01 38TH AVENUE LONG ISLAND CITY, NY 11101	0.05 ESE	- 2	623
C20	HIST UST --2-274763	ZA & D SERVICE STATION	31-05 38TH AVENUE LONG ISLAND CITY, NY 11101	0.05 ESE	- 2	627
G47	HIST UST --2-188670	ASTORIA 38TH AVE INC #1152	37-40 31ST STREET ASTORIA, NY 11101	0.08 ENE	+ 2	631
G53	HIST UST --2-603604	ABBEYS AUTOMATE INC	37-29 31ST STREET LONG ISLAND CITY, NY 11101	0.09 ENE	+ 2	640
I60	HIST UST --2-094242	SEE FACTOR INDUSTRY INC	37-11 30TH ST LONG ISLAND CITY, NY 11001	0.09 NNE	+ 4	643
J66	HIST UST --2-600285	A MUNDER & SON, INC	28-10 38TH AVENUE LONG ISLAND CITY, NY 11101	0.10 NW	+ 9	645
H87	HIST UST --2-358223	ENGINE 261 / LADDER 116	37-20 29TH STREET LONG ISLAND CITY, NY 11106	0.10 North	+ 5	648

Sites Summary Report

Target Property: 30-04 38TH AVENUE
LONG ISLAND CITY, NY 11101

JOB: NA

TOTAL: 299 GEOCODED: 273 NON GEOCODED: 26

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
O92	HIST UST --2-603734	38-28 30-28TH STREET	38-28 28TH STREET LONG ISLAND CITY, NY 11101	0.10 WNW	+ 8	650
I59	LTANKS --9801491 / 9/15/2004	SEA FACTOR INDUSTRY	37-11 30TH ST LONG ISLAND CITY, NY	0.09 NNE	+ 4	653
O94	LTANKS --9805230 / 4/27/1999	ABANDONED BLDG	38-28 28TH ST LONG ISLAND CITY, NY	0.10 WNW	+ 8	655
R134	LTANKS --0411422 / 1/17/2006 --0411423 / 3/28/2005	CHURCH	39-38 29TH STREET LONG ISLAND CITY, NY	0.13 WSW	+ 4	657
T136	LTANKS --0200301 / 6/16/2005	32-10 37TH AV	32-10 37TH AVE LONG ISLAND CITY, NY	0.14 ENE	+ 2	661
T138	LTANKS --9212707 / 3/10/1993	32-15 37TH AVE	32-15 37TH AVE LONG ISLAND CITY, NY	0.14 ENE	+ 2	663
139	LTANKS --8905637 / 3/6/2003	CLOSED-LACKOF RECENT INFO	37-14 33RD STREET NEW YORK CITY, NY	0.14 ESE	- 3	665
U143	LTANKS --9207333 / 11/24/2003 --9013163 / 3/14/2003	AMTRAK	39-29 HONEYWELL STREET LONG ISLAND CITY, NY	0.16 SSE	- 14	667
151	LTANKS --8705823 / 3/4/2003	CLOSED-LACKOF RECENT INFO	39038 29TH ST. NEW YORK CITY, NY	0.17 WSW	+ 0	670
153	LTANKS --9712733 / 2/19/2003	UNDERGROUND LINE	27-10 37TH AVE LONG ISLAND CITY, NY	0.18 NNW	- 1	672
155	LTANKS --8700671 / 8/30/2006	BENIGNO FERNANEZ (P & G S/S)	31-01 NORTHERN BLVD LONG ISLAND CITY, NY 11373	0.18 SSW	- 13	674
W156	LTANKS --8709369 / 3/13/2003	INTERN'L MRTG. SPECIALIST	29024 40TH AVENUE LIC, NY	0.19 SW	10	676

Sites Summary Report

Target Property: 30-04 38TH AVENUE
LONG ISLAND CITY, NY 11101

JOB: NA

TOTAL: 299 GEOCODED: 273 NON GEOCODED: 26

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
X157	LTANKS --9806658 / 6/15/2005	KAL REALTY	29-24 40TH AV LONG ISLAND CITY, NY	0.19 SW	- 8	678
Y161	LTANKS --0011444 / 10/23/2001	38-31 CRESCENT ST	38-31 CRESCENT ST LONG ISLAND CITY, NY	0.20 WNW	- 3	680
Z165	LTANKS --9212419 / 3/8/1994	37-18 34TH STREET	37-18 34TH STREET LONG ISLAND CITY, NY	0.21 ESE	- 7	682
AA170	LTANKS --9410285 / 11/2/1994	37-23 CRESCENT AVENUE	37-23 CRESCENT AVENUE LONG ISLAND CITY, NY	0.21 NNW	- 10	684
AB171	LTANKS --9900152 / 1/5/2006 --9900153 / 1/15/2004 --9301138 / 3/14/2005	PS #112	25-05 37TH AVE LONG ISLAND CITY, NY	0.22 NNW	- 11	686
AB175	LTANKS --0005416 / 3/4/2003		CRESCENT ST/37TH AV JAMAICA, NY	0.22 NNW	- 11	691
AC179	LTANKS --9100729 / 11/30/2000	NYCTA - SUPERIOR REED BLDG	29-50 NORTHERN BLVD LONG ISLAND CITY, NY 11101	0.23 SSW	- 13	693
AD181	LTANKS --9511910 / 12/20/1995	2912 36TH AVE	2912 36TH AVE ASTORIA, NY	0.23 NNE	+ 1	695
188	LTANKS --9414758 / 2/9/1995	AROON SUKRANICHANNE	36-46 CRESCENT STREET ASTORIA, NY	0.25 NNW	- 11	697
AF189	LTANKS --8904880 / 3/5/2003	CLOSED-LACKOF RECENT INFO	35-02 NORTHERN BLVD LONG ISLAND CITY, NY	0.26 ESE	- 15	699
AG190	LTANKS --8905393 / 10/2/1992	37-24 24TH ST/QUEENS	37-24 24TH STREET NEW YORK CITY, NY	0.26 NW	- 16	701
193	LTANKS --9311605 / 12/28/1993	35-37 32ND ST.	35-37 32ND ST ASTORIA, NY	0.32 NE	+ 9	703

Sites Summary Report

Target Property: 30-04 38TH AVENUE
LONG ISLAND CITY, NY 11101

JOB: NA

TOTAL: 299 GEOCODED: 273 NON GEOCODED: 26

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
AH194	LTANKS --0612458 / 2/16/2007	OFFICE BUILDING	29-27 NORTHERN BLVD LONG ISLAND, NY	0.33 SSW	- 9	705
195	LTANKS --0506977 / 1/5/2006	COMMERCIAL BUILDING	40-23 24TH ST LONG ISLAND CITY, NY	0.34 West	- 5	707
AI197	LTANKS --9105613 / 3/14/2003	CLOSED-LACKOF RECENT INFO	40-40 CRESCENT ST LONG ISLAND CITY, NY	0.35 WSW	- 3	709
AI198	LTANKS --0700688 / 2/17/2010	LOVOUR HOME	2512 41ST AVE LONG ISLAND CITY, NY	0.35 WSW	- 3	711
AI201	LTANKS --8709565 / 2/25/1993	24-03 41ST AVE	24-03 41ST AVE LONG ISLAND CITY, NY 11101	0.37 WSW	- 7	714
202	LTANKS --0002370 / 8/5/2000	TELEBAM PLAZA	36-40 37TH ST LONG ISLAND CITY, NY	0.38 East	- 8	716
204	LTANKS --0711618 / 4/2/2008	APRT	2403 41ST AVE QUEENS, NY	0.38 WSW	- 9	718
AJ205	LTANKS --9509528 / 3/23/2004	STANDARD MOTOR PRODUCTS INC	37-18 NORTHERN BLVD LONG ISLAND CITY, NY 11101	0.39 ESE	- 13	720
206	LTANKS --9500610 / 4/17/1995	25-13 35TH AVENUE	25-13 35TH AVENUE ASTORIA, NY	0.39 North	- 10	722
207	LTANKS --0112167 / 1/4/2007	ALGUS REALTY	34-56 33RD ST ASTORIA, NY	0.40 NE	+ 8	724
AJ208	LTANKS --0400123 / 10/21/2004	AMOCO SERVICE STATION	34-17 NORTHERN BLVD LONG ISLAND CITY, NY	0.40 ESE	12	727
209	LTANKS --9700124 / 6/30/2004	MERIT OIL	38-01 21ST ST ASTORIA, NY	0.40 NW	- 20	729

Sites Summary Report

Target Property: 30-04 38TH AVENUE
LONG ISLAND CITY, NY 11101

JOB: NA

TOTAL: 299 GEOCODED: 273 NON GEOCODED: 26

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
211	LTANKS --9308729 / 3/14/2003	39-15 21ST STREET	39-15 21ST STREET LONG ISLAND CITY, NY	0.41 WNW	- 20	731
213	LTANKS --0808735 / 8/28/2009 --0308076 / 1/7/2004	GULF MOKIN GAS	23-01 41ST AVE LONG ISLAND CITY, NY	0.42 West	- 10	733
AK216	LTANKS --9706579 / 5/13/2005	HESS STATION 32525	3904 NORTHERN BLVD LONG ISLAND CITY, NY 11101	0.43 ESE	- 9	737
AL217	LTANKS --0104171 / 8/23/2004	NYC SCHOOL CONSTRUCTION	35-12 35TH ST ASTORIA, NY 11106	0.43 ENE	+ 1	739
AM220	LTANKS --1113642 / Not Closed	UNK APT BLD	34-20 32ND ST QUEENS, NY	0.45 NE	+ 13	741
AM221	LTANKS --1006024 / Not Closed	APARTMENT BUILDING TTF	34-20 32ND ST LONG ISLAND CITY, NY	0.45 NE	+ 13	743
222	LTANKS --0305348 / 5/21/2007 --8905133 / 11/19/1992	FALIDAS ASSOCIATES	25-01 QUEENS PLAZA N LONG ISLAND CITY, NY 11101	0.45 WSW	- 12	745
224	LTANKS --9508511 / 9/16/1996	AMERICAN MUSEUM OF THE MOVING	36-01 35TH AVENUE LONG ISLAND CITY, NY 11103	0.46 ENE	+ 1	749
225	LTANKS --9600688 / 5/27/2003	OUTLET CITY INC	42-16 WEST ST LONG ISLAND CITY, NY 11101	0.48 SSW	- 21	751
226	LTANKS --9012133 / 7/16/1992	34-02 31ST ST/QUNS/GETTY	34-02 31ST STREET NEW YORK CITY, NY	0.48 NE	+ 13	754
227	LTANKS --8706722 / 2/7/1994	38-21 12TH ST/QUEENS/ CHE	38-21 12TH ST. NEW YORK CITY, NY	0.48 WNW	- 21	756
	MANIFEST	CON EDISON - EXC 11101F	22ND ST., 245' N/O 38TH A LONG ISLAND CITY, NY 11101	NON GC	N/A	N/A

Sites Summary Report

Target Property: 30-04 38TH AVENUE
LONG ISLAND CITY, NY 11101

JOB: NA

TOTAL: 299 GEOCODED: 273 NON GEOCODED: 26

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
	MANIFEST	CON EDISION - V1617	31TH ST. AND THOMPSON AVE NEW YORK, NY 10003	NON GC	N/A	N/A
	MANIFEST	NYCDOT - 39TH STREET BRIDGE	39TH ST BRG OVER SUNNYSID LONG ISLAND CITY, NY 11101	NON GC	N/A	N/A
	MANIFEST	CON ED - VS 7533	43RD AVE N 42 W 38TH ST LONG ISLAND CITY, NY 11101	NON GC	N/A	N/A
	MANIFEST	CON EDISON OVERHEAD TRANSFORME	MOUNT KISCO RD & OLD RTE MOUNT KISCO, NY 10549	NON GC	N/A	N/A
L63	NY Hist Spills --9907722 / 08/17/00	MANHOLE #11841	38TH AV & 32ND ST QUEENS, NY	0.10 ESE	-6	758
K107	NY Hist Spills --9830020 / Not Closed	EXPRESSWAY GARAGE	39-15 29TH STREET LONG ISLAND CITY, NY	0.11 WSW	+5	760
F44	NY Spills --0304292 / 9/3/2003		37-31 30TH ST LONG ISLAND CITY, NY	0.07 NNE	+3	762
L63	NY Spills --9907722 / 8/17/2000	MANHOLE #11841	38TH AV & 32ND ST QUEENS, NY	0.10 ESE	-6	764
K107	NY Spills --9830020 / 1/23/2004	EXPRESSWAY GARAGE	39-15 29TH STREET LONG ISLAND CITY, NY	0.11 WSW	+5	766
N109	NY Spills --0500969 / 7/12/2005	MANHOLE 6122	37TH AV/ 31ST ST QUEENS, NY	0.11 ENE	+3	768
N110	NY Spills --0601917 / 10/5/2006	MANHOLE # 16001	37TH AVE & 31 ST STREET QUEENS, NY	0.11 ENE	+3	770
R125	NY Spills --0704394 / 10/22/2007	VACANT BUILDING	39-27 29TH ST LONG ISLAND CITY, NY	0.12 WSW	+5	772
A5	RCRA NonGen / NLR S G DOR INDUSTRIES LTD --NYD001509256		38-14 30TH ST LONG ISLAND CITY, NY 11101	0.01 SW	+1	774
C21	RCRA NonGen / NLR UNIVERSAL AUTO BODY & RADIATOR --NYD152082400		31-05 38TH AVE LONG ISLAND CITY, NY 11101	0.05 ESE	-2	776

Sites Summary Report

Target Property: 30-04 38TH AVENUE
LONG ISLAND CITY, NY 11101

JOB: NA

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Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
L102	RCRA NonGen / NLR REFRON INC --NYD001356492		32-20 38TH AVE LONG ISLAND CITY, NY 11101	0.11 ESE	- 7	778
Q126	RCRA NonGen / NLR BLISS DISPLAY CORP --NYD001490523		37-21 32ND ST LONG ISLAND CITY, NY 11101	0.12 East	+ 2	780
Q128	RCRA NonGen / NLR FORTUNE POLY PRODUCTS --NYN008004111		37-21 32ND ST LONG ISLAND CITY, NY 11101	0.12 East	+ 2	782
	RCRA NonGen / NLR CON EDISON EXCAVATION 11106 --NYP004232625		21ST ST BETWN 38TH & 39TH ASTORIA, NY 11106	NON GC	N/A	N/A
	RCRA NonGen / NLR CON EDISON MANHOLE 15844 --NYP004221701		21ST ST S OF 30TH RD LONG ISLAND CITY, NY 11101	NON GC	N/A	N/A
	RCRA NonGen / NLR CON EDISON - EXC 11101F --NYP004109476		22ND ST., 245' N/O 38TH A LONG ISLAND CITY, NY 11101	NON GC	N/A	N/A
	RCRA NonGen / NLR CON EDISON --NYP004143111		30TH ST AND THOMSON AVE LONG ISLAND CITY, NY 11101	NON GC	N/A	N/A
	RCRA NonGen / NLR VERIZON --NYP000965954		31ST ST & DITMARS BLVD QUEENS, NY 11102	NON GC	N/A	N/A
	RCRA NonGen / NLR CON ED - V 2673 --NYP004013827		45-02 31ST ST LONG ISLAND CITY, NY 11103	NON GC	N/A	N/A
	RCRA NonGen / NLR CON EDISION - V1617 --NYP004079430		31TH ST. AND THOMPSON AVE NEW YORK, NY 10003	NON GC	N/A	N/A
	RCRA NonGen / NLR ENVIRO CONTRACTING CORP --NYR000170605		13-07 37TH AVE ROOM 101 LONG ISLAND CITY, NY 11101	NON GC	N/A	N/A
	RCRA NonGen / NLR CON EDISON MANHOLE --NYP004204731		38TH AVE & 14TH LONG ISLAND CITY, NY 11109	NON GC	N/A	N/A

Sites Summary Report

Target Property: 30-04 38TH AVENUE
LONG ISLAND CITY, NY 11101

JOB: NA

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Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
	RCRA NonGen / NLR NYCDOT - 39TH STREET BRIDGE --NYD987033966		39TH ST BRG OVER SUNNYSID LONG ISLAND CITY, NY 11101	NON GC	N/A	N/A
	RCRA NonGen / NLR CON ED - VS 7533 --NYP004014395		43RD AVE N 42 W 38TH ST LONG ISLAND CITY, NY 11101	NON GC	N/A	N/A
	RCRA NonGen / NLR CON EDISON --NYP004208217		48TH AVE & 30TH PL SUNNYSIDE, NY 11104	NON GC	N/A	N/A
	RCRA NonGen / NLR CON EDISON OVERHEAD TRANSFORME --NYP004145462		MOUNT KISCO RD & OLD RTE MOUNT KISCO, NY 10549	NON GC	N/A	N/A
A10	RCRA-CESQG --NYD980776884	TRI CITY WASTE OIL	38-31 30TH ST LONG ISLAND CITY, NY 11101	0.02 SW	+ 2	784
B32	RCRA-CESQG --NYD986964880	BELCO EQUIPMENT CORP	38-01 29TH ST LONG ISLAND CITY, NY 11101	0.05 NW	+ 4	786
H104	RCRA-CESQG --NYD001288810	KERNS MFG CORP	LONG ISLAND CITY LONG ISLAND CITY, NY 11101	0.11 North	+ 5	788
N115	RCRA-LQG --NYR000161661	TRUMBULL EQUITIES, LLC	31-10 37TH AVENUE LONG ISLAND CITY, NY 11101	0.11 ENE	+ 4	791
	RCRA-LQG --NYR000158592	NYCDOT BIN 2230620	37TH ST OVER BQE QUEENS, NY 11103	NON GC	N/A	N/A
	RCRA-LQG --NYR000158584	NYCDOT - 32ND STREET BRIDGE OV	32 ND STREET BRIDGE OVER ASTORIA, NY 11101	NON GC	N/A	N/A
	RCRA-LQG --NYR000158576	NYCDOT - 31ST STREET BRIDGE OV	31 ST STREET BRIDGE OVER ASTORIA, NY 11103	NON GC	N/A	N/A
F49	RCRA-SQG --NYR000020362	ENTERPRISE CLEANERS	37-26 30TH ST QUEENS, NY 11101	0.08 NNE	+ 3	795

Sites Summary Report

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LONG ISLAND CITY, NY 11101

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M112	RCRA-SQG --NYR000034363	FRESH CLEANERS & LAUNDRY INC	39-26 30TH ST QUEENS, NY 11101	0.11 SW	- 2	799
	RCRA-SQG --NYR000178533	WASTE MANAGEMENT OF NEW YORK L	38-30 38-50 & 38-30 NEWTO LONG ISLAND CITY, NY 11101	NON GC	N/A	N/A
	RCRA-SQG --NYR000172791	CONSOLIDATED EDISON CO OF NEW	7-18 37TH AVE LONG ISLAND CITY, NY 11101	NON GC	N/A	N/A
	RCRA-SQG --NYR000157081	SILVER STAR MOTORS-MERCEDES	35-15 37TH AVE LONG ISLAND CITY, NY 11101	NON GC	N/A	N/A
U143	SHWS --Significant threat to the public health or environment - action required.	AMTRAK	39-29 HONEYWELL STREET LONG ISLAND CITY, NY	0.16 SSE	- 14	803
AG191	SHWS --Significant threat to the public health or environment - action required.	JUNG SUN LAUNDRY CORP.	37-10 24TH STREET LI CITY, NY 11101	0.27 NNW	- 18	811
192	SHWS	LEVCO SITE	34-11 36TH STREET LONG ISLAND CITY, NY 11101	0.30 ENE	+ 2	815
AJ205	SHWS --Significant threat to the public health or environment - action required.	STANDARD MOTOR PRODUCTS INC	37-18 NORTHERN BLVD LONG ISLAND CITY, NY 11101	0.39 ESE	- 13	818
230	SHWS --Significant threat to the public health or environment - action required.	NATIONAL RUBBER & BACKING CORP	38-31 9TH ST LONG ISLAND CITY, NY 11101	0.64 WNW	- 24	824
212	SWF/LF	LIC USED AUTO PARTS	37-25 21ST STREET LONG ISLAND CITY, NY	0.41 NW	- 20	828
223	SWF/LF	A A A OIL POLLUTION SPECIALIST	40 CRESCENT ST LONG ISLAND CITY, NY 11101	0.46 NW	- 21	829
C15	UST --2-481181 / Administratively Closed --2-481181	MAURICE AUTO REPAIRS INC	31-01 38TH AVENUE LONG ISLAND CITY, NY 11101	0.05 ESE	- 2	831

Sites Summary Report

Target Property: 30-04 38TH AVENUE
LONG ISLAND CITY, NY 11101

JOB: NA

TOTAL: 299

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Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
C20	UST --2-274763 / --2-274763	ZA & D SERVICE STATION Active	31-05 38TH AVENUE LONG ISLAND CITY, NY 11101	0.05 ESE	- 2	836
G47	UST --2-188670 / --2-188670	ASTORIA 38TH AVE INC #1152 Unregulated	37-40 31ST STREET ASTORIA, NY 11101	0.08 ENE	+ 2	841
G53	UST --2-603604 / --2-603604	ABBEYS AUTOMATE INC Unregulated	37-29 31ST STREET LONG ISLAND CITY, NY 11101	0.09 ENE	+ 2	852
J66	UST --2-600285 / --2-600285	A MUNDER & SON, INC Unregulated	28-10 38TH AVENUE LONG ISLAND CITY, NY 11101	0.10 NW	+ 9	856
H88	UST --2-358223 / --2-358223	ENGINE 261 / LADDER 116 Unregulated	37-20 29TH STREET LONG ISLAND CITY, NY 11101	0.10 North	+ 5	860
O92	UST --2-603734 / --2-603734	38-28 30-28TH STREET Unregulated	38-28 28TH STREET LONG ISLAND CITY, NY 11101	0.10 WNW	+ 8	863
192	VCP	LEVCO SITE	34-11 36TH STREET LONG ISLAND CITY, NY 11101	0.30 ENE	+ 2	867
214	VCP	OUTLET CITY, QUEENS BLVD. & JA	QUEENS BLVD. & JACKSON AV LONG ISLAND CITY, NY 11101	0.43 SSW	- 15	869

Site Detail Report

Target Property: 30-04 38TH AVENUE
LONG ISLAND CITY, NY 11101

JOB: NA

E DESIGNATION

EDR ID: S109318618	DIST/DIR: 0.000	ELEVATION: 37	MAP ID: A1
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NAME: LOT 9,TAXBLOCK 383	Rev: 12/10/2012
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ADDRESS: 38-05 30 STREET
QUEENS, NY 11101
QUEENS

SOURCE: NY New York City Department of City Planning

E DESIGNATION:

Tax Lot(s): 9
 E-No: E-218
 Effective Date: 10/7/2008
 Satisfaction Date: Not reported
 Ceqr Number: 08DCP021Q
 Ulurp Number: 080429ZMQ
 Zoning Map No: 9b
 Description: Hazardous Materials* Phase I and Phase II Testing Protocol
 Borough Code: QN
 Community District: 401
 Census Tract: 31
 Census Block: 1004
 School District: 30
 City Council District: 26
 Fire Company: E260
 Health Area: 41
 Police Precinct: 114
 Zone District 1: M1-3D
 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: M1-3D
 All Components2: Not reported
 Split Boundary Indicator: N
 Building Class: F9
 Land Use Category: 06
 Number of Easements: 0
 Owner, Type of Code: Not reported
 Owner Name: J R ROBINSON INC
 Lot Area: 000004773
 Total Building Floor Area: 00000002000
 Commercial Floor Area: 00000002000
 Office Floor Area: 00000000000
 Retail Floor Area: 00000000000
 Garage Floor Area: 00000000000
 Storage Floor Area: 00000000000
 Factory Floor Area: 00000002000
 Other Floor Area: 00000000000
 Floor Area,Total Bld Source Code: 7
 Number of Buildings: 00002
 Number of Floors: 001.00

- Continued on next page -

Site Detail Report

Target Property: 30-04 38TH AVENUE
LONG ISLAND CITY, NY 11101

JOB: NA

E DESIGNATION

EDR ID: S109318618	DIST/DIR: 0.000	ELEVATION: 37	MAP ID: A1
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NAME: LOT 9,TAXBLOCK 383	Rev: 12/10/2012
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ADDRESS: 38-05 30 STREET
QUEENS, NY 11101
QUEENS

SOURCE: NY New York City Department of City Planning

Residential Units: 00000
 Non and Residential Units: 00001
 Lot Frontage: 0049.66
 Lot Depth: 0097.59
 Building Frontage: 0050.00
 Building Depth: 0020.00
 Proximity Code: 0
 Irregular Lot Code: Y
 Lot Type: 3
 Basement Type Grade: 5
 Land Assessed Value: 00000052200
 Total Assessed Value: 00000060750
 Land Exempt Value: 00000000000
 Total Exempt Value: 00000000000
 Year Built: 1941
 Year Built Code: E
 Year Altered1: 0000
 Year Altered2: 0000
 Historic District Name: Not reported
 Landmark Name: Not reported
 Built Floor Area Ratio-Far: 0000.42
 Maximum Allowable Far: 05.00
 Borough Code: 4
 Borough Tax Block And Lot: 4003830009
 Condominium Number: 00000
 Census Tract 2: 0031
 X Coordinate: 1002869
 Y Coordinate: 0213944
 Zoning Map: 09B
 Sanborn Map: 401 078
 Tax Map: 40302
 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

Site Detail Report

Project Property: 1000 S. ...

Form with fields for Name, Address, City, State, Zip, and various contact information.

Page 18 of 18

Site Detail Report

Project Property: 1000 S. ...

Form with fields for Name, Address, City, State, Zip, and various contact information.

Page 19 of 19

Site Detail Report

Project Property: 1000 S. ...

Form with fields for Name, Address, City, State, Zip, and various contact information.

Page 20 of 20

Site Detail Report

Project Property: 1000 S. ...

Form with fields for Name, Address, City, State, Zip, and various contact information.

Page 21 of 21

Site Detail Report

Project Property: 1000 S. ...

Form with fields for Name, Address, City, State, Zip, and various contact information.

Page 22 of 22

Site Detail Report

Project Property: 1000 S. ...

Form with fields for Name, Address, City, State, Zip, and various contact information.

Page 23 of 23

Site Detail Report

Target Property: 1500 N. ...

Form with fields for Name, Address, City, State, Zip, and various checkboxes. Includes a 'Comments' section at the bottom.

1500 N. ...

Site Detail Report

Target Property: 1500 N. ...

Form with fields for Name, Address, City, State, Zip, and various checkboxes. Includes a 'Comments' section at the bottom.

1500 N. ...

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Form with fields for Name, Address, City, State, Zip, and various checkboxes. Includes a 'Comments' section at the bottom.

1500 N. ...

Site Detail Report

Target Property: 1500 N. ...

Form with fields for Name, Address, City, State, Zip, and various checkboxes. Includes a 'Comments' section at the bottom.

1500 N. ...

Site Detail Report

STATE	ADMITTED	ISSUES	DATE	STATUS	DATE
NY	ADMITTED	ISSUES	DATE	STATUS	DATE
NAME: SHERIDAN, JOHN					
ADDRESS: 100 W. 18TH ST. NY, NY 10011					
CITY: NEW YORK					
SOURCE: NY State Dept. of Environmental Conservation					
Date of Birth: 1952					
Company Name: SHERIDAN, JOHN					
Address: 100 W. 18TH ST. NY, NY 10011					
City: NEW YORK					
State: NY					
Zip: 10011					
Phone: (212) 512-1111					
Fax: (212) 512-1111					
E-mail: john.sheridan@ny.gov					
Mobile: (212) 512-1111					
Home: (212) 512-1111					
Work: (212) 512-1111					
Other: (212) 512-1111					
Date of Birth: 1952					
Company Name: SHERIDAN, JOHN					
Address: 100 W. 18TH ST. NY, NY 10011					
City: NEW YORK					
State: NY					
Zip: 10011					
Phone: (212) 512-1111					
Fax: (212) 512-1111					
E-mail: john.sheridan@ny.gov					
Mobile: (212) 512-1111					
Home: (212) 512-1111					
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STATE	ADMITTED	ISSUES	DATE	STATUS	DATE
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SOURCE: NY State Dept. of Environmental Conservation					
Date of Birth: 1952					
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City: NEW YORK					
State: NY					
Zip: 10011					
Phone: (212) 512-1111					
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E-mail: john.sheridan@ny.gov					
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Home: (212) 512-1111					
Work: (212) 512-1111					
Other: (212) 512-1111					

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E-mail: john.sheridan@ny.gov					
Mobile: (212) 512-1111					
Home: (212) 512-1111					
Work: (212) 512-1111					
Other: (212) 512-1111					

Site Detail Report

Target Property: 2600 N. BROADWAY, SUITE 100, WASHINGTON, DC 20001

OWNER:	2600 BROADWAY	PROPERTY:	WASHINGTON, DC
ADDRESS:	2600 BROADWAY, SUITE 100	APPLICANT:	2600 BROADWAY LLC
CITY/STATE:	WASHINGTON, DC	PERMIT:	20001-0001
PROJECT:	2600 BROADWAY RENOVATION	DATE:	01/15/2014
CLIENT:	2600 BROADWAY LLC	ARCHITECT:	2600 BROADWAY LLC
DESIGNER:	2600 BROADWAY LLC	ENGINEER:	2600 BROADWAY LLC
CONTRACTOR:	2600 BROADWAY LLC	INSPECTOR:	2600 BROADWAY LLC

10/15/14 10:00 AM Page 1 of 1

Site Detail Report

Target Property: 2600 N. BROADWAY, SUITE 100, WASHINGTON, DC 20001

OWNER:	2600 BROADWAY	PROPERTY:	WASHINGTON, DC
ADDRESS:	2600 BROADWAY, SUITE 100	APPLICANT:	2600 BROADWAY LLC
CITY/STATE:	WASHINGTON, DC	PERMIT:	20001-0001
PROJECT:	2600 BROADWAY RENOVATION	DATE:	01/15/2014
CLIENT:	2600 BROADWAY LLC	ARCHITECT:	2600 BROADWAY LLC
DESIGNER:	2600 BROADWAY LLC	ENGINEER:	2600 BROADWAY LLC
CONTRACTOR:	2600 BROADWAY LLC	INSPECTOR:	2600 BROADWAY LLC

10/15/14 10:00 AM Page 1 of 1

Site Detail Report

Target Property: 2600 N. BROADWAY, SUITE 100, WASHINGTON, DC 20001

OWNER:	2600 BROADWAY	PROPERTY:	WASHINGTON, DC
ADDRESS:	2600 BROADWAY, SUITE 100	APPLICANT:	2600 BROADWAY LLC
CITY/STATE:	WASHINGTON, DC	PERMIT:	20001-0001
PROJECT:	2600 BROADWAY RENOVATION	DATE:	01/15/2014
CLIENT:	2600 BROADWAY LLC	ARCHITECT:	2600 BROADWAY LLC
DESIGNER:	2600 BROADWAY LLC	ENGINEER:	2600 BROADWAY LLC
CONTRACTOR:	2600 BROADWAY LLC	INSPECTOR:	2600 BROADWAY LLC

10/15/14 10:00 AM Page 1 of 1

Site Detail Report

Target Property: 2600 N. BROADWAY, SUITE 100, WASHINGTON, DC 20001

OWNER:	2600 BROADWAY	PROPERTY:	WASHINGTON, DC
ADDRESS:	2600 BROADWAY, SUITE 100	APPLICANT:	2600 BROADWAY LLC
CITY/STATE:	WASHINGTON, DC	PERMIT:	20001-0001
PROJECT:	2600 BROADWAY RENOVATION	DATE:	01/15/2014
CLIENT:	2600 BROADWAY LLC	ARCHITECT:	2600 BROADWAY LLC
DESIGNER:	2600 BROADWAY LLC	ENGINEER:	2600 BROADWAY LLC
CONTRACTOR:	2600 BROADWAY LLC	INSPECTOR:	2600 BROADWAY LLC

10/15/14 10:00 AM Page 1 of 1

Site Detail Report

Target Property: 2600 N. BROADWAY, SUITE 100, WASHINGTON, DC 20001

OWNER:	2600 BROADWAY	PROPERTY:	WASHINGTON, DC
ADDRESS:	2600 BROADWAY, SUITE 100	APPLICANT:	2600 BROADWAY LLC
CITY/STATE:	WASHINGTON, DC	PERMIT:	20001-0001
PROJECT:	2600 BROADWAY RENOVATION	DATE:	01/15/2014
CLIENT:	2600 BROADWAY LLC	ARCHITECT:	2600 BROADWAY LLC
DESIGNER:	2600 BROADWAY LLC	ENGINEER:	2600 BROADWAY LLC
CONTRACTOR:	2600 BROADWAY LLC	INSPECTOR:	2600 BROADWAY LLC

10/15/14 10:00 AM Page 1 of 1

Site Detail Report

Target Property: 2600 N. BROADWAY, SUITE 100, WASHINGTON, DC 20001

OWNER:	2600 BROADWAY	PROPERTY:	WASHINGTON, DC
ADDRESS:	2600 BROADWAY, SUITE 100	APPLICANT:	2600 BROADWAY LLC
CITY/STATE:	WASHINGTON, DC	PERMIT:	20001-0001
PROJECT:	2600 BROADWAY RENOVATION	DATE:	01/15/2014
CLIENT:	2600 BROADWAY LLC	ARCHITECT:	2600 BROADWAY LLC
DESIGNER:	2600 BROADWAY LLC	ENGINEER:	2600 BROADWAY LLC
CONTRACTOR:	2600 BROADWAY LLC	INSPECTOR:	2600 BROADWAY LLC

10/15/14 10:00 AM Page 1 of 1

Site Detail Report

Target Property: 1500 S. 10th St., #111, OK, MO

FILE #	A-1025415	DATE	2/28/2018	EXPIRES	2/28/2019
NAME	FAHRENBERG, RICHARD W.	ADDRESS	1500 S. 10th St., #111, OK, MO	CITY	OKLAHOMA CITY, OK
STATUS	NOT CURRENTLY UNDERWAY				
AGENT	Name: RICHARD W. FAHRENBERG Title: REALTOR Company: OKLAHOMA REALTY GROUP, INC. Address: 1500 S. 10th St., #111, OK, MO City: OKLAHOMA CITY, OK State: OK, Zip: 73106				
OWNER	Name: RICHARD W. FAHRENBERG Title: REALTOR Company: OKLAHOMA REALTY GROUP, INC. Address: 1500 S. 10th St., #111, OK, MO City: OKLAHOMA CITY, OK State: OK, Zip: 73106				

Continued on next page

MAINTENANCE INFORMATION

Site Detail Report

Target Property: 1500 S. 10th St., #111, OK, MO

FILE #	A-1025415	DATE	2/28/2018	EXPIRES	2/28/2019
NAME	FAHRENBERG, RICHARD W.	ADDRESS	1500 S. 10th St., #111, OK, MO	CITY	OKLAHOMA CITY, OK
STATUS	NOT CURRENTLY UNDERWAY				
AGENT	Name: RICHARD W. FAHRENBERG Title: REALTOR Company: OKLAHOMA REALTY GROUP, INC. Address: 1500 S. 10th St., #111, OK, MO City: OKLAHOMA CITY, OK State: OK, Zip: 73106				
OWNER	Name: RICHARD W. FAHRENBERG Title: REALTOR Company: OKLAHOMA REALTY GROUP, INC. Address: 1500 S. 10th St., #111, OK, MO City: OKLAHOMA CITY, OK State: OK, Zip: 73106				

Continued on next page

MAINTENANCE INFORMATION

Site Detail Report

Target Property: 1500 S. 10th St., #111, OK, MO

FILE #	A-1025415	DATE	2/28/2018	EXPIRES	2/28/2019
NAME	FAHRENBERG, RICHARD W.	ADDRESS	1500 S. 10th St., #111, OK, MO	CITY	OKLAHOMA CITY, OK
STATUS	NOT CURRENTLY UNDERWAY				
AGENT	Name: RICHARD W. FAHRENBERG Title: REALTOR Company: OKLAHOMA REALTY GROUP, INC. Address: 1500 S. 10th St., #111, OK, MO City: OKLAHOMA CITY, OK State: OK, Zip: 73106				
OWNER	Name: RICHARD W. FAHRENBERG Title: REALTOR Company: OKLAHOMA REALTY GROUP, INC. Address: 1500 S. 10th St., #111, OK, MO City: OKLAHOMA CITY, OK State: OK, Zip: 73106				

Continued on next page

MAINTENANCE INFORMATION

Site Detail Report

Target Property: 1500 S. 10th St., #111, OK, MO

FILE #	A-1025415	DATE	2/28/2018	EXPIRES	2/28/2019
NAME	FAHRENBERG, RICHARD W.	ADDRESS	1500 S. 10th St., #111, OK, MO	CITY	OKLAHOMA CITY, OK
STATUS	NOT CURRENTLY UNDERWAY				
AGENT	Name: RICHARD W. FAHRENBERG Title: REALTOR Company: OKLAHOMA REALTY GROUP, INC. Address: 1500 S. 10th St., #111, OK, MO City: OKLAHOMA CITY, OK State: OK, Zip: 73106				
OWNER	Name: RICHARD W. FAHRENBERG Title: REALTOR Company: OKLAHOMA REALTY GROUP, INC. Address: 1500 S. 10th St., #111, OK, MO City: OKLAHOMA CITY, OK State: OK, Zip: 73106				

Continued on next page

MAINTENANCE INFORMATION

Site Detail Report

Target Property: 1500 S. 10th St., #111, OK, MO

FILE #	A-1025415	DATE	2/28/2018	EXPIRES	2/28/2019
NAME	FAHRENBERG, RICHARD W.	ADDRESS	1500 S. 10th St., #111, OK, MO	CITY	OKLAHOMA CITY, OK
STATUS	NOT CURRENTLY UNDERWAY				
AGENT	Name: RICHARD W. FAHRENBERG Title: REALTOR Company: OKLAHOMA REALTY GROUP, INC. Address: 1500 S. 10th St., #111, OK, MO City: OKLAHOMA CITY, OK State: OK, Zip: 73106				
OWNER	Name: RICHARD W. FAHRENBERG Title: REALTOR Company: OKLAHOMA REALTY GROUP, INC. Address: 1500 S. 10th St., #111, OK, MO City: OKLAHOMA CITY, OK State: OK, Zip: 73106				

Continued on next page

MAINTENANCE INFORMATION

Site Detail Report

Target Property: 1500 S. 10th St., #111, OK, MO

FILE #	A-1025415	DATE	2/28/2018	EXPIRES	2/28/2019
NAME	FAHRENBERG, RICHARD W.	ADDRESS	1500 S. 10th St., #111, OK, MO	CITY	OKLAHOMA CITY, OK
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Continued on next page

MAINTENANCE INFORMATION

Site Detail Report

Project Name: 3630 W. 13th Ave. (1975-1976)
Job No: 101

Form with fields: JOB NO., PROJECT, DATE, DRAWN BY, CHECKED BY, SCALE, SHEET NO.
Name: LUTHER W. BROWN
Address: 3630 W. 13th Ave.
City: Denver, CO 80202

Continued on next page

Sheet 1 of 1

Site Detail Report

Project Name: 3630 W. 13th Ave. (1975-1976)
Job No: 101

Form with fields: JOB NO., PROJECT, DATE, DRAWN BY, CHECKED BY, SCALE, SHEET NO.
Name: LUTHER W. BROWN
Address: 3630 W. 13th Ave.
City: Denver, CO 80202

Continued on next page

Sheet 2 of 2

Site Detail Report

Project Name: 3630 W. 13th Ave. (1975-1976)
Job No: 101

Form with fields: JOB NO., PROJECT, DATE, DRAWN BY, CHECKED BY, SCALE, SHEET NO.
Name: LUTHER W. BROWN
Address: 3630 W. 13th Ave.
City: Denver, CO 80202

Continued on next page

Sheet 3 of 3

Site Detail Report

Project Name: 3630 W. 13th Ave. (1975-1976)
Job No: 101

Form with fields: JOB NO., PROJECT, DATE, DRAWN BY, CHECKED BY, SCALE, SHEET NO.
Name: LUTHER W. BROWN
Address: 3630 W. 13th Ave.
City: Denver, CO 80202

Continued on next page

Sheet 4 of 4

Site Detail Report

Project Name: 3630 W. 13th Ave. (1975-1976)
Job No: 101

Form with fields: JOB NO., PROJECT, DATE, DRAWN BY, CHECKED BY, SCALE, SHEET NO.
Name: LUTHER W. BROWN
Address: 3630 W. 13th Ave.
City: Denver, CO 80202

Continued on next page

Sheet 5 of 5

Site Detail Report

Project Name: 3630 W. 13th Ave. (1975-1976)
Job No: 101

Form with fields: JOB NO., PROJECT, DATE, DRAWN BY, CHECKED BY, SCALE, SHEET NO.
Name: LUTHER W. BROWN
Address: 3630 W. 13th Ave.
City: Denver, CO 80202

Continued on next page

Sheet 6 of 6

Site Detail Report

Form for Site Detail Report with fields: Type Property, Address, Section, Borough, City, State, Zip, and a large text area for project details.

Printed on: 11/07/01

Site Detail Report

Form for Site Detail Report with fields: Type Property, Address, Section, Borough, City, State, Zip, and a large text area for project details.

Printed on: 11/07/01

Site Detail Report

Form for Site Detail Report with fields: Type Property, Address, Section, Borough, City, State, Zip, and a large text area for project details.

Printed on: 11/07/01

Site Detail Report

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Printed on: 11/07/01

Site Detail Report

Form for Site Detail Report with fields: Type Property, Address, Section, Borough, City, State, Zip, and a large text area for project details.

Printed on: 11/07/01

Site Detail Report

Form for Site Detail Report with fields: Type Property, Address, Section, Borough, City, State, Zip, and a large text area for project details.

Printed on: 11/07/01

Site Detail Report

Target Property: 1000 21st Avenue, Long Beach, CA 90802

Job: 1000 21st Avenue

Form: 1000 21st Avenue

Address: 1000 21st Avenue, Long Beach, CA 90802

Owner: 1000 21st Avenue, Long Beach, CA 90802

Source: 1000 21st Avenue, Long Beach, CA 90802

Comments: 1000 21st Avenue

Site Detail Report

Target Property: 1000 21st Avenue, Long Beach, CA 90802

Job: 1000 21st Avenue

Form: 1000 21st Avenue

Address: 1000 21st Avenue, Long Beach, CA 90802

Owner: 1000 21st Avenue, Long Beach, CA 90802

Source: 1000 21st Avenue, Long Beach, CA 90802

Comments: 1000 21st Avenue

Site Detail Report

Target Property: 1000 21st Avenue, Long Beach, CA 90802

Job: 1000 21st Avenue

Form: 1000 21st Avenue

Address: 1000 21st Avenue, Long Beach, CA 90802

Owner: 1000 21st Avenue, Long Beach, CA 90802

Source: 1000 21st Avenue, Long Beach, CA 90802

Comments: 1000 21st Avenue

Site Detail Report

Target Property: 1000 21st Avenue, Long Beach, CA 90802

Job: 1000 21st Avenue

Form: 1000 21st Avenue

Address: 1000 21st Avenue, Long Beach, CA 90802

Owner: 1000 21st Avenue, Long Beach, CA 90802

Source: 1000 21st Avenue, Long Beach, CA 90802

Comments: 1000 21st Avenue

Site Detail Report

Target Property: 1000 21st Avenue, Long Beach, CA 90802

Job: 1000 21st Avenue

Form: 1000 21st Avenue

Address: 1000 21st Avenue, Long Beach, CA 90802

Owner: 1000 21st Avenue, Long Beach, CA 90802

Source: 1000 21st Avenue, Long Beach, CA 90802

Comments: 1000 21st Avenue

Site Detail Report

Target Property: 1000 21st Avenue, Long Beach, CA 90802

Job: 1000 21st Avenue

Form: 1000 21st Avenue

Address: 1000 21st Avenue, Long Beach, CA 90802

Owner: 1000 21st Avenue, Long Beach, CA 90802

Source: 1000 21st Avenue, Long Beach, CA 90802

Comments: 1000 21st Avenue

Site Detail Report

Target Property: 200 S. 11th Street, Long Beach, CA 90802

ZIP CODE	90802	SECTION	10	MAP	10
ADDRESS	200 S. 11th Street	REPORTING DATE	10/10/10		
CITY	Long Beach				
COUNTY	Los Angeles				
STATE	CA				
<p>Map Reference: 10-10-10-10</p> <p>Map Scale: 1" = 100'</p> <p>Map Date: 10/10/10</p> <p>Map Author: [Name]</p> <p>Map Title: [Title]</p> <p>Map Description: [Description]</p> <p>Map Notes: [Notes]</p>					

Map 10-10-10-10

Site Detail Report

Target Property: 100 S. 11th Street, Long Beach, CA 90802

ZIP CODE	90802	SECTION	10	MAP	10
ADDRESS	100 S. 11th Street	REPORTING DATE	10/10/10		
CITY	Long Beach				
COUNTY	Los Angeles				
STATE	CA				
<p>Map Reference: 10-10-10-10</p> <p>Map Scale: 1" = 100'</p> <p>Map Date: 10/10/10</p> <p>Map Author: [Name]</p> <p>Map Title: [Title]</p> <p>Map Description: [Description]</p> <p>Map Notes: [Notes]</p>					

Map 10-10-10-10

Site Detail Report

Target Property: 100 S. 11th Street, Long Beach, CA 90802

ZIP CODE	90802	SECTION	10	MAP	10
ADDRESS	100 S. 11th Street	REPORTING DATE	10/10/10		
CITY	Long Beach				
COUNTY	Los Angeles				
STATE	CA				
<p>Map Reference: 10-10-10-10</p> <p>Map Scale: 1" = 100'</p> <p>Map Date: 10/10/10</p> <p>Map Author: [Name]</p> <p>Map Title: [Title]</p> <p>Map Description: [Description]</p> <p>Map Notes: [Notes]</p>					

Map 10-10-10-10

Site Detail Report

Target Property: 100 S. 11th Street, Long Beach, CA 90802

ZIP CODE	90802	SECTION	10	MAP	10
ADDRESS	100 S. 11th Street	REPORTING DATE	10/10/10		
CITY	Long Beach				
COUNTY	Los Angeles				
STATE	CA				
<p>Map Reference: 10-10-10-10</p> <p>Map Scale: 1" = 100'</p> <p>Map Date: 10/10/10</p> <p>Map Author: [Name]</p> <p>Map Title: [Title]</p> <p>Map Description: [Description]</p> <p>Map Notes: [Notes]</p>					

Map 10-10-10-10

Site Detail Report

Target Property: 100 S. 11th Street, Long Beach, CA 90802

ZIP CODE	90802	SECTION	10	MAP	10
ADDRESS	100 S. 11th Street	REPORTING DATE	10/10/10		
CITY	Long Beach				
COUNTY	Los Angeles				
STATE	CA				
<p>Map Reference: 10-10-10-10</p> <p>Map Scale: 1" = 100'</p> <p>Map Date: 10/10/10</p> <p>Map Author: [Name]</p> <p>Map Title: [Title]</p> <p>Map Description: [Description]</p> <p>Map Notes: [Notes]</p>					

Map 10-10-10-10

Site Detail Report

Target Property: 100 S. 11th Street, Long Beach, CA 90802

ZIP CODE	90802	SECTION	10	MAP	10
ADDRESS	100 S. 11th Street	REPORTING DATE	10/10/10		
CITY	Long Beach				
COUNTY	Los Angeles				
STATE	CA				
<p>Map Reference: 10-10-10-10</p> <p>Map Scale: 1" = 100'</p> <p>Map Date: 10/10/10</p> <p>Map Author: [Name]</p> <p>Map Title: [Title]</p> <p>Map Description: [Description]</p> <p>Map Notes: [Notes]</p>					

Map 10-10-10-10

Site Detail Report

Page Property: 3050 W. 14th St. ...

Form with fields: NAME, ADDRESS, CITY, STATE, ZIP, and various checkboxes.

Continued on next page

Site Detail Report

Page Property: 3050 W. 14th St. ...

Form with fields: NAME, ADDRESS, CITY, STATE, ZIP, and various checkboxes.

Continued on next page

Site Detail Report

Page Property: 3050 W. 14th St. ...

Form with fields: NAME, ADDRESS, CITY, STATE, ZIP, and various checkboxes.

Continued on next page

Site Detail Report

Page Property: 3050 W. 14th St. ...

Form with fields: NAME, ADDRESS, CITY, STATE, ZIP, and various checkboxes.

Continued on next page

Site Detail Report

Page Property: 3050 W. 14th St. ...

Form with fields: NAME, ADDRESS, CITY, STATE, ZIP, and various checkboxes.

Continued on next page

Site Detail Report

Page Property: 3050 W. 14th St. ...

Form with fields: NAME, ADDRESS, CITY, STATE, ZIP, and various checkboxes.

Continued on next page

Site Detail Report

Target Property: 3008 31st Avenue E
LONG BEACH CITY, NY 11501

DOB	SUBJECT	SENDER	DATABASE	#	EXPIRES	DATE	MAILING CD	MAILING CD
	075815237	075815237	075815237	1		12/11/2017	075815237	
NAME:	075815237	075815237	075815237	1		12/11/2017	075815237	
ADDRESS:	075815237	075815237	075815237	1		12/11/2017	075815237	
CITY/STATE:	075815237	075815237	075815237	1		12/11/2017	075815237	
MAILING CD:	075815237	075815237	075815237	1		12/11/2017	075815237	

Additional Data:
3008 31st Avenue E
Long Beach City, NY 11501
Phone: 516-431-1111
Fax: 516-431-1111
Website: www.longbeachcity.com
Description:
3008 31st Avenue E, Long Beach City, NY 11501
A single-family detached house with a finished basement. The house has a brick exterior and a white interior. It features a fireplace in the living room, a kitchen with granite countertops, and a hardwood floor. The basement is finished with carpet and has a full bathroom. The house is located in a quiet neighborhood and is close to schools and parks.

Continued on next page

Site Detail Report

Target Property: 3008 31st Avenue E
LONG BEACH CITY, NY 11501

DOB	SUBJECT	SENDER	DATABASE	#	EXPIRES	DATE	MAILING CD	MAILING CD
	075815237	075815237	075815237	1		12/11/2017	075815237	
NAME:	075815237	075815237	075815237	1		12/11/2017	075815237	
ADDRESS:	075815237	075815237	075815237	1		12/11/2017	075815237	
CITY/STATE:	075815237	075815237	075815237	1		12/11/2017	075815237	
MAILING CD:	075815237	075815237	075815237	1		12/11/2017	075815237	

Additional Data:
3008 31st Avenue E, Long Beach City, NY 11501
Description:
3008 31st Avenue E, Long Beach City, NY 11501
A single-family detached house with a finished basement. The house has a brick exterior and a white interior. It features a fireplace in the living room, a kitchen with granite countertops, and a hardwood floor. The basement is finished with carpet and has a full bathroom. The house is located in a quiet neighborhood and is close to schools and parks.

Continued on next page

Site Detail Report

Target Property: 3008 31st Avenue E
LONG BEACH CITY, NY 11501

DOB	SUBJECT	SENDER	DATABASE	#	EXPIRES	DATE	MAILING CD	MAILING CD
	075815237	075815237	075815237	1		12/11/2017	075815237	
NAME:	075815237	075815237	075815237	1		12/11/2017	075815237	
ADDRESS:	075815237	075815237	075815237	1		12/11/2017	075815237	
CITY/STATE:	075815237	075815237	075815237	1		12/11/2017	075815237	
MAILING CD:	075815237	075815237	075815237	1		12/11/2017	075815237	

Additional Data:
3008 31st Avenue E, Long Beach City, NY 11501
Description:
3008 31st Avenue E, Long Beach City, NY 11501
A single-family detached house with a finished basement. The house has a brick exterior and a white interior. It features a fireplace in the living room, a kitchen with granite countertops, and a hardwood floor. The basement is finished with carpet and has a full bathroom. The house is located in a quiet neighborhood and is close to schools and parks.

Continued on next page

Site Detail Report

Target Property: 3008 31st Avenue E
LONG BEACH CITY, NY 11501

DOB	SUBJECT	SENDER	DATABASE	#	EXPIRES	DATE	MAILING CD	MAILING CD
	075815237	075815237	075815237	1		12/11/2017	075815237	
NAME:	075815237	075815237	075815237	1		12/11/2017	075815237	
ADDRESS:	075815237	075815237	075815237	1		12/11/2017	075815237	
CITY/STATE:	075815237	075815237	075815237	1		12/11/2017	075815237	
MAILING CD:	075815237	075815237	075815237	1		12/11/2017	075815237	

Additional Data:
3008 31st Avenue E, Long Beach City, NY 11501
Description:
3008 31st Avenue E, Long Beach City, NY 11501
A single-family detached house with a finished basement. The house has a brick exterior and a white interior. It features a fireplace in the living room, a kitchen with granite countertops, and a hardwood floor. The basement is finished with carpet and has a full bathroom. The house is located in a quiet neighborhood and is close to schools and parks.

Continued on next page

Site Detail Report

Target Property: 3008 31st Avenue E
LONG BEACH CITY, NY 11501

DOB	SUBJECT	SENDER	DATABASE	#	EXPIRES	DATE	MAILING CD	MAILING CD
	075815237	075815237	075815237	1		12/11/2017	075815237	
NAME:	075815237	075815237	075815237	1		12/11/2017	075815237	
ADDRESS:	075815237	075815237	075815237	1		12/11/2017	075815237	
CITY/STATE:	075815237	075815237	075815237	1		12/11/2017	075815237	
MAILING CD:	075815237	075815237	075815237	1		12/11/2017	075815237	

Additional Data:
3008 31st Avenue E, Long Beach City, NY 11501
Description:
3008 31st Avenue E, Long Beach City, NY 11501
A single-family detached house with a finished basement. The house has a brick exterior and a white interior. It features a fireplace in the living room, a kitchen with granite countertops, and a hardwood floor. The basement is finished with carpet and has a full bathroom. The house is located in a quiet neighborhood and is close to schools and parks.

Continued on next page

Site Detail Report

Target Property: 3008 31st Avenue E
LONG BEACH CITY, NY 11501

DOB	SUBJECT	SENDER	DATABASE	#	EXPIRES	DATE	MAILING CD	MAILING CD
	075815237	075815237	075815237	1		12/11/2017	075815237	
NAME:	075815237	075815237	075815237	1		12/11/2017	075815237	
ADDRESS:	075815237	075815237	075815237	1		12/11/2017	075815237	
CITY/STATE:	075815237	075815237	075815237	1		12/11/2017	075815237	
MAILING CD:	075815237	075815237	075815237	1		12/11/2017	075815237	

Additional Data:
3008 31st Avenue E, Long Beach City, NY 11501
Description:
3008 31st Avenue E, Long Beach City, NY 11501
A single-family detached house with a finished basement. The house has a brick exterior and a white interior. It features a fireplace in the living room, a kitchen with granite countertops, and a hardwood floor. The basement is finished with carpet and has a full bathroom. The house is located in a quiet neighborhood and is close to schools and parks.

Continued on next page

Site Detail Report

Target Property: 300 N. 11th Avenue, Des Moines, IA 50319
JOB NO. 190214
JOB DATE 12/20/17
JOB TIME 10:00 AM

FORM NO. 100-100-100-100
NAME: 300 N. 11th Avenue, Des Moines, IA 50319
ADDRESS: 300 N. 11th Avenue, Des Moines, IA 50319
CITY: Des Moines, IA 50319
COUNTY: Des Moines, IA 50319

DATE OF REPORT: 12/20/17
DATE OF FIELD DATA: 12/20/17
DATE OF PHOTOGRAPHS: 12/20/17
DATE OF VIDEO: 12/20/17
DATE OF MEASUREMENTS: 12/20/17
DATE OF SURVEY: 12/20/17
DATE OF UTILITY RECORDS: 12/20/17
DATE OF RECORDS: 12/20/17
DATE OF RECORDS: 12/20/17

Site Detail Report

Target Property: 1000 11th Avenue, Des Moines, IA 50319
JOB NO. 190214
JOB DATE 12/20/17
JOB TIME 10:00 AM

FORM NO. 100-100-100-100
NAME: 1000 11th Avenue, Des Moines, IA 50319
ADDRESS: 1000 11th Avenue, Des Moines, IA 50319
CITY: Des Moines, IA 50319
COUNTY: Des Moines, IA 50319

DATE OF REPORT: 12/20/17
DATE OF FIELD DATA: 12/20/17
DATE OF PHOTOGRAPHS: 12/20/17
DATE OF VIDEO: 12/20/17
DATE OF MEASUREMENTS: 12/20/17
DATE OF SURVEY: 12/20/17
DATE OF UTILITY RECORDS: 12/20/17
DATE OF RECORDS: 12/20/17
DATE OF RECORDS: 12/20/17

Site Detail Report

Target Property: 1000 11th Avenue, Des Moines, IA 50319
JOB NO. 190214
JOB DATE 12/20/17
JOB TIME 10:00 AM

FORM NO. 100-100-100-100
NAME: 1000 11th Avenue, Des Moines, IA 50319
ADDRESS: 1000 11th Avenue, Des Moines, IA 50319
CITY: Des Moines, IA 50319
COUNTY: Des Moines, IA 50319

DATE OF REPORT: 12/20/17
DATE OF FIELD DATA: 12/20/17
DATE OF PHOTOGRAPHS: 12/20/17
DATE OF VIDEO: 12/20/17
DATE OF MEASUREMENTS: 12/20/17
DATE OF SURVEY: 12/20/17
DATE OF UTILITY RECORDS: 12/20/17
DATE OF RECORDS: 12/20/17
DATE OF RECORDS: 12/20/17

Site Detail Report

Target Property: 1000 11th Avenue, Des Moines, IA 50319
JOB NO. 190214
JOB DATE 12/20/17
JOB TIME 10:00 AM

FORM NO. 100-100-100-100
NAME: 1000 11th Avenue, Des Moines, IA 50319
ADDRESS: 1000 11th Avenue, Des Moines, IA 50319
CITY: Des Moines, IA 50319
COUNTY: Des Moines, IA 50319

DATE OF REPORT: 12/20/17
DATE OF FIELD DATA: 12/20/17
DATE OF PHOTOGRAPHS: 12/20/17
DATE OF VIDEO: 12/20/17
DATE OF MEASUREMENTS: 12/20/17
DATE OF SURVEY: 12/20/17
DATE OF UTILITY RECORDS: 12/20/17
DATE OF RECORDS: 12/20/17
DATE OF RECORDS: 12/20/17

Site Detail Report

Target Property: 1000 11th Avenue, Des Moines, IA 50319
JOB NO. 190214
JOB DATE 12/20/17
JOB TIME 10:00 AM

FORM NO. 100-100-100-100
NAME: 1000 11th Avenue, Des Moines, IA 50319
ADDRESS: 1000 11th Avenue, Des Moines, IA 50319
CITY: Des Moines, IA 50319
COUNTY: Des Moines, IA 50319

DATE OF REPORT: 12/20/17
DATE OF FIELD DATA: 12/20/17
DATE OF PHOTOGRAPHS: 12/20/17
DATE OF VIDEO: 12/20/17
DATE OF MEASUREMENTS: 12/20/17
DATE OF SURVEY: 12/20/17
DATE OF UTILITY RECORDS: 12/20/17
DATE OF RECORDS: 12/20/17
DATE OF RECORDS: 12/20/17

Site Detail Report

Target Property: 1000 11th Avenue, Des Moines, IA 50319
JOB NO. 190214
JOB DATE 12/20/17
JOB TIME 10:00 AM

FORM NO. 100-100-100-100
NAME: 1000 11th Avenue, Des Moines, IA 50319
ADDRESS: 1000 11th Avenue, Des Moines, IA 50319
CITY: Des Moines, IA 50319
COUNTY: Des Moines, IA 50319

DATE OF REPORT: 12/20/17
DATE OF FIELD DATA: 12/20/17
DATE OF PHOTOGRAPHS: 12/20/17
DATE OF VIDEO: 12/20/17
DATE OF MEASUREMENTS: 12/20/17
DATE OF SURVEY: 12/20/17
DATE OF UTILITY RECORDS: 12/20/17
DATE OF RECORDS: 12/20/17
DATE OF RECORDS: 12/20/17

Site Detail Report

Target Property: 150 W. 10th Street, New York, NY 10011
 Job: 10011-001

REG ID: 10011-001
 DISTRICT: 10011
 DATE: 10/10/2011

NAME: 150 W. 10th Street
 ADDRESS: 150 W. 10th Street
 CITY: NEW YORK

OWNER: NY State Thruway Authority

Project Description: 150 W. 10th Street, New York, NY 10011

Site Information:
 Parcel ID: 10011001001
 Area: 0.0000
 Zoning: 10011-001

Site History:
 Date of Construction: 10/10/2011
 Date of Last Alteration: 10/10/2011
 Date of Last Assessment: 10/10/2011

Site Address: 150 W. 10th Street, New York, NY 10011

Site Contact:
 Name: [Redacted]
 Phone: [Redacted]
 Email: [Redacted]

Site Status: [Redacted]

Site Notes: [Redacted]

Site Detail Report

Target Property: 150 W. 10th Street, New York, NY 10011
 Job: 10011-001

REG ID: 10011-001
 DISTRICT: 10011
 DATE: 10/10/2011

NAME: 150 W. 10th Street
 ADDRESS: 150 W. 10th Street
 CITY: NEW YORK

OWNER: NY State Thruway Authority

Project Description: 150 W. 10th Street, New York, NY 10011

Site Information:
 Parcel ID: 10011001001
 Area: 0.0000
 Zoning: 10011-001

Site History:
 Date of Construction: 10/10/2011
 Date of Last Alteration: 10/10/2011
 Date of Last Assessment: 10/10/2011

Site Address: 150 W. 10th Street, New York, NY 10011

Site Contact:
 Name: [Redacted]
 Phone: [Redacted]
 Email: [Redacted]

Site Status: [Redacted]

Site Notes: [Redacted]

Site Detail Report

Target Property: 150 W. 10th Street, New York, NY 10011
 Job: 10011-001

REG ID: 10011-001
 DISTRICT: 10011
 DATE: 10/10/2011

NAME: 150 W. 10th Street
 ADDRESS: 150 W. 10th Street
 CITY: NEW YORK

OWNER: NY State Thruway Authority

Project Description: 150 W. 10th Street, New York, NY 10011

Site Information:
 Parcel ID: 10011001001
 Area: 0.0000
 Zoning: 10011-001

Site History:
 Date of Construction: 10/10/2011
 Date of Last Alteration: 10/10/2011
 Date of Last Assessment: 10/10/2011

Site Address: 150 W. 10th Street, New York, NY 10011

Site Contact:
 Name: [Redacted]
 Phone: [Redacted]
 Email: [Redacted]

Site Status: [Redacted]

Site Notes: [Redacted]

Site Detail Report

Target Property: 150 W. 10th Street, New York, NY 10011
 Job: 10011-001

REG ID: 10011-001
 DISTRICT: 10011
 DATE: 10/10/2011

NAME: 150 W. 10th Street
 ADDRESS: 150 W. 10th Street
 CITY: NEW YORK

OWNER: NY State Thruway Authority

Project Description: 150 W. 10th Street, New York, NY 10011

Site Information:
 Parcel ID: 10011001001
 Area: 0.0000
 Zoning: 10011-001

Site History:
 Date of Construction: 10/10/2011
 Date of Last Alteration: 10/10/2011
 Date of Last Assessment: 10/10/2011

Site Address: 150 W. 10th Street, New York, NY 10011

Site Contact:
 Name: [Redacted]
 Phone: [Redacted]
 Email: [Redacted]

Site Status: [Redacted]

Site Notes: [Redacted]

Site Detail Report

Target Property: 150 W. 10th Street, New York, NY 10011
 Job: 10011-001

REG ID: 10011-001
 DISTRICT: 10011
 DATE: 10/10/2011

NAME: 150 W. 10th Street
 ADDRESS: 150 W. 10th Street
 CITY: NEW YORK

OWNER: NY State Thruway Authority

Project Description: 150 W. 10th Street, New York, NY 10011

Site Information:
 Parcel ID: 10011001001
 Area: 0.0000
 Zoning: 10011-001

Site History:
 Date of Construction: 10/10/2011
 Date of Last Alteration: 10/10/2011
 Date of Last Assessment: 10/10/2011

Site Address: 150 W. 10th Street, New York, NY 10011

Site Contact:
 Name: [Redacted]
 Phone: [Redacted]
 Email: [Redacted]

Site Status: [Redacted]

Site Notes: [Redacted]

Site Detail Report

Target Property: 150 W. 10th Street, New York, NY 10011
 Job: 10011-001

REG ID: 10011-001
 DISTRICT: 10011
 DATE: 10/10/2011

NAME: 150 W. 10th Street
 ADDRESS: 150 W. 10th Street
 CITY: NEW YORK

OWNER: NY State Thruway Authority

Project Description: 150 W. 10th Street, New York, NY 10011

Site Information:
 Parcel ID: 10011001001
 Area: 0.0000
 Zoning: 10011-001

Site History:
 Date of Construction: 10/10/2011
 Date of Last Alteration: 10/10/2011
 Date of Last Assessment: 10/10/2011

Site Address: 150 W. 10th Street, New York, NY 10011

Site Contact:
 Name: [Redacted]
 Phone: [Redacted]
 Email: [Redacted]

Site Status: [Redacted]

Site Notes: [Redacted]

Site Detail Report

Project Name: 3643 37th Avenue
LONG ISLAND CITY, NY 11106

FORM NO.	REVISION	DATE	BY	APP'D BY
MSD	001	05/06/10	WSP	WSP
PROJECT: 3643 37th Avenue				
ADDRESS: 3643 37th Avenue				
CITY: LONG ISLAND CITY, NY				
SHEET: 1 OF 1				
DATE: 05/06/10				
DRAWN BY: WSP				
CHECKED BY: WSP				
PROJECT DESCRIPTION: 3643 37th Avenue				
OWNER: 3643 37th Avenue LLC				
DESIGNER: WSP				
DATE: 05/06/10				
PROJECT NO: 3643 37th Avenue				
SHEET NO: 1 OF 1				
DATE: 05/06/10				
DRAWN BY: WSP				
CHECKED BY: WSP				

Site Detail Report

Project Name: 3643 37th Avenue
LONG ISLAND CITY, NY 11106

FORM NO.	REVISION	DATE	BY	APP'D BY
MSD	001	05/06/10	WSP	WSP
PROJECT: 3643 37th Avenue				
ADDRESS: 3643 37th Avenue				
CITY: LONG ISLAND CITY, NY				
SHEET: 1 OF 1				
DATE: 05/06/10				
DRAWN BY: WSP				
CHECKED BY: WSP				

Site Detail Report

Project Name: 3643 37th Avenue
LONG ISLAND CITY, NY 11106

FORM NO.	REVISION	DATE	BY	APP'D BY
MSD	001	05/06/10	WSP	WSP
PROJECT: 3643 37th Avenue				
ADDRESS: 3643 37th Avenue				
CITY: LONG ISLAND CITY, NY				
SHEET: 1 OF 1				
DATE: 05/06/10				
DRAWN BY: WSP				
CHECKED BY: WSP				

Site Detail Report

Project Name: 3643 37th Avenue
LONG ISLAND CITY, NY 11106

FORM NO.	REVISION	DATE	BY	APP'D BY
MSD	001	05/06/10	WSP	WSP
PROJECT: 3643 37th Avenue				
ADDRESS: 3643 37th Avenue				
CITY: LONG ISLAND CITY, NY				
SHEET: 1 OF 1				
DATE: 05/06/10				
DRAWN BY: WSP				
CHECKED BY: WSP				

Site Detail Report

Project Name: 3643 37th Avenue
LONG ISLAND CITY, NY 11106

FORM NO.	REVISION	DATE	BY	APP'D BY
MSD	001	05/06/10	WSP	WSP
PROJECT: 3643 37th Avenue				
ADDRESS: 3643 37th Avenue				
CITY: LONG ISLAND CITY, NY				
SHEET: 1 OF 1				
DATE: 05/06/10				
DRAWN BY: WSP				
CHECKED BY: WSP				

Site Detail Report

Project Name: 3643 37th Avenue
LONG ISLAND CITY, NY 11106

FORM NO.	REVISION	DATE	BY	APP'D BY
MSD	001	05/06/10	WSP	WSP
PROJECT: 3643 37th Avenue				
ADDRESS: 3643 37th Avenue				
CITY: LONG ISLAND CITY, NY				
SHEET: 1 OF 1				
DATE: 05/06/10				
DRAWN BY: WSP				
CHECKED BY: WSP				

Site Detail Report

Target Property: 100 W. 11th St., New York, NY 10011

Table with columns: NAME, ADDRESS, CITY, STATE, ZIP, COUNTY, and various identification numbers. Includes details for 100 W. 11th St., New York, NY 10011.

Completed on 04/28/2011

Site Detail Report

Target Property: 100 W. 11th St., New York, NY 10011

Table with columns: NAME, ADDRESS, CITY, STATE, ZIP, COUNTY, and various identification numbers. Includes details for 100 W. 11th St., New York, NY 10011.

Completed on 04/28/2011

Site Detail Report

Target Property: 100 W. 11th St., New York, NY 10011

Table with columns: NAME, ADDRESS, CITY, STATE, ZIP, COUNTY, and various identification numbers. Includes details for 100 W. 11th St., New York, NY 10011.

Completed on 04/28/2011

Site Detail Report

Target Property: 100 W. 11th St., New York, NY 10011

Table with columns: NAME, ADDRESS, CITY, STATE, ZIP, COUNTY, and various identification numbers. Includes details for 100 W. 11th St., New York, NY 10011.

Completed on 04/28/2011

Site Detail Report

Target Property: 100 W. 11th St., New York, NY 10011

Table with columns: NAME, ADDRESS, CITY, STATE, ZIP, COUNTY, and various identification numbers. Includes details for 100 W. 11th St., New York, NY 10011.

Completed on 04/28/2011

Site Detail Report

Target Property: 100 W. 11th St., New York, NY 10011

Table with columns: NAME, ADDRESS, CITY, STATE, ZIP, COUNTY, and various identification numbers. Includes details for 100 W. 11th St., New York, NY 10011.

Completed on 04/28/2011

Site Detail Report

Target Property: 7540 BROADWAY, NEW YORK, NY 10019
JOB: MA

DEVELOPER: BIRDAVE, 338 WEST 41ST ST, NY, NY 10018
ADDRESS: 7540 BROADWAY, NY, NY 10019
APPLICANT: BIRDAVE, 338 WEST 41ST ST, NY, NY 10018
PROJECT: NY POWER CO DEPARTMENT OF CIVIL SERVICE
RECORDING: 338 WEST 41ST ST, NY, NY 10018
PERMIT NO: 1001901001
REVISION: 33
DATE: 12/15/12
JOB NO: 223
JOB STATUS: C73
COMPLETION DATE: 12/15/12

OWNER: 7540 BROADWAY, NY, NY 10019
APPLICANT: BIRDAVE, 338 WEST 41ST ST, NY, NY 10018
PROJECT: NY POWER CO DEPARTMENT OF CIVIL SERVICE
RECORDING: 338 WEST 41ST ST, NY, NY 10018
PERMIT NO: 1001901001
REVISION: 33
DATE: 12/15/12
JOB NO: 223
JOB STATUS: C73
COMPLETION DATE: 12/15/12

Site Detail Report

Target Property: 107 WEST 14TH ST, NEW YORK, NY 10011
JOB: MA

DEVELOPER: 107 WEST 14TH ST, NEW YORK, NY 10011
ADDRESS: 107 WEST 14TH ST, NEW YORK, NY 10011
APPLICANT: BIRDAVE, 338 WEST 41ST ST, NY, NY 10018
PROJECT: NY POWER CO DEPARTMENT OF CIVIL SERVICE
RECORDING: 338 WEST 41ST ST, NY, NY 10018
PERMIT NO: 1001901001
REVISION: 33
DATE: 12/15/12
JOB NO: 223
JOB STATUS: C73
COMPLETION DATE: 12/15/12

Site Detail Report

Target Property: 107 WEST 14TH ST, NEW YORK, NY 10011
JOB: MA

DEVELOPER: 107 WEST 14TH ST, NEW YORK, NY 10011
ADDRESS: 107 WEST 14TH ST, NEW YORK, NY 10011
APPLICANT: BIRDAVE, 338 WEST 41ST ST, NY, NY 10018
PROJECT: NY POWER CO DEPARTMENT OF CIVIL SERVICE
RECORDING: 338 WEST 41ST ST, NY, NY 10018
PERMIT NO: 1001901001
REVISION: 33
DATE: 12/15/12
JOB NO: 223
JOB STATUS: C73
COMPLETION DATE: 12/15/12

Site Detail Report

Target Property: 7540 BROADWAY, NEW YORK, NY 10019
JOB: MA

DEVELOPER: 7540 BROADWAY, NEW YORK, NY 10019
ADDRESS: 7540 BROADWAY, NEW YORK, NY 10019
APPLICANT: BIRDAVE, 338 WEST 41ST ST, NY, NY 10018
PROJECT: NY POWER CO DEPARTMENT OF CIVIL SERVICE
RECORDING: 338 WEST 41ST ST, NY, NY 10018
PERMIT NO: 1001901001
REVISION: 33
DATE: 12/15/12
JOB NO: 223
JOB STATUS: C73
COMPLETION DATE: 12/15/12

Site Detail Report

Target Property: 107 WEST 14TH ST, NEW YORK, NY 10011
JOB: MA

DEVELOPER: 107 WEST 14TH ST, NEW YORK, NY 10011
ADDRESS: 107 WEST 14TH ST, NEW YORK, NY 10011
APPLICANT: BIRDAVE, 338 WEST 41ST ST, NY, NY 10018
PROJECT: NY POWER CO DEPARTMENT OF CIVIL SERVICE
RECORDING: 338 WEST 41ST ST, NY, NY 10018
PERMIT NO: 1001901001
REVISION: 33
DATE: 12/15/12
JOB NO: 223
JOB STATUS: C73
COMPLETION DATE: 12/15/12

Site Detail Report

Target Property: 107 WEST 14TH ST, NEW YORK, NY 10011
JOB: MA

DEVELOPER: 107 WEST 14TH ST, NEW YORK, NY 10011
ADDRESS: 107 WEST 14TH ST, NEW YORK, NY 10011
APPLICANT: BIRDAVE, 338 WEST 41ST ST, NY, NY 10018
PROJECT: NY POWER CO DEPARTMENT OF CIVIL SERVICE
RECORDING: 338 WEST 41ST ST, NY, NY 10018
PERMIT NO: 1001901001
REVISION: 33
DATE: 12/15/12
JOB NO: 223
JOB STATUS: C73
COMPLETION DATE: 12/15/12

Site Detail Report

Target Property: 3601 8TH AVENUE S
LONG ISLAND CITY, NY 11101

Parcel ID: 202100247

Address: 3601 8TH AVENUE S
LONG ISLAND CITY, NY 11101

Owner: NY State Thruway Department of City Planning

Map No.: 11101

City: LONG ISLAND CITY

County: QUEEN

State: NY

Zip: 11101

Block: 11101

Lot: 11101

APN: 111010000

Legal Description: 3601 8TH AVENUE S, LONG ISLAND CITY, NY 11101

Area: 0.0000

Use: 0000

Assessment: 0.00

Tax: 0.00

Notes: 3601 8TH AVENUE S, LONG ISLAND CITY, NY 11101

Additional Info: 3601 8TH AVENUE S, LONG ISLAND CITY, NY 11101

11101 8TH AVENUE S, LONG ISLAND CITY, NY 11101

Site Detail Report

Target Property: 3601 8TH AVENUE S
LONG ISLAND CITY, NY 11101

Parcel ID: 202100247

Address: 3601 8TH AVENUE S
LONG ISLAND CITY, NY 11101

Owner: NY State Thruway Department of City Planning

Map No.: 11101

City: LONG ISLAND CITY

County: QUEEN

State: NY

Zip: 11101

Block: 11101

Lot: 11101

APN: 111010000

Legal Description: 3601 8TH AVENUE S, LONG ISLAND CITY, NY 11101

Area: 0.0000

Use: 0000

Assessment: 0.00

Tax: 0.00

Notes: 3601 8TH AVENUE S, LONG ISLAND CITY, NY 11101

Additional Info: 3601 8TH AVENUE S, LONG ISLAND CITY, NY 11101

11101 8TH AVENUE S, LONG ISLAND CITY, NY 11101

Site Detail Report

Target Property: 3601 8TH AVENUE S
LONG ISLAND CITY, NY 11101

Parcel ID: 202100247

Address: 3601 8TH AVENUE S
LONG ISLAND CITY, NY 11101

Owner: NY State Thruway Department of City Planning

Map No.: 11101

City: LONG ISLAND CITY

County: QUEEN

State: NY

Zip: 11101

Block: 11101

Lot: 11101

APN: 111010000

Legal Description: 3601 8TH AVENUE S, LONG ISLAND CITY, NY 11101

Area: 0.0000

Use: 0000

Assessment: 0.00

Tax: 0.00

Notes: 3601 8TH AVENUE S, LONG ISLAND CITY, NY 11101

Additional Info: 3601 8TH AVENUE S, LONG ISLAND CITY, NY 11101

11101 8TH AVENUE S, LONG ISLAND CITY, NY 11101

Site Detail Report

Target Property: 3601 8TH AVENUE S
LONG ISLAND CITY, NY 11101

Parcel ID: 202100247

Address: 3601 8TH AVENUE S
LONG ISLAND CITY, NY 11101

Owner: NY State Thruway Department of City Planning

Map No.: 11101

City: LONG ISLAND CITY

County: QUEEN

State: NY

Zip: 11101

Block: 11101

Lot: 11101

APN: 111010000

Legal Description: 3601 8TH AVENUE S, LONG ISLAND CITY, NY 11101

Area: 0.0000

Use: 0000

Assessment: 0.00

Tax: 0.00

Notes: 3601 8TH AVENUE S, LONG ISLAND CITY, NY 11101

Additional Info: 3601 8TH AVENUE S, LONG ISLAND CITY, NY 11101

11101 8TH AVENUE S, LONG ISLAND CITY, NY 11101

Site Detail Report

Target Property: 3601 8TH AVENUE S
LONG ISLAND CITY, NY 11101

Parcel ID: 202100247

Address: 3601 8TH AVENUE S
LONG ISLAND CITY, NY 11101

Owner: NY State Thruway Department of City Planning

Map No.: 11101

City: LONG ISLAND CITY

County: QUEEN

State: NY

Zip: 11101

Block: 11101

Lot: 11101

APN: 111010000

Legal Description: 3601 8TH AVENUE S, LONG ISLAND CITY, NY 11101

Area: 0.0000

Use: 0000

Assessment: 0.00

Tax: 0.00

Notes: 3601 8TH AVENUE S, LONG ISLAND CITY, NY 11101

Additional Info: 3601 8TH AVENUE S, LONG ISLAND CITY, NY 11101

11101 8TH AVENUE S, LONG ISLAND CITY, NY 11101

Site Detail Report

Target Property: 3601 8TH AVENUE S
LONG ISLAND CITY, NY 11101

Parcel ID: 202100247

Address: 3601 8TH AVENUE S
LONG ISLAND CITY, NY 11101

Owner: NY State Thruway Department of City Planning

Map No.: 11101

City: LONG ISLAND CITY

County: QUEEN

State: NY

Zip: 11101

Block: 11101

Lot: 11101

APN: 111010000

Legal Description: 3601 8TH AVENUE S, LONG ISLAND CITY, NY 11101

Area: 0.0000

Use: 0000

Assessment: 0.00

Tax: 0.00

Notes: 3601 8TH AVENUE S, LONG ISLAND CITY, NY 11101

Additional Info: 3601 8TH AVENUE S, LONG ISLAND CITY, NY 11101

11101 8TH AVENUE S, LONG ISLAND CITY, NY 11101

Site Detail Report

Project Property: 35-32-21-1-35-16 15445 ROAD 1071		JOB: 351		MAP: 33	
EPC/RS/ENCL:		PERMIT: 21075212	EPC/RS/ENCL:		
EA#:	5 15124579	SECTION:	21075212	JOB: 351	
MAP:	LOT 23, JACKSON RD	PERMIT:	21075212	JOB: 351	
ADDRESS:	GREEN, NY 11521				
BOUNDS:	North: 100' East: 100' South: 100' West: 100'				

15445 ROAD 1071

Site Detail Report

Project Property: 35-32-21-1-35-16 15445 ROAD 1071		JOB: 351		MAP: 33	
EPC/RS/ENCL:		PERMIT: 21075212	EPC/RS/ENCL:		
EA#:	5 15124579	SECTION:	21075212	JOB: 351	
MAP:	LOT 23, JACKSON RD	PERMIT:	21075212	JOB: 351	
ADDRESS:	GREEN, NY 11521				
BOUNDS:	North: 100' East: 100' South: 100' West: 100'				

15445 ROAD 1071

Site Detail Report

Project Property: 35-32-21-1-35-16 15445 ROAD 1071		JOB: 351		MAP: 33	
EPC/RS/ENCL:		PERMIT: 21075212	EPC/RS/ENCL:		
EA#:	5 15124579	SECTION:	21075212	JOB: 351	
MAP:	LOT 23, JACKSON RD	PERMIT:	21075212	JOB: 351	
ADDRESS:	GREEN, NY 11521				
BOUNDS:	North: 100' East: 100' South: 100' West: 100'				

15445 ROAD 1071

Site Detail Report

Project Property: 35-32-21-1-35-16 15445 ROAD 1071		JOB: 351		MAP: 33	
EPC/RS/ENCL:		PERMIT: 21075212	EPC/RS/ENCL:		
EA#:	5 15124579	SECTION:	21075212	JOB: 351	
MAP:	LOT 23, JACKSON RD	PERMIT:	21075212	JOB: 351	
ADDRESS:	GREEN, NY 11521				
BOUNDS:	North: 100' East: 100' South: 100' West: 100'				

15445 ROAD 1071

Site Detail Report

Project Property: 35-32-21-1-35-16 15445 ROAD 1071		JOB: 351		MAP: 33	
EPC/RS/ENCL:		PERMIT: 21075212	EPC/RS/ENCL:		
EA#:	5 15124579	SECTION:	21075212	JOB: 351	
MAP:	LOT 23, JACKSON RD	PERMIT:	21075212	JOB: 351	
ADDRESS:	GREEN, NY 11521				
BOUNDS:	North: 100' East: 100' South: 100' West: 100'				

15445 ROAD 1071

Site Detail Report

Project Property: 35-32-21-1-35-16 15445 ROAD 1071		JOB: 351		MAP: 33	
EPC/RS/ENCL:		PERMIT: 21075212	EPC/RS/ENCL:		
EA#:	5 15124579	SECTION:	21075212	JOB: 351	
MAP:	LOT 23, JACKSON RD	PERMIT:	21075212	JOB: 351	
ADDRESS:	GREEN, NY 11521				
BOUNDS:	North: 100' East: 100' South: 100' West: 100'				

15445 ROAD 1071

Site Detail Report

Form with fields: NAME, ADDRESS, CITY, STATE, ZIP, COUNTY, and a large text area for details.

Site Detail Report

Form with fields: NAME, ADDRESS, CITY, STATE, ZIP, COUNTY, and a large text area for details.

Site Detail Report

Form with fields: NAME, ADDRESS, CITY, STATE, ZIP, COUNTY, and a large text area for details.

Site Detail Report

Form with fields: NAME, ADDRESS, CITY, STATE, ZIP, COUNTY, and a large text area for details.

Site Detail Report

Form with fields: NAME, ADDRESS, CITY, STATE, ZIP, COUNTY, and a large text area for details.

Site Detail Report

Form with fields: NAME, ADDRESS, CITY, STATE, ZIP, COUNTY, and a large text area for details.

Site Detail Report

Project Property 300 W. Main St., New York, NY 10012

Table with columns: PROJECT, ADDRESS, CITY, STATE, ZIP, COUNTY, DISTRICT, and various project details.

Map 1079 - The Plaza Page 41

Site Detail Report

Project Property 300 W. Main St., New York, NY 10012

Table with columns: PROJECT, ADDRESS, CITY, STATE, ZIP, COUNTY, DISTRICT, and various project details.

Map 1079 - The Plaza Page 42

Site Detail Report

Project Property 300 W. Main St., New York, NY 10012

Table with columns: PROJECT, ADDRESS, CITY, STATE, ZIP, COUNTY, DISTRICT, and various project details.

Map 1079 - The Plaza Page 43

Site Detail Report

Project Property 300 W. Main St., New York, NY 10012

Table with columns: PROJECT, ADDRESS, CITY, STATE, ZIP, COUNTY, DISTRICT, and various project details.

Map 1079 - The Plaza Page 44

Site Detail Report

Project Property 300 W. Main St., New York, NY 10012

Table with columns: PROJECT, ADDRESS, CITY, STATE, ZIP, COUNTY, DISTRICT, and various project details.

Map 1079 - The Plaza Page 45

Site Detail Report

Project Property 300 W. Main St., New York, NY 10012

Table with columns: PROJECT, ADDRESS, CITY, STATE, ZIP, COUNTY, DISTRICT, and various project details.

Map 1079 - The Plaza Page 46

Site Detail Report

Target Property: 1000 WEST 145TH STREET, NEW YORK, NY 11432

Form with fields: E-DESIGNATION, ADDRESS, CITY, STATE, ZIP, and various identification numbers.

4/18/2014, 1st Draft, Page 47

Site Detail Report

Target Property: 1000 WEST 145TH STREET, NEW YORK, NY 11432

Form with fields: E-DESIGNATION, ADDRESS, CITY, STATE, ZIP, and various identification numbers.

4/18/2014, 1st Draft, Page 48

Site Detail Report

Target Property: 1000 WEST 145TH STREET, NEW YORK, NY 11432

Form with fields: E-DESIGNATION, ADDRESS, CITY, STATE, ZIP, and various identification numbers.

4/18/2014, 1st Draft, Page 49

Site Detail Report

Target Property: 1000 WEST 145TH STREET, NEW YORK, NY 11432

Form with fields: E-DESIGNATION, ADDRESS, CITY, STATE, ZIP, and various identification numbers.

4/18/2014, 1st Draft, Page 46

Site Detail Report

Target Property: 1000 WEST 145TH STREET, NEW YORK, NY 11432

Form with fields: E-DESIGNATION, ADDRESS, CITY, STATE, ZIP, and various identification numbers.

4/18/2014, 1st Draft, Page 47

Site Detail Report

Target Property: 1000 WEST 145TH STREET, NEW YORK, NY 11432

Form with fields: E-DESIGNATION, ADDRESS, CITY, STATE, ZIP, and various identification numbers.

4/18/2014, 1st Draft, Page 48

Site Detail Report

Project Name: ... JOB: NA

Form with fields: JOB ID, SHEET NO., SHEET TOTAL, ELEVATION, DATE, MAP NO., ADDRESS, CITY, STATE, ZIP, and various project details.

Continued on next page

SECTION: ...

Site Detail Report

Project Name: ... JOB: NA

Form with fields: JOB ID, SHEET NO., SHEET TOTAL, ELEVATION, DATE, MAP NO., ADDRESS, CITY, STATE, ZIP, and various project details.

Continued on next page

SECTION: ...

Site Detail Report

Project Name: ... JOB: NA

Form with fields: JOB ID, SHEET NO., SHEET TOTAL, ELEVATION, DATE, MAP NO., ADDRESS, CITY, STATE, ZIP, and various project details.

Continued on next page

SECTION: ...

Site Detail Report

Project Name: ... JOB: NA

Form with fields: JOB ID, SHEET NO., SHEET TOTAL, ELEVATION, DATE, MAP NO., ADDRESS, CITY, STATE, ZIP, and various project details.

Continued on next page

SECTION: ...

Site Detail Report

Project Name: ... JOB: NA

Form with fields: JOB ID, SHEET NO., SHEET TOTAL, ELEVATION, DATE, MAP NO., ADDRESS, CITY, STATE, ZIP, and various project details.

Continued on next page

SECTION: ...

Site Detail Report

Project Name: ... JOB: NA

Form with fields: JOB ID, SHEET NO., SHEET TOTAL, ELEVATION, DATE, MAP NO., ADDRESS, CITY, STATE, ZIP, and various project details.

Continued on next page

SECTION: ...

Site Detail Report

Target Property: 300 W 11th St, New York, NY 10011

Table with columns: EASEMENTS, MAP NO., DATE, and various property details including owner name (300 W 11th St LLC) and address (300 W 11th St).

300 W 11th St, New York, NY 10011

Site Detail Report

Target Property: 300 W 11th St, New York, NY 10011

Table with columns: EASEMENTS, MAP NO., DATE, and various property details including owner name (300 W 11th St LLC) and address (300 W 11th St).

300 W 11th St, New York, NY 10011

Site Detail Report

Target Property: 300 W 11th St, New York, NY 10011

Table with columns: EASEMENTS, MAP NO., DATE, and various property details including owner name (300 W 11th St LLC) and address (300 W 11th St).

300 W 11th St, New York, NY 10011

Site Detail Report

Target Property: 300 W 11th St, New York, NY 10011

Table with columns: EASEMENTS, MAP NO., DATE, and various property details including owner name (300 W 11th St LLC) and address (300 W 11th St).

300 W 11th St, New York, NY 10011

Site Detail Report

Target Property: 300 W 11th St, New York, NY 10011

Table with columns: EASEMENTS, MAP NO., DATE, and various property details including owner name (300 W 11th St LLC) and address (300 W 11th St).

300 W 11th St, New York, NY 10011

Site Detail Report

Target Property: 300 W 11th St, New York, NY 10011

Table with columns: EASEMENTS, MAP NO., DATE, and various property details including owner name (300 W 11th St LLC) and address (300 W 11th St).

300 W 11th St, New York, NY 10011

Site Detail Report

Target Property: 866 W. 10th St., Des Moines, IA 50319

TRND	5/18/2017	SCHUBER, R. H. JR.	DES MOINES, IA	MAP 2 - 2151
NAME	ACCELITY			
ADDRESS	866 W. 10TH ST.			
NO. 662	INT. Division of Environmental Cooperation			
NO. 662	INT. Division of Environmental Cooperation			

20170114 - Site Detail Page 473

Site Detail Report

Target Property: 866 W. 10th St., Des Moines, IA 50319

TRND	5/18/2017	SCHUBER, R. H. JR.	DES MOINES, IA	MAP 2 - 2151
NAME	ACCELITY			
ADDRESS	866 W. 10TH ST.			
NO. 662	INT. Division of Environmental Cooperation			
NO. 662	INT. Division of Environmental Cooperation			

20170114 - Site Detail Page 482

Site Detail Report

Target Property: 866 W. 10th St., Des Moines, IA 50319

TRND	5/18/2017	SCHUBER, R. H. JR.	DES MOINES, IA	MAP 2 - 2151
NAME	ACCELITY			
ADDRESS	866 W. 10TH ST.			
NO. 662	INT. Division of Environmental Cooperation			
NO. 662	INT. Division of Environmental Cooperation			

20170114 - Site Detail Page 483

Site Detail Report

Target Property: 866 W. 10th St., Des Moines, IA 50319

TRND	5/18/2017	SCHUBER, R. H. JR.	DES MOINES, IA	MAP 2 - 2151
NAME	ACCELITY			
ADDRESS	866 W. 10TH ST.			
NO. 662	INT. Division of Environmental Cooperation			
NO. 662	INT. Division of Environmental Cooperation			

20170114 - Site Detail Page 482

Site Detail Report

Target Property: 866 W. 10th St., Des Moines, IA 50319

TRND	5/18/2017	SCHUBER, R. H. JR.	DES MOINES, IA	MAP 2 - 2151
NAME	ACCELITY			
ADDRESS	866 W. 10TH ST.			
NO. 662	INT. Division of Environmental Cooperation			
NO. 662	INT. Division of Environmental Cooperation			

20170114 - Site Detail Page 482

Site Detail Report

Target Property: 866 W. 10th St., Des Moines, IA 50319

TRND	5/18/2017	SCHUBER, R. H. JR.	DES MOINES, IA	MAP 2 - 2151
NAME	ACCELITY			
ADDRESS	866 W. 10TH ST.			
NO. 662	INT. Division of Environmental Cooperation			
NO. 662	INT. Division of Environmental Cooperation			

20170114 - Site Detail Page 484

Site Detail Report

Page Property: 8/20/2010 10:45:00 AM Job: 58

JOB NO.	01000001	PROJECT	44870309	PERIOD	8/20/10
NAME	8/21/10/10/10/10/10	NO.	01000001		
ADDRESS	3311 17th St		01000001		
	NEW YORK CITY				
SOURCE: NY Department of Environmental Conservation					
<p>Use the following information to identify the project and the location of the project. If the project is a new project, the location of the project should be identified. If the project is an existing project, the location of the project should be identified. If the project is a project that has been previously identified, the location of the project should be identified.</p> <p>NY State Department of Environmental Conservation 625 W. Broadway Albany, NY 12242 Phone: 518-475-3200 Fax: 518-475-3201 Website: www.dec.state.ny.us</p>					

30/10/10 - 2nd Sheet Page 101

Site Detail Report

Page Property: 8/20/2010 10:45:00 AM Job: 58

JOB NO.	01000001	PROJECT	44870309	PERIOD	8/20/10
NAME	8/21/10/10/10/10	NO.	01000001		
ADDRESS	3311 17th St		01000001		
	NEW YORK CITY				
SOURCE: NY Department of Environmental Conservation					
<p>Use the following information to identify the project and the location of the project. If the project is a new project, the location of the project should be identified. If the project is an existing project, the location of the project should be identified. If the project is a project that has been previously identified, the location of the project should be identified.</p> <p>NY State Department of Environmental Conservation 625 W. Broadway Albany, NY 12242 Phone: 518-475-3200 Fax: 518-475-3201 Website: www.dec.state.ny.us</p>					

30/10/10 - 2nd Sheet Page 102

Site Detail Report

Page Property: 8/20/2010 10:45:00 AM Job: 58

JOB NO.	01000001	PROJECT	44870309	PERIOD	8/20/10
NAME	8/21/10/10/10/10	NO.	01000001		
ADDRESS	3311 17th St		01000001		
	NEW YORK CITY				
SOURCE: NY Department of Environmental Conservation					
<p>Use the following information to identify the project and the location of the project. If the project is a new project, the location of the project should be identified. If the project is an existing project, the location of the project should be identified. If the project is a project that has been previously identified, the location of the project should be identified.</p> <p>NY State Department of Environmental Conservation 625 W. Broadway Albany, NY 12242 Phone: 518-475-3200 Fax: 518-475-3201 Website: www.dec.state.ny.us</p>					

30/10/10 - 2nd Sheet Page 103

Site Detail Report

Page Property: 8/20/2010 10:45:00 AM Job: 58

JOB NO.	01000001	PROJECT	44870309	PERIOD	8/20/10
NAME	8/21/10/10/10/10	NO.	01000001		
ADDRESS	3311 17th St		01000001		
	NEW YORK CITY				
SOURCE: NY Department of Environmental Conservation					
<p>Use the following information to identify the project and the location of the project. If the project is a new project, the location of the project should be identified. If the project is an existing project, the location of the project should be identified. If the project is a project that has been previously identified, the location of the project should be identified.</p> <p>NY State Department of Environmental Conservation 625 W. Broadway Albany, NY 12242 Phone: 518-475-3200 Fax: 518-475-3201 Website: www.dec.state.ny.us</p>					

30/10/10 - 2nd Sheet Page 104

Site Detail Report

Page Property: 8/20/2010 10:45:00 AM Job: 58

JOB NO.	01000001	PROJECT	44870309	PERIOD	8/20/10
NAME	8/21/10/10/10/10	NO.	01000001		
ADDRESS	3311 17th St		01000001		
	NEW YORK CITY				
SOURCE: NY Department of Environmental Conservation					
<p>Use the following information to identify the project and the location of the project. If the project is a new project, the location of the project should be identified. If the project is an existing project, the location of the project should be identified. If the project is a project that has been previously identified, the location of the project should be identified.</p> <p>NY State Department of Environmental Conservation 625 W. Broadway Albany, NY 12242 Phone: 518-475-3200 Fax: 518-475-3201 Website: www.dec.state.ny.us</p>					

30/10/10 - 2nd Sheet Page 105

Site Detail Report

Page Property: 8/20/2010 10:45:00 AM Job: 58

JOB NO.	01000001	PROJECT	44870309	PERIOD	8/20/10
NAME	8/21/10/10/10/10	NO.	01000001		
ADDRESS	3311 17th St		01000001		
	NEW YORK CITY				
SOURCE: NY Department of Environmental Conservation					
<p>Use the following information to identify the project and the location of the project. If the project is a new project, the location of the project should be identified. If the project is an existing project, the location of the project should be identified. If the project is a project that has been previously identified, the location of the project should be identified.</p> <p>NY State Department of Environmental Conservation 625 W. Broadway Albany, NY 12242 Phone: 518-475-3200 Fax: 518-475-3201 Website: www.dec.state.ny.us</p>					

30/10/10 - 2nd Sheet Page 106

Site Detail Report

Form Property: 1500 S. ... JOB: MA

Form with fields: NAME, ADDRESS, CITY, STATE, ZIP, and various checkboxes for permit status.

3003774 - See Detail Page 75

Site Detail Report

Form Property: 1500 S. ... JOB: MA

Form with fields: NAME, ADDRESS, CITY, STATE, ZIP, and various checkboxes for permit status.

3003774 - See Detail Page 75

Site Detail Report

Form Property: 1500 S. ... JOB: MA

Form with fields: NAME, ADDRESS, CITY, STATE, ZIP, and various checkboxes for permit status.

3003774 - See Detail Page 75

Site Detail Report

Form Property: 1500 S. ... JOB: MA

Form with fields: NAME, ADDRESS, CITY, STATE, ZIP, and various checkboxes for permit status.

3003774 - See Detail Page 75

Site Detail Report

Form Property: 1500 S. ... JOB: MA

Form with fields: NAME, ADDRESS, CITY, STATE, ZIP, and various checkboxes for permit status.

3003774 - See Detail Page 75

Site Detail Report

Form Property: 1500 S. ... JOB: MA

Form with fields: NAME, ADDRESS, CITY, STATE, ZIP, and various checkboxes for permit status.

3003774 - See Detail Page 75

Site Detail Report

026 MA

Target Property: 1000 WEST 10TH AVENUE, WASHINGTON, DC 20004

Client: BIRDA INC.

DOB: 10/15/2012 EPOCH: 1/15/2013 MAP: W12

NAME: BIRDA INC. ADDRESS: 1000 WEST 10TH AVENUE, WASHINGTON, DC 20004

OWNER: BIRDA INC. CONTACT: JEFFREY BIRDA

WORKER: US Environmental Protection Agency

DESCRIPTION: BIRDA INC. is a private company that provides environmental consulting services. The site is located at 1000 West 10th Avenue, Washington, DC 20004. The site is currently vacant and is being prepared for future development. The site is adjacent to the Potomac River and is surrounded by residential and commercial areas. The site is being prepared for future development and is being prepared for future development.

Comments on this page:

3/15/2013 - End Detail Page 1/20

Site Detail Report

026 MA

Target Property: 1000 WEST 10TH AVENUE, WASHINGTON, DC 20004

Client: BIRDA INC.

DOB: 10/15/2012 EPOCH: 1/15/2013 MAP: W12

NAME: BIRDA INC. ADDRESS: 1000 WEST 10TH AVENUE, WASHINGTON, DC 20004

OWNER: BIRDA INC. CONTACT: JEFFREY BIRDA

WORKER: US Environmental Protection Agency

DESCRIPTION: BIRDA INC. is a private company that provides environmental consulting services. The site is located at 1000 West 10th Avenue, Washington, DC 20004. The site is currently vacant and is being prepared for future development. The site is adjacent to the Potomac River and is surrounded by residential and commercial areas. The site is being prepared for future development and is being prepared for future development.

Comments on this page:

3/15/2013 - End Detail Page 1/20

Site Detail Report

026 MA

Target Property: 1000 WEST 10TH AVENUE, WASHINGTON, DC 20004

Client: BIRDA INC.

DOB: 10/15/2012 EPOCH: 1/15/2013 MAP: W12

NAME: BIRDA INC. ADDRESS: 1000 WEST 10TH AVENUE, WASHINGTON, DC 20004

OWNER: BIRDA INC. CONTACT: JEFFREY BIRDA

WORKER: US Environmental Protection Agency

DESCRIPTION: BIRDA INC. is a private company that provides environmental consulting services. The site is located at 1000 West 10th Avenue, Washington, DC 20004. The site is currently vacant and is being prepared for future development. The site is adjacent to the Potomac River and is surrounded by residential and commercial areas. The site is being prepared for future development and is being prepared for future development.

Comments on this page:

3/15/2013 - End Detail Page 1/20

Site Detail Report

026 MA

Target Property: 1000 WEST 10TH AVENUE, WASHINGTON, DC 20004

Client: BIRDA INC.

DOB: 10/15/2012 EPOCH: 1/15/2013 MAP: W12

NAME: BIRDA INC. ADDRESS: 1000 WEST 10TH AVENUE, WASHINGTON, DC 20004

OWNER: BIRDA INC. CONTACT: JEFFREY BIRDA

WORKER: US Environmental Protection Agency

DESCRIPTION: BIRDA INC. is a private company that provides environmental consulting services. The site is located at 1000 West 10th Avenue, Washington, DC 20004. The site is currently vacant and is being prepared for future development. The site is adjacent to the Potomac River and is surrounded by residential and commercial areas. The site is being prepared for future development and is being prepared for future development.

Comments on this page:

3/15/2013 - End Detail Page 1/20

Site Detail Report

026 MA

Target Property: 1000 WEST 10TH AVENUE, WASHINGTON, DC 20004

Client: BIRDA INC.

DOB: 10/15/2012 EPOCH: 1/15/2013 MAP: W12

NAME: BIRDA INC. ADDRESS: 1000 WEST 10TH AVENUE, WASHINGTON, DC 20004

OWNER: BIRDA INC. CONTACT: JEFFREY BIRDA

WORKER: US Environmental Protection Agency

DESCRIPTION: BIRDA INC. is a private company that provides environmental consulting services. The site is located at 1000 West 10th Avenue, Washington, DC 20004. The site is currently vacant and is being prepared for future development. The site is adjacent to the Potomac River and is surrounded by residential and commercial areas. The site is being prepared for future development and is being prepared for future development.

Comments on this page:

3/15/2013 - End Detail Page 1/20

Site Detail Report

026 MA

Target Property: 1000 WEST 10TH AVENUE, WASHINGTON, DC 20004

Client: BIRDA INC.

DOB: 10/15/2012 EPOCH: 1/15/2013 MAP: W12

NAME: BIRDA INC. ADDRESS: 1000 WEST 10TH AVENUE, WASHINGTON, DC 20004

OWNER: BIRDA INC. CONTACT: JEFFREY BIRDA

WORKER: US Environmental Protection Agency

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Comments on this page:

3/15/2013 - End Detail Page 1/20

Site Detail Report

Target Property: 1000 N. ... JOB: NJ

Form with fields: JOB ID, PROJECT, ADDRESS, SOURCE, and detailed project information.

3/21/2014 10:00:00 AM Page 101

Site Detail Report

Target Property: 1000 N. ... JOB: NJ

Form with fields: JOB ID, PROJECT, ADDRESS, SOURCE, and detailed project information.

3/21/2014 10:00:00 AM Page 102

Site Detail Report

Target Property: 1000 N. ... JOB: NJ

Form with fields: JOB ID, PROJECT, ADDRESS, SOURCE, and detailed project information.

3/21/2014 10:00:00 AM Page 103

Site Detail Report

Target Property: 1000 N. ... JOB: NJ

Form with fields: JOB ID, PROJECT, ADDRESS, SOURCE, and detailed project information.

3/21/2014 10:00:00 AM Page 104

Site Detail Report

Target Property: 1000 N. ... JOB: NJ

Form with fields: JOB ID, PROJECT, ADDRESS, SOURCE, and detailed project information.

3/21/2014 10:00:00 AM Page 105

Site Detail Report

Target Property: 1000 N. ... JOB: NJ

Form with fields: JOB ID, PROJECT, ADDRESS, SOURCE, and detailed project information.

3/21/2014 10:00:00 AM Page 106

Site Detail Report

Project Name: N. 12th St. & Irving St. 458 04

Site No: 458 04

Site No: 458 04

Address: 12th St. & Irving St. 458 04

City: Long Beach, CA 90801

State: CA

County: Long Beach

Parcel No: 458 04

Map No: 458 04

Scale: 1" = 100'

North Arrow: [Symbol]

Legend: [Symbol] = [Description]

Notes: [Text]

Prepared By: [Name]

Checked By: [Name]

Date: [Date]

Site Detail Report

Project Name: 1000 N. 12th St. 458 05

Site No: 458 05

Address: 1000 N. 12th St. 458 05

City: Long Beach, CA 90801

State: CA

County: Long Beach

Parcel No: 458 05

Map No: 458 05

Scale: 1" = 100'

North Arrow: [Symbol]

Legend: [Symbol] = [Description]

Notes: [Text]

Prepared By: [Name]

Checked By: [Name]

Date: [Date]

Site Detail Report

Project Name: 1000 N. 12th St. 458 06

Site No: 458 06

Address: 1000 N. 12th St. 458 06

City: Long Beach, CA 90801

State: CA

County: Long Beach

Parcel No: 458 06

Map No: 458 06

Scale: 1" = 100'

North Arrow: [Symbol]

Legend: [Symbol] = [Description]

Notes: [Text]

Prepared By: [Name]

Checked By: [Name]

Date: [Date]

Site Detail Report

Project Name: 1000 N. 12th St. 458 07

Site No: 458 07

Address: 1000 N. 12th St. 458 07

City: Long Beach, CA 90801

State: CA

County: Long Beach

Parcel No: 458 07

Map No: 458 07

Scale: 1" = 100'

North Arrow: [Symbol]

Legend: [Symbol] = [Description]

Notes: [Text]

Prepared By: [Name]

Checked By: [Name]

Date: [Date]

Site Detail Report

Project Name: 1000 N. 12th St. 458 08

Site No: 458 08

Address: 1000 N. 12th St. 458 08

City: Long Beach, CA 90801

State: CA

County: Long Beach

Parcel No: 458 08

Map No: 458 08

Scale: 1" = 100'

North Arrow: [Symbol]

Legend: [Symbol] = [Description]

Notes: [Text]

Prepared By: [Name]

Checked By: [Name]

Date: [Date]

Site Detail Report

Project Name: 1000 N. 12th St. 458 09

Site No: 458 09

Address: 1000 N. 12th St. 458 09

City: Long Beach, CA 90801

State: CA

County: Long Beach

Parcel No: 458 09

Map No: 458 09

Scale: 1" = 100'

North Arrow: [Symbol]

Legend: [Symbol] = [Description]

Notes: [Text]

Prepared By: [Name]

Checked By: [Name]

Date: [Date]

Database Descriptions

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Database Descriptions

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Database Descriptions

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... The ... of ... and ... are ...

Street Name Report for Streets near the Target Property

5/26 10

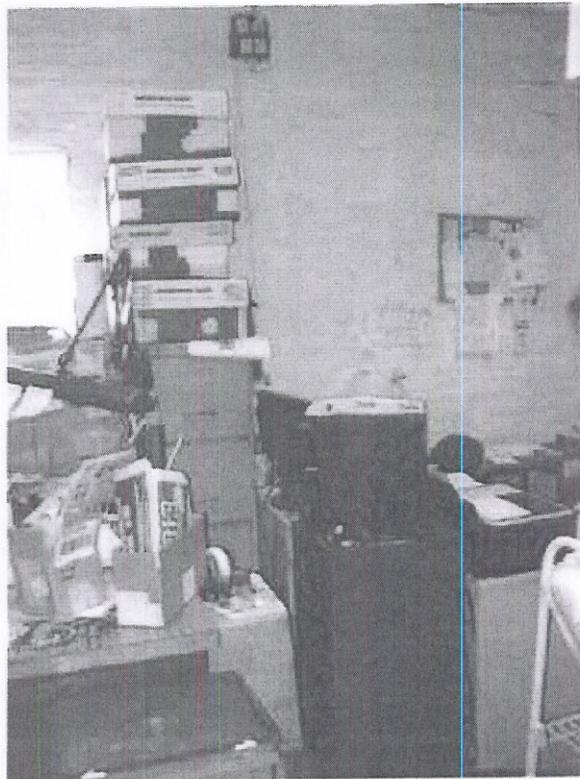
Target Property: 1000 W 10TH ST
 (1000 W 10TH ST, N 100)

Street Name	Block N	Block S	Sample
10th St	1000	1000	
11th St	1100	1100	
12th St	1200	1200	
13th St	1300	1300	
14th St	1400	1400	
15th St	1500	1500	
16th St	1600	1600	
17th St	1700	1700	
18th St	1800	1800	
19th St	1900	1900	
20th St	2000	2000	
21st St	2100	2100	
22nd St	2200	2200	
23rd St	2300	2300	
24th St	2400	2400	
25th St	2500	2500	
26th St	2600	2600	
27th St	2700	2700	
28th St	2800	2800	
29th St	2900	2900	
30th St	3000	3000	
31st St	3100	3100	
32nd St	3200	3200	
33rd St	3300	3300	
34th St	3400	3400	
35th St	3500	3500	
36th St	3600	3600	
37th St	3700	3700	
38th St	3800	3800	
39th St	3900	3900	
40th St	4000	4000	
41st St	4100	4100	
42nd St	4200	4200	
43rd St	4300	4300	
44th St	4400	4400	
45th St	4500	4500	
46th St	4600	4600	
47th St	4700	4700	
48th St	4800	4800	
49th St	4900	4900	
50th St	5000	5000	

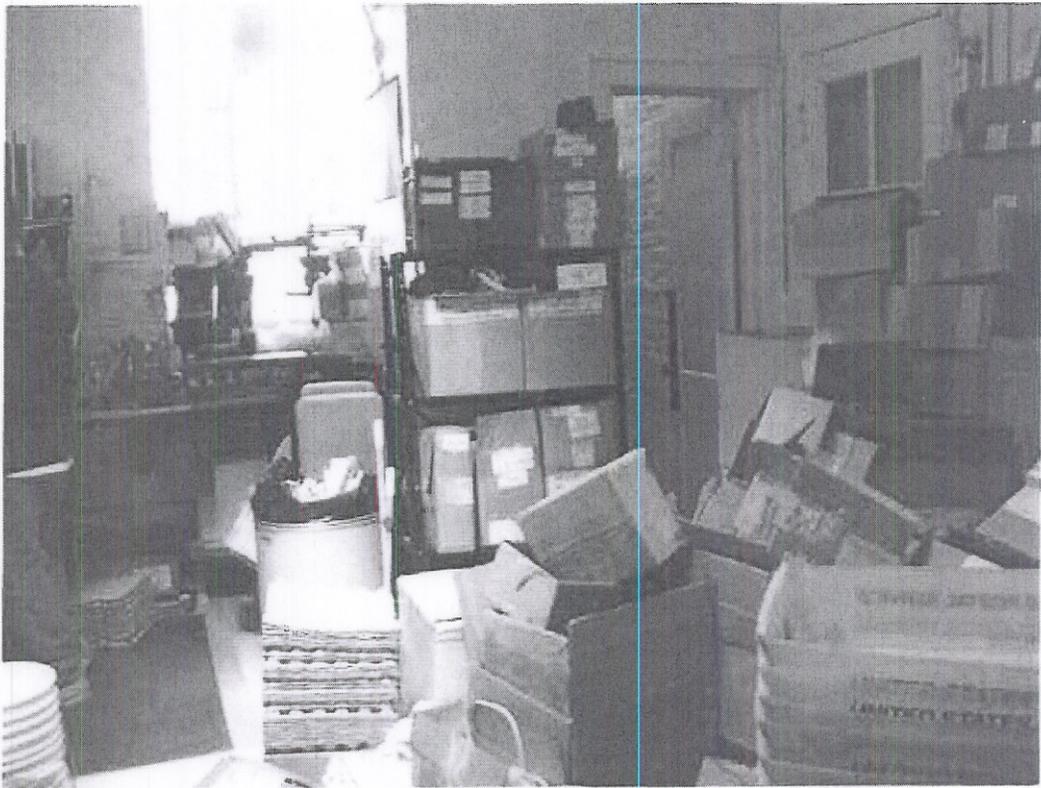
SITE PHOTOGRAPHS



1. View of 38-05 30th Street.



2. View of typical office area.



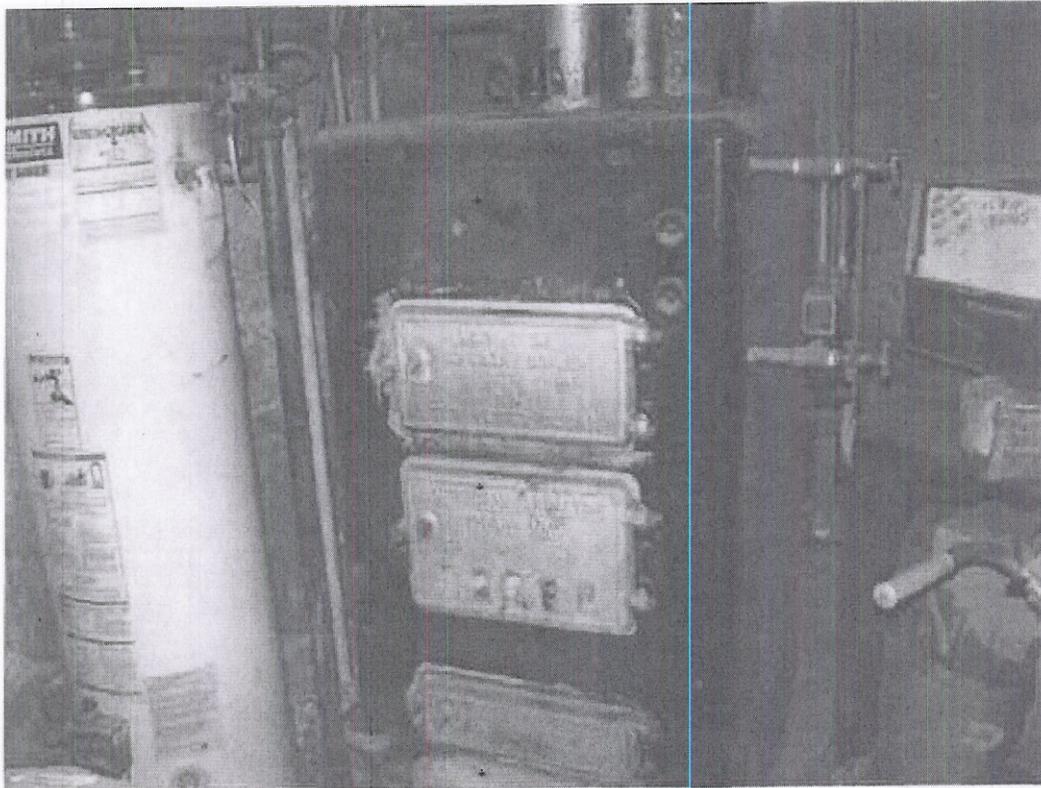
3. View of warehouse.



4. View of bathroom.



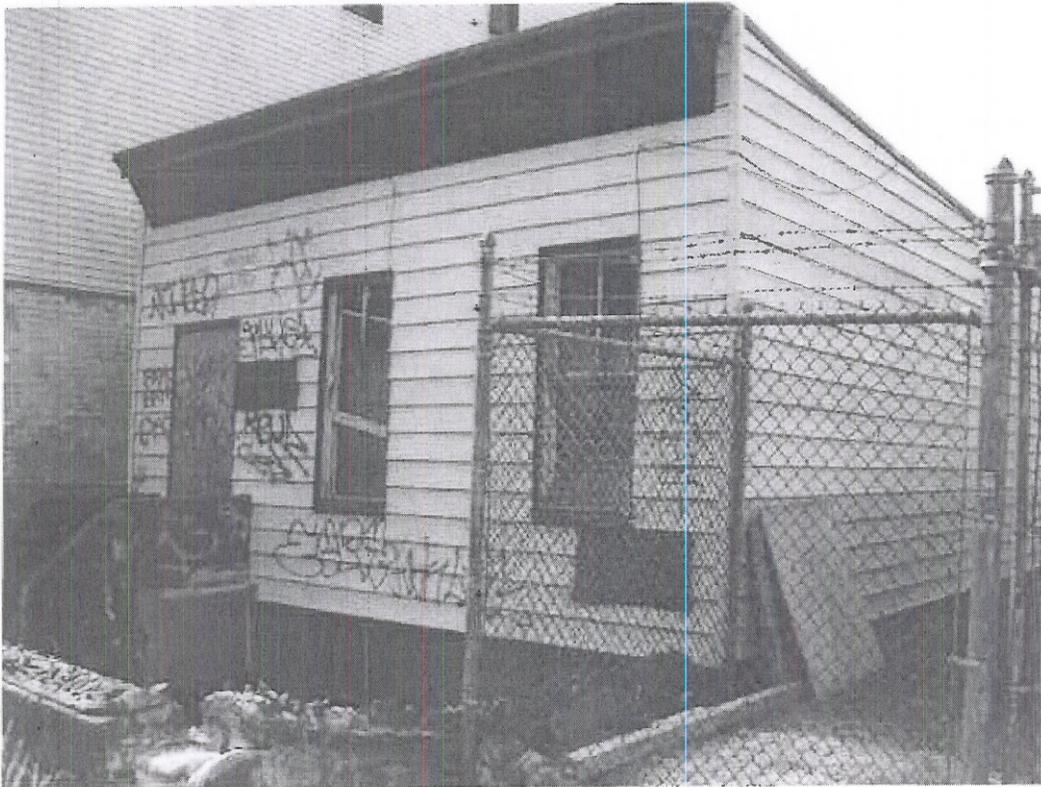
5. View of basement.



6. View of boiler.



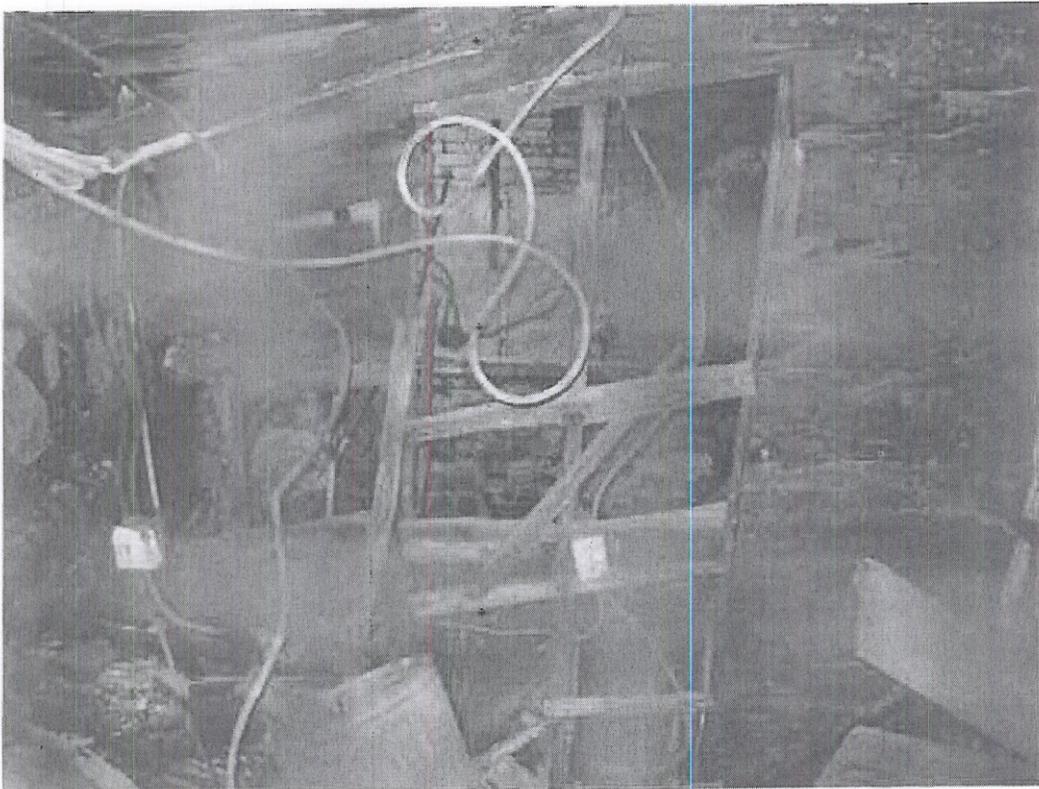
7. View of vacant lot.



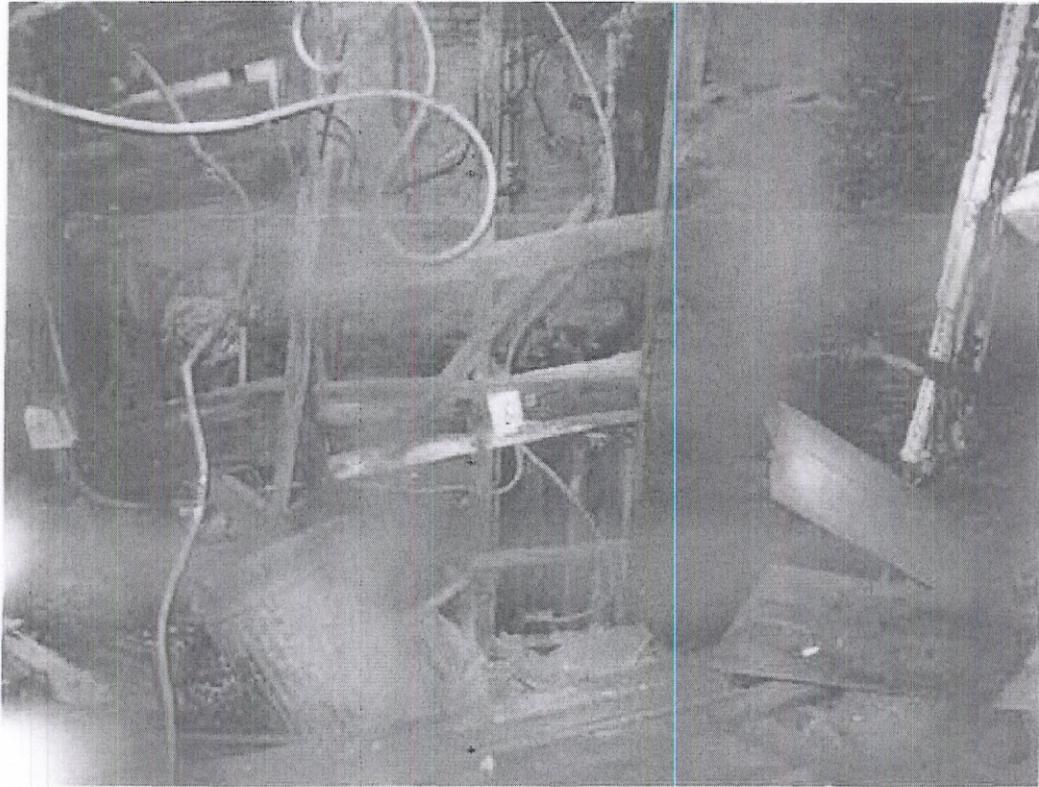
8. View of 30-04 38th Avenue.



9. View of rear of building.



10. View of interior of building.



11. View of interior of building.



12. View of surrounding properties looking north.



13. View of surrounding properties looking south.



14. View of surrounding properties looking east.

ATTACHMENT B

Phase II Work Plan



Office of Environmental
Remediation

"E" Designation Program

Hazardous Materials

Phase II Work Plan (Short Form)

For

30-04 38 Ave

30-04 38th Avenue LIC NY 11101

Block 383, Lot(s) 9

OER Project Number: 14EHAZ498Q

E-Designation: E-218

CEQR Number: 08DCP021Q

Prepared for:

30-04 38 Ave LLC

30-04 38th Ave LIC

Info2SFC@gmail.com

Prepared by:

Long Island Analytical Laboratories Inc.

110 Colin Drive Holbrook NY 11741

MVeraldi@LIALINC.com

1-631-472-3400



110 Colin Drive • Holbrook, New York 11741

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Introduction

This Phase II Investigation Work Plan has been developed for the above referenced site. The site is located within the Long Island City portion of Queens. The following work scope has been developed in response to Phase I ESA findings, as per OER meeting on April 21, 2015, or at risk for due-diligence, or in response to the proposed development project.

Site Location, Current Use, and Proposed Development Plan

The Site is located in the Long Island City portion of Queens and is identified as Block 383 and Lot(s) 9. Currently, the Site is used for vacant lot and contains *no* structures or dwellings. The development project consists of new mixed-use building. The new construction shall include one (1) Six-story residential and commercial mixed usage structure, the building shall have 10 residential units and one commercial warehouse unit. The warehouse space is approximately 1,700 square feet. As part of development, the referenced lot(s) are not expected to be sub-divided/merged into tentative lot(s). The water table is expected at approximately 15 to 20 feet below grade surface (bgs). Layout of the proposed site development is presented in Figure 1.

Phase I ESA Summary

List the on-site and primary off-site recognized environmental conditions (RECs) in bullet form. The Phase I ESA is included in Attachment 1.

Phase II Investigation Work Scope

Geophysical Survey

A geophysical survey will be performed across the entire site to investigate for the presence of potential USTs, drums, etc. that were identified in historic Sanborn maps, during site reconnaissance, etc. Please understand that OER strongly suggests that a GPR survey be conducted across any site where historic demolition activities occurred prior to the site becoming vacant, or more selectively where any suspect historic tank removals have not been properly documented.

Soil, Groundwater and Soil Vapor Summary

An investigation of soil, soil vapor and groundwater is being performed to properly characterize the site for potential environmental impacts from historic on-site/off-site uses, operations, etc. The proposed sampling event will address both RECs and historic fill, as well as to provide general horizontal/vertical characterization across the site for development purposes. The sampling procedures of this investigation will be performed in accordance with the NYSDEC Technical Guidance for Site Investigation and Remediation DER-10. Four (4) test borings will be completed at the site. Please see attached site plan depicting sample point locations, where soil, groundwater, and soil vapor samples will be collected. At a minimum, a total of Eight (8) soil samples (0-2 Ft and 12-15 ft) will be collected from the Four (4) test borings. A minimum of Three (3) groundwater samples will be collected. A total of Three (3) soil vapor/sub-slab samples. No indoor and ambient air samples will be collected, as the site is vacant. The depth of groundwater is expected to be encountered at approximately 15-20 feet bgs and general groundwater flow direction is expected to be Southwesterly. Each sample point location at the site will be accurately measured to fixed benchmarks (i.e., select properly lines, adjacent structures, etc.) or by a precision GPS that is capable of coordinating a fixed point with within +/- 1 foot.



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Soil Sampling

A geologist/engineer/QEP will screen the soil samples during borehole advancement for organic vapors with a photo-ionization detector (PID) and evaluated for visual and olfactory impacts prior to collecting environmental samples. All field work will be recorded in a field log. A (Direct Push Geoprobe Model 5400) drilling equipment will be used and if necessary, more advanced drilling technology will be used to complete the site investigation. At a minimum, two soil samples will be collected from each test borings (for a total of Eight (8) soil samples) for laboratory analysis. A surface soil sample (from the 0-2 feet bgs interval) and subsurface soil sample (from the two (2) foot interval beneath the proposed maximum excavation depth. Discrete (grab) samples will be taken from the aforementioned sampling intervals. The subsurface soil samples may also serve as in-situ post-excavation soil samples for the remedial plan. A third soil sample may be collected from each or several test boring(s) if 1) elevated PID readings and/or visual and olfactory observations are noted during borehole advancement and/or 2) field observations identify an upper fill layer underlain by native material the additional soil sample from the upper zone of the native layer will help delineate the vertical migration of impacts (if any), as well as determine a more detailed remedy and potentially provide a cost savings for disposal options.

Monitoring Well Installation and Groundwater Sampling

The Three (3) 1-inch-diameter temporary groundwater monitoring wells will be installed. Representative groundwater samples will be collected using low-flow sampling techniques. Properly sized screen and silica sand pack will be used for noted site conditions. A representative groundwater sample will be collected from each well with a peristaltic pump and dedicated tubing. Sampling will be conducted in accordance with NYSDEC Draft DER-10 Technical Guidance for Site Investigation and Remediation, dated May 2010, and Sampling Guidelines and Protocols, dated March 1991. Groundwater wells will be gauged with a water level meter to record a depth to groundwater reading (1/100 foot), and if necessary, an interface meter to determine the thickness of LNAPL or DNAPL. The well casings will be surveyed by a trained QEP and/or NYS licensed surveyor to facilitate preparation of a groundwater contour map and determine the direction of groundwater flow.

Soil Vapor Sampling

Samples will be collected in accordance with the Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York (NYSDOH October 2006). Conditions in the field may require adjustment of sampling locations. Groundwater is expected to be encountered at a depth of 15 to 20 feet.

Three (3) soil vapor samples will be collected. Soil vapor implants will be set at a depth of approximately 12 feet. If shallow groundwater is encountered, the soil vapor probe will be installed between one and two feet above the groundwater interface. The vapor implants will be installed with (TO-15 Summa Canisters). Sampling will occur for the duration of 2 hours.

Samples will be collected in appropriate sized Summa canisters that have been certified clean by the laboratory and samples will be analyzed by using USEPA Method TO-15. Flow rate for both purging and sampling will not exceed 0.2 L/min. 24-hours following soil vapor probe installation, one to three implant volumes shall be purged prior to the collection of any soil-gas samples. A sample log sheet will be maintained summarizing sample identification, date and time of sample collection, sampling depth, identity of samplers, sampling methods and devices, soil vapor purge volumes, volume of the soil vapor extracted, vacuum of canisters before and after the samples are collected, apparent moisture content of the sampling zone, and chain of custody protocols.



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As part of the vapor intrusion evaluation, a tracer gas will be used in accordance with NYSDOH protocols to serve as a quality assurance/quality control (QA/QC) device to verify the integrity of the soil vapor probe seal. A container (box, plastic pail, etc.) will serve to keep the tracer gas in contact with the probe during testing. A portable monitoring device will be used to analyze a sample of soil vapor for the tracer gas prior to sampling. If the tracer sample results show a significant presence of the tracer, the probe seals will be adjusted to prevent infiltration. At the conclusion of the sampling round, tracer monitoring will be performed a second time to confirm the integrity of the probe seals.

Sample Analysis

Soil, groundwater, and soil vapor samples will be submitted to a NYSDOH Environmental Laboratory Accreditation Program (ELAP)-certified laboratory for Full analysis:

- Volatile Organic Compounds by EPA Method 8260;
- Semi-volatile organic compounds by EPA Method 8270;
- Pesticides/PCBs by EPA Method 8081/8082; and
- Target Analyte List metals by EPA Method 6010 and 7471;
- Soil vapor samples will be analyzed for VOCs by using USEPA Method TO-15..

All groundwater samples will be analyzed for both filtered (dissolved) and unfiltered (total) metals.

If either LNAPL and/or DNAPL are detected, appropriate samples will be collected for characterization and "finger print analysis" and required regulatory reporting (i.e. NYSDEC spills hotline) will be performed.

Quality Assurance/Quality Control Procedures

QA/QC procedures will be used to provide performance information with regard to accuracy, precision, sensitivity, representation, completeness, and comparability associated with the sampling and analysis for this investigation. Field QA/QC procedures will be used (1) to document that samples are representative of actual conditions at the Site and (2) identify possible cross-contamination from field activities or sample transit. Laboratory QA/QC procedures and analyses will be used to demonstrate whether analytical results have been biased either by interfering compounds in the sample matrix, or by laboratory techniques that may have introduced systematic or random errors to the analytical process. QA/QC samples (field and trip blanks, duplicates, etc.) will be collected and analyzed at an ELAP-certified laboratory.

Investigation Derived Waste

Cuttings may be disposed at the site within the borehole that generated them to within 24 inches of the surface unless:

- Free product or grossly contaminated soil, are present in the cuttings;
- The borehole has penetrated an aquitard, aquiclude or other confining layer; or extends significantly into bedrock;
- Backfilling the borehole with cuttings will create a significant path for vertical movement of contaminants. Soil additives (bentonite) may be added to the cuttings to reduce permeability;
- The soil cannot fit into the borehole.



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Those soil cuttings needing to be managed on-site will be containerized in properly labeled DOT approved 55-gallon drums for future off-site disposal at a permitted facility. All boreholes which require drill cuttings disposal would ultimately be filled with bentonite chips (hydrated) and asphalt/concrete capping. Disposable sampling equipment including, spoons, gloves, bags, paper towels, etc. that came in contact with environmental media will be double bagged and disposed as municipal trash in a facility trash dumpster as non-hazardous trash.

Reporting

A Phase II Investigation Report (template version) will be prepared following completion of the field activities and receipt of the laboratory data. The report will provide detailed summaries of the investigative findings. Soil, groundwater and soil vapor analytical results will be compared to the NYSDEC Part 375-6.8(a) Unrestricted Used Soil Cleanup Objectives, appropriate Part 375-6.8(b) Restricted Soil Cleanup Objectives and NYSDEC Part 703 Groundwater Quality Standards (GQS) (class GA) or Division of Water Technical and Operational Guidance Series (TOGS) 1.1.1 Ambient Water Quality Standards (AWQS), and NYSDOH October 2006 Final Guidance for Evaluating Soil Vapor Intrusion Matrices. The report will include an updated sampling plan, spider diagrams, analytical data tables for all reported constituent compounds (including non-detectable concentrations) and remedial recommendations, as warranted.

Investigation HASP

An OSHA compliant Health and Safety Plan that meets all OSHA HAZWOPER requirements will be implemented during the site work to protect worker safety. The Site Safety Coordinator will ensure full compliance of the HASP in accordance with applicable health and safety laws and regulations. All field personnel involved in investigation activities will participate in training required under OSHA HAZWOPER 29 CFR 1910.120, including 40-hour hazardous waste operator training and annual 8-hour refresher training. Emergency telephone numbers will be posted at the site location before any work begins. A safety meeting will be conducted before each shift begins. Topics to be discussed include task hazards and protective measures (physical, chemical, environmental); emergency procedures; PPE levels and other relevant safety topics including a highlighted route map to the nearest hospital/emergency room. Meetings will be documented in a log book or specific form. Potential on-site chemicals of concern include VOCs, SVOCs, Pesticides/PCBs, and Metals (specifically arsenic, lead, and mercury at a minimum). Information fact sheets and/or summary tables for each contaminant group are included in the HASP. A copy of this HASP will be on-site during each sampling event.

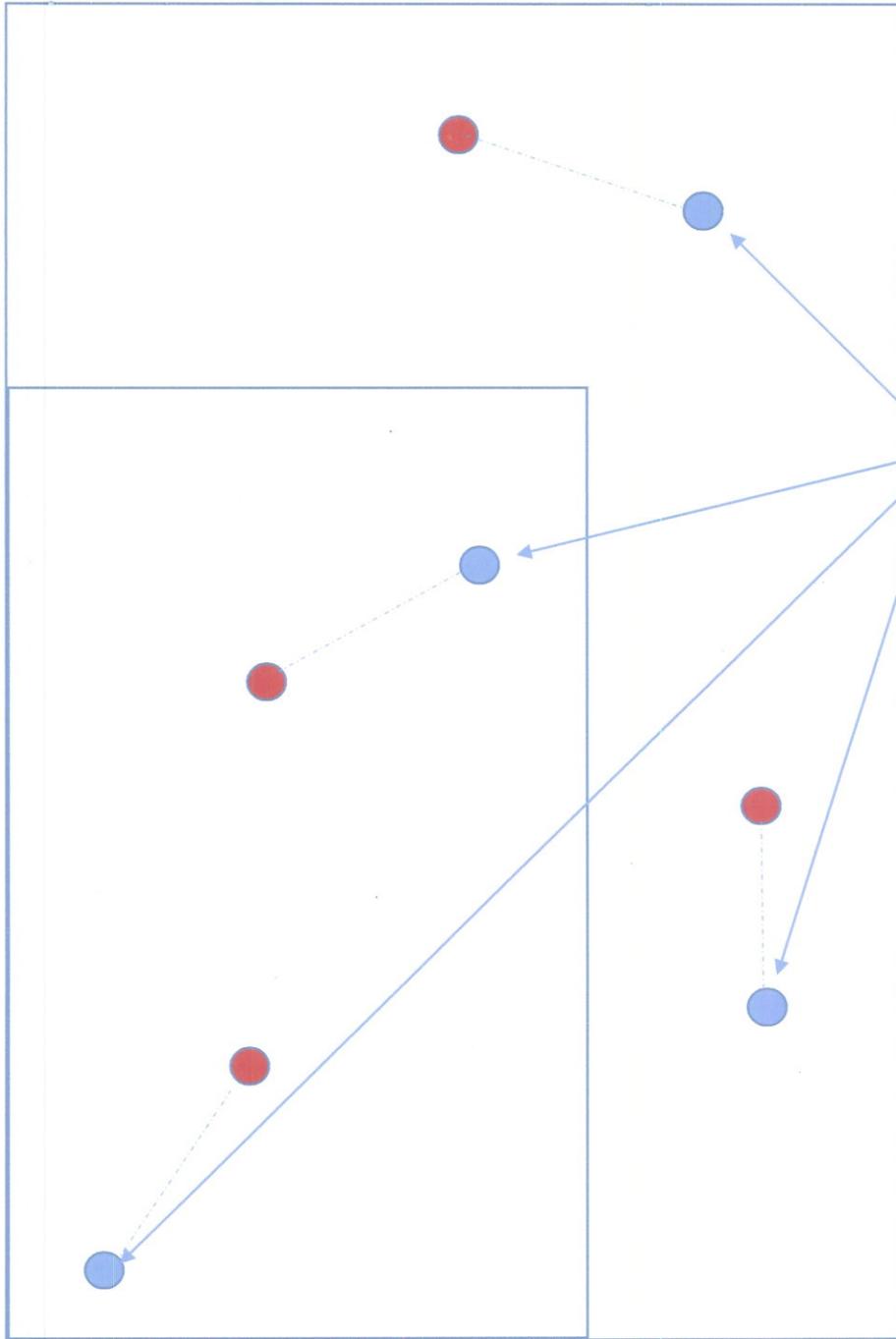


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Site Sampling Diagram
30-04 38 Avenue LLC



Note: all soil borings shall be advanced to a max 15ft bsg. Securing 0-2ft and 12-15ft samples from each boring.

Revised boring locations as per OER

38 Avenue LLC



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ATTACHMENT C
Soil & Groundwater Data



Laboratory Report

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

LIAL# 5071403

July 28, 2015

30-04 38 Avenue LLC
 Sharon Cunningham
 38-05 30th Street
 Long Island City, NY 11101

Re: 30-04 38th Ave LIC

Dear Sharon Cunningham,

Enclosed please find the laboratory Analysis Report(s) for sample(s) received on July 14, 2015. Long Island Analytical laboratories analyzed the samples on July 24, 2015 for the following:

SAMPLE ID	ANALYSIS
SB-1 0'-2'	NYC Part 375 Package
SB-1 12'-15'	NYC Part 375 Package
SB-2 0'-2'	NYC Part 375 Package
SB-2 12'-15'	NYC Part 375 Package
SB-3 0'-2'	NYC Part 375 Package
SB-3 12'-15'	NYC Part 375 Package
SB-4 0'-2'	NYC Part 375 Package
SB-4 12'-15'	NYC Part 375 Package
GW-1	NYC Part 375 Metals-Filtered, NYC Part 375 Package
GW-2	NYC Part 375 Metals-Filtered, NYC Part 375 Package
GW-3	NYC Part 375 Metals-Filtered, NYC Part 375 Package

Samples received at 1.7 °C

5.L Results may be biased low due to the sample not being collected according to 5035A-L/5035A-H low level specifications.

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. Report shall not be reproduced except in full without the written approval of the laboratory. Results related only to items tested. 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.

Michael Veraldi - Laboratory Director



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 08:30	Sample ID: SB-1 0'-2'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-01 % Solid:96.04
Matrix: Soil	ELAP: #11693

Volatiles Low Level Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Vinyl chloride	75-01-4	0.532	5.21	<5.21	ug/kg dry	5.L
Acetone	67-64-1	13.8	52.1	<52.1	ug/kg dry	5.L
1,1-Dichloroethylene	75-35-4	0.680	5.21	<5.21	ug/kg dry	5.L
Methylene Chloride	75-09-2	3.15	5.21	<5.21	ug/kg dry	5.L
Methyl-tert-Butyl Ether	1634-04-4	0.599	5.21	<5.21	ug/kg dry	5.L
trans-1,2-Dichloroethylene	156-60-5	0.636	5.21	<5.21	ug/kg dry	5.L
1,1-Dichloroethane	75-34-3	0.507	5.21	<5.21	ug/kg dry	5.L
Methyl Ethyl Ketone (2-Butanone)	78-93-3	1.52	10.4	<10.4	ug/kg dry	4.J, 5.L
cis-1,2-Dichloroethylene	156-59-2	0.580	5.21	<5.21	ug/kg dry	5.L
Chloroform	67-66-3	0.511	5.21	<5.21	ug/kg dry	5.L
1,1,1-Trichloroethane	71-55-6	0.331	5.21	<5.21	ug/kg dry	5.L
1,2-Dichloroethane	107-06-2	0.655	5.21	<5.21	ug/kg dry	5.L
Carbon Tetrachloride	56-23-5	0.599	5.21	<5.21	ug/kg dry	5.L
Benzene	71-43-2	0.415	5.21	<5.21	ug/kg dry	5.L
Trichloroethylene	79-01-6	0.263	5.21	<5.21	ug/kg dry	5.L
1,4-Dioxane	123-91-1	18.2	52.1	<52.1	ug/kg dry	5.L
Toluene	108-88-3	0.480	5.21	<5.21	ug/kg dry	5.L
Tetrachloroethylene	127-18-4	0.478	5.21	<5.21	ug/kg dry	5.L
Chlorobenzene	108-90-7	0.497	5.21	<5.21	ug/kg dry	5.L
Ethylbenzene	100-41-4	0.378	5.21	<5.21	ug/kg dry	5.L
m,p-Xylenes	108-38-3/106-42-3	0.740	10.4	<10.4	ug/kg dry	5.L
o-Xylene	95-47-6	0.362	5.21	<5.21	ug/kg dry	5.L
n-Propylbenzene	103-65-1	0.364	5.21	<5.21	ug/kg dry	5.L
1,3,5-Trimethylbenzene	108-67-8	0.381	5.21	<5.21	ug/kg dry	5.L
tert-Butylbenzene	98-06-6	0.440	5.21	<5.21	ug/kg dry	5.L
1,2,4-Trimethylbenzene	95-63-6	0.407	5.21	<5.21	ug/kg dry	5.L
sec-Butylbenzene	135-98-8	0.398	5.21	<5.21	ug/kg dry	5.L
1,3-Dichlorobenzene	541-73-1	0.397	5.21	<5.21	ug/kg dry	5.L
1,4-Dichlorobenzene	106-46-7	0.365	5.21	<5.21	ug/kg dry	5.L
1,2-Dichlorobenzene	95-50-1	0.375	5.21	<5.21	ug/kg dry	5.L



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 08:30	Sample ID: SB-1 0'-2'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-01 % Solid:96.04
Matrix: Soil	ELAP: #11693

Volatiles Low Level Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
n-Butylbenzene	104-51-8	0.387	5.21	<5.21	ug/kg dry	5.L

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
Dibromofluoromethane	1868-53-7	109	79.4-122	
1,2-Dichloroethane-d4	10706-07-0	122	74.4-131	
Toluene-d8	2037-26-5	105	85-123	
4-Bromofluorobenzene	460-00-4	112	82.3-134	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
Pentafluorobenzene	363-72-4	90	50-200	
1,4-Difluorobenzene	540-36-3	91	50-200	
Chlorobenzene-d5	3114-55-4	85	50-200	
1,4-Dichlorobenzene-d4	3855-82-1	67	50-200	

Date Prepared: 07/15/2015

Preparation Method: EPA 5035A-L

Date Analyzed: 07/15/2015

Analytical Method: EPA 8260 C

Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 08:30	Sample ID: SB-1 0'-2'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-01 % Solid:96.04
Matrix: Soil	ELAP: #11693

Semivolatile Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Phenol	108-95-2	25.9	156	<156	ug/kg dry	
2-Methylphenol	95-48-7	23.8	156	<156	ug/kg dry	
3/4-Methylphenol	108-39-4/106-44-5	21.1	156	<156	ug/kg dry	
Naphthalene	91-20-3	16.9	156	<156	ug/kg dry	
Acenaphthylene	208-96-8	52.3	156	<156	ug/kg dry	
Acenaphthene	83-32-9	23.6	156	<156	ug/kg dry	
Dibenzofuran	132-64-9	15.9	156	<156	ug/kg dry	
Fluorene	86-73-7	21.7	156	<156	ug/kg dry	
Hexachlorobenzene	118-74-1	34.9	156	<156	ug/kg dry	
Pentachlorophenol	87-86-5	38.8	156	<156	ug/kg dry	
Phenanthrene	85-01-8	16.8	156	<156	ug/kg dry	
Anthracene	120-12-7	16.6	156	<156	ug/kg dry	
Fluoranthene	206-44-0	43.2	156	312	ug/kg dry	
Pyrene	129-00-0	48.7	156	283	ug/kg dry	
Benzo(a)anthracene	56-55-3	60.2	156	160	ug/kg dry	
Chrysene	218-01-9	19.5	156	156	ug/kg dry	
Benzo(b)fluoranthene	205-99-2	51.2	156	223	ug/kg dry	
Benzo(k)fluoranthene	207-08-9	57.5	156	<156	ug/kg dry	
Benzo(a)pyrene	50-32-8	60.6	156	<156	ug/kg dry	
Indeno(1,2,3-cd)pyrene	193-39-5	41.3	156	<156	ug/kg dry	
Dibenzo(a,h)anthracene	53-70-3	28.2	156	<156	ug/kg dry	
Benzo(g,h,i)perylene	191-24-2	25.5	156	<156	ug/kg dry	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
2-Fluorophenol	367-12-4	80	22.98-107.57	
Phenol-d6	13127-88-3	80	35.55-111.39	
Nitrobenzene-d5	4165-60-0	84	31-118.25	
2-Fluorobiphenyl	321-60-8	102	34.39-110.73	
2,4,6-Tribromophenol	118-79-6	97	18.04-120.2	
Terphenyl-d14	1718-51-0	97	41.02-106	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
1,4-Dichlorobenzene-d4	3855-82-1	92	50-200	



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 08:30	Sample ID: SB-1 0'-2'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-01 % Solid:96.04
Matrix: Soil	ELAP: #11693

Semivolatile Analysis

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
Naphthalene-d8	1146-65-2	91	50-200	
Acenaphthene-d10	15067-26-2	98	50-200	
Phenanthrene-d10	1517-22-2	103	50-200	
Chrysene-d12	1719-03-5	91	50-200	
Perylene-d12	1520-96-3	80	50-200	

Date Prepared: 07/14/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/17/2015

Analytical Method: EPA 8270 D



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 08:30	Sample ID: SB-1 0'-2'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-01 % Solid:96.04
Matrix: Soil	ELAP: #11693

Pesticides Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
alpha-BHC	319-84-6	0.249	5.21	<5.21	ug/kg dry	
gamma-BHC	58-89-9	0.274	5.21	<5.21	ug/kg dry	
beta-BHC	319-85-7	0.400	5.21	<5.21	ug/kg dry	
delta-BHC	319-86-8	0.284	5.21	<5.21	ug/kg dry	
Heptachlor	76-44-8	0.311	5.21	14.7	ug/kg dry	
Aldrin	309-00-2	0.300	5.21	<5.21	ug/kg dry	
cis-Chlordane	5103-71-9	0.344	5.21	197	ug/kg dry	4.Q
4,4'-DDE	72-55-9	0.274	3.12	10.1	ug/kg dry	
Endosulfan I	959-98-8	0.273	5.21	<5.21	ug/kg dry	
Dieldrin	60-57-1	0.329	5.21	<5.21	ug/kg dry	
Endrin	72-20-8	0.311	5.21	<5.21	ug/kg dry	
4,4'-DDD	72-54-8	0.311	3.12	<3.12	ug/kg dry	
Endosulfan II	33213-65-9	0.330	5.21	<5.21	ug/kg dry	
4,4'-DDT	50-29-3	0.338	3.12	36.9	ug/kg dry	
Endosulfan Sulfate	1031-07-8	0.500	5.21	<5.21	ug/kg dry	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
Tetrachloro-m-xylene	877-09-8	91	83.1-126	
Decachlorobiphenyl	2051-24-3	98	62.3-146	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
1-Bromo-2-Nitrobenzene	108-31-6	93	50-200	

Date Prepared: 07/15/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/16/2015

Analytical Method: EPA 8081 B



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 08:30	Sample ID: SB-1 0'-2'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-01 % Solid:96.04
Matrix: Soil	ELAP: #11693

PCB/Aroclor Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Aroclor-1016	12674-11-2	1.71	10.4	<10.4	ug/kg dry	
Aroclor-1260	11096-82-5	2.42	10.4	<10.4	ug/kg dry	
Aroclor-1221	11104-28-2	10.4	10.4	<10.4	ug/kg dry	
Aroclor-1232	11141-16-5	10.4	10.4	<10.4	ug/kg dry	
Aroclor-1242	53469-21-9	10.4	10.4	<10.4	ug/kg dry	
Aroclor-1248	12672-29-6	10.4	10.4	<10.4	ug/kg dry	
Aroclor-1254	11097-69-1	10.4	10.4	<10.4	ug/kg dry	
Aroclor-1262	37324-23-5	10.4	10.4	<10.4	ug/kg dry	
Aroclor-1268	11100-14-4	10.4	10.4	<10.4	ug/kg dry	

Date Prepared: 07/15/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/16/2015

Analytical Method: EPA 8082 A



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 08:30	Sample ID: SB-1 0'-2'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-01 % Solid:96.04
Matrix: Soil	ELAP: #11693

Herbicide Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
2,4,5-TP (Silvex)	93-72-1	8	26	<26	ug/kg dry	4.T

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
2,4-Dichlorophenylacetic Acid	19719-28-9	45	21.5-137	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
4,4'-Dibromocafuorobiphenyl	10386-84-2	88	50-200	

Date Prepared: 07/15/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/17/2015

Analytical Method: EPA 8151 A



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 08:30	Sample ID: SB-1 0'-2'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-01 % Solid:96.04
Matrix: Soil	ELAP: #11693

Total Metals Analysis

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Arsenic	07/16/2015	EPA 6010 C	0.84	1.67	<1.67	mg/kg dry	
Barium	07/16/2015	EPA 6010 C	0.62	1.52	48.7	mg/kg dry	
Beryllium	07/16/2015	EPA 6010 C	0.54	1.67	<1.67	mg/kg dry	
Cadmium	07/16/2015	EPA 6010 C	0.17	1.65	<1.65	mg/kg dry	
Chromium	07/16/2015	EPA 6010 C	0.64	1.67	12.4	mg/kg dry	
Copper	07/16/2015	EPA 6010 C	0.52	1.67	34.0	mg/kg dry	
Lead	07/16/2015	EPA 6010 C	0.63	1.67	85.8	mg/kg dry	
Manganese	07/16/2015	EPA 6010 C	0.17	1.67	236	mg/kg dry	
Nickel	07/16/2015	EPA 6010 C	0.62	1.67	12.2	mg/kg dry	
Selenium	07/16/2015	EPA 6010 C	0.84	1.67	<1.67	mg/kg dry	
Silver	07/16/2015	EPA 6010 C	0.04	1.67	<1.67	mg/kg dry	
Zinc	07/16/2015	EPA 6010 C	0.74	1.67	83.3	mg/kg dry	

Date Prepared: 07/16/2015

Preparation Method: EPA 3050B

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Hexavalent Chromium	07/16/2015	EPA 7196 A	0.183	0.509	1.69	mg/kg dry	

Date Prepared: 07/15/2015

Preparation Method: EPA 3060A

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Mercury	07/16/2015	EPA 7471 B	0.002	0.02	<0.02	mg/kg dry	4.H

Date Prepared: 07/15/2015

Preparation Method: EPA 7471 B

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Cyanide	07/24/2015	EPA 9014	0.05	0.10	<0.10	mg/kg dry	

Date Prepared: 07/22/2015

Preparation Method: Distillation Prep



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 08:42	Sample ID: SB-1 12'-15'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-02 % Solid:90.36
Matrix: Soil	ELAP: #11693

Volatiles Low Level Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Vinyl chloride	75-01-4	0.566	5.53	<5.53	ug/kg dry	5.L
Acetone	67-64-1	14.7	55.3	<55.3	ug/kg dry	5.L
1,1-Dichloroethylene	75-35-4	0.723	5.53	<5.53	ug/kg dry	5.L
Methylene Chloride	75-09-2	3.35	5.53	<5.53	ug/kg dry	5.L
Methyl-tert-Butyl Ether	1634-04-4	0.636	5.53	<5.53	ug/kg dry	5.L
trans-1,2-Dichloroethylene	156-60-5	0.676	5.53	<5.53	ug/kg dry	5.L
1,1-Dichloroethane	75-34-3	0.539	5.53	<5.53	ug/kg dry	5.L
Methyl Ethyl Ketone (2-Butanone)	78-93-3	1.62	11.1	<11.1	ug/kg dry	4.J. 5.L
cis-1,2-Dichloroethylene	156-59-2	0.616	5.53	<5.53	ug/kg dry	5.L
Chloroform	67-66-3	0.543	5.53	<5.53	ug/kg dry	5.L
1,1,1-Trichloroethane	71-55-6	0.352	5.53	<5.53	ug/kg dry	5.L
1,2-Dichloroethane	107-06-2	0.696	5.53	<5.53	ug/kg dry	5.L
Carbon Tetrachloride	56-23-5	0.636	5.53	<5.53	ug/kg dry	5.L
Benzene	71-43-2	0.442	5.53	<5.53	ug/kg dry	5.L
Trichloroethylene	79-01-6	0.280	5.53	<5.53	ug/kg dry	5.L
1,4-Dioxane	123-91-1	19.4	55.3	<55.3	ug/kg dry	5.L
Toluene	108-88-3	0.510	5.53	<5.53	ug/kg dry	5.L
Tetrachloroethylene	127-18-4	0.508	5.53	<5.53	ug/kg dry	5.L
Chlorobenzene	108-90-7	0.528	5.53	<5.53	ug/kg dry	5.L
Ethylbenzene	100-41-4	0.402	5.53	<5.53	ug/kg dry	5.L
m,p-Xylenes	108-38-3/106-42-3	0.787	11.1	<11.1	ug/kg dry	5.L
o-Xylene	95-47-6	0.385	5.53	<5.53	ug/kg dry	5.L
n-Propylbenzene	103-65-1	0.387	5.53	<5.53	ug/kg dry	5.L
1,3,5-Trimethylbenzene	108-67-8	0.405	5.53	<5.53	ug/kg dry	5.L
tert-Butylbenzene	98-06-6	0.468	5.53	<5.53	ug/kg dry	5.L
1,2,4-Trimethylbenzene	95-63-6	0.433	5.53	<5.53	ug/kg dry	5.L
sec-Butylbenzene	135-98-8	0.423	5.53	<5.53	ug/kg dry	5.L
1,3-Dichlorobenzene	541-73-1	0.422	5.53	<5.53	ug/kg dry	5.L
1,4-Dichlorobenzene	106-46-7	0.388	5.53	<5.53	ug/kg dry	5.L
1,2-Dichlorobenzene	95-50-1	0.398	5.53	<5.53	ug/kg dry	5.L



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 08:42	Sample ID: SB-1 12'-15'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-02 % Solid:90.36
Matrix: Soil	ELAP: #11693

Volatiles Low Level Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
n-Butylbenzene	104-51-8	0.412	5.53	<5.53	ug/kg dry	5.L

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
Dibromofluoromethane	1868-53-7	109	79.4-122	
1,2-Dichloroethane-d4	10706-07-0	126	74.4-131	
Toluene-d8	2037-26-5	105	85-123	
4-Bromofluorobenzene	460-00-4	112	82.3-134	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
Pentafluorobenzene	363-72-4	84	50-200	
1,4-Difluorobenzene	540-36-3	86	50-200	
Chlorobenzene-d5	3114-55-4	80	50-200	
1,4-Dichlorobenzene-d4	3855-82-1	60	50-200	

Date Prepared: 07/15/2015

Preparation Method: EPA 5035A-L

Date Analyzed: 07/15/2015

Analytical Method: EPA 8260 C



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 08:42	Sample ID: SB-1 12'-15'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-02 % Solid:90.36
Matrix: Soil	ELAP: #11693

Semivolatile Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Phenol	108-95-2	27.5	166	<166	ug/kg dry	
2-Methylphenol	95-48-7	25.3	166	<166	ug/kg dry	
3/4-Methylphenol	108-39-4/106-44-5	22.4	166	<166	ug/kg dry	
Naphthalene	91-20-3	18.0	166	<166	ug/kg dry	
Acenaphthylene	208-96-8	55.6	166	<166	ug/kg dry	
Acenaphthene	83-32-9	25.1	166	<166	ug/kg dry	
Dibenzofuran	132-64-9	16.9	166	<166	ug/kg dry	
Fluorene	86-73-7	23.1	166	<166	ug/kg dry	
Hexachlorobenzene	118-74-1	37.1	166	<166	ug/kg dry	
Pentachlorophenol	87-86-5	41.3	166	<166	ug/kg dry	
Phenanthrene	85-01-8	17.9	166	<166	ug/kg dry	
Anthracene	120-12-7	17.7	166	<166	ug/kg dry	
Fluoranthene	206-44-0	45.9	166	306	ug/kg dry	
Pyrene	129-00-0	51.8	166	246	ug/kg dry	
Benzo(a)anthracene	56-55-3	64.0	166	172	ug/kg dry	
Chrysene	218-01-9	20.8	166	<166	ug/kg dry	
Benzo(b)fluoranthene	205-99-2	54.4	166	187	ug/kg dry	
Benzo(k)fluoranthene	207-08-9	61.1	166	<166	ug/kg dry	
Benzo(a)pyrene	50-32-8	64.4	166	<166	ug/kg dry	
Indeno(1,2,3-cd)pyrene	193-39-5	43.9	166	<166	ug/kg dry	
Dibenzo(a,h)anthracene	53-70-3	29.9	166	<166	ug/kg dry	
Benzo(g,h,i)perylene	191-24-2	27.1	166	<166	ug/kg dry	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
2-Fluorophenol	367-12-4	83	22.98-107.57	
Phenol-d6	13127-88-3	79	35.55-111.39	
Nitrobenzene-d5	4165-60-0	81	31-118.25	
2-Fluorobiphenyl	321-60-8	101	34.39-110.73	
2,4,6-Tribromophenol	118-79-6	106	18.04-120.2	
Terphenyl-d14	1718-51-0	98	41.02-106	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
1,4-Dichlorobenzene-d4	3855-82-1	89	50-200	



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 08:42	Sample ID: SB-1 12'-15'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-02 % Solid:90.36
Matrix: Soil	ELAP: #11693

Semivolatile Analysis

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
Naphthalene-d8	1146-65-2	87	50-200	
Acenaphthene-d10	15067-26-2	89	50-200	
Phenanthrene-d10	1517-22-2	95	50-200	
Chrysene-d12	1719-03-5	89	50-200	
Perylene-d12	1520-96-3	82	50-200	

Date Prepared: 07/14/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/17/2015

Analytical Method: EPA 8270 D



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Date (Time) Collected: 07/14/2015 08:42	Sample ID: SB-1 12'-15'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-02 % Solid:90.36
Matrix: Soil	ELAP: #11693

Pesticides Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
alpha-BHC	319-84-6	0.265	5.53	<5.53	ug/kg dry	
gamma-BHC	58-89-9	0.291	5.53	<5.53	ug/kg dry	
beta-BHC	319-85-7	0.425	5.53	<5.53	ug/kg dry	
delta-BHC	319-86-8	0.302	5.53	<5.53	ug/kg dry	
Heptachlor	76-44-8	0.331	5.53	<5.53	ug/kg dry	
Aldrin	309-00-2	0.319	5.53	<5.53	ug/kg dry	
cis-Chlordane	5103-71-9	0.365	5.53	68.9	ug/kg dry	4.Q
4,4'-DDE	72-55-9	0.291	3.32	3.39	ug/kg dry	
Endosulfan I	959-98-8	0.290	5.53	<5.53	ug/kg dry	
Dieldrin	60-57-1	0.350	5.53	<5.53	ug/kg dry	
Endrin	72-20-8	0.331	5.53	<5.53	ug/kg dry	
4,4'-DDD	72-54-8	0.331	3.32	<3.32	ug/kg dry	
Endosulfan II	33213-65-9	0.351	5.53	<5.53	ug/kg dry	
4,4'-DDT	50-29-3	0.360	3.32	13.9	ug/kg dry	
Endosulfan Sulfate	1031-07-8	0.531	5.53	<5.53	ug/kg dry	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
Tetrachloro-m-xylene	877-09-8	87	83.1-126	
Decachlorobiphenyl	2051-24-3	102	62.3-146	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
1-Bromo-2-Nitrobenzene	108-31-6	106	50-200	

Date Prepared: 07/15/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/16/2015

Analytical Method: EPA 8081 B



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 08:42	Sample ID: SB-1 12'-15'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-02 % Solid:90.36
Matrix: Soil	ELAP: #11693

PCB/Aroclor Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Aroclor-1016	12674-11-2	1.82	11.1	<11.1	ug/kg dry	
Aroclor-1260	11096-82-5	2.57	11.1	<11.1	ug/kg dry	
Aroclor-1221	11104-28-2	11.1	11.1	<11.1	ug/kg dry	
Aroclor-1232	11141-16-5	11.1	11.1	<11.1	ug/kg dry	
Aroclor-1242	53469-21-9	11.1	11.1	<11.1	ug/kg dry	
Aroclor-1248	12672-29-6	11.1	11.1	<11.1	ug/kg dry	
Aroclor-1254	11097-69-1	11.1	11.1	<11.1	ug/kg dry	
Aroclor-1262	37324-23-5	11.1	11.1	<11.1	ug/kg dry	
Aroclor-1268	11100-14-4	11.1	11.1	<11.1	ug/kg dry	

Date Prepared: 07/15/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/16/2015

Analytical Method: EPA 8082 A



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 08:42	Sample ID: SB-1 12'-15'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-02 % Solid:90.36
Matrix: Soil	ELAP: #11693

Herbicide Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
2,4,5-TP (Silvex)	93-72-1	8	28	<28	ug/kg dry	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
2,4-Dichlorophenylacetic Acid	19719-28-9	25	21.5-137	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
4,4'-Dibromoocafuorobiphenyl	10386-84-2	93	50-200	

Date Prepared: 07/15/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/17/2015

Analytical Method: EPA 8151 A



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 08:42	Sample ID: SB-1 12'-15'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-02 % Solid:90.36
Matrix: Soil	ELAP: #11693

Total Metals Analysis

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Arsenic	07/16/2015	EPA 6010 C	0.89	1.67	<1.67	mg/kg dry	
Barium	07/16/2015	EPA 6010 C	0.65	1.60	41.2	mg/kg dry	
Beryllium	07/16/2015	EPA 6010 C	0.57	1.67	<1.67	mg/kg dry	
Cadmium	07/16/2015	EPA 6010 C	0.18	1.65	<1.65	mg/kg dry	
Chromium	07/16/2015	EPA 6010 C	0.68	1.67	12.0	mg/kg dry	
Copper	07/16/2015	EPA 6010 C	0.55	1.67	47.2	mg/kg dry	
Lead	07/16/2015	EPA 6010 C	0.66	1.67	107	mg/kg dry	
Manganese	07/16/2015	EPA 6010 C	1.82	16.0	448	mg/kg dry	3.E
Nickel	07/16/2015	EPA 6010 C	0.65	1.67	10.5	mg/kg dry	
Selenium	07/16/2015	EPA 6010 C	0.88	1.67	<1.67	mg/kg dry	
Silver	07/16/2015	EPA 6010 C	0.04	1.67	<1.67	mg/kg dry	
Zinc	07/16/2015	EPA 6010 C	0.79	1.67	70.1	mg/kg dry	

Date Prepared: 07/16/2015

Preparation Method: EPA 3050B

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Hexavalent Chromium	07/16/2015	EPA 7196 A	0.189	0.526	<0.526	mg/kg dry	

Date Prepared: 07/15/2015

Preparation Method: EPA 3060A

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Mercury	07/16/2015	EPA 7471 B	0.003	0.02	0.02	mg/kg dry	

Date Prepared: 07/15/2015

Preparation Method: EPA 7471 B

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Cyanide	07/24/2015	EPA 9014	0.06	0.11	<0.11	mg/kg dry	

Date Prepared: 07/22/2015

Preparation Method: Distillation Prep



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 08:44	Sample ID: SB-2 0'-2'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-03 % Solid:97.16
Matrix: Soil	ELAP: #11693

Volatiles Low Level Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Vinyl chloride	75-01-4	0.526	5.15	<5.15	ug/kg dry	5.L
Acetone	67-64-1	13.7	51.5	<51.5	ug/kg dry	5.L
1,1-Dichloroethylene	75-35-4	0.672	5.15	<5.15	ug/kg dry	5.L
Methylene Chloride	75-09-2	3.12	5.15	<5.15	ug/kg dry	5.L
Methyl-tert-Butyl Ether	1634-04-4	0.592	5.15	<5.15	ug/kg dry	5.L
trans-1,2-Dichloroethylene	156-60-5	0.629	5.15	<5.15	ug/kg dry	5.L
1,1-Dichloroethane	75-34-3	0.501	5.15	<5.15	ug/kg dry	5.L
Methyl Ethyl Ketone (2-Butanone)	78-93-3	1.50	10.3	<10.3	ug/kg dry	4.J. 5.L
cis-1,2-Dichloroethylene	156-59-2	0.573	5.15	<5.15	ug/kg dry	5.L
Chloroform	67-66-3	0.505	5.15	<5.15	ug/kg dry	5.L
1,1,1-Trichloroethane	71-55-6	0.327	5.15	<5.15	ug/kg dry	5.L
1,2-Dichloroethane	107-06-2	0.647	5.15	<5.15	ug/kg dry	5.L
Carbon Tetrachloride	56-23-5	0.592	5.15	<5.15	ug/kg dry	5.L
Benzene	71-43-2	0.411	5.15	<5.15	ug/kg dry	5.L
Trichloroethylene	79-01-6	0.260	5.15	<5.15	ug/kg dry	5.L
1,4-Dioxane	123-91-1	18.0	51.5	<51.5	ug/kg dry	5.L
Toluene	108-88-3	0.474	5.15	<5.15	ug/kg dry	5.L
Tetrachloroethylene	127-18-4	0.472	5.15	<5.15	ug/kg dry	5.L
Chlorobenzene	108-90-7	0.491	5.15	<5.15	ug/kg dry	5.L
Ethylbenzene	100-41-4	0.374	5.15	<5.15	ug/kg dry	5.L
m,p-Xylenes	108-38-3/106-42-3	0.732	10.3	<10.3	ug/kg dry	5.L
o-Xylene	95-47-6	0.358	5.15	<5.15	ug/kg dry	5.L
n-Propylbenzene	103-65-1	0.360	5.15	<5.15	ug/kg dry	5.L
1,3,5-Trimethylbenzene	108-67-8	0.377	5.15	<5.15	ug/kg dry	5.L
tert-Butylbenzene	98-06-6	0.435	5.15	<5.15	ug/kg dry	5.L
1,2,4-Trimethylbenzene	95-63-6	0.402	5.15	<5.15	ug/kg dry	5.L
sec-Butylbenzene	135-98-8	0.393	5.15	<5.15	ug/kg dry	5.L

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
Dibromofluoromethane	1868-53-7	110	79.4-122	
1,2-Dichloroethane-d4	10706-07-0	128	74.4-131	



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 08:44	Sample ID: SB-2 0'-2'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-03 % Solid:97.16
Matrix: Soil	ELAP: #11693

Volatiles Low Level Analysis

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
Toluene-d8	2037-26-5	103	85-123	
4-Bromofluorobenzene	460-00-4	109	82.3-134	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
Pentafluorobenzene	363-72-4	82	50-200	
1,4-Difluorobenzene	540-36-3	83	50-200	
Chlorobenzene-d5	3114-55-4	80	50-200	
1,4-Dichlorobenzene-d4	3855-82-1	65	50-200	

Date Prepared: 07/15/2015

Preparation Method: EPA 5035A-L

Date Analyzed: 07/15/2015

Analytical Method: EPA 8260 C



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 08:44	Sample ID: SB-2 0'-2'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-03 % Solid:97.16
Matrix: Soil	ELAP: #11693

Semivolatile Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Phenol	108-95-2	25.6	154	<154	ug/kg dry	
2-Methylphenol	95-48-7	23.5	154	<154	ug/kg dry	
3/4-Methylphenol	108-39-4/106-44-5	20.8	154	<154	ug/kg dry	
Naphthalene	91-20-3	16.7	154	<154	ug/kg dry	
Acenaphthylene	208-96-8	51.7	154	<154	ug/kg dry	
Acenaphthene	83-32-9	23.3	154	<154	ug/kg dry	
Dibenzofuran	132-64-9	15.7	154	<154	ug/kg dry	
Fluorene	86-73-7	21.4	154	<154	ug/kg dry	
Hexachlorobenzene	118-74-1	34.5	154	<154	ug/kg dry	
Pentachlorophenol	87-86-5	38.4	154	<154	ug/kg dry	
Phenanthrene	85-01-8	16.6	154	1440	ug/kg dry	
Anthracene	120-12-7	16.4	154	262	ug/kg dry	
Fluoranthene	206-44-0	42.7	154	1940	ug/kg dry	
Pyrene	129-00-0	48.1	154	1550	ug/kg dry	
Benzo(a)anthracene	56-55-3	59.5	154	881	ug/kg dry	
Chrysene	218-01-9	19.3	154	765	ug/kg dry	
Benzo(b)fluoranthene	205-99-2	50.6	154	1030	ug/kg dry	
Benzo(k)fluoranthene	207-08-9	56.9	154	369	ug/kg dry	
Benzo(a)pyrene	50-32-8	59.9	154	644	ug/kg dry	
Indeno(1,2,3-cd)pyrene	193-39-5	40.8	154	419	ug/kg dry	
Dibenzo(a,h)anthracene	53-70-3	27.8	154	<154	ug/kg dry	4.K
Benzo(g,h,i)perylene	191-24-2	25.2	154	462	ug/kg dry	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
2-Fluorophenol	367-12-4	77	22.98-107.57	
Phenol-d6	13127-88-3	73	35.55-111.39	
Nitrobenzene-d5	4165-60-0	76	31-118.25	
2-Fluorobiphenyl	321-60-8	90	34.39-110.73	
2,4,6-Tribromophenol	118-79-6	84	18.04-120.2	
Terphenyl-d14	1718-51-0	88	41.02-106	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
1,4-Dichlorobenzene-d4	3855-82-1	97	50-200	



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 08:44	Sample ID: SB-2 0'-2'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-03 % Solid:97.16
Matrix: Soil	ELAP: #11693

Semivolatle Analysis

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
Naphthalene-d8	1146-65-2	99	50-200	
Acenaphthene-d10	15067-26-2	106	50-200	
Phenanthrene-d10	1517-22-2	111	50-200	
Chrysene-d12	1719-03-5	94	50-200	
Perylene-d12	1520-96-3	86	50-200	

Date Prepared: 07/14/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/17/2015

Analytical Method: EPA 8270 D



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 08:44	Sample ID: SB-2 0'-2'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-03 % Solid:97.16
Matrix: Soil	ELAP: #11693

Pesticides Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
alpha-BHC	319-84-6	0.246	5.15	<5.15	ug/kg dry	
gamma-BHC	58-89-9	0.271	5.15	<5.15	ug/kg dry	
beta-BHC	319-85-7	0.395	5.15	<5.15	ug/kg dry	
delta-BHC	319-86-8	0.281	5.15	<5.15	ug/kg dry	
Heptachlor	76-44-8	0.308	5.15	155	ug/kg dry	
Aldrin	309-00-2	0.296	5.15	<5.15	ug/kg dry	
cis-Chlordane	5103-71-9	1.70	25.7	714	ug/kg dry	3.E, 4.Q
4,4'-DDE	72-55-9	0.271	3.09	<3.09	ug/kg dry	
Endosulfan I	959-98-8	0.270	5.15	<5.15	ug/kg dry	
Dieldrin	60-57-1	0.325	5.15	<5.15	ug/kg dry	
Endrin	72-20-8	0.308	5.15	<5.15	ug/kg dry	
4,4'-DDD	72-54-8	0.308	3.09	<3.09	ug/kg dry	
Endosulfan II	33213-65-9	0.326	5.15	<5.15	ug/kg dry	
4,4'-DDT	50-29-3	0.334	3.09	<3.09	ug/kg dry	
Endosulfan Sulfate	1031-07-8	0.494	5.15	<5.15	ug/kg dry	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
Tetrachloro-m-xylene	877-09-8	95	83.1-126	
Decachlorobiphenyl	2051-24-3	108	62.3-146	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
1-Bromo-2-Nitrobenzene	108-31-6	70	50-200	

Date Prepared: 07/15/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/16/2015

Analytical Method: EPA 8081 B



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 08:44	Sample ID: SB-2 0'-2'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-03 % Solid:97.16
Matrix: Soil	ELAP: #11693

PCB/Aroclor Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Aroclor-1016	12674-11-2	1.69	10.3	<10.3	ug/kg dry	
Aroclor-1260	11096-82-5	2.39	10.3	<10.3	ug/kg dry	
Aroclor-1221	11104-28-2	10.3	10.3	<10.3	ug/kg dry	
Aroclor-1232	11141-16-5	10.3	10.3	<10.3	ug/kg dry	
Aroclor-1242	53469-21-9	10.3	10.3	<10.3	ug/kg dry	
Aroclor-1248	12672-29-6	10.3	10.3	<10.3	ug/kg dry	
Aroclor-1254	11097-69-1	10.3	10.3	<10.3	ug/kg dry	
Aroclor-1262	37324-23-5	10.3	10.3	<10.3	ug/kg dry	
Aroclor-1268	11100-14-4	10.3	10.3	<10.3	ug/kg dry	

Date Prepared: 07/15/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/16/2015

Analytical Method: EPA 8082 A



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 08:44	Sample ID: SB-2 0'-2'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-03 % Solid:97.16
Matrix: Soil	ELAP: #11693

Herbicide Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
2,4,5-TP (Silvex)	93-72-1	8	26	<26	ug/kg dry	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
2,4-Dichlorophenylacetic Acid	19719-28-9	17	21.5-137	4.L

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
4,4'-Dibromooctafluorobiphenyl	10386-84-2	158	50-200	

Date Prepared: 07/15/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/20/2015

Analytical Method: EPA 8151 A



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 08:44	Sample ID: SB-2 0'-2'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-03 % Solid:97.16
Matrix: Soil	ELAP: #11693

Total Metals Analysis

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Arsenic	07/16/2015	EPA 6010 C	0.81	1.67	<1.67	mg/kg dry	
Barium	07/16/2015	EPA 6010 C	0.59	1.46	44.3	mg/kg dry	
Beryllium	07/16/2015	EPA 6010 C	0.51	1.67	<1.67	mg/kg dry	
Cadmium	07/16/2015	EPA 6010 C	0.17	1.65	<1.65	mg/kg dry	
Chromium	07/16/2015	EPA 6010 C	0.62	1.67	15.3	mg/kg dry	
Copper	07/16/2015	EPA 6010 C	0.50	1.67	26.1	mg/kg dry	
Lead	07/16/2015	EPA 6010 C	0.60	1.67	39.5	mg/kg dry	
Manganese	07/16/2015	EPA 6010 C	0.17	1.67	227	mg/kg dry	
Nickel	07/16/2015	EPA 6010 C	0.59	1.67	7.66	mg/kg dry	
Selenium	07/16/2015	EPA 6010 C	0.80	1.67	<1.67	mg/kg dry	
Silver	07/16/2015	EPA 6010 C	0.03	1.67	<1.67	mg/kg dry	
Zinc	07/16/2015	EPA 6010 C	0.72	1.67	69.2	mg/kg dry	

Date Prepared: 07/16/2015

Preparation Method: EPA 3050B

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Hexavalent Chromium	07/16/2015	EPA 7196 A	0.183	0.508	0.559	mg/kg dry	

Date Prepared: 07/15/2015

Preparation Method: EPA 3060A

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Mercury	07/16/2015	EPA 7471 B	0.002	0.02	0.06	mg/kg dry	

Date Prepared: 07/15/2015

Preparation Method: EPA 7471 B

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Cyanide	07/24/2015	EPA 9014	0.05	0.10	<0.10	mg/kg dry	

Date Prepared: 07/22/2015

Preparation Method: Distillation Prep



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 08:50	Sample ID: SB-2 12'15'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-04 % Solid:92.45
Matrix: Soil	ELAP: #11693

Volatiles Low Level Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
1,4-Dioxane	123-91-1	18.9	54.1	<54.1	ug/kg dry	5.L
Toluene	108-88-3	0.499	5.41	<5.41	ug/kg dry	5.L
Tetrachloroethylene	127-18-4	0.497	5.41	<5.41	ug/kg dry	5.L
Chlorobenzene	108-90-7	0.516	5.41	<5.41	ug/kg dry	5.L
Ethylbenzene	100-41-4	0.393	5.41	<5.41	ug/kg dry	5.L
m,p-Xylenes	108-38-3/106-42-3	0.769	10.8	<10.8	ug/kg dry	5.L
o-Xylene	95-47-6	0.376	5.41	<5.41	ug/kg dry	5.L
n-Propylbenzene	103-65-1	0.379	5.41	<5.41	ug/kg dry	5.L
1,3,5-Trimethylbenzene	108-67-8	0.396	5.41	<5.41	ug/kg dry	5.L
tert-Butylbenzene	98-06-6	0.458	5.41	<5.41	ug/kg dry	5.L
1,2,4-Trimethylbenzene	95-63-6	0.423	5.41	<5.41	ug/kg dry	5.L
sec-Butylbenzene	135-98-8	0.413	5.41	<5.41	ug/kg dry	5.L
1,3-Dichlorobenzene	541-73-1	0.412	5.41	<5.41	ug/kg dry	5.L
1,4-Dichlorobenzene	106-46-7	0.380	5.41	<5.41	ug/kg dry	5.L
1,2-Dichlorobenzene	95-50-1	0.389	5.41	<5.41	ug/kg dry	5.L
n-Butylbenzene	104-51-8	0.402	5.41	<5.41	ug/kg dry	5.L

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
1,2-Dichloroethane-d4	10706-07-0	126	74.4-131	
Toluene-d8	2037-26-5	97	85-123	
4-Bromofluorobenzene	460-00-4	103	82.3-134	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
Chlorobenzene-d5	3114-55-4	92	50-200	
1,4-Dichlorobenzene-d4	3855-82-1	82	50-200	

Date Prepared: 07/15/2015

Preparation Method: EPA 5035A-L

Date Analyzed: 07/16/2015

Analytical Method: EPA 8260 C



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"DOMINION'S ANALYTICAL SOLUTIONS TODAY"

Phone (831) 472-3400 • Fax (831) 472-8505 • Email: LIAL@italinc.com

Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 08:50	Sample ID: SB-2 12'15'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-04 % Solid:92.45
Matrix: Soil	ELAP: #11693

Semivolatile Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Phenol	108-95-2	26.9	162	<162	ug/kg dry	
2-Methylphenol	95-48-7	24.7	162	<162	ug/kg dry	
3/4-Methylphenol	108-39-4/106-44-5	21.9	162	<162	ug/kg dry	
Naphthalene	91-20-3	17.6	162	<162	ug/kg dry	
Acenaphthylene	208-96-8	54.3	162	<162	ug/kg dry	
Acenaphthene	83-32-9	24.5	162	<162	ug/kg dry	
Dibenzofuran	132-64-9	16.5	162	<162	ug/kg dry	
Fluorene	86-73-7	22.5	162	<162	ug/kg dry	
Hexachlorobenzene	118-74-1	36.3	162	<162	ug/kg dry	
Pentachlorophenol	87-86-5	40.3	162	<162	ug/kg dry	
Phenanthrene	85-01-8	17.5	162	<162	ug/kg dry	
Anthracene	120-12-7	17.3	162	<162	ug/kg dry	
Fluoranthene	206-44-0	44.8	162	<162	ug/kg dry	
Pyrene	129-00-0	50.6	162	<162	ug/kg dry	
Benzo(a)anthracene	56-55-3	62.5	162	<162	ug/kg dry	
Chrysene	218-01-9	20.3	162	<162	ug/kg dry	
Benzo(b)fluoranthene	205-99-2	53.2	162	<162	ug/kg dry	
Benzo(k)fluoranthene	207-08-9	59.8	162	<162	ug/kg dry	
Benzo(a)pyrene	50-32-8	62.9	162	<162	ug/kg dry	
Indeno(1,2,3-cd)pyrene	193-39-5	42.9	162	<162	ug/kg dry	
Dibenzo(a,h)anthracene	53-70-3	29.3	162	<162	ug/kg dry	
Benzo(g,h,i)perylene	191-24-2	26.5	162	<162	ug/kg dry	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
2-Fluorophenol	367-12-4	85	22.98-107.57	
Phenol-d6	13127-88-3	80	35.55-111.39	
Nitrobenzene-d5	4165-60-0	81	31-118.25	
2-Fluorobiphenyl	321-60-8	100	34.39-110.73	
2,4,6-Tribromophenol	118-79-6	99	18.04-120.2	
Terphenyl-d14	1718-51-0	97	41.02-106	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
1,4-Dichlorobenzene-d4	3855-82-1	82	50-200	



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 08:50	Sample ID: SB-2 12'15'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-04 % Solid:92.45
Matrix: Soil	ELAP: #11693

Semivolatile Analysis

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
Naphthalene-d8	1146-65-2	81	50-200	
Acenaphthene-d10	15067-26-2	88	50-200	
Phenanthrene-d10	1517-22-2	93	50-200	
Chrysene-d12	1719-03-5	81	50-200	
Perylene-d12	1520-96-3	87	50-200	

Date Prepared: 07/14/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/17/2015

Analytical Method: EPA 8270 D



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 08:50	Sample ID: SB-2 12'15'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-04 % Solid:92.45
Matrix: Soil	ELAP: #11693

Pesticides Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
alpha-BHC	319-84-6	0.259	5.41	<5.41	ug/kg dry	
gamma-BHC	58-89-9	0.284	5.41	<5.41	ug/kg dry	
beta-BHC	319-85-7	0.415	5.41	<5.41	ug/kg dry	
delta-BHC	319-86-8	0.295	5.41	<5.41	ug/kg dry	
Heptachlor	76-44-8	0.323	5.41	<5.41	ug/kg dry	
Aldrin	309-00-2	0.312	5.41	<5.41	ug/kg dry	
cis-Chlordane	5103-71-9	0.357	5.41	<5.41	ug/kg dry	
4,4'-DDE	72-55-9	0.284	3.25	<3.25	ug/kg dry	
Endosulfan I	959-98-8	0.283	5.41	<5.41	ug/kg dry	
Dieldrin	60-57-1	0.342	5.41	<5.41	ug/kg dry	
Endrin	72-20-8	0.323	5.41	<5.41	ug/kg dry	
4,4'-DDD	72-54-8	0.323	3.25	<3.25	ug/kg dry	
Endosulfan II	33213-65-9	0.343	5.41	<5.41	ug/kg dry	
4,4'-DDT	50-29-3	0.352	3.25	<3.25	ug/kg dry	
Endosulfan Sulfate	1031-07-8	0.519	5.41	<5.41	ug/kg dry	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
Tetrachloro-m-xylene	877-09-8	86	83.1-126	
Decachlorobiphenyl	2051-24-3	103	62.3-146	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
1-Bromo-2-Nitrobenzene	108-31-6	85	50-200	

Date Prepared: 07/15/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/16/2015

Analytical Method: EPA 8081 B



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 08:50	Sample ID: SB-2 12'15'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-04 % Solid:92.45
Matrix: Soil	ELAP: #11693

PCB/Aroclor Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Aroclor-1016	12674-11-2	1.77	10.8	<10.8	ug/kg dry	
Aroclor-1260	11096-82-5	2.51	10.8	<10.8	ug/kg dry	
Aroclor-1221	11104-28-2	10.8	10.8	<10.8	ug/kg dry	
Aroclor-1232	11141-16-5	10.8	10.8	<10.8	ug/kg dry	
Aroclor-1242	53469-21-9	10.8	10.8	<10.8	ug/kg dry	
Aroclor-1248	12672-29-6	10.8	10.8	<10.8	ug/kg dry	
Aroclor-1254	11097-69-1	10.8	10.8	<10.8	ug/kg dry	
Aroclor-1262	37324-23-5	10.8	10.8	<10.8	ug/kg dry	
Aroclor-1268	11100-14-4	10.8	10.8	<10.8	ug/kg dry	

Date Prepared: 07/15/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/16/2015

Analytical Method: EPA 8082 A



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 08:50	Sample ID: SB-2 12'15'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-04 % Solid:92.45
Matrix: Soil	ELAP: #11693

Herbicide Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
2,4,5-TP (Silvex)	93-72-1	8	27	<27	ug/kg dry	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
2,4-Dichlorophenylacetic Acid	19719-28-9	58	21.5-137	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
4,4'-Dibromoocfluorobiphenyl	10386-84-2	78	50-200	

Date Prepared: 07/15/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/17/2015

Analytical Method: EPA 8151 A



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 08:50	Sample ID: SB-2 12'15'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-04 % Solid:92.45
Matrix: Soil	ELAP: #11693

Total Metals Analysis

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Arsenic	07/16/2015	EPA 6010 C	0.92	1.67	<1.67	mg/kg dry	
Barium	07/16/2015	EPA 6010 C	0.67	1.65	20.4	mg/kg dry	
Beryllium	07/16/2015	EPA 6010 C	0.58	1.67	<1.67	mg/kg dry	
Cadmium	07/16/2015	EPA 6010 C	0.19	1.65	<1.65	mg/kg dry	
Chromium	07/16/2015	EPA 6010 C	0.70	1.67	5.55	mg/kg dry	
Copper	07/16/2015	EPA 6010 C	0.56	1.67	11.1	mg/kg dry	
Lead	07/16/2015	EPA 6010 C	0.68	1.67	2.25	mg/kg dry	
Manganese	07/16/2015	EPA 6010 C	0.19	1.67	216	mg/kg dry	
Nickel	07/16/2015	EPA 6010 C	0.67	1.67	8.11	mg/kg dry	
Selenium	07/16/2015	EPA 6010 C	0.91	1.67	<1.67	mg/kg dry	
Silver	07/16/2015	EPA 6010 C	0.04	1.67	<1.67	mg/kg dry	
Zinc	07/16/2015	EPA 6010 C	0.81	1.67	17.5	mg/kg dry	

Date Prepared: 07/16/2015

Preparation Method: EPA 3050B

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Hexavalent Chromium	07/16/2015	EPA 7196 A	0.190	0.528	<0.528	mg/kg dry	

Date Prepared: 07/15/2015

Preparation Method: EPA 3060A

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Mercury	07/16/2015	EPA 7471 B	0.002	0.02	<0.02	mg/kg dry	

Date Prepared: 07/15/2015

Preparation Method: EPA 7471 B

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Cyanide	07/24/2015	EPA 9014	0.05	0.11	<0.11	mg/kg dry	

Date Prepared: 07/22/2015

Preparation Method: Distillation Prep



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 09:05	Sample ID: SB-3 0'-2'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-05 % Solid:95.78
Matrix: Soil	ELAP: #11693

Volatiles Low Level Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Vinyl chloride	75-01-4	0.534	5.22	<5.22	ug/kg dry	5.L
Acetone	67-64-1	13.9	52.2	<52.2	ug/kg dry	5.L
1,1-Dichloroethylene	75-35-4	0.682	5.22	<5.22	ug/kg dry	5.L
Methylene Chloride	75-09-2	3.16	5.22	<5.22	ug/kg dry	5.L
Methyl-tert-Butyl Ether	1634-04-4	0.600	5.22	<5.22	ug/kg dry	5.L
trans-1,2-Dichloroethylene	156-60-5	0.638	5.22	<5.22	ug/kg dry	5.L
1,1-Dichloroethane	75-34-3	0.508	5.22	<5.22	ug/kg dry	5.L
Methyl Ethyl Ketone (2-Butanone)	78-93-3	1.52	10.4	<10.4	ug/kg dry	4.J, 5.L
cis-1,2-Dichloroethylene	156-59-2	0.582	5.22	<5.22	ug/kg dry	5.L
Chloroform	67-66-3	0.513	5.22	<5.22	ug/kg dry	5.L
1,1,1-Trichloroethane	71-55-6	0.332	5.22	<5.22	ug/kg dry	5.L
1,2-Dichloroethane	107-06-2	0.657	5.22	<5.22	ug/kg dry	5.L
Carbon Tetrachloride	56-23-5	0.600	5.22	<5.22	ug/kg dry	5.L
Benzene	71-43-2	0.417	5.22	<5.22	ug/kg dry	5.L
Trichloroethylene	79-01-6	0.264	5.22	<5.22	ug/kg dry	5.L
1,4-Dioxane	123-91-1	18.3	52.2	<52.2	ug/kg dry	5.L
Toluene	108-88-3	0.481	5.22	<5.22	ug/kg dry	5.L
Tetrachloroethylene	127-18-4	0.479	5.22	<5.22	ug/kg dry	5.L
Chlorobenzene	108-90-7	0.498	5.22	<5.22	ug/kg dry	5.L
Ethylbenzene	100-41-4	0.379	5.22	<5.22	ug/kg dry	5.L
m,p-Xylenes	108-38-3/106-42-3	0.742	10.4	<10.4	ug/kg dry	5.L
o-Xylene	95-47-6	0.363	5.22	<5.22	ug/kg dry	5.L
n-Propylbenzene	103-65-1	0.365	5.22	<5.22	ug/kg dry	5.L
1,3,5-Trimethylbenzene	108-67-8	0.382	5.22	<5.22	ug/kg dry	5.L
tert-Butylbenzene	98-06-6	0.442	5.22	<5.22	ug/kg dry	5.L
1,2,4-Trimethylbenzene	95-63-6	0.408	5.22	<5.22	ug/kg dry	5.L
sec-Butylbenzene	135-98-8	0.399	5.22	<5.22	ug/kg dry	5.L
1,3-Dichlorobenzene	541-73-1	0.398	5.22	<5.22	ug/kg dry	5.L
1,4-Dichlorobenzene	106-46-7	0.366	5.22	<5.22	ug/kg dry	5.L
1,2-Dichlorobenzene	95-50-1	0.376	5.22	<5.22	ug/kg dry	5.L



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 09:05	Sample ID: SB-3 0'-2'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-05 % Solid:95.78
Matrix: Soil	ELAP: #11693

Volatiles Low Level Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
n-Butylbenzene	104-51-8	0.388	5.22	<5.22	ug/kg dry	5.L

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
Dibromofluoromethane	1868-53-7	111	79.4-122	
1,2-Dichloroethane-d4	10706-07-0	128	74.4-131	
Toluene-d8	2037-26-5	101	85-123	
4-Bromofluorobenzene	460-00-4	103	82.3-134	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
Pentafluorobenzene	363-72-4	85	50-200	
1,4-Difluorobenzene	540-36-3	87	50-200	
Chlorobenzene-d5	3114-55-4	86	50-200	
1,4-Dichlorobenzene-d4	3855-82-1	77	50-200	

Date Prepared: 07/15/2015

Preparation Method: EPA 5035A-L

Date Analyzed: 07/16/2015

Analytical Method: EPA 8260 C



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

Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 09:05	Sample ID: SB-3 0'-2'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-05 % Solid:95.78
Matrix: Soil	ELAP: #11693

Semivolatle Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Phenol	108-95-2	26.0	157	<157	ug/kg dry	
2-Methylphenol	95-48-7	23.9	157	<157	ug/kg dry	
3/4-Methylphenol	108-39-4/106-44-5	21.1	157	<157	ug/kg dry	
Naphthalene	91-20-3	16.9	157	<157	ug/kg dry	
Acenaphthylene	208-98-8	52.4	157	<157	ug/kg dry	
Acenaphthene	83-32-9	23.6	157	<157	ug/kg dry	
Dibenzofuran	132-64-9	15.9	157	<157	ug/kg dry	
Fluorene	86-73-7	21.8	157	<157	ug/kg dry	
Hexachlorobenzene	118-74-1	35.0	157	<157	ug/kg dry	
Pentachlorophenol	87-86-5	38.9	157	<157	ug/kg dry	
Phenanthrene	85-01-8	16.9	157	<157	ug/kg dry	
Anthracene	120-12-7	16.7	157	<157	ug/kg dry	
Fluoranthene	206-44-0	43.3	157	<157	ug/kg dry	
Pyrene	129-00-0	48.8	157	<157	ug/kg dry	
Benzo(a)anthracene	56-55-3	60.4	157	<157	ug/kg dry	
Chrysene	218-01-9	19.6	157	<157	ug/kg dry	
Benzo(b)fluoranthene	205-99-2	51.3	157	<157	ug/kg dry	
Benzo(k)fluoranthene	207-08-9	57.7	157	<157	ug/kg dry	
Benzo(a)pyrene	50-32-8	60.7	157	<157	ug/kg dry	
Indeno(1,2,3-cd)pyrene	193-39-5	41.4	157	<157	ug/kg dry	
Dibenzo(a,h)anthracene	53-70-3	28.3	157	<157	ug/kg dry	
Benzo(g,h,i)perylene	191-24-2	25.5	157	<157	ug/kg dry	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
2-Fluorophenol	367-12-4	85	22.98-107.57	
Phenol-d6	13127-88-3	79	35.55-111.39	
Nitrobenzene-d5	4165-60-0	77	31-118.25	
2-Fluorobiphenyl	321-60-8	92	34.39-110.73	
2,4,6-Tribromophenol	118-79-6	95	18.04-120.2	
Terphenyl-d14	1718-51-0	99	41.02-106	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
1,4-Dichlorobenzene-d4	3855-82-1	88	50-200	

Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 09:05	Sample ID: SB-3 0'-2'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-05 % Solid:95.78
Matrix: Soil	ELAP: #11693

Semivolatile Analysis

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
Naphthalene-d8	1146-65-2	92	50-200	
Acenaphthene-d10	15067-26-2	100	50-200	
Phenanthrene-d10	1517-22-2	97	50-200	
Chrysene-d12	1719-03-5	94	50-200	
Perylene-d12	1520-96-3	90	50-200	

Date Prepared: 07/14/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/17/2015

Analytical Method: EPA 8270 D



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 09:05	Sample ID: SB-3 0'-2'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-05 % Solid:95.78
Matrix: Soil	ELAP: #11693

Pesticides Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
alpha-BHC	319-84-6	0.250	5.22	<5.22	ug/kg dry	
gamma-BHC	58-89-9	0.275	5.22	<5.22	ug/kg dry	
beta-BHC	319-85-7	0.401	5.22	<5.22	ug/kg dry	
delta-BHC	319-86-8	0.285	5.22	<5.22	ug/kg dry	
Heptachlor	76-44-8	0.312	5.22	<5.22	ug/kg dry	
Aldrin	309-00-2	0.301	5.22	<5.22	ug/kg dry	
cis-Chlordane	5103-71-9	0.345	5.22	<5.22	ug/kg dry	
4,4'-DDE	72-55-9	0.275	3.13	<3.13	ug/kg dry	
Endosulfan I	959-98-8	0.274	5.22	<5.22	ug/kg dry	
Dieldrin	60-57-1	0.330	5.22	<5.22	ug/kg dry	
Endrin	72-20-8	0.312	5.22	<5.22	ug/kg dry	
4,4'-DDD	72-54-8	0.312	3.13	<3.13	ug/kg dry	
Endosulfan II	33213-65-9	0.331	5.22	<5.22	ug/kg dry	
4,4'-DDT	50-29-3	0.339	3.13	<3.13	ug/kg dry	
Endosulfan Sulfate	1031-07-8	0.501	5.22	<5.22	ug/kg dry	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
Tetrachloro-m-xylene	877-09-8	90	83.1-126	
Decachlorobiphenyl	2051-24-3	99	62.3-146	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
1-Bromo-2-Nitrobenzene	108-31-6	102	50-200	

Date Prepared: 07/15/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/16/2015

Analytical Method: EPA 8081 B



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"TOMORROW'S ANALYTICAL SOLUTIONS TODAY"

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

Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 09:05	Sample ID: SB-3 0'-2'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-05 % Solid:95.78
Matrix: Soil	ELAP: #11693

PCB/Aroclor Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Aroclor-1016	12674-11-2	1.71	10.4	<10.4	ug/kg dry	
Aroclor-1260	11096-82-5	2.42	10.4	<10.4	ug/kg dry	
Aroclor-1221	11104-28-2	10.4	10.4	<10.4	ug/kg dry	
Aroclor-1232	11141-16-5	10.4	10.4	<10.4	ug/kg dry	
Aroclor-1242	53469-21-9	10.4	10.4	<10.4	ug/kg dry	
Aroclor-1248	12672-29-6	10.4	10.4	<10.4	ug/kg dry	
Aroclor-1254	11097-69-1	10.4	10.4	<10.4	ug/kg dry	
Aroclor-1262	37324-23-5	10.4	10.4	<10.4	ug/kg dry	
Aroclor-1268	11100-14-4	10.4	10.4	<10.4	ug/kg dry	

Date Prepared: 07/15/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/16/2015

Analytical Method: EPA 8082 A



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 09:05	Sample ID: SB-3 0'-2'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-05 % Solid:95.78
Matrix: Soil	ELAP: #11693

Herbicide Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
2,4,5-TP (Silvex)	93-72-1	8	26	<26	ug/kg dry	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
2,4-Dichlorophenylacetic Acid	19719-28-9	56	21.5-137	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
4,4'-Dibromooctafluorobiphenyl	10386-84-2	96	50-200	

Date Prepared: 07/15/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/20/2015

Analytical Method: EPA 8151 A



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 09:05	Sample ID: SB-3 0'-2'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-05 % Solid:95.78
Matrix: Soil	ELAP: #11693

Total Metals Analysis

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Arsenic	07/16/2015	EPA 6010 C	0.93	1.68	<1.68	mg/kg dry	
Barium	07/16/2015	EPA 6010 C	0.68	1.68	20.9	mg/kg dry	
Beryllium	07/16/2015	EPA 6010 C	0.59	1.68	<1.68	mg/kg dry	
Cadmium	07/16/2015	EPA 6010 C	0.19	1.68	<1.68	mg/kg dry	
Chromium	07/16/2015	EPA 6010 C	0.71	1.68	5.98	mg/kg dry	
Copper	07/16/2015	EPA 6010 C	0.57	1.68	10.9	mg/kg dry	
Lead	07/16/2015	EPA 6010 C	0.69	1.68	15.9	mg/kg dry	
Manganese	07/16/2015	EPA 6010 C	0.19	1.68	136	mg/kg dry	
Nickel	07/16/2015	EPA 6010 C	0.68	1.68	6.55	mg/kg dry	
Selenium	07/16/2015	EPA 6010 C	0.92	1.68	<1.68	mg/kg dry	
Silver	07/16/2015	EPA 6010 C	0.04	1.68	<1.68	mg/kg dry	
Zinc	07/16/2015	EPA 6010 C	0.82	1.68	27.2	mg/kg dry	

Date Prepared: 07/16/2015

Preparation Method: EPA 3050B

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Hexavalent Chromium	07/16/2015	EPA 7196 A	0.186	0.518	<0.518	mg/kg dry	

Date Prepared: 07/15/2015

Preparation Method: EPA 3060A

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Mercury	07/16/2015	EPA 7471 B	0.002	0.02	0.02	mg/kg dry	

Date Prepared: 07/15/2015

Preparation Method: EPA 7471 B

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Cyanide	07/24/2015	EPA 9014	0.05	0.10	<0.10	mg/kg dry	

Date Prepared: 07/22/2015

Preparation Method: Distillation Prep



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 09:09	Sample ID: SB-3 12'-15'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-06 % Solid:95.62
Matrix: Soil	ELAP: #11693

Volatiles Low Level Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Vinyl chloride	75-01-4	0.534	5.23	<5.23	ug/kg dry	5.L
Acetone	67-64-1	13.9	52.3	<52.3	ug/kg dry	5.L
1,1-Dichloroethylene	75-35-4	0.683	5.23	<5.23	ug/kg dry	5.L
Methylene Chloride	75-09-2	3.17	5.23	<5.23	ug/kg dry	5.L
Methyl-tert-Butyl Ether	1634-04-4	0.601	5.23	<5.23	ug/kg dry	5.L
trans-1,2-Dichloroethylene	156-60-5	0.639	5.23	<5.23	ug/kg dry	5.L
1,1-Dichloroethane	75-34-3	0.509	5.23	<5.23	ug/kg dry	5.L
Methyl Ethyl Ketone (2-Butanone)	78-93-3	1.53	10.5	<10.5	ug/kg dry	4.J, 5.L
cis-1,2-Dichloroethylene	156-59-2	0.583	5.23	<5.23	ug/kg dry	5.L
Chloroform	67-66-3	0.513	5.23	<5.23	ug/kg dry	5.L
1,1,1-Trichloroethane	71-55-6	0.333	5.23	<5.23	ug/kg dry	5.L
1,2-Dichloroethane	107-06-2	0.658	5.23	<5.23	ug/kg dry	5.L
Carbon Tetrachloride	56-23-5	0.601	5.23	<5.23	ug/kg dry	5.L
Benzene	71-43-2	0.417	5.23	<5.23	ug/kg dry	5.L
Trichloroethylene	79-01-6	0.265	5.23	<5.23	ug/kg dry	5.L
1,4-Dioxane	123-91-1	18.3	52.3	<52.3	ug/kg dry	5.L
Toluene	108-88-3	0.482	5.23	<5.23	ug/kg dry	5.L
Tetrachloroethylene	127-18-4	0.480	5.23	<5.23	ug/kg dry	5.L
Chlorobenzene	108-90-7	0.499	5.23	<5.23	ug/kg dry	5.L
Ethylbenzene	100-41-4	0.380	5.23	<5.23	ug/kg dry	5.L
m,p-Xylenes	108-38-3/106-42-3	0.744	10.5	<10.5	ug/kg dry	5.L
o-Xylene	95-47-6	0.364	5.23	<5.23	ug/kg dry	5.L
n-Propylbenzene	103-65-1	0.366	5.23	<5.23	ug/kg dry	5.L
1,3,5-Trimethylbenzene	108-67-8	0.383	5.23	<5.23	ug/kg dry	5.L
tert-Butylbenzene	98-06-6	0.442	5.23	<5.23	ug/kg dry	5.L
1,2,4-Trimethylbenzene	95-63-6	0.409	5.23	<5.23	ug/kg dry	5.L
sec-Butylbenzene	135-98-8	0.399	5.23	<5.23	ug/kg dry	5.L
1,3-Dichlorobenzene	541-73-1	0.398	5.23	<5.23	ug/kg dry	5.L
1,4-Dichlorobenzene	106-46-7	0.367	5.23	<5.23	ug/kg dry	5.L
1,2-Dichlorobenzene	95-50-1	0.376	5.23	<5.23	ug/kg dry	5.L



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 09:09	Sample ID: SB-3 12'-15'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-06 % Solid:95.62
Matrix: Soil	ELAP: #11693

Volatiles Low Level Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
n-Butylbenzene	104-51-8	0.389	5.23	<5.23	ug/kg dry	5.L

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
Dibromofluoromethane	1868-53-7	110	79.4-122	
1,2-Dichloroethane-d4	10706-07-0	128	74.4-131	
Toluene-d8	2037-26-5	100	85-123	
4-Bromofluorobenzene	460-00-4	105	82.3-134	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
Pentafluorobenzene	363-72-4	86	50-200	
1,4-Difluorobenzene	540-36-3	88	50-200	
Chlorobenzene-d5	3114-55-4	88	50-200	
1,4-Dichlorobenzene-d4	3855-82-1	77	50-200	

Date Prepared: 07/15/2015

Preparation Method: EPA 5035A-L

Date Analyzed: 07/16/2015

Analytical Method: EPA 8260 C



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 09:09	Sample ID: SB-3 12'-15'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-06 % Solid:95.62
Matrix: Soil	ELAP: #11693

Semivolatile Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Phenol	108-95-2	26.0	157	<157	ug/kg dry	
2-Methylphenol	95-48-7	23.9	157	<157	ug/kg dry	
3/4-Methylphenol	108-39-4/106-44-5	21.2	157	<157	ug/kg dry	
Naphthalene	91-20-3	17.0	157	<157	ug/kg dry	
Acenaphthylene	208-96-8	52.5	157	<157	ug/kg dry	
Acenaphthene	83-32-9	23.7	157	<157	ug/kg dry	
Dibenzofuran	132-64-9	15.9	157	<157	ug/kg dry	
Fluorene	86-73-7	21.8	157	<157	ug/kg dry	
Hexachlorobenzene	118-74-1	35.1	157	<157	ug/kg dry	
Pentachlorophenol	87-86-5	39.0	157	<157	ug/kg dry	
Phenanthrene	85-01-8	16.9	157	<157	ug/kg dry	
Anthracene	120-12-7	16.7	157	<157	ug/kg dry	
Fluoranthene	206-44-0	43.3	157	<157	ug/kg dry	
Pyrene	129-00-0	48.9	157	<157	ug/kg dry	
Benzo(a)anthracene	56-55-3	60.5	157	<157	ug/kg dry	
Chrysene	218-01-9	19.6	157	<157	ug/kg dry	
Benzo(b)fluoranthene	205-99-2	51.4	157	<157	ug/kg dry	
Benzo(k)fluoranthene	207-08-9	57.8	157	<157	ug/kg dry	
Benzo(a)pyrene	50-32-8	60.8	157	<157	ug/kg dry	
Indeno(1,2,3-cd)pyrene	193-39-5	41.5	157	<157	ug/kg dry	
Dibenzo(a,h)anthracene	53-70-3	28.3	157	<157	ug/kg dry	
Benzo(g,h,i)perylene	191-24-2	25.6	157	<157	ug/kg dry	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
2-Fluorophenol	367-12-4	73	22.98-107.57	
Phenol-d6	13127-88-3	70	35.55-111.39	
Nitrobenzene-d5	4165-60-0	73	31-118.25	
2-Fluorobiphenyl	321-60-8	89	34.39-110.73	
2,4,6-Tribromophenol	118-79-6	97	18.04-120.2	
Terphenyl-d14	1718-51-0	89	41.02-106	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
1,4-Dichlorobenzene-d4	3855-82-1	96	50-200	



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 09:09	Sample ID: SB-3 12'-15'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-06 % Solid:95.62
Matrix: Soil	ELAP: #11693

Semivolatile Analysis

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
Naphthalene-d8	1146-65-2	97	50-200	
Acenaphthene-d10	15067-26-2	101	50-200	
Phenanthrene-d10	1517-22-2	108	50-200	
Chrysene-d12	1719-03-5	98	50-200	
Perylene-d12	1520-96-3	98	50-200	

Date Prepared: 07/14/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/17/2015

Analytical Method: EPA 8270 D



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 09:09	Sample ID: SB-3 12'-15'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-06 % Solid:95.62
Matrix: Soil	ELAP: #11693

Pesticides Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
alpha-BHC	319-84-6	0.250	5.23	<5.23	ug/kg dry	
gamma-BHC	58-89-9	0.275	5.23	<5.23	ug/kg dry	
beta-BHC	319-85-7	0.402	5.23	<5.23	ug/kg dry	
delta-BHC	319-86-8	0.286	5.23	<5.23	ug/kg dry	
Heptachlor	76-44-8	0.313	5.23	<5.23	ug/kg dry	
Aldrin	309-00-2	0.301	5.23	<5.23	ug/kg dry	
cis-Chlordane	5103-71-9	0.345	5.23	<5.23	ug/kg dry	
4,4'-DDE	72-55-9	0.275	3.14	<3.14	ug/kg dry	
Endosulfan I	959-98-8	0.274	5.23	<5.23	ug/kg dry	
Dieldrin	60-57-1	0.330	5.23	<5.23	ug/kg dry	
Endrin	72-20-8	0.313	5.23	<5.23	ug/kg dry	
4,4'-DDD	72-54-8	0.313	3.14	<3.14	ug/kg dry	
Endosulfan II	33213-65-9	0.332	5.23	<5.23	ug/kg dry	
4,4'-DDT	50-29-3	0.340	3.14	<3.14	ug/kg dry	
Endosulfan Sulfate	1031-07-8	0.502	5.23	<5.23	ug/kg dry	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
Tetrachloro-m-xylene	877-09-8	90	83.1-126	
Decachlorobiphenyl	2051-24-3	101	62.3-146	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
1-Bromo-2-Nitrobenzene	108-31-6	103	50-200	

Date Prepared: 07/15/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/16/2015

Analytical Method: EPA 8081 B



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Date (Time) Collected: 07/14/2015 09:09	Sample ID: SB-3 12'-15'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-06 % Solid:95.62
Matrix: Soil	ELAP: #11693

PCB/Aroclor Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Aroclor-1016	12674-11-2	1.72	10.5	<10.5	ug/kg dry	
Aroclor-1260	11096-82-5	2.43	10.5	13.5	ug/kg dry	
Aroclor-1221	11104-28-2	10.5	10.5	<10.5	ug/kg dry	
Aroclor-1232	11141-16-5	10.5	10.5	<10.5	ug/kg dry	
Aroclor-1242	53469-21-9	10.5	10.5	<10.5	ug/kg dry	
Aroclor-1248	12672-29-6	10.5	10.5	<10.5	ug/kg dry	
Aroclor-1254	11097-69-1	10.5	10.5	<10.5	ug/kg dry	
Aroclor-1262	37324-23-5	10.5	10.5	<10.5	ug/kg dry	
Aroclor-1268	11100-14-4	10.5	10.5	<10.5	ug/kg dry	

Date Prepared: 07/15/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/16/2015

Analytical Method: EPA 8082 A



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 09:09	Sample ID: SB-3 12'-15'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-06 % Solid:95.62
Matrix: Soil	ELAP: #11693

Herbicide Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
2,4,5-TP (Silvex)	93-72-1	8	26	<26	ug/kg dry	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
2,4-Dichlorophenylacetic Acid	19719-28-9	48	21.5-137	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
4,4'-Dibromooctafluorobiphenyl	10386-84-2	83	50-200	

Date Prepared: 07/15/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/17/2015

Analytical Method: EPA 8151 A



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 09:09	Sample ID: SB-3 12'-15'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-06 % Solid:95.62
Matrix: Soil	ELAP: #11693

Total Metals Analysis

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Arsenic	07/16/2015	EPA 6010 C	0.83	1.67	<1.67	mg/kg dry	
Barium	07/16/2015	EPA 6010 C	0.61	1.49	38.8	mg/kg dry	
Beryllium	07/16/2015	EPA 6010 C	0.53	1.67	<1.67	mg/kg dry	
Cadmium	07/16/2015	EPA 6010 C	0.17	1.65	<1.65	mg/kg dry	
Chromium	07/16/2015	EPA 6010 C	0.63	1.67	13.0	mg/kg dry	
Copper	07/16/2015	EPA 6010 C	0.51	1.67	17.2	mg/kg dry	
Lead	07/16/2015	EPA 6010 C	0.61	1.67	48.0	mg/kg dry	
Manganese	07/16/2015	EPA 6010 C	0.17	1.67	195	mg/kg dry	
Nickel	07/16/2015	EPA 6010 C	0.61	1.67	9.88	mg/kg dry	
Selenium	07/16/2015	EPA 6010 C	0.82	1.67	<1.67	mg/kg dry	
Silver	07/16/2015	EPA 6010 C	0.04	1.67	<1.67	mg/kg dry	
Zinc	07/16/2015	EPA 6010 C	0.73	1.67	40.2	mg/kg dry	

Date Prepared: 07/16/2015

Preparation Method: EPA 3050B

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Hexavalent Chromium	07/16/2015	EPA 7196 A	0.177	0.500	<0.500	mg/kg dry	

Date Prepared: 07/15/2015

Preparation Method: EPA 3060A

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Mercury	07/16/2015	EPA 7471 B	0.002	0.01	0.02	mg/kg dry	

Date Prepared: 07/15/2015

Preparation Method: EPA 7471 B

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Cyanide	07/24/2015	EPA 9014	0.05	0.10	<0.10	mg/kg dry	

Date Prepared: 07/22/2015

Preparation Method: Distillation Prep



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 09:20	Sample ID: SB-4 0'-2'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-07 % Solid:98.20
Matrix: Soil	ELAP: #11693

Volatiles Low Level Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Vinyl chloride	75-01-4	0.520	5.09	<5.09	ug/kg dry	5.L
Acetone	67-64-1	13.5	50.9	<50.9	ug/kg dry	5.L
1,1-Dichloroethylene	75-35-4	0.665	5.09	<5.09	ug/kg dry	5.L
Methylene Chloride	75-09-2	3.09	5.09	<5.09	ug/kg dry	5.L
Methyl-tert-Butyl Ether	1634-04-4	0.586	5.09	<5.09	ug/kg dry	5.L
trans-1,2-Dichloroethylene	156-60-5	0.622	5.09	<5.09	ug/kg dry	5.L
1,1-Dichloroethane	75-34-3	0.496	5.09	<5.09	ug/kg dry	5.L
Methyl Ethyl Ketone (2-Butanone)	78-93-3	1.49	10.2	<10.2	ug/kg dry	4.J, 5.L
cis-1,2-Dichloroethylene	156-59-2	0.567	5.09	<5.09	ug/kg dry	5.L
Chloroform	67-66-3	0.500	5.09	<5.09	ug/kg dry	5.L
1,1,1-Trichloroethane	71-55-6	0.324	5.09	<5.09	ug/kg dry	5.L
1,2-Dichloroethane	107-06-2	0.641	5.09	<5.09	ug/kg dry	5.L
Carbon Tetrachloride	56-23-5	0.586	5.09	<5.09	ug/kg dry	5.L
Benzene	71-43-2	0.406	5.09	<5.09	ug/kg dry	5.L
Trichloroethylene	79-01-6	0.258	5.09	<5.09	ug/kg dry	5.L
1,4-Dioxane	123-91-1	17.8	50.9	<50.9	ug/kg dry	5.L
Toluene	108-88-3	0.469	5.09	<5.09	ug/kg dry	5.L
Tetrachloroethylene	127-18-4	0.467	5.09	<5.09	ug/kg dry	5.L
Chlorobenzene	108-90-7	0.486	5.09	<5.09	ug/kg dry	5.L
Ethylbenzene	100-41-4	0.370	5.09	<5.09	ug/kg dry	5.L
m,p-Xylenes	108-38-3/106-42-3	0.724	10.2	<10.2	ug/kg dry	5.L
o-Xylene	95-47-6	0.354	5.09	<5.09	ug/kg dry	5.L
n-Propylbenzene	103-65-1	0.356	5.09	<5.09	ug/kg dry	5.L
1,3,5-Trimethylbenzene	108-67-8	0.373	5.09	<5.09	ug/kg dry	5.L
tert-Butylbenzene	98-06-6	0.431	5.09	<5.09	ug/kg dry	5.L
1,2,4-Trimethylbenzene	95-63-6	0.398	5.09	<5.09	ug/kg dry	5.L
sec-Butylbenzene	135-98-8	0.389	5.09	<5.09	ug/kg dry	5.L
1,3-Dichlorobenzene	541-73-1	0.388	5.09	<5.09	ug/kg dry	5.L
1,4-Dichlorobenzene	106-46-7	0.357	5.09	<5.09	ug/kg dry	5.L
1,2-Dichlorobenzene	95-50-1	0.367	5.09	<5.09	ug/kg dry	5.L



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 09:20	Sample ID: SB-4 0'-2'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-07 % Solid:98.20
Matrix: Soil	ELAP: #11693

Volatiles Low Level Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
n-Butylbenzene	104-51-8	0.379	5.09	<5.09	ug/kg dry	5.L

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
Dibromofluoromethane	1868-53-7	114	79.4-122	
1,2-Dichloroethane-d4	10706-07-0	130	74.4-131	
Toluene-d8	2037-26-5	101	85-123	
4-Bromofluorobenzene	460-00-4	105	82.3-134	

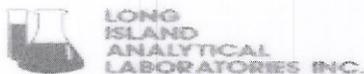
Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
Pentafluorobenzene	363-72-4	80	50-200	
1,4-Difluorobenzene	540-36-3	83	50-200	
Chlorobenzene-d5	3114-55-4	81	50-200	
1,4-Dichlorobenzene-d4	3855-82-1	67	50-200	

Date Prepared: 07/15/2015

Preparation Method: EPA 5035A-L

Date Analyzed: 07/16/2015

Analytical Method: EPA 8260 C



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 09:20	Sample ID: SB-4 0'-2'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-07 % Solid:98.20
Matrix: Soil	ELAP: #11693

Semivolatile Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Phenol	108-95-2	25.3	153	<153	ug/kg dry	
2-Methylphenol	95-48-7	23.3	153	<153	ug/kg dry	
3/4-Methylphenol	108-39-4/106-44-5	20.6	153	<153	ug/kg dry	
Naphthalene	91-20-3	16.5	153	<153	ug/kg dry	
Acenaphthylene	208-96-8	51.1	153	<153	ug/kg dry	
Acenaphthene	83-32-9	23.1	153	<153	ug/kg dry	
Dibenzofuran	132-64-9	15.5	153	<153	ug/kg dry	
Fluorene	86-73-7	21.2	153	<153	ug/kg dry	
Hexachlorobenzene	118-74-1	34.2	153	<153	ug/kg dry	
Pentachlorophenol	87-86-5	38.0	153	<153	ug/kg dry	
Phenanthrene	85-01-8	16.5	153	170	ug/kg dry	
Anthracene	120-12-7	16.3	153	<153	ug/kg dry	
Fluoranthene	206-44-0	42.2	153	242	ug/kg dry	
Pyrene	129-00-0	47.6	153	196	ug/kg dry	
Benzo(a)anthracene	56-55-3	58.9	153	<153	ug/kg dry	
Chrysene	218-01-9	19.1	153	<153	ug/kg dry	
Benzo(b)fluoranthene	205-99-2	50.1	153	<153	ug/kg dry	
Benzo(k)fluoranthene	207-08-9	56.3	153	<153	ug/kg dry	
Benzo(a)pyrene	50-32-8	59.2	153	<153	ug/kg dry	
Indeno(1,2,3-cd)pyrene	193-39-5	40.4	153	<153	ug/kg dry	
Dibenzo(a,h)anthracene	53-70-3	27.6	153	<153	ug/kg dry	
Benzo(g,h,i)perylene	191-24-2	24.9	153	<153	ug/kg dry	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
2-Fluorophenol	367-12-4	67	22.98-107.57	
Phenol-d6	13127-88-3	65	35.55-111.39	
Nitrobenzene-d5	4165-60-0	69	31-118.25	
2-Fluorobiphenyl	321-60-8	87	34.39-110.73	
2,4,6-Tribromophenol	118-79-6	72	18.04-120.2	
Terphenyl-d14	1718-51-0	83	41.02-106	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
1,4-Dichlorobenzene-d4	3855-82-1	93	50-200	



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Date (Time) Collected: 07/14/2015 09:20	Sample ID: SB-4 0'-2'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-07 % Solid:98.20
Matrix: Soil	ELAP: #11693

Semivolatile Analysis

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
Naphthalene-d8	1146-65-2	92	50-200	
Acenaphthene-d10	15067-26-2	99	50-200	
Phenanthrene-d10	1517-22-2	105	50-200	
Chrysene-d12	1719-03-5	95	50-200	
Perylene-d12	1520-96-3	82	50-200	

Date Prepared: 07/14/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/17/2015

Analytical Method: EPA 8270 D



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Date (Time) Collected: 07/14/2015 09:20	Sample ID: SB-4 0'-2'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-07 % Solid:98.20
Matrix: Soil	ELAP: #11693

Pesticides Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
alpha-BHC	319-84-6	0.243	5.09	<5.09	ug/kg dry	
gamma-BHC	58-89-9	0.268	5.09	<5.09	ug/kg dry	
beta-BHC	319-85-7	0.391	5.09	<5.09	ug/kg dry	
delta-BHC	319-86-8	0.278	5.09	<5.09	ug/kg dry	
Heptachlor	76-44-8	0.304	5.09	7.76	ug/kg dry	
Aldrin	309-00-2	0.293	5.09	<5.09	ug/kg dry	
cis-Chlordane	5103-71-9	0.336	5.09	75.2	ug/kg dry	4.Q
4,4'-DDE	72-55-9	0.268	3.05	<3.05	ug/kg dry	
Endosulfan I	959-98-8	0.267	5.09	<5.09	ug/kg dry	
Dieldrin	60-57-1	0.322	5.09	<5.09	ug/kg dry	
Endrin	72-20-8	0.304	5.09	<5.09	ug/kg dry	
4,4'-DDD	72-54-8	0.304	3.05	<3.05	ug/kg dry	
Endosulfan II	33213-65-9	0.323	5.09	<5.09	ug/kg dry	
4,4'-DDT	50-29-3	0.331	3.05	5.91	ug/kg dry	
Endosulfan Sulfate	1031-07-8	0.489	5.09	<5.09	ug/kg dry	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
Tetrachloro-m-xylene	877-09-8	92	83.1-126	
Decachlorobiphenyl	2051-24-3	99	62.3-146	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
1-Bromo-2-Nitrobenzene	108-31-6	104	50-200	

Date Prepared: 07/15/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/16/2015

Analytical Method: EPA 8081 B



Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 09:20	Sample ID: SB-4 0'-2'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-07 % Solid:98.20
Matrix: Soil	ELAP: #11693

PCB/Aroclor Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Aroclor-1016	12674-11-2	1.67	10.2	<10.2	ug/kg dry	
Aroclor-1260	11096-82-5	2.36	10.2	<10.2	ug/kg dry	
Aroclor-1221	11104-28-2	10.2	10.2	<10.2	ug/kg dry	
Aroclor-1232	11141-16-5	10.2	10.2	<10.2	ug/kg dry	
Aroclor-1242	53469-21-9	10.2	10.2	<10.2	ug/kg dry	
Aroclor-1248	12672-29-6	10.2	10.2	<10.2	ug/kg dry	
Aroclor-1254	11097-69-1	10.2	10.2	<10.2	ug/kg dry	
Aroclor-1262	37324-23-5	10.2	10.2	<10.2	ug/kg dry	
Aroclor-1268	11100-14-4	10.2	10.2	<10.2	ug/kg dry	

Date Prepared: 07/15/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/16/2015

Analytical Method: EPA 8082 A



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 09:20	Sample ID: SB-4 0'-2'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-07 % Solid:98.20
Matrix: Soil	ELAP: #11693

Herbicide Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
2,4,5-TP (Silvex)	93-72-1	8	25	<25	ug/kg dry	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
2,4-Dichlorophenylacetic Acid	19719-28-9	48	21.5-137	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
4,4'-Dibromoocafuorobiphenyl	10386-84-2	95	50-200	

Date Prepared: 07/15/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/17/2015

Analytical Method: EPA 8151 A



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Date (Time) Collected: 07/14/2015 09:20	Sample ID: SB-4 0'-2'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-07 % Solid:98.20
Matrix: Soil	ELAP: #11693

Total Metals Analysis

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Arsenic	07/16/2015	EPA 6010 C	0.80	1.67	<1.67	mg/kg dry	
Barium	07/16/2015	EPA 6010 C	0.59	1.44	34.4	mg/kg dry	
Beryllium	07/16/2015	EPA 6010 C	0.51	1.67	<1.67	mg/kg dry	
Cadmium	07/16/2015	EPA 6010 C	0.16	1.65	<1.65	mg/kg dry	
Chromium	07/16/2015	EPA 6010 C	0.61	1.67	6.86	mg/kg dry	
Copper	07/16/2015	EPA 6010 C	0.49	1.67	13.2	mg/kg dry	
Lead	07/16/2015	EPA 6010 C	0.60	1.67	26.3	mg/kg dry	
Manganese	07/16/2015	EPA 6010 C	0.16	1.67	190	mg/kg dry	
Nickel	07/16/2015	EPA 6010 C	0.59	1.67	7.09	mg/kg dry	
Selenium	07/16/2015	EPA 6010 C	0.79	1.67	<1.67	mg/kg dry	
Silver	07/16/2015	EPA 6010 C	0.03	1.67	<1.67	mg/kg dry	
Zinc	07/16/2015	EPA 6010 C	0.71	1.67	37.9	mg/kg dry	

Date Prepared: 07/16/2015

Preparation Method: EPA 3050B

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Hexavalent Chromium	07/16/2015	EPA 7196 A	0.176	0.500	<0.500	mg/kg dry	

Date Prepared: 07/15/2015

Preparation Method: EPA 3060A

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Mercury	07/16/2015	EPA 7471 B	0.002	0.01	0.07	mg/kg dry	

Date Prepared: 07/15/2015

Preparation Method: EPA 7471 B

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Cyanide	07/24/2015	EPA 9014	0.05	0.10	<0.10	mg/kg dry	

Date Prepared: 07/22/2015

Preparation Method: Distillation Prep



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 09:28	Sample ID: SB-4 12'15'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-08 % Solid:95.85
Matrix: Soil	ELAP: #11693

Volatiles Low Level Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Vinyl chloride	75-01-4	0.533	5.22	<5.22	ug/kg dry	5.L
Acetone	67-64-1	13.9	52.2	<52.2	ug/kg dry	5.L
1,1-Dichloroethylene	75-35-4	0.681	5.22	<5.22	ug/kg dry	5.L
Methylene Chloride	75-09-2	3.16	5.22	<5.22	ug/kg dry	5.L
Methyl-tert-Butyl Ether	1634-04-4	0.600	5.22	<5.22	ug/kg dry	5.L
trans-1,2-Dichloroethylene	156-60-5	0.637	5.22	<5.22	ug/kg dry	5.L
1,1-Dichloroethane	75-34-3	0.508	5.22	<5.22	ug/kg dry	5.L
Methyl Ethyl Ketone (2-Butanone)	78-93-3	1.52	10.4	<10.4	ug/kg dry	4.J. 5.L
cis-1,2-Dichloroethylene	156-59-2	0.581	5.22	<5.22	ug/kg dry	5.L
Chloroform	67-66-3	0.512	5.22	<5.22	ug/kg dry	5.L
1,1,1-Trichloroethane	71-55-6	0.332	5.22	<5.22	ug/kg dry	5.L
1,2-Dichloroethane	107-06-2	0.656	5.22	<5.22	ug/kg dry	5.L
Carbon Tetrachloride	56-23-5	0.600	5.22	<5.22	ug/kg dry	5.L
Benzene	71-43-2	0.416	5.22	<5.22	ug/kg dry	5.L
Trichloroethylene	79-01-6	0.264	5.22	<5.22	ug/kg dry	5.L
1,4-Dioxane	123-91-1	18.3	52.2	<52.2	ug/kg dry	5.L
Toluene	108-88-3	0.481	5.22	<5.22	ug/kg dry	5.L
Tetrachloroethylene	127-18-4	0.479	5.22	6.73	ug/kg dry	5.L
Chlorobenzene	108-90-7	0.498	5.22	<5.22	ug/kg dry	5.L
Ethylbenzene	100-41-4	0.379	5.22	<5.22	ug/kg dry	5.L
m,p-Xylenes	108-38-3/106-42-3	0.742	10.4	<10.4	ug/kg dry	5.L
o-Xylene	95-47-6	0.363	5.22	<5.22	ug/kg dry	5.L
n-Propylbenzene	103-65-1	0.365	5.22	<5.22	ug/kg dry	5.L
1,3,5-Trimethylbenzene	108-67-8	0.382	5.22	<5.22	ug/kg dry	5.L
tert-Butylbenzene	98-06-6	0.441	5.22	<5.22	ug/kg dry	5.L
1,2,4-Trimethylbenzene	95-63-6	0.408	5.22	<5.22	ug/kg dry	5.L
sec-Butylbenzene	135-98-8	0.399	5.22	<5.22	ug/kg dry	5.L
1,3-Dichlorobenzene	541-73-1	0.397	5.22	<5.22	ug/kg dry	5.L
1,4-Dichlorobenzene	106-46-7	0.366	5.22	<5.22	ug/kg dry	5.L
1,2-Dichlorobenzene	95-50-1	0.376	5.22	<5.22	ug/kg dry	5.L



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Date (Time) Collected: 07/14/2015 09:28	Sample ID: SB-4 12'15'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-08 % Solid:95.85
Matrix: Soil	ELAP: #11693

Volatiles Low Level Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
n-Butylbenzene	104-51-8	0.388	5.22	<5.22	ug/kg dry	5.L

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
Dibromofluoromethane	1868-53-7	115	79.4-122	
1,2-Dichloroethane-d4	10706-07-0	133	74.4-131	4.L
Toluene-d8	2037-26-5	100	85-123	
4-Bromofluorobenzene	460-00-4	105	82.3-134	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
Pentafluorobenzene	363-72-4	79	50-200	
1,4-Difluorobenzene	540-36-3	81	50-200	
Chlorobenzene-d5	3114-55-4	82	50-200	
1,4-Dichlorobenzene-d4	3855-82-1	71	50-200	

Date Prepared: 07/15/2015

Preparation Method: EPA 5035A-L

Date Analyzed: 07/16/2015

Analytical Method: EPA 8260 C



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Date (Time) Collected: 07/14/2015 09:28	Sample ID: SB-4 12'15'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-08 % Solid:95.85
Matrix: Soil	ELAP: #11693

Semivolatile Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Phenol	108-95-2	25.9	156	<156	ug/kg dry	
2-Methylphenol	95-48-7	23.9	156	<156	ug/kg dry	
3/4-Methylphenol	108-39-4/106-44-5	21.1	156	<156	ug/kg dry	
Naphthalene	91-20-3	16.9	156	<156	ug/kg dry	
Acenaphthylene	208-96-8	52.4	156	<156	ug/kg dry	
Acenaphthene	83-32-9	23.6	156	<156	ug/kg dry	
Dibenzofuran	132-64-9	15.9	156	<156	ug/kg dry	
Fluorene	86-73-7	21.7	156	<156	ug/kg dry	
Hexachlorobenzene	118-74-1	35.0	156	<156	ug/kg dry	
Pentachlorophenol	87-86-5	38.9	156	<156	ug/kg dry	
Phenanthrene	85-01-8	16.9	156	<156	ug/kg dry	
Anthracene	120-12-7	16.7	156	<156	ug/kg dry	
Fluoranthene	206-44-0	43.2	156	<156	ug/kg dry	
Pyrene	129-00-0	48.8	156	<156	ug/kg dry	
Benzo(a)anthracene	56-55-3	60.3	156	<156	ug/kg dry	
Chrysene	218-01-9	19.6	156	<156	ug/kg dry	
Benzo(b)fluoranthene	205-99-2	51.3	156	<156	ug/kg dry	
Benzo(k)fluoranthene	207-08-9	57.6	156	<156	ug/kg dry	
Benzo(a)pyrene	50-32-8	60.7	156	<156	ug/kg dry	
Indeno(1,2,3-cd)pyrene	193-39-5	41.4	156	<156	ug/kg dry	
Dibenzo(a,h)anthracene	53-70-3	28.2	156	<156	ug/kg dry	
Benzo(g,h,i)perylene	191-24-2	25.5	156	<156	ug/kg dry	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
2-Fluorophenol	367-12-4	81	22.98-107.57	
Phenol-d6	13127-88-3	78	35.55-111.39	
Nitrobenzene-d5	4165-60-0	80	31-118.25	
2-Fluorobiphenyl	321-60-8	100	34.39-110.73	
2,4,6-Tribromophenol	118-79-6	101	18.04-120.2	
Terphenyl-d14	1718-51-0	93	41.02-106	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
1,4-Dichlorobenzene-d4	3855-82-1	89	50-200	



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 09:28	Sample ID: SB-4 12'15'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-08 % Solid:95.85
Matrix: Soil	ELAP: #11693

Semivolatile Analysis

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
Naphthalene-d8	1146-65-2	91	50-200	
Acenaphthene-d10	15067-26-2	98	50-200	
Phenanthrene-d10	1517-22-2	104	50-200	
Chrysene-d12	1719-03-5	94	50-200	
Perylene-d12	1520-96-3	96	50-200	

Date Prepared: 07/14/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/17/2015

Analytical Method: EPA 8270 D



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 09:28	Sample ID: SB-4 12'15'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-08 % Solid:95.85
Matrix: Soil	ELAP: #11693

Pesticides Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
alpha-BHC	319-84-6	0.249	5.22	<5.22	ug/kg dry	
gamma-BHC	58-89-9	0.274	5.22	<5.22	ug/kg dry	
beta-BHC	319-85-7	0.401	5.22	<5.22	ug/kg dry	
delta-BHC	319-86-8	0.285	5.22	<5.22	ug/kg dry	
Heptachlor	76-44-8	0.312	5.22	<5.22	ug/kg dry	
Aldrin	309-00-2	0.300	5.22	<5.22	ug/kg dry	
cis-Chlordane	5103-71-9	0.344	5.22	<5.22	ug/kg dry	
4,4'-DDE	72-55-9	0.274	3.13	<3.13	ug/kg dry	
Endosulfan I	959-98-8	0.273	5.22	<5.22	ug/kg dry	
Dieldrin	60-57-1	0.330	5.22	<5.22	ug/kg dry	
Endrin	72-20-8	0.312	5.22	<5.22	ug/kg dry	
4,4'-DDD	72-54-8	0.312	3.13	<3.13	ug/kg dry	
Endosulfan II	33213-65-9	0.331	5.22	<5.22	ug/kg dry	
4,4'-DDT	50-29-3	0.339	3.13	<3.13	ug/kg dry	
Endosulfan Sulfate	1031-07-8	0.501	5.22	<5.22	ug/kg dry	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
Tetrachloro-m-xylene	877-09-8	92	83.1-126	
Decachlorobiphenyl	2051-24-3	101	62.3-146	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
1-Bromo-2-Nitrobenzene	108-31-6	97	50-200	

Date Prepared: 07/15/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/16/2015

Analytical Method: EPA 8081 B



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 09:28	Sample ID: SB-4 12'15'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-08 % Solid:95.85
Matrix: Soil	ELAP: #11693

PCB/Aroclor Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Aroclor-1016	12674-11-2	1.71	10.4	<10.4	ug/kg dry	
Aroclor-1260	11096-82-5	2.42	10.4	<10.4	ug/kg dry	
Aroclor-1221	11104-28-2	10.4	10.4	<10.4	ug/kg dry	
Aroclor-1232	11141-16-5	10.4	10.4	<10.4	ug/kg dry	
Aroclor-1242	53469-21-9	10.4	10.4	<10.4	ug/kg dry	
Aroclor-1248	12672-29-6	10.4	10.4	<10.4	ug/kg dry	
Aroclor-1254	11097-69-1	10.4	10.4	<10.4	ug/kg dry	
Aroclor-1262	37324-23-5	10.4	10.4	<10.4	ug/kg dry	
Aroclor-1268	11100-14-4	10.4	10.4	<10.4	ug/kg dry	

Date Prepared: 07/15/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/16/2015

Analytical Method: EPA 8082 A



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 09:28	Sample ID: SB-4 12'15'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-08 % Solid:95.85
Matrix: Soil	ELAP: #11693

Herbicide Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
2,4,5-TP (Silvex)	93-72-1	8	26	<26	ug/kg dry	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
2,4-Dichlorophenylacetic Acid	19719-28-9	22	21.5-137	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
4,4'-Dibromocafuorobiphenyl	10386-84-2	116	50-200	

Date Prepared: 07/15/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/17/2015

Analytical Method: EPA 8151 A



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/14/2015 09:28	Sample ID: SB-4 12'15'
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-08 % Solid:95.85
Matrix: Soil	ELAP: #11693

Total Metals Analysis

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Arsenic	07/16/2015	EPA 6010 C	0.80	1.67	<1.67	mg/kg dry	
Barium	07/16/2015	EPA 6010 C	0.59	1.44	27.9	mg/kg dry	
Beryllium	07/16/2015	EPA 6010 C	0.51	1.67	<1.67	mg/kg dry	
Cadmium	07/16/2015	EPA 6010 C	0.16	1.65	<1.65	mg/kg dry	
Chromium	07/16/2015	EPA 6010 C	0.61	1.67	7.61	mg/kg dry	
Copper	07/16/2015	EPA 6010 C	0.49	1.67	9.34	mg/kg dry	
Lead	07/16/2015	EPA 6010 C	0.60	1.67	13.8	mg/kg dry	
Manganese	07/16/2015	EPA 6010 C	0.16	1.67	169	mg/kg dry	
Nickel	07/16/2015	EPA 6010 C	0.59	1.67	7.24	mg/kg dry	
Selenium	07/16/2015	EPA 6010 C	0.80	1.67	<1.67	mg/kg dry	
Silver	07/16/2015	EPA 6010 C	0.03	1.67	<1.67	mg/kg dry	
Zinc	07/16/2015	EPA 6010 C	0.71	1.67	28.3	mg/kg dry	

Date Prepared: 07/16/2015

Preparation Method: EPA 3050B

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Hexavalent Chromium	07/16/2015	EPA 7196 A	0.177	0.500	<0.500	mg/kg dry	

Date Prepared: 07/15/2015

Preparation Method: EPA 3060A

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Mercury	07/16/2015	EPA 7471 B	0.002	0.02	0.03	mg/kg dry	

Date Prepared: 07/15/2015

Preparation Method: EPA 7471 B

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Cyanide	07/24/2015	EPA 9014	0.05	0.10	<0.10	mg/kg dry	

Date Prepared: 07/22/2015

Preparation Method: Distillation Prep



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/13/2015 14:00	Sample ID: GW-1
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-09
Matrix: Non-Potable Water	ELAP: #11693

Volatiles Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Vinyl chloride	75-01-4	0.349	5.00	<5.00	ug/L	
Acetone	67-64-1	0.541	10.0	<10.0	ug/L	
1,1-Dichloroethylene	75-35-4	0.293	5.00	<5.00	ug/L	
tert-Butyl alcohol	75-65-0	0.620	5.00	<5.00	ug/L	
Methyl Acetate	79-20-9	0.449	5.00	<5.00	ug/L	
Methylene Chloride	75-09-2	0.515	5.00	<5.00	ug/L	
Methyl-tert-Butyl Ether	1634-04-4	0.770	5.00	<5.00	ug/L	
trans-1,2-Dichloroethylene	156-60-5	0.242	5.00	<5.00	ug/L	
1,1-Dichloroethane	75-34-3	0.194	5.00	<5.00	ug/L	
Methyl Ethyl Ketone (2-Butanone)	78-93-3	1.18	10.0	<10.0	ug/L	4.J
cis-1,2-Dichloroethylene	156-59-2	0.600	5.00	7.95	ug/L	
Chloroform	67-66-3	0.221	5.00	<5.00	ug/L	
1,1,1-Trichloroethane	71-55-6	0.244	5.00	<5.00	ug/L	
1,2-Dichloroethane	107-06-2	0.105	5.00	<5.00	ug/L	
Carbon Tetrachloride	56-23-5	0.431	5.00	<5.00	ug/L	
Benzene	71-43-2	0.139	0.700	<0.700	ug/L	
Trichloroethylene	79-01-6	0.299	5.00	5.46	ug/L	
Toluene	108-88-3	0.119	5.00	<5.00	ug/L	
Tetrachloroethylene	127-18-4	0.311	5.00	56.4	ug/L	
Chlorobenzene	108-90-7	0.0790	5.00	<5.00	ug/L	
Ethylbenzene	100-41-4	0.639	5.00	<5.00	ug/L	
m,p-Xylenes	108-38-3/106-42-3	0.177	10.0	<10.0	ug/L	
o-Xylene	95-47-6	0.152	5.00	<5.00	ug/L	
n-Propylbenzene	103-65-1	0.530	5.00	<5.00	ug/L	
1,3,5-Trimethylbenzene	108-67-8	0.597	5.00	<5.00	ug/L	
tert-Butylbenzene	98-06-6	0.310	5.00	<5.00	ug/L	
1,2,4-Trimethylbenzene	95-63-6	0.613	5.00	<5.00	ug/L	
sec-Butylbenzene	135-98-8	0.585	5.00	<5.00	ug/L	
1,3-Dichlorobenzene	541-73-1	0.381	5.00	<5.00	ug/L	
1,4-Dichlorobenzene	106-46-7	0.381	5.00	<5.00	ug/L	



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/13/2015 14:00	Sample ID: GW-1
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-09
Matrix: Non-Potable Water	ELAP: #11693

Volatiles Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
1,2-Dichlorobenzene	95-50-1	0.125	5.00	<5.00	ug/L	
n-Butylbenzene	104-51-8	0.269	5.00	<5.00	ug/L	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
Dibromofluoromethane	1868-53-7	94	79.4-122	
1,2-Dichloroethane-d4	10706-07-0	106	74.4-131	
Toluene-d8	2037-26-5	115	85-123	
4-Bromofluorobenzene	460-00-4	107	82.3-134	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
Pentafluorobenzene	363-72-4	93	50-200	
1,4-Difluorobenzene	540-36-3	94	50-200	
Chlorobenzene-d5	3114-55-4	76	50-200	
1,4-Dichlorobenzene-d4	3855-82-1	69	50-200	

Date Prepared: 07/15/2015

Preparation Method: EPA 5030 C

Date Analyzed: 07/15/2015

Analytical Method: EPA 8260 C



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/13/2015 14:00	Sample ID: GW-1
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-09
Matrix: Non-Potable Water	ELAP: #11693

Semivolatile Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Phenol	108-95-2	1.35	5.00	<5.00	ug/L	4.N
2-Methylphenol	95-48-7	2.44	5.00	<5.00	ug/L	
3/4-Methylphenol	108-39-4/106-44-5	1.61	5.00	<5.00	ug/L	
Naphthalene	91-20-3	1.86	5.00	<5.00	ug/L	
Acenaphthylene	208-96-8	1.46	5.00	<5.00	ug/L	
Acenaphthene	83-32-9	1.58	5.00	<5.00	ug/L	
Dibenzofuran	132-64-9	1.50	5.00	<5.00	ug/L	
Fluorene	86-73-7	1.63	5.00	<5.00	ug/L	
Hexachlorobenzene	118-74-1	1.66	5.00	<5.00	ug/L	
Pentachlorophenol	87-86-5	1.90	5.00	<5.00	ug/L	
Phenanthrene	85-01-8	1.24	5.00	<5.00	ug/L	
Anthracene	120-12-7	1.32	5.00	<5.00	ug/L	
Fluoranthene	206-44-0	1.99	5.00	<5.00	ug/L	
Pyrene	129-00-0	1.65	5.00	<5.00	ug/L	
Benzo(a)anthracene	56-55-3	1.25	5.00	<5.00	ug/L	4.J
Chrysene	218-01-9	2.75	5.00	<5.00	ug/L	
Benzo(b)fluoranthene	205-99-2	2.65	5.00	<5.00	ug/L	
Benzo(k)fluoranthene	207-08-9	1.96	5.00	<5.00	ug/L	
Benzo(a)pyrene	50-32-8	2.03	5.00	<5.00	ug/L	
Indeno(1,2,3-cd)pyrene	193-39-5	1.73	5.00	<5.00	ug/L	
Dibenzo(a,h)anthracene	53-70-3	2.44	5.00	<5.00	ug/L	
Benzo(g,h,i)perylene	191-24-2	2.22	5.00	<5.00	ug/L	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
2-Fluorophenol	367-12-4	53	22.98-107.57	
Phenol-d6	13127-88-3	37	35.55-111.39	
Nitrobenzene-d5	4165-60-0	72	31-118.25	
2-Fluorobiphenyl	321-60-8	67	34.39-110.73	
2,4,6-Tribromophenol	118-79-6	80	18.04-120.2	
Terphenyl-d14	1718-51-0	73	41.02-106	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
1,4-Dichlorobenzene-d4	3855-82-1	85	50-200	



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Date (Time) Collected: 07/13/2015 14:00	Sample ID: GW-1
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-09
Matrix: Non-Potable Water	ELAP: #11693

Semivolatile Analysis

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
Naphthalene-d8	1146-65-2	85	50-200	
Acenaphthene-d10	15067-26-2	79	50-200	
Phenanthrene-d10	1517-22-2	77	50-200	
Chrysene-d12	1719-03-5	85	50-200	
Perylene-d12	1520-96-3	83	50-200	

Date Prepared: 07/14/2015

Preparation Method: EPA 3510C

Date Analyzed: 07/16/2015

Analytical Method: EPA 8270 D



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Date (Time) Collected: 07/13/2015 14:00	Sample ID: GW-1
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-09
Matrix: Non-Potable Water	ELAP: #11693

Pesticides Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
alpha-BHC	319-84-6	0.0410	2.00	<2.00	ug/L	
gamma-BHC	58-89-9	0.0410	2.00	<2.00	ug/L	
beta-BHC	319-85-7	0.0420	2.00	<2.00	ug/L	
delta-BHC	319-86-8	0.0380	2.00	<2.00	ug/L	
Heptachlor	76-44-8	0.0420	2.00	<2.00	ug/L	
Aldrin	309-00-2	0.0430	2.00	<2.00	ug/L	
cis-Chlordane	5103-71-9	0.0390	2.00	<2.00	ug/L	
4,4'-DDE	72-55-9	0.0420	2.00	<2.00	ug/L	
Endosulfan I	959-98-8	0.0390	2.00	<2.00	ug/L	
Dieldrin	60-57-1	0.0420	2.00	<2.00	ug/L	
Endrin	72-20-8	0.0390	2.00	<2.00	ug/L	
4,4'-DDD	72-54-8	0.0410	2.00	<2.00	ug/L	
Endosulfan II	33213-65-9	0.0380	2.00	<2.00	ug/L	
4,4'-DDT	50-29-3	0.0390	2.00	<2.00	ug/L	
Endosulfan Sulfate	1031-07-8	0.0330	2.00	<2.00	ug/L	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
Tetrachloro-m-xylene	877-09-8	81	66.7-125	
Decachlorobiphenyl	2051-24-3	92	57.3-128	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
1-Bromo-2-Nitrobenzene	108-31-6	105	50-200	

Date Prepared: 07/15/2015

Preparation Method: EPA 3510C

Date Analyzed: 07/17/2015

Analytical Method: EPA 8081 B



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Date (Time) Collected: 07/13/2015 14:00	Sample ID: GW-1
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-09
Matrix: Non-Potable Water	ELAP: #11693

PCB/Aroclor Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Aroclor-1016	12674-11-2	0.173	0.500	<0.500	ug/L	
Aroclor-1260	11096-82-5	0.202	0.500	<0.500	ug/L	
Aroclor-1221	11104-28-2	0.500	0.500	<0.500	ug/L	
Aroclor-1232	11141-16-5	0.500	0.500	<0.500	ug/L	
Aroclor-1242	53469-21-9	0.500	0.500	<0.500	ug/L	
Aroclor-1248	12672-29-6	0.500	0.500	<0.500	ug/L	
Aroclor-1254	11097-69-1	0.500	0.500	<0.500	ug/L	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
Tetrachloro-m-xylene	877-09-8	84	52.2-128	
Decachlorobiphenyl	2051-24-3	78	38.2-138	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
1-Bromo-2-Nitrobenzene	108-31-6	97	50-200	

Date Prepared: 07/15/2015

Preparation Method: EPA 3510C

Date Analyzed: 07/17/2015

Analytical Method: EPA 608



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/13/2015 14:00	Sample ID: GW-1
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-09
Matrix: Non-Potable Water	ELAP: #11693

Herbicide Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
2,4,5-TP (Silvex)	93-72-1	0.5	1	<1	ug/L	4.G

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
2,4-Dichlorophenylacetic Acid	19719-28-9	36	42.4-157	4.L

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
4,4'-Dibromooctafluorobiphenyl	10386-84-2	192	50-200	

Date Prepared: 07/17/2015

Preparation Method: EPA 3510C

Date Analyzed: 07/24/2015

Analytical Method: EPA 8151 A



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/13/2015 14:00	Sample ID: GW-1
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-09
Matrix: Non-Potable Water	ELAP: #11693

Total Metals Analysis

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Arsenic	07/20/2015	EPA 200.7 Rev. 4.4	0.02	0.05	<0.05	mg/L	
Barium	07/20/2015	EPA 200.7 Rev. 4.4	0.02	1.00	<1.00	mg/L	
Beryllium	07/20/2015	EPA 200.7 Rev. 4.4	0.005	0.02	<0.02	mg/L	
Cadmium	07/20/2015	EPA 200.7 Rev. 4.4	0.001	0.05	<0.05	mg/L	
Chromium	07/20/2015	EPA 200.7 Rev. 4.4	0.02	0.05	<0.05	mg/L	
Copper	07/20/2015	EPA 200.7 Rev. 4.4	0.01	0.05	<0.05	mg/L	
Lead	07/20/2015	EPA 200.7 Rev. 4.4	0.015	0.050	<0.050	mg/L	
Manganese	07/20/2015	EPA 200.7 Rev. 4.4	0.005	0.05	0.27	mg/L	
Nickel	07/20/2015	EPA 200.7 Rev. 4.4	0.02	0.05	<0.05	mg/L	
Selenium	07/20/2015	EPA 200.7 Rev. 4.4	0.008	0.05	<0.05	mg/L	
Silver	07/20/2015	EPA 200.7 Rev. 4.4	0.001	0.05	<0.05	mg/L	
Zinc	07/20/2015	EPA 200.7 Rev. 4.4	0.02	0.05	0.14	mg/L	

Date Prepared: 07/16/2015

Preparation Method: EPA 200.2

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Mercury	07/20/2015	EPA 245.1 Rev. 3.0	0.0002	0.002	<0.002	mg/L	4.E

Date Prepared: 07/16/2015

Preparation Method: EPA 245.1

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Hexavalent Chromium	07/14/2015	EPA 7196 A	0.0130	0.100	<0.100	mg/L	

Date Prepared: 07/14/2015

Preparation Method: No Prep Metals

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Cyanide	07/24/2015	SM 4500-CN E-99,-11	0.007	0.02	<0.02	mg/L	

Date Prepared: 07/24/2015

Preparation Method: Distillation Prep



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/13/2015 14:00	Sample ID: GW-1
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-09
Matrix: Non-Potable Water	ELAP: #11693

Filtered Metals Analysis

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Arsenic	07/20/2015	EPA 200.7 Rev. 4.4	0.02	0.05	<0.05	mg/L	
Barium	07/20/2015	EPA 200.7 Rev. 4.4	0.02	1.00	<1.00	mg/L	
Beryllium	07/20/2015	EPA 200.7 Rev. 4.4	0.005	0.02	<0.02	mg/L	
Cadmium	07/20/2015	EPA 200.7 Rev. 4.4	0.001	0.05	<0.05	mg/L	
Chromium	07/20/2015	EPA 200.7 Rev. 4.4	0.02	0.05	<0.05	mg/L	
Copper	07/20/2015	EPA 200.7 Rev. 4.4	0.01	0.05	<0.05	mg/L	
Lead	07/20/2015	EPA 200.7 Rev. 4.4	0.02	0.05	<0.05	mg/L	
Manganese	07/20/2015	EPA 200.7 Rev. 4.4	0.005	0.05	0.12	mg/L	
Nickel	07/20/2015	EPA 200.7 Rev. 4.4	0.02	0.05	<0.05	mg/L	
Selenium	07/20/2015	EPA 200.7 Rev. 4.4	0.008	0.05	<0.05	mg/L	
Silver	07/20/2015	EPA 200.7 Rev. 4.4	0.001	0.05	<0.05	mg/L	
Zinc	07/20/2015	EPA 200.7 Rev. 4.4	0.02	0.05	<0.05	mg/L	

Date Prepared: 07/16/2015

Preparation Method: EPA 200.2

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Mercury	07/22/2015	EPA 245.1 Rev. 3.0	0.000006	0.002	<0.002	mg/L	

Date Prepared: 07/16/2015

Preparation Method: EPA 245.1 Filtered



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/13/2015 14:50	Sample ID: GW-2
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-10
Matrix: Non-Potable Water	ELAP: #11693

Volatiles Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Vinyl chloride	75-01-4	0.349	5.00	<5.00	ug/L	
Acetone	67-64-1	0.541	10.0	<10.0	ug/L	
1,1-Dichloroethylene	75-35-4	0.293	5.00	<5.00	ug/L	
tert-Butyl alcohol	75-65-0	0.620	5.00	<5.00	ug/L	
Methyl Acetate	79-20-9	0.449	5.00	<5.00	ug/L	
Methylene Chloride	75-09-2	0.515	5.00	<5.00	ug/L	
Methyl-tert-Butyl Ether	1634-04-4	0.770	5.00	<5.00	ug/L	
trans-1,2-Dichloroethylene	156-60-5	0.242	5.00	<5.00	ug/L	
1,1-Dichloroethane	75-34-3	0.194	5.00	<5.00	ug/L	
Methyl Ethyl Ketone (2-Butanone)	78-93-3	1.18	10.0	<10.0	ug/L	4.J
cis-1,2-Dichloroethylene	156-59-2	0.600	5.00	<5.00	ug/L	
Chloroform	67-66-3	0.221	5.00	<5.00	ug/L	
1,1,1-Trichloroethane	71-55-6	0.244	5.00	<5.00	ug/L	
1,2-Dichloroethane	107-06-2	0.105	5.00	<5.00	ug/L	
Carbon Tetrachloride	56-23-5	0.431	5.00	<5.00	ug/L	
Benzene	71-43-2	0.139	0.700	<0.700	ug/L	
Trichloroethylene	79-01-6	0.299	5.00	<5.00	ug/L	
Toluene	108-88-3	0.119	5.00	<5.00	ug/L	
Tetrachloroethylene	127-18-4	0.311	5.00	42.2	ug/L	
Chlorobenzene	108-90-7	0.0790	5.00	<5.00	ug/L	
Ethylbenzene	100-41-4	0.639	5.00	<5.00	ug/L	
m,p-Xylenes	108-38-3/106-42-3	0.177	10.0	<10.0	ug/L	
o-Xylene	95-47-6	0.152	5.00	<5.00	ug/L	
n-Propylbenzene	103-65-1	0.530	5.00	<5.00	ug/L	
1,3,5-Trimethylbenzene	108-67-8	0.597	5.00	<5.00	ug/L	
tert-Butylbenzene	98-06-6	0.310	5.00	<5.00	ug/L	
1,2,4-Trimethylbenzene	95-63-6	0.613	5.00	<5.00	ug/L	
sec-Butylbenzene	135-98-8	0.585	5.00	<5.00	ug/L	
1,3-Dichlorobenzene	541-73-1	0.381	5.00	<5.00	ug/L	
1,4-Dichlorobenzene	106-46-7	0.381	5.00	<5.00	ug/L	



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/13/2015 14:50	Sample ID: GW-2
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-10
Matrix: Non-Potable Water	ELAP: #11693

Volatiles Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
1,2-Dichlorobenzene	95-50-1	0.125	5.00	<5.00	ug/L	
n-Butylbenzene	104-51-8	0.269	5.00	<5.00	ug/L	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
Dibromofluoromethane	1868-53-7	96	79.4-122	
1,2-Dichloroethane-d4	10706-07-0	112	74.4-131	
Toluene-d8	2037-26-5	116	85-123	
4-Bromofluorobenzene	460-00-4	99	82.3-134	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
Pentafluorobenzene	363-72-4	89	50-200	
1,4-Difluorobenzene	540-36-3	91	50-200	
Chlorobenzene-d5	3114-55-4	73	50-200	
1,4-Dichlorobenzene-d4	3855-82-1	68	50-200	

Date Prepared: 07/15/2015

Preparation Method: EPA 5030 C

Date Analyzed: 07/15/2015

Analytical Method: EPA 8260 C



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/13/2015 14:50	Sample ID: GW-2
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-10
Matrix: Non-Potable Water	ELAP: #11693

Semivolatile Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Phenol	108-95-2	1.35	5.00	<5.00	ug/L	4.N
2-Methylphenol	95-48-7	2.44	5.00	<5.00	ug/L	
3/4-Methylphenol	108-39-4/106-44-5	1.61	5.00	<5.00	ug/L	
Naphthalene	91-20-3	1.86	5.00	<5.00	ug/L	
Acenaphthylene	208-96-8	1.46	5.00	<5.00	ug/L	
Acenaphthene	83-32-9	1.58	5.00	<5.00	ug/L	
Dibenzofuran	132-64-9	1.50	5.00	<5.00	ug/L	
Fluorene	86-73-7	1.63	5.00	<5.00	ug/L	
Hexachlorobenzene	118-74-1	1.66	5.00	<5.00	ug/L	
Pentachlorophenol	87-86-5	1.90	5.00	<5.00	ug/L	
Phenanthrene	85-01-8	1.24	5.00	<5.00	ug/L	
Anthracene	120-12-7	1.32	5.00	<5.00	ug/L	
Fluoranthene	206-44-0	1.99	5.00	<5.00	ug/L	
Pyrene	129-00-0	1.65	5.00	<5.00	ug/L	
Benzo(a)anthracene	56-55-3	1.25	5.00	<5.00	ug/L	4.J
Chrysene	218-01-9	2.75	5.00	<5.00	ug/L	
Benzo(b)fluoranthene	205-99-2	2.65	5.00	<5.00	ug/L	
Benzo(k)fluoranthene	207-08-9	1.96	5.00	<5.00	ug/L	
Benzo(a)pyrene	50-32-8	2.03	5.00	<5.00	ug/L	
Indeno(1,2,3-cd)pyrene	193-39-5	1.73	5.00	<5.00	ug/L	
Dibenzo(a,h)anthracene	53-70-3	2.44	5.00	<5.00	ug/L	
Benzo(g,h,i)perylene	191-24-2	2.22	5.00	<5.00	ug/L	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
2-Fluorophenol	367-12-4	64	22.98-107.57	
Phenol-d6	13127-88-3	46	35.55-111.39	
Nitrobenzene-d5	4165-60-0	82	31-118.25	
2-Fluorobiphenyl	321-60-8	73	34.39-110.73	
2,4,6-Tribromophenol	118-79-6	79	18.04-120.2	
Terphenyl-d14	1718-51-0	81	41.02-106	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
1,4-Dichlorobenzene-d4	3855-82-1	89	50-200	



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/13/2015 14:50	Sample ID: GW-2
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-10
Matrix: Non-Potable Water	ELAP: #11693

Semivolatile Analysis

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
Naphthalene-d8	1146-65-2	90	50-200	
Acenaphthene-d10	15067-26-2	92	50-200	
Phenanthrene-d10	1517-22-2	86	50-200	
Chrysene-d12	1719-03-5	96	50-200	
Perylene-d12	1520-96-3	89	50-200	

Date Prepared: 07/14/2015

Preparation Method: EPA 3510C

Date Analyzed: 07/16/2015

Analytical Method: EPA 8270 D



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/13/2015 14:50	Sample ID: GW-2
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-10
Matrix: Non-Potable Water	ELAP: #11693

Pesticides Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
alpha-BHC	319-84-6	0.0410	2.00	<2.00	ug/L	
gamma-BHC	58-89-9	0.0410	2.00	<2.00	ug/L	
beta-BHC	319-85-7	0.0420	2.00	<2.00	ug/L	
delta-BHC	319-86-8	0.0380	2.00	<2.00	ug/L	
Heptachlor	76-44-8	0.0420	2.00	<2.00	ug/L	
Aldrin	309-00-2	0.0430	2.00	<2.00	ug/L	
cis-Chlordane	5103-71-9	0.0390	2.00	<2.00	ug/L	
4,4'-DDE	72-55-9	0.0420	2.00	<2.00	ug/L	
Endosulfan I	959-98-8	0.0390	2.00	<2.00	ug/L	
Dieldrin	60-57-1	0.0420	2.00	<2.00	ug/L	
Endrin	72-20-8	0.0390	2.00	<2.00	ug/L	
4,4'-DDD	72-54-8	0.0410	2.00	<2.00	ug/L	
Endosulfan II	33213-65-9	0.0380	2.00	<2.00	ug/L	
4,4'-DDT	50-29-3	0.0390	2.00	<2.00	ug/L	
Endosulfan Sulfate	1031-07-8	0.0330	2.00	<2.00	ug/L	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
Tetrachloro-m-xylene	877-09-8	79	66.7-125	
Decachlorobiphenyl	2051-24-3	88	57.3-128	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
1-Bromo-2-Nitrobenzene	108-31-6	108	50-200	

Date Prepared: 07/15/2015

Preparation Method: EPA 3510C

Date Analyzed: 07/17/2015

Analytical Method: EPA 8081 B



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/13/2015 14:50	Sample ID: GW-2
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-10
Matrix: Non-Potable Water	ELAP: #11693

PCB/Aroclor Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Aroclor-1016	12674-11-2	0.173	0.500	<0.500	ug/L	
Aroclor-1260	11096-82-5	0.202	0.500	<0.500	ug/L	
Aroclor-1221	11104-28-2	0.500	0.500	<0.500	ug/L	
Aroclor-1232	11141-16-5	0.500	0.500	<0.500	ug/L	
Aroclor-1242	53469-21-9	0.500	0.500	<0.500	ug/L	
Aroclor-1248	12672-29-6	0.500	0.500	<0.500	ug/L	
Aroclor-1254	11097-69-1	0.500	0.500	<0.500	ug/L	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
Tetrachloro-m-xylene	877-09-8	81	52.2-128	
Decachlorobiphenyl	2051-24-3	83	38.2-138	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
1-Bromo-2-Nitrobenzene	108-31-6	99	50-200	

Date Prepared: 07/15/2015

Preparation Method: EPA 3510C

Date Analyzed: 07/17/2015

Analytical Method: EPA 608



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/13/2015 14:50	Sample ID: GW-2
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-10
Matrix: Non-Potable Water	ELAP: #11693

Herbicide Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
2,4,5-TP (Silvex)	93-72-1	0.5	1	<1	ug/L	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
2,4-Dichlorophenylacetic Acid	19719-28-9	34	42.4-157	4.L

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
4,4'-Dibromoocafuorobiphenyl	10386-84-2	171	50-200	

Date Prepared: 07/17/2015

Preparation Method: EPA 3510C

Date Analyzed: 07/24/2015

Analytical Method: EPA 8151 A



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/13/2015 14:50	Sample ID: GW-2
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-10
Matrix: Non-Potable Water	ELAP: #11693

Total Metals Analysis

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Arsenic	07/20/2015	EPA 200.7 Rev. 4.4	0.02	0.05	<0.05	mg/L	
Barium	07/20/2015	EPA 200.7 Rev. 4.4	0.02	1.00	<1.00	mg/L	
Beryllium	07/20/2015	EPA 200.7 Rev. 4.4	0.005	0.02	<0.02	mg/L	
Cadmium	07/20/2015	EPA 200.7 Rev. 4.4	0.001	0.05	<0.05	mg/L	
Chromium	07/20/2015	EPA 200.7 Rev. 4.4	0.02	0.05	<0.05	mg/L	
Copper	07/20/2015	EPA 200.7 Rev. 4.4	0.01	0.05	<0.05	mg/L	
Lead	07/20/2015	EPA 200.7 Rev. 4.4	0.015	0.050	<0.050	mg/L	
Manganese	07/20/2015	EPA 200.7 Rev. 4.4	0.005	0.05	0.42	mg/L	
Nickel	07/20/2015	EPA 200.7 Rev. 4.4	0.02	0.05	<0.05	mg/L	
Selenium	07/20/2015	EPA 200.7 Rev. 4.4	0.008	0.05	<0.05	mg/L	
Silver	07/20/2015	EPA 200.7 Rev. 4.4	0.001	0.05	<0.05	mg/L	
Zinc	07/20/2015	EPA 200.7 Rev. 4.4	0.02	0.05	0.31	mg/L	

Date Prepared: 07/16/2015

Preparation Method: EPA 200.2

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Mercury	07/20/2015	EPA 245.1 Rev. 3.0	0.0002	0.002	<0.002	mg/L	4.E

Date Prepared: 07/16/2015

Preparation Method: EPA 245.1

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Hexavalent Chromium	07/14/2015	EPA 7196 A	0.0130	0.100	<0.100	mg/L	

Date Prepared: 07/14/2015

Preparation Method: No Prep Metals

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Cyanide	07/24/2015	SM 4500-CN E-99,-11	0.007	0.02	<0.02	mg/L	

Date Prepared: 07/24/2015

Preparation Method: Distillation Prep



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/13/2015 14:50	Sample ID: GW-2
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-10
Matrix: Non-Potable Water	ELAP: #11693

Filtered Metals Analysis

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Arsenic	07/20/2015	EPA 200.7 Rev. 4.4	0.02	0.05	<0.05	mg/L	
Barium	07/20/2015	EPA 200.7 Rev. 4.4	0.02	1.00	<1.00	mg/L	
Beryllium	07/20/2015	EPA 200.7 Rev. 4.4	0.005	0.02	<0.02	mg/L	
Cadmium	07/20/2015	EPA 200.7 Rev. 4.4	0.001	0.05	<0.05	mg/L	
Chromium	07/20/2015	EPA 200.7 Rev. 4.4	0.02	0.05	<0.05	mg/L	
Copper	07/20/2015	EPA 200.7 Rev. 4.4	0.01	0.05	<0.05	mg/L	
Lead	07/20/2015	EPA 200.7 Rev. 4.4	0.02	0.05	<0.05	mg/L	
Manganese	07/20/2015	EPA 200.7 Rev. 4.4	0.005	0.05	0.27	mg/L	
Nickel	07/20/2015	EPA 200.7 Rev. 4.4	0.02	0.05	<0.05	mg/L	
Selenium	07/20/2015	EPA 200.7 Rev. 4.4	0.008	0.05	<0.05	mg/L	
Silver	07/20/2015	EPA 200.7 Rev. 4.4	0.001	0.05	<0.05	mg/L	
Zinc	07/20/2015	EPA 200.7 Rev. 4.4	0.02	0.05	0.16	mg/L	

Date Prepared: 07/16/2015

Preparation Method: EPA 200.2

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Mercury	07/22/2015	EPA 245.1 Rev. 3.0	0.000006	0.002	<0.002	mg/L	

Date Prepared: 07/16/2015

Preparation Method: EPA 245.1 Filtered



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

Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/13/2015 15:55	Sample ID: GW-3
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-11
Matrix: Non-Potable Water	ELAP: #11693

Volatiles Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Vinyl chloride	75-01-4	0.349	5.00	<5.00	ug/L	
Acetone	67-64-1	0.541	10.0	<10.0	ug/L	
1,1-Dichloroethylene	75-35-4	0.293	5.00	<5.00	ug/L	
tert-Butyl alcohol	75-65-0	0.620	5.00	<5.00	ug/L	
Methyl Acetate	79-20-9	0.449	5.00	<5.00	ug/L	
Methylene Chloride	75-09-2	0.515	5.00	<5.00	ug/L	
Methyl-tert-Butyl Ether	1634-04-4	0.770	5.00	<5.00	ug/L	
trans-1,2-Dichloroethylene	156-60-5	0.242	5.00	<5.00	ug/L	
1,1-Dichloroethane	75-34-3	0.194	5.00	<5.00	ug/L	
Methyl Ethyl Ketone (2-Butanone)	78-93-3	1.18	10.0	<10.0	ug/L	4.J
cis-1,2-Dichloroethylene	156-59-2	0.600	5.00	<5.00	ug/L	
Chloroform	67-66-3	0.221	5.00	<5.00	ug/L	
1,1,1-Trichloroethane	71-55-6	0.244	5.00	<5.00	ug/L	
1,2-Dichloroethane	107-06-2	0.105	5.00	<5.00	ug/L	
Carbon Tetrachloride	56-23-5	0.431	5.00	<5.00	ug/L	
Benzene	71-43-2	0.139	0.700	<0.700	ug/L	
Trichloroethylene	79-01-6	0.299	5.00	<5.00	ug/L	
Toluene	108-88-3	0.119	5.00	<5.00	ug/L	
Tetrachloroethylene	127-18-4	0.311	5.00	28.6	ug/L	
Chlorobenzene	108-90-7	0.0790	5.00	<5.00	ug/L	
Ethylbenzene	100-41-4	0.639	5.00	<5.00	ug/L	
m,p-Xylenes	108-38-3/106-42-3	0.177	10.0	<10.0	ug/L	
o-Xylene	95-47-6	0.152	5.00	<5.00	ug/L	
n-Propylbenzene	103-65-1	0.530	5.00	<5.00	ug/L	
1,3,5-Trimethylbenzene	108-67-8	0.597	5.00	<5.00	ug/L	
tert-Butylbenzene	98-06-6	0.310	5.00	<5.00	ug/L	
1,2,4-Trimethylbenzene	95-63-6	0.613	5.00	<5.00	ug/L	
sec-Butylbenzene	135-98-8	0.585	5.00	<5.00	ug/L	
1,3-Dichlorobenzene	541-73-1	0.381	5.00	<5.00	ug/L	
1,4-Dichlorobenzene	106-46-7	0.381	5.00	<5.00	ug/L	



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/13/2015 15:55	Sample ID: GW-3
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-11
Matrix: Non-Potable Water	ELAP: #11693

Volatiles Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
1,2-Dichlorobenzene	95-50-1	0.125	5.00	<5.00	ug/L	
n-Butylbenzene	104-51-8	0.269	5.00	<5.00	ug/L	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
Dibromofluoromethane	1868-53-7	96	79.4-122	
1,2-Dichloroethane-d4	10706-07-0	109	74.4-131	
Toluene-d8	2037-26-5	118	85-123	
4-Bromofluorobenzene	460-00-4	109	82.3-134	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
Pentafluorobenzene	363-72-4	88	50-200	
1,4-Difluorobenzene	540-36-3	90	50-200	
Chlorobenzene-d5	3114-55-4	72	50-200	
1,4-Dichlorobenzene-d4	3855-82-1	64	50-200	

Date Prepared: 07/15/2015

Preparation Method: EPA 5030 C

Date Analyzed: 07/15/2015

Analytical Method: EPA 8260 C



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/13/2015 15:55	Sample ID: GW-3
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-11
Matrix: Non-Potable Water	ELAP: #11693

Semivolatile Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Phenol	108-95-2	1.35	5.00	<5.00	ug/L	4.N
2-Methylphenol	95-48-7	2.44	5.00	<5.00	ug/L	
3/4-Methylphenol	108-39-4/106-44-5	1.61	5.00	<5.00	ug/L	
Naphthalene	91-20-3	1.86	5.00	<5.00	ug/L	
Acenaphthylene	208-96-8	1.46	5.00	<5.00	ug/L	
Acenaphthene	83-32-9	1.58	5.00	<5.00	ug/L	
Dibenzofuran	132-64-9	1.50	5.00	<5.00	ug/L	
Fluorene	86-73-7	1.63	5.00	<5.00	ug/L	
Hexachlorobenzene	118-74-1	1.66	5.00	<5.00	ug/L	
Pentachlorophenol	87-86-5	1.90	5.00	<5.00	ug/L	
Phenanthrene	85-01-8	1.24	5.00	<5.00	ug/L	
Anthracene	120-12-7	1.32	5.00	<5.00	ug/L	
Fluoranthene	206-44-0	1.99	5.00	<5.00	ug/L	
Pyrene	129-00-0	1.65	5.00	<5.00	ug/L	
Benzo(a)anthracene	56-55-3	1.25	5.00	<5.00	ug/L	4.J
Chrysene	218-01-9	2.75	5.00	<5.00	ug/L	
Benzo(b)fluoranthene	205-99-2	2.65	5.00	<5.00	ug/L	
Benzo(k)fluoranthene	207-08-9	1.96	5.00	<5.00	ug/L	
Benzo(a)pyrene	50-32-8	2.03	5.00	<5.00	ug/L	
Indeno(1,2,3-cd)pyrene	193-39-5	1.73	5.00	<5.00	ug/L	
Dibenzo(a,h)anthracene	53-70-3	2.44	5.00	<5.00	ug/L	
Benzo(g,h,i)perylene	191-24-2	2.22	5.00	<5.00	ug/L	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
2-Fluorophenol	367-12-4	57	22.98-107.57	
Phenol-d6	13127-88-3	45	35.55-111.39	
Nitrobenzene-d5	4165-60-0	79	31-118.25	
2-Fluorobiphenyl	321-60-8	76	34.39-110.73	
2,4,6-Tribromophenol	118-79-6	85	18.04-120.2	
Terphenyl-d14	1718-51-0	84	41.02-106	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
1,4-Dichlorobenzene-d4	3855-82-1	87	50-200	



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/13/2015 15:55	Sample ID: GW-3
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-11
Matrix: Non-Potable Water	ELAP: #11693

Semivolatile Analysis

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
Naphthalene-d8	1146-65-2	85	50-200	
Acenaphthene-d10	15067-26-2	85	50-200	
Phenanthrene-d10	1517-22-2	82	50-200	
Chrysene-d12	1719-03-5	89	50-200	
Perylene-d12	1520-96-3	83	50-200	

Date Prepared: 07/14/2015

Preparation Method: EPA 3510C

Date Analyzed: 07/16/2015

Analytical Method: EPA 8270 D



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/13/2015 15:55	Sample ID: GW-3
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-11
Matrix: Non-Potable Water	ELAP: #11693

Pesticides Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
alpha-BHC	319-84-6	0.0410	2.00	<2.00	ug/L	
gamma-BHC	58-89-9	0.0410	2.00	<2.00	ug/L	
beta-BHC	319-85-7	0.0420	2.00	<2.00	ug/L	
delta-BHC	319-86-8	0.0380	2.00	<2.00	ug/L	
Heptachlor	76-44-8	0.0420	2.00	<2.00	ug/L	
Aldrin	309-00-2	0.0430	2.00	<2.00	ug/L	
cis-Chlordane	5103-71-9	0.0390	2.00	<2.00	ug/L	
4,4'-DDE	72-55-9	0.0420	2.00	<2.00	ug/L	
Endosulfan I	959-98-8	0.0390	2.00	<2.00	ug/L	
Dieldrin	60-57-1	0.0420	2.00	<2.00	ug/L	
Endrin	72-20-8	0.0390	2.00	<2.00	ug/L	
4,4'-DDD	72-54-8	0.0410	2.00	<2.00	ug/L	
Endosulfan II	33213-65-9	0.0380	2.00	<2.00	ug/L	
4,4'-DDT	50-29-3	0.0390	2.00	<2.00	ug/L	
Endosulfan Sulfate	1031-07-8	0.0330	2.00	<2.00	ug/L	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
Tetrachloro-m-xylene	877-09-8	83	66.7-125	
Decachlorobiphenyl	2051-24-3	94	57.3-128	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
1-Bromo-2-Nitrobenzene	108-31-6	106	50-200	

Date Prepared: 07/15/2015

Preparation Method: EPA 3510C

Date Analyzed: 07/17/2015

Analytical Method: EPA 8081 B



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/13/2015 15:55	Sample ID: GW-3
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-11
Matrix: Non-Potable Water	ELAP: #11693

PCB/Aroclor Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Aroclor-1016	12674-11-2	0.173	0.500	<0.500	ug/L	
Aroclor-1260	11096-82-5	0.202	0.500	<0.500	ug/L	
Aroclor-1221	11104-28-2	0.500	0.500	<0.500	ug/L	
Aroclor-1232	11141-16-5	0.500	0.500	<0.500	ug/L	
Aroclor-1242	53469-21-9	0.500	0.500	<0.500	ug/L	
Aroclor-1248	12672-29-6	0.500	0.500	<0.500	ug/L	
Aroclor-1254	11097-69-1	0.500	0.500	<0.500	ug/L	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
Tetrachloro-m-xylene	877-09-8	87	52.2-128	
Decachlorobiphenyl	2051-24-3	85	38.2-138	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
1-Bromo-2-Nitrobenzene	108-31-6	96	50-200	

Date Prepared: 07/15/2015

Preparation Method: EPA 3510C

Date Analyzed: 07/17/2015

Analytical Method: EPA 608



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

Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/13/2015 15:55	Sample ID: GW-3
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-11
Matrix: Non-Potable Water	ELAP: #11693

Herbicide Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
2,4,5-TP (Silvex)	93-72-1	0.5	1	<1	ug/L	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
2,4-Dichlorophenylacetic Acid	19719-28-9	33	42.4-157	4.L

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
4,4'-Dibromocaffluorobiphenyl	10386-84-2	176	50-200	

Date Prepared: 07/17/2015

Preparation Method: EPA 3510C

Date Analyzed: 07/24/2015

Analytical Method: EPA 8151 A



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/13/2015 15:55	Sample ID: GW-3
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-11
Matrix: Non-Potable Water	ELAP: #11693

Total Metals Analysis

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Arsenic	07/20/2015	EPA 200.7 Rev. 4.4	0.02	0.05	<0.05	mg/L	
Barium	07/20/2015	EPA 200.7 Rev. 4.4	0.02	1.00	<1.00	mg/L	
Beryllium	07/20/2015	EPA 200.7 Rev. 4.4	0.005	0.02	<0.02	mg/L	
Cadmium	07/20/2015	EPA 200.7 Rev. 4.4	0.001	0.05	<0.05	mg/L	
Chromium	07/20/2015	EPA 200.7 Rev. 4.4	0.02	0.05	<0.05	mg/L	
Copper	07/20/2015	EPA 200.7 Rev. 4.4	0.01	0.05	<0.05	mg/L	
Lead	07/20/2015	EPA 200.7 Rev. 4.4	0.015	0.050	<0.050	mg/L	
Manganese	07/20/2015	EPA 200.7 Rev. 4.4	0.005	0.05	0.08	mg/L	
Nickel	07/20/2015	EPA 200.7 Rev. 4.4	0.02	0.05	<0.05	mg/L	
Selenium	07/20/2015	EPA 200.7 Rev. 4.4	0.008	0.05	<0.05	mg/L	
Silver	07/20/2015	EPA 200.7 Rev. 4.4	0.001	0.05	<0.05	mg/L	
Zinc	07/20/2015	EPA 200.7 Rev. 4.4	0.02	0.05	<0.05	mg/L	

Date Prepared: 07/16/2015

Preparation Method: EPA 200.2

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Mercury	07/20/2015	EPA 245.1 Rev. 3.0	0.0002	0.002	<0.002	mg/L	4.E

Date Prepared: 07/16/2015

Preparation Method: EPA 245.1

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Hexavalent Chromium	07/14/2015	EPA 7196 A	0.0130	0.100	<0.100	mg/L	

Date Prepared: 07/14/2015

Preparation Method: No Prep Metals

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Cyanide	07/24/2015	SM 4500-CN E-99,-11	0.007	0.02	0.03	mg/L	

Date Prepared: 07/24/2015

Preparation Method: Distillation Prep



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38th Ave LIC
Date (Time) Collected: 07/13/2015 15:55	Sample ID: GW-3
Date (Time) Received: 07/14/2015 10:39	Laboratory ID: 5071403-11
Matrix: Non-Potable Water	ELAP: #11693

Filtered Metals Analysis

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Arsenic	07/20/2015	EPA 200.7 Rev. 4.4	0.02	0.05	<0.05	mg/L	
Barium	07/20/2015	EPA 200.7 Rev. 4.4	0.02	1.00	<1.00	mg/L	
Beryllium	07/20/2015	EPA 200.7 Rev. 4.4	0.005	0.02	<0.02	mg/L	
Cadmium	07/20/2015	EPA 200.7 Rev. 4.4	0.001	0.05	<0.05	mg/L	
Chromium	07/20/2015	EPA 200.7 Rev. 4.4	0.02	0.05	<0.05	mg/L	
Copper	07/20/2015	EPA 200.7 Rev. 4.4	0.01	0.05	<0.05	mg/L	
Lead	07/20/2015	EPA 200.7 Rev. 4.4	0.02	0.05	<0.05	mg/L	
Manganese	07/20/2015	EPA 200.7 Rev. 4.4	0.005	0.05	0.16	mg/L	
Nickel	07/20/2015	EPA 200.7 Rev. 4.4	0.02	0.05	<0.05	mg/L	
Selenium	07/20/2015	EPA 200.7 Rev. 4.4	0.008	0.05	<0.05	mg/L	
Silver	07/20/2015	EPA 200.7 Rev. 4.4	0.001	0.05	<0.05	mg/L	
Zinc	07/20/2015	EPA 200.7 Rev. 4.4	0.02	0.05	0.07	mg/L	

Date Prepared: 07/16/2015

Preparation Method: EPA 200.2

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Mercury	07/22/2015	EPA 245.1 Rev. 3.0	0.000006	0.002	<0.002	mg/L	

Date Prepared: 07/16/2015

Preparation Method: EPA 245.1 Filtered

Data Qualifiers Key Reference:

- 3.E Compound reported at a dilution factor.
- 4.E QC does not meet acceptance criteria.
- 4.G Spike recovery out of range due to matrix interference.
- 4.H Batch spike recovery out of range due to matrix inconsistency.
- 4.J Continuing Calibration Verification (CCV) quality control levels low, values are considered to be estimated.
- 4.K Continuing Calibration Verification (CCV) quality control levels high, values are considered to be estimated.
- 4.L Surrogate recovery is outside the acceptance criteria.
- 4.N LCS recovery was below QC acceptance limit.
- 4.Q Compound concentration has >40% difference using dual column analysis.
- 4.T Sample Matrix Spike/Spike Dup RPD is above acceptable range.
- 5.L Results may be biased low due to the sample not being collected according to 5035A-L/5035A-H low level specifications.
- MDL Minimum Detection Limit
- LOQ Limit of Quantitation



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119 Collin Drive • Holbrook, New York 11741

"TOMORROW'S ANALYTICAL SOLUTIONS TODAY"

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



LONG ISLAND ANALYTICAL LABORATORIES INC.

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Page 1 of 1

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"TOMORROW'S ANALYTICAL SOLUTIONS TODAY"

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS 30-04 38 AVE LLC 38-05 30th STREET L.I.C New York 11101		CONTACT: Sharon Cunningham PHONE: 718 786 6088 FAX: EMAIL:		SAMPLER (SIGNATURE) <i>[Signature]</i> SAMPLER NAME (PRINT) Jim Auber		SAMPLES SEALED (YES/NO) YES/NO		5071403			
PROJECT LOCATION: 30-04 38 Ave LIC		SAMPLES RECEIVED AT 17°C		ANALYSIS REQUIRED Full Pkg 375 Ehlerd HCNs							
TERMS & CONDITIONS: Accounts are payable in full within thirty days, outstanding balances accrue service charges of 1.5% per month. Tendering of samples to LIAL for analytical testing constitutes agreement by buyer/sampler to LIAL's Standard terms											
LABORATORY ID #	MATRIX	TYPE	PH	RES CHLORINE	DATE	TIME	SAMPLE #	LOCATION	# OF CONTAINERS		
1.	S G			1	7/14/15	8:30	SB-1	0'-2'	3		
2.	S G			1	7/14/15	8:42	SB-1	12'-15'	3		
3.	S G			1	7/14/15	8:44	SB-2	0'-2'	3		
4.	S G			1	7/14/15	8:50	SB-2	12'-15'	3		
5.	S G			1	7/14/15	9:05	SB-3	0'-2'	3		
6.	S G			1	7/14/15	9:09	SB-3	12'-15'	3		
7.	S G			1	7/14/15	9:20	SB-4	0'-2'	3		
8.	S G			1	7/14/15	9:28	SB-4	12'-15'	3		
9.	WWG			1	7/13/15	2:00	GW-1		11		
10.	WWG			1	7/13/15	2:50	GW-2		11		
11.	WWG			1	7/13/15	3:55	GW-3		11		
12.											
13.											
14.											
MATRIX: S=SOIL; SL=SLUDGE; DW=DRINKING WATER; A=AIR; W=WIFE; PC=PAINT CHIPS; BM=BULK MATERIAL; O=OIL; WW=WASTE WATER TYPE: G=GRAB; C=COMPOSITE; SS=SPLIT SPOON PRES: (1) ICE; (2) HCL; (3) H2SO4; (4) NAOH; (5) Na2S2O3; (6) HNO3; (7) OTHER											
RELINQUISHED BY (SIGNATURE) <i>[Signature]</i>		DATE 7/14/15 TIME 9:45		PRINTED NAME Jim Auber		RECEIVED BY (SIGNATURE) <i>[Signature]</i>		DATE TIME		PRINTED NAME	
RELINQUISHED BY (SIGNATURE) <i>[Signature]</i>		DATE TIME		PRINTED NAME		RECEIVED BY (SIGNATURE) <i>[Signature]</i>		DATE TIME		PRINTED NAME Ben Lamberson	
COMMENTS / INSTRUCTIONS Sample Preserved w/HNO3 By: FRED TECH & V Sample Preserved w/NAOH By: TECH 7/10 FRED											

ATTACHMENT D

Soil Vapor Data



LONG ISLAND ANALYTICAL LABORATORIES INC.

"TOMORROWS ANALYTICAL SOLUTIONS TODAY"

Laboratory Report

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

LIAL# 5071007

July 21, 2015

30-04 38 Avenue LLC
Sharon Cunningham
38-05 30th Street
Long Island City, NY 11101

Re: 30-04 38 Ave LLC

Dear Sharon Cunningham,

Enclosed please find the laboratory Analysis Report(s) for sample(s) received on July 10, 2015. Long Island Analytical laboratories analyzed the samples on July 16, 2015 for the following:

SAMPLE ID	ANALYSIS
SV-1 564	TO-15
SV-2 1189	TO-15
SV-3 141	TO-15

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. Report shall not be reproduced except in full without the written approval of the laboratory. Results related only to items tested. 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.

Michael Veraldi - Laboratory Director

Client: 30-04 38 Avenue LLC	Client ID: 30-04 38 Ave LLC
Date (Time) Collected: 07/09/2015 00:00	Sample ID: SV-1 564
Date (Time) Received: 07/10/2015 15:49	Laboratory ID: 5071007-01
Matrix: Air	ELAP: #11693

Subcontracted Analyses

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Vinyl chloride	75-01-4	0.38	0.38	<0.38	ug/m ³	6.V
Vinyl acetate	108-05-4	0.53	0.53	<0.53	ug/m ³	6.V
Trichloroethylene	79-01-6	0.81	0.81	<0.81	ug/m ³	6.V
trans-1,3-Dichloropropylene	10061-02-6	0.68	0.68	<0.68	ug/m ³	6.V
trans-1,2-Dichloroethylene	156-60-5	0.59	0.59	<0.59	ug/m ³	6.V
Toluene	108-88-3	5.7	5.7	26	ug/m ³	6.V
Tetrahydrofuran	109-99-9	0.44	0.44	<0.44	ug/m ³	6.V
Tetrachloroethylene	127-18-4	1.0	1.0	12	ug/m ³	6.V
Styrene	100-42-5	0.64	0.64	<0.64	ug/m ³	6.V
Propylene	115-07-1	0.26	0.26	<0.26	ug/m ³	6.V
4-Ethyltoluene	622-96-8	0.74	0.74	5.1	ug/m ³	6.V
m,p-Xylenes	108-38-3/106-42-3	13	13	27	ug/m ³	6.V
o-Xylene	95-47-6	6.5	6.5	10	ug/m ³	6.V
n-Hexane	110-54-3	0.53	0.53	2.9	ug/m ³	6.V
n-Heptane	142-82-5	0.61	0.61	3.3	ug/m ³	6.V
Methylene Chloride	75-09-2	0.52	0.52	0.83	ug/m ³	6.V
Methyl-tert-Butyl Ether	1634-04-4	0.54	0.54	<0.54	ug/m ³	6.V
4-Methyl-2-Pentanone	108-10-1	1.2	1.2	<1.2	ug/m ³	6.V
Isopropanol	67-63-0	3.7	3.7	17	ug/m ³	6.V
Hexachlorobutadiene	87-68-3	1.6	1.6	<1.6	ug/m ³	6.V
Ethylbenzene	100-41-4	0.65	0.65	8.3	ug/m ³	6.V
Cyclohexane	110-82-7	0.52	0.52	<0.52	ug/m ³	6.V
cis-1,3-Dichloropropylene	10061-01-5	0.68	0.68	<0.68	ug/m ³	6.V
cis-1,2-Dichloroethylene	156-59-2	0.59	0.59	<0.59	ug/m ³	6.V
Chloromethane	74-87-3	0.31	0.31	<0.31	ug/m ³	6.V
Chloroform	67-66-3	0.73	0.73	0.78	ug/m ³	6.V
Chloroethane	75-00-3	0.40	0.40	<0.40	ug/m ³	6.V
Carbon Tetrachloride	56-23-5	0.94	0.94	<0.94	ug/m ³	6.V
Carbon disulfide	75-15-0	0.47	0.47	4.8	ug/m ³	6.V
Bromomethane	74-83-9	0.58	0.58	<0.58	ug/m ³	6.V



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38 Ave LLC
Date (Time) Collected: 07/09/2015 00:00	Sample ID: SV-1 564
Date (Time) Received: 07/10/2015 15:49	Laboratory ID: 5071007-01
Matrix: Air	ELAP: #11693

Subcontracted Analyses

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Bromoform	75-25-2	1.6	1.6	<1.6	ug/m ³	6.V
Bromodichloromethane	75-27-4	1.0	1.0	<1.0	ug/m ³	6.V
Benzyl Chloride	100-44-7	0.86	0.86	<0.86	ug/m ³	6.V
Benzene	71-43-2	0.48	0.48	3.4	ug/m ³	6.V
Acetone	67-64-1	7.3	7.3	35	ug/m ³	6.V
Methyl Butyl Ketone (2-Hexanone)	591-78-6	1.2	1.2	<1.2	ug/m ³	6.V
Methyl Ethyl Ketone (2-Butanone)	78-93-3	0.88	0.88	3.9	ug/m ³	6.V
1,4-Dioxane	123-91-1	1.1	1.1	<1.1	ug/m ³	6.V
1,4-Dichlorobenzene	106-46-7	0.90	0.90	<0.90	ug/m ³	6.V
1,3-Dichlorobenzene	541-73-1	0.90	0.90	<0.90	ug/m ³	6.V
1,3-Butadiene	106-99-0	0.33	0.33	<0.33	ug/m ³	6.V
1,3,5-Trimethylbenzene	108-67-8	0.74	0.74	8.9	ug/m ³	6.V
1,2-Dichlorotetrafluoroethane	76-14-2	1.0	1.0	<1.0	ug/m ³	6.V
1,2-Dichloropropane	78-87-5	0.69	0.69	<0.69	ug/m ³	6.V
1,2-Dichloroethane	107-06-2	0.61	0.61	<0.61	ug/m ³	6.V
1,2-Dichlorobenzene	95-50-1	0.90	0.90	<0.90	ug/m ³	6.V
1,2,4-Trimethylbenzene	95-63-6	7.4	7.4	20	ug/m ³	6.V
1,2,4-Trichlorobenzene	120-82-1	1.1	1.1	<1.1	ug/m ³	6.V
1,1-Dichloroethylene	75-35-4	0.59	0.59	<0.59	ug/m ³	6.V
1,1-Dichloroethane	75-34-3	0.61	0.61	<0.61	ug/m ³	6.V
Trichlorofluoromethane	75-69-4	0.84	0.84	1.5	ug/m ³	6.V
1,1,2-Trichloroethane	79-00-5	0.82	0.82	<0.82	ug/m ³	6.V
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	1.1	1.1	<1.1	ug/m ³	6.V
1,1,2,2-Tetrachloroethane	79-34-5	1.0	1.0	<1.0	ug/m ³	6.V
1,1,1-Trichloroethane	71-55-6	0.82	0.82	<0.82	ug/m ³	6.V
Dichlorodifluoromethane	75-71-8	0.74	0.74	2.2	ug/m ³	6.V
1,2-Dibromoethane	106-93-4	1.2	1.2	<1.2	ug/m ³	6.V
Dibromochloromethane	124-48-1	1.3	1.3	<1.3	ug/m ³	6.V
Chlorobenzene	108-90-7	0.69	0.69	<0.69	ug/m ³	6.V

Client: 30-04 38 Avenue LLC	Client ID: 30-04 38 Ave LLC
Date (Time) Collected: 07/09/2015 00:00	Sample ID: SV-1 564
Date (Time) Received: 07/10/2015 15:49	Laboratory ID: 5071007-01
Matrix: Air	ELAP: #11693

Subcontracted Analyses

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Ethyl Acetate TIC	141-78-6	0.90	0.90	1.2	ug/m ³	6.V

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
4-Bromofluorobenzene	460-00-4	114	70-130	6.V

Date Prepared: 07/16/2015

Preparation Method: Outside Preparation

Date Analyzed: 07/16/2015

Analytical Method: TO-15



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38 Ave LLC
Date (Time) Collected: 07/09/2015 00:00	Sample ID: SV-2 1189
Date (Time) Received: 07/10/2015 15:49	Laboratory ID: 5071007-02
Matrix: Air	ELAP: #11693

Subcontracted Analyses

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Vinyl chloride	75-01-4	0.38	0.38	<0.38	ug/m ³	6.V
Vinyl acetate	108-05-4	0.53	0.53	<0.53	ug/m ³	6.V
Trichloroethylene	79-01-6	0.81	0.81	<0.81	ug/m ³	6.V
trans-1,3-Dichloropropylene	10061-02-6	0.68	0.68	<0.68	ug/m ³	6.V
trans-1,2-Dichloroethylene	156-60-5	0.59	0.59	<0.59	ug/m ³	6.V
Toluene	108-88-3	5.7	5.7	28	ug/m ³	6.V
Tetrahydrofuran	109-99-9	0.44	0.44	<0.44	ug/m ³	6.V
Tetrachloroethylene	127-18-4	10	10	89	ug/m ³	6.V
Styrene	100-42-5	0.64	0.64	<0.64	ug/m ³	6.V
Propylene	115-07-1	0.26	0.26	<0.26	ug/m ³	6.V
4-Ethyltoluene	622-96-8	0.74	0.74	5.9	ug/m ³	6.V
m,p-Xylenes	108-38-3/106-42-3	13	13	30	ug/m ³	6.V
o-Xylene	95-47-6	6.5	6.5	13	ug/m ³	6.V
n-Hexane	110-54-3	0.53	0.53	<0.53	ug/m ³	6.V
n-Heptane	142-82-5	0.61	0.61	2.0	ug/m ³	6.V
Methylene Chloride	75-09-2	0.52	0.52	0.59	ug/m ³	6.V
Methyl-tert-Butyl Ether	1634-04-4	0.54	0.54	<0.54	ug/m ³	6.V
4-Methyl-2-Pentanone	108-10-1	1.2	1.2	<1.2	ug/m ³	6.V
Isopropanol	67-63-0	3.7	3.7	18	ug/m ³	6.V
Hexachlorobutadiene	87-68-3	1.6	1.6	<1.6	ug/m ³	6.V
Ethylbenzene	100-41-4	6.5	6.5	6.9	ug/m ³	6.V
Cyclohexane	110-82-7	0.52	0.52	<0.52	ug/m ³	6.V
cis-1,3-Dichloropropylene	10061-01-5	0.68	0.68	<0.68	ug/m ³	6.V
cis-1,2-Dichloroethylene	156-59-2	0.59	0.59	<0.59	ug/m ³	6.V
Chloromethane	74-87-3	0.31	0.31	<0.31	ug/m ³	6.V
Chloroform	67-66-3	0.73	0.73	7.2	ug/m ³	6.V
Chloroethane	75-00-3	0.40	0.40	<0.40	ug/m ³	6.V
Carbon Tetrachloride	56-23-5	0.94	0.94	<0.94	ug/m ³	6.V
Carbon disulfide	75-15-0	0.47	0.47	1.4	ug/m ³	6.V
Bromomethane	74-83-9	0.58	0.58	<0.58	ug/m ³	6.V



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38 Ave LLC
Date (Time) Collected: 07/09/2015 00:00	Sample ID: SV-2 1189
Date (Time) Received: 07/10/2015 15:49	Laboratory ID: 5071007-02
Matrix: Air	ELAP: #11693

Subcontracted Analyses

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Bromoform	75-25-2	1.6	1.6	<1.6	ug/m ³	6.V
Bromodichloromethane	75-27-4	1.0	1.0	<1.0	ug/m ³	6.V
Benzyl Chloride	100-44-7	0.86	0.86	<0.86	ug/m ³	6.V
Benzene	71-43-2	0.48	0.48	1.9	ug/m ³	6.V
Acetone	67-64-1	7.3	7.3	37	ug/m ³	6.V
Methyl Butyl Ketone (2-Hexanone)	591-78-6	1.2	1.2	<1.2	ug/m ³	6.V
Methyl Ethyl Ketone (2-Butanone)	78-93-3	0.88	0.88	3.2	ug/m ³	6.V
1,4-Dioxane	123-91-1	1.1	1.1	<1.1	ug/m ³	6.V
1,4-Dichlorobenzene	106-46-7	0.90	0.90	<0.90	ug/m ³	6.V
1,3-Dichlorobenzene	541-73-1	0.90	0.90	<0.90	ug/m ³	6.V
1,3-Butadiene	106-99-0	0.33	0.33	<0.33	ug/m ³	6.V
1,3,5-Trimethylbenzene	108-67-8	0.74	0.74	9.8	ug/m ³	6.V
1,2-Dichlorotetrafluoroethane	76-14-2	1.0	1.0	<1.0	ug/m ³	6.V
1,2-Dichloropropane	78-87-5	0.69	0.69	<0.69	ug/m ³	6.V
1,2-Dichloroethane	107-06-2	0.61	0.61	<0.61	ug/m ³	6.V
1,2-Dichlorobenzene	95-50-1	0.90	0.90	<0.90	ug/m ³	6.V
1,2,4-Trimethylbenzene	95-63-6	7.4	7.4	20	ug/m ³	6.V
1,2,4-Trichlorobenzene	120-82-1	1.1	1.1	<1.1	ug/m ³	6.V
1,1-Dichloroethylene	75-35-4	0.59	0.59	<0.59	ug/m ³	6.V
1,1-Dichloroethane	75-34-3	0.61	0.61	<0.61	ug/m ³	6.V
Trichlorofluoromethane	75-69-4	0.84	0.84	8.9	ug/m ³	6.V
1,1,2-Trichloroethane	79-00-5	0.82	0.82	<0.82	ug/m ³	6.V
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	1.1	1.1	<1.1	ug/m ³	6.V
1,1,2,2-Tetrachloroethane	79-34-5	1.0	1.0	<1.0	ug/m ³	6.V
1,1,1-Trichloroethane	71-55-6	0.82	0.82	<0.82	ug/m ³	6.V
Dichlorodifluoromethane	75-71-8	0.74	0.74	3.8	ug/m ³	6.V
1,2-Dibromoethane	106-93-4	1.2	1.2	<1.2	ug/m ³	6.V
Dibromochloromethane	124-48-1	1.3	1.3	<1.3	ug/m ³	6.V
Chlorobenzene	108-90-7	0.69	0.69	<0.69	ug/m ³	6.V



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38 Ave LLC
Date (Time) Collected: 07/09/2015 00:00	Sample ID: SV-2 1189
Date (Time) Received: 07/10/2015 15:49	Laboratory ID: 5071007-02
Matrix: Air	ELAP: #11693

Subcontracted Analyses

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Ethyl Acetate TIC	141-78-6	0.90	0.90	1.1	ug/m ³	6.V

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
4-Bromofluorobenzene	460-00-4	127	70-130	6.V

Date Prepared: 07/16/2015

Preparation Method: Outside Preparation

Date Analyzed: 07/16/2015

Analytical Method: TO-15



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38 Ave LLC
Date (Time) Collected: 07/09/2015 00:00	Sample ID: SV-3 141
Date (Time) Received: 07/10/2015 15:49	Laboratory ID: 5071007-03
Matrix: Air	ELAP: #11693

Subcontracted Analyses

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Vinyl chloride	75-01-4	0.38	0.38	<0.38	ug/m ³	6.V
Vinyl acetate	108-05-4	0.53	0.53	<0.53	ug/m ³	6.V
Trichloroethylene	79-01-6	2.1	2.1	76	ug/m ³	6.V
trans-1,3-Dichloropropylene	10061-02-6	0.68	0.68	<0.68	ug/m ³	6.V
trans-1,2-Dichloroethylene	156-60-5	0.59	0.59	<0.59	ug/m ³	6.V
Toluene	108-88-3	5.7	5.7	27	ug/m ³	6.V
Tetrahydrofuran	109-99-9	0.44	0.44	<0.44	ug/m ³	6.V
Tetrachloroethylene	127-18-4	10	10	76	ug/m ³	6.V
Styrene	100-42-5	0.64	0.64	<0.64	ug/m ³	6.V
Propylene	115-07-1	0.26	0.26	<0.26	ug/m ³	6.V
4-Ethyltoluene	622-96-8	0.74	0.74	4.8	ug/m ³	6.V
m,p-Xylenes	108-38-3/106-42-3	13	13	27	ug/m ³	6.V
o-Xylene	95-47-6	6.5	6.5	11	ug/m ³	6.V
n-Hexane	110-54-3	0.53	0.53	1.9	ug/m ³	6.V
n-Heptane	142-82-5	0.61	0.61	2.2	ug/m ³	6.V
Methylene Chloride	75-09-2	0.52	0.52	1.0	ug/m ³	6.V
Methyl-tert-Butyl Ether	1634-04-4	0.54	0.54	<0.54	ug/m ³	6.V
4-Methyl-2-Pentanone	108-10-1	1.2	1.2	<1.2	ug/m ³	6.V
Isopropanol	67-63-0	3.7	3.7	12	ug/m ³	6.V
Hexachlorobutadiene	87-68-3	1.6	1.6	<1.6	ug/m ³	6.V
Ethylbenzene	100-41-4	0.65	0.65	8.8	ug/m ³	6.V
Cyclohexane	110-82-7	0.52	0.52	<0.52	ug/m ³	6.V
cis-1,3-Dichloropropylene	10061-01-5	0.68	0.68	<0.68	ug/m ³	6.V
cis-1,2-Dichloroethylene	156-59-2	0.59	0.59	<0.59	ug/m ³	6.V
Chloromethane	74-87-3	0.31	0.31	0.37	ug/m ³	6.V
Chloroform	67-66-3	7.3	7.3	49	ug/m ³	6.V
Chloroethane	75-00-3	0.40	0.40	<0.40	ug/m ³	6.V
Carbon Tetrachloride	56-23-5	0.94	0.94	<0.94	ug/m ³	6.V
Carbon disulfide	75-15-0	0.47	0.47	2.3	ug/m ³	6.V
Bromomethane	74-83-9	0.58	0.58	<0.58	ug/m ³	6.V



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Client: 30-04 38 Avenue LLC	Client ID: 30-04 38 Ave LLC
Date (Time) Collected: 07/09/2015 00:00	Sample ID: SV-3 141
Date (Time) Received: 07/10/2015 15:49	Laboratory ID: 5071007-03
Matrix: Air	ELAP: #11693

Subcontracted Analyses

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Bromoform	75-25-2	1.6	1.6	<1.6	ug/m ³	6.V
Bromodichloromethane	75-27-4	1.0	1.0	<1.0	ug/m ³	6.V
Benzyl Chloride	100-44-7	0.86	0.86	<0.86	ug/m ³	6.V
Benzene	71-43-2	0.48	0.48	1.8	ug/m ³	6.V
Acetone	67-64-1	7.3	7.3	19	ug/m ³	6.V
Methyl Butyl Ketone (2-Hexanone)	591-78-6	1.2	1.2	<1.2	ug/m ³	6.V
Methyl Ethyl Ketone (2-Butanone)	78-93-3	0.88	0.88	3.5	ug/m ³	6.V
1,4-Dioxane	123-91-1	1.1	1.1	<1.1	ug/m ³	6.V
1,4-Dichlorobenzene	106-46-7	0.90	0.90	<0.90	ug/m ³	6.V
1,3-Dichlorobenzene	541-73-1	0.90	0.90	<0.90	ug/m ³	6.V
1,3-Butadiene	106-99-0	0.33	0.33	<0.33	ug/m ³	6.V
1,3,5-Trimethylbenzene	108-67-8	0.74	0.74	8.1	ug/m ³	6.V
1,2-Dichlorotetrafluoroethane	76-14-2	1.0	1.0	<1.0	ug/m ³	6.V
1,2-Dichloropropane	78-87-5	0.69	0.69	<0.69	ug/m ³	6.V
1,2-Dichloroethane	107-06-2	0.61	0.61	<0.61	ug/m ³	6.V
1,2-Dichlorobenzene	95-50-1	0.90	0.90	<0.90	ug/m ³	6.V
1,2,4-Trimethylbenzene	95-63-6	7.4	7.4	18	ug/m ³	6.V
1,2,4-Trichlorobenzene	120-82-1	1.1	1.1	<1.1	ug/m ³	6.V
1,1-Dichloroethylene	75-35-4	0.59	0.59	<0.59	ug/m ³	6.V
1,1-Dichloroethane	75-34-3	0.61	0.61	<0.61	ug/m ³	6.V
Trichlorofluoromethane	75-69-4	8.4	8.4	30	ug/m ³	6.V
1,1,2-Trichloroethane	79-00-5	0.82	0.82	<0.82	ug/m ³	6.V
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	1.1	1.1	<1.1	ug/m ³	6.V
1,1,2,2-Tetrachloroethane	79-34-5	1.0	1.0	<1.0	ug/m ³	6.V
1,1,1-Trichloroethane	71-55-6	0.82	0.82	<0.82	ug/m ³	6.V
Dichlorodifluoromethane	75-71-8	0.74	0.74	8.4	ug/m ³	6.V
1,2-Dibromoethane	106-93-4	1.2	1.2	<1.2	ug/m ³	6.V
Dibromochloromethane	124-48-1	1.3	1.3	<1.3	ug/m ³	6.V
Chlorobenzene	108-90-7	0.69	0.69	<0.69	ug/m ³	6.V



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Subcontracted Analyses

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Ethyl Acetate TIC	141-78-6	0.90	0.90	<0.90	ug/m ³	6.V

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
4-Bromofluorobenzene	460-00-4	121	70-130	6.V

Date Prepared: 07/16/2015

Preparation Method: Outside Preparation

Date Analyzed: 07/16/2015

Analytical Method: TO-15

Data Qualifiers Key Reference:

- 6.V Subcontractor ELAP #11830
- MDL Minimum Detection Limit
- LOQ Limit of Quantitation



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